

**Chikkanna Government Arts College, Tiruppur - 641 602**

**1.3.2 = Number of courses that include experiential learning through project work/field work/internship & Number of students undertaking project work/field work/ internships during the year 2022-23**

<u>S.No</u>	<b>Program name</b>	<b>Program code</b>	<b>Name of the Course that include experiential learning through project work/field work/internship</b>	<b>Course code</b>	<b>Year of offering</b>	<b>Name of the students undertaking the same</b>
1	MA English Literature	31F	Project work and viva voce	47V	2022-2023	14
2	MA Tamil	31A	Project work and viva voce	47V	2022-2023	16
3	M Sc Physics	32C	Project work and viva voce	47V	2022-2023	35
4	M Sc Mathematics	32A	Project work and viva voce	47V	2022-2023	29
5	I M.Sc Zoology	32F	Field work	23Q	2022-2023	24
6	II M.Sc Zoology	32F	Field work	43P	2022-2023	13
7	M Sc Costume Design and Fashion	36A	Project work and viva voce	47V	2022-2023	9
8	M.Sc Computer Science	32K	Project Work - Viva Voce	47V	2022-2023	24
9	II M Com	3AA	Institutional Training	37A	2022-2023	36
10	II M Com	3AA	Project Work - Viva Voce	47V	2022-2023	36
11	Commerce Ph.D					5
12	M Com IB	31S	Internship & Project work and viva voce	47V	2022-2023	35
13	I B Sc Zoology	22F	Field work	23P	2022-2023	38
14	II B Sc Zoology	22F	Field work	43P	2022-2023	41
15	III B.Sc Zoology	22F	Field work	6ZP	2022-2023	30
16	B.Sc Costume Design and Fashion	22T	Internship	47A	2022-2023	44
17	B.Sc Computer Science Shift I	22K	Project work and viva voce	67V	2020-2023	51
18	B.Sc Computer Science Shift II	22K	Project work and viva voce	67V	2020-2023	50
19	Bachelor of Computer Applications(BCA)	22J	Project work and viva voce	67V	2020-2023	56
20	BBA	25F	Internship	57A	2022-2023	48
21	BA History	21E	Field visit	3ZA, 6ED	2020-2023	41



*(Signature)*  
**PRINCIPAL**  
 Chikkanna Govt. Arts College  
 Tiruppur



**DISINTEGRATION OF TRADITION AND BELIEFS IN THAKAZHI**

**SIVASANKARA PILLAI'S CHEMMEEN**

*A project submitted to the Bharathiar University in partial fulfillment of  
the requirements for the Award of the degree of*

**Master of Arts in English Literature**

By

**MOHANAPRIYA K**

Reg. No. 2131F0001

Under the supervision of

**MS. GOKULA PRIYA P, M.A., M.Phil.**

Assistant Professor (Temporary)

PG and Research Department of English



**PG AND RESEARCH DEPARTMENT OF ENGLISH**

**CHIKKANNA GOVERNMENT ARTS COLLEGE**

Accredited "B" by the NAAC (cycle II) (ESTD. 1996)

Affiliated to Bharathiar University, Coimbatore

**TIRUPPUR - 641602**

April 2023

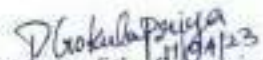
**Ms. GOKULA PRIYA P, M.A., M.Phil.,**  
Assistant Professor (Temporary),  
PG and Research Department of English,  
Chikkanna Government Arts College,  
Tiruppur - 641602.

### CERTIFICATE

This is to certify that the project work entitled "**DISINTEGRATION OF TRADITION AND BELIEFS IN THAKAZHI SIVASANKARA PILLAI'S CHEMMEEN**" submitted to **PG and Research Department of English, Chikkanna Government Arts College, Tiruppur** in partial fulfillment of the requirements for the award of the Degree of **Master of Arts in English Literature** is a record of research work done by **MOHANAPRIYA K**, during the period 2021 - 2023 of his Project work in the **PG and Research Department of English, Chikkanna Government Arts College, Tiruppur**, under my supervision and guidance, and that the Project has not formed the basis for the award of any Degree/ Diploma/ Associate ship/ Fellowship, or the other similar title of any candidate of any university.

Date: 17.04.23

Place: TIRUPUR

  
Signature of the Supervisor

Countersigned by

  
Signature of External Examiner

**Dr. S. Marmaha Sivasankari**  
M.A., M.Phil., Ph.D.,  
Associate Professor  
Department of English  
Tiruppur Kumaran College for Women  
Tiruppur - 641607

  
Head of the Department 18/4/23

Head of the Dept. of English  
Chikkanna Govt. Arts College  
Tiruppur-641 602

**BIGOTRY , INEQUALITY AND SOCIAL INJUSTICE TOWARDS  
WOMEN IN BAMA'S *SANGATI* AND EVENTS**

*A project submitted to the Bharathiar University in partial fulfillment of  
the requirements for the Award of the degree of*

**Master of Arts in English Literature**

By

**PREETHI N**

Reg. No. 2131F0002

Under the supervision of

**Dr. BRINDHA K , M.A., M.Phil., Ph.D., MBA.**

Assistant Professor and Head of the Department and Research Department of  
English



**PG AND RESEARCH DEPARTMENT OF ENGLISH CHIKKANNA  
GOVERNMENT ARTS COLLEGE**

**Accredited "B" by the NAAC (cycle II) ( ESTD. 1996)**

**Affiliated to Bharathiar University, Coimbatore**

**TIRUPPUR - 641602**

**April 2023**

Dr. BRINDHA K, M.A., M.Phil., Ph.D., MBA,

Assistant Professor and Head of the Department of English,  
Chikkanna Government Arts College,  
Tirupur-641602.

### CERTIFICATE

This is to certify that the project work entitled " **BIGOTRY , INEQUALITY AND SOCIAL INJUSTICE TOWARDS WOMEN IN SANGATI** " submitted to PG and Research Department of English, Chikkanna Govt. Arts College, Tirupur, in partial fulfillment of the requirements for the award of the degree of **Master of Arts in English Literature** is a record of Project work done by **PREETHI N**, during the period 2021-2023 of his Project work in PG and Research Department of English, Chikkanna Govt Arts College, Tirupur, under my supervision and guidance, and that the Project has not formed the basis for the award of any Degree / Diploma / Associate ship / Fellowship, or the other similar title of any candidate of any university.

Place: Tirupur

Date: 18.04.2023

Signature of the Research Supervisor.

Dr. K. BRINDHA, M.A., M.Phil., Ph.D., MBA,  
Asst. Prof. & Head, Dept. of English,  
Chikkanna Govt. Arts. College,  
- Tirupur - 2.

Signature of the External Examiner

**Dr. S. Narmatha Sivasankari**  
M.A., M.Phil., Ph.D.,  
Associate Professor  
Department of English  
Truppur Kumaran College for Women  
Tirupur - 641687

Head of the Department

Head of the Dept. of English  
Chikkanna Govt. Arts College  
Tiruppur-641 602

**REPRESSION OF GOOD: A STUDY ON HARPER LEE'S**

***TO KILL A MOCKINGBIRD***

*A project submitted to the Bharathiar University in partial fulfillment of  
the requirements for the Award of the degree of*

**Master of Arts in English Literature**

By

**SAIKIRUBA V**

Reg. No. 2131F0003

Under the supervision of

**Dr. RUBY CHRISTIE L., M.A., M.Phil., Ph.D.,**

Assistant Professor,

PG and Research Department of English



**PG AND RESEARCH DEPARTMENT OF ENGLISH  
CHIKKANNA GOVERNMENT ARTS COLLEGE**

**Accredited "B" by the NAAC (cycle II) ( ESTD. 1996)**

**Affiliated to Bharathiar University, Coimbatore**

**TIRUPPUR - 641602**

**April 2023**

**Dr. RUBY CHRISTIE L.** M.A., M.Phil., Ph.D.,  
Assistant Professor, PG and Research Department of English,  
Chikkanna Government Arts College,  
Tiruppur.641 602

### CERTIFICATE

This is to certify that the project entitled "**REPRESSION OF GOOD: A STUDY ON HARPER LEE'S TO KILL A MOCKINGBIRD**" submitted to PG and Research Department of English, Chikkanna Government Arts College, Tiruppur in partial fulfillment of the requirements for the award of the Degree of Master of Arts in English Literature is a record of Project work done by **SAIKIRUBA V**, during the period 2021 - 2023 of his Project work in the PG and Research Department of English, Chikkanna Government Arts College, Tiruppur, under my supervision and guidance, and that the Project has not formed the basis for the award of any Degree/ Diploma/ Associate ship/ Fellowship, or the other similar title of any candidate of any university.

Date:

Place:

Countersigned by

  
Signature of the Supervisor

**Dr. RUBY CHRISTIE L.**  
M.A., M.Phil., Ph.D.,  
Assistant Professor  
Department of English  
Chikkanna Government Arts College  
Tiruppur - 641 602

  
Signature of External Examiner

**Dr. S. Narmada Sivasankari**  
M.A., M.Phil., Ph.D.,  
Associate Professor  
Department of English  
Tiruppur Kumaran College for Women  
Tiruppur - 641607

  
Head of the Department

Head of the Dept. of English,  
Chikkanna Govt. Arts College  
Tiruppur-641 602

**FAMILY AND IDENTITY CRISIS : TRACING THE DILEMMA OF  
LIFE IN CHITRA BANERJEE'S *QUEEN OF DREAMS***

*A project submitted to the Bharathiar University in partial fulfillment of  
the requirements for the Award of the degree of*

**Master of Arts in English Literature**

By

**AMMANULLA SHARIF S**

Reg. No. 2131F0005

Under the supervision of

**Ms. ABARNA M. M.A., M.Phil.,**

Assistant Professor (Temporary),

PG and Research Department of English



**PG AND RESEARCH DEPARTMENT OF ENGLISH  
CHIKKANNA GOVERNMENT ARTS COLLEGE**

**Accredited "B" by the NAAC (cycle II) ( ESTD. 1996)**

**Affiliated to Bharathiar University, Coimbatore**

**TIRUPPUR - 641 602**

**April 2023**


Ms. ABARNA M., M.A., M.Phil.  
Assistant Professor (Temporary),  
PG and Research Department of English,  
Chikkanna Government Arts College,  
Tirappur - 641 602

### CERTIFICATE

This is to certify that the project entitled " FAMILY AND IDENTITY CRISIS: TRACING THE DILEMMA OF LIFE IN CHITRA BANERJEE'S *QUEEN OF DREAMS*" submitted to the PG and Research Department of English, Chikkanna Government Arts College, Tirappur, in partial fulfilment of the requirements for the award of the Degree of Master of Arts in English literature is a record of Project work has done by AMMANULLA SHARIF S. during the period 2021-2023 of his project in the PG and Research Department of English, Chikkanna Government Arts College, Tirappur, under my guidance and supervision and that the project has not formed the basis for the award of any Degree / Diploma / Associateship / Fellowship, or other similar title of any candidate of any University.

Date: 18-04-2023

Place: TIRUPUR

  
Signature of the Research Supervisor

  
Signature of External Examiner

**Dr. S. Narmasha Sivasankari**  
M.A., M.Phil., Ph.D.,  
Associate Professor  
Department of English  
Tiruppur Kumaran College for Women  
Tirupur - 641687

DECLARATION

  
Head of the Department

Head of the Dept. of English,  
Chikkanna Govt. Arts College  
Tiruppur-641 602

**A STUDY ON EXISTENTIALISM AND DOMESTIC  
DISHARMONY IN R.K. NARAYAN'S *THE DARK ROOM***

*A project submitted to the Bharathiar University in partial fulfillment of*

*the requirements for the Award of the degree of*

**Master of Arts in English Literature**

By

**BALAMURUGAN G**

Reg. No. 2131F0006

Under the supervision of

**Dr. PARVIN BANU S, M.A., M.Phil., Ph.D.,**

Assistant Professor,

PG and Research Department of English



**PG AND RESEARCH DEPARTMENT OF ENGLISH**

**CHIKKANNA GOVERNMENT ARTS COLLEGE**

**Accredited "B" by the NAAC (cycle II) ( ESTD. 1996)**

**Affiliated to Bharathiar University, Coimbatore**

**TIRUPPUR - 641602**

**April 2023**

**Dr. PARVIN BANU S. M.A., M.Phil., Ph.D.,**

Assistant Professor, PG and Research Department of English,

Chikkanna Government Arts College,

Tiruppur.641 602

## CERTIFICATE

This is to certify that the project entitled "**A STUDY ON EXISTENTIALISM AND DOMESTIC DISHARMONY IN R.K. NARAYAN'S *THE DARK ROOM***" submitted to PG and Research Department of English, Chikkanna Government Arts College, Tiruppur in partial fulfillment of the requirements for the award of the Degree of Master of Arts in English Literature is a record of Project work done by **BALAMURUGAN G.**, during the period 2021 - 2023 of his Project work in the **PG and Research Department of English, Chikkanna Government Arts College, Tiruppur,** under my supervision and guidance, and that the Project has not formed the basis for the award of any Degree/ Diploma/ Associate ship/ Fellowship, or the other similar title of any candidate of any university.

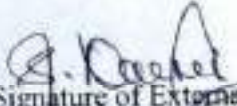
Date: 18.04.2023

Place: Tiruppur

Countersigned by

  
Signature of the Research Supervisor  
**Dr. PARVIN BANU S. M.A., M.Phil., Ph.D.,**  
Assistant Professor in English,  
Chikkanna Govt. Arts College,  
TIRUPUR - 02.

  
Head of the Department

  
Signature of External Examiner  
**Dr. S. Narmatha Sivasankari**  
M.A., M.Phil., Ph.D.,  
Associate Professor  
Department of English  
Tiruppur Kunjaran College for Women  
Tiruppur - 641687

Head of the Dept. of English  
Chikkanna Govt. Arts College  
Tiruppur-641 602

**PORTRAYAL OF SELF-CONCEPT IN  
WINSTON GROOM'S *FORREST GUMP***

*A project submitted to the PG and Research Department of English in  
partial fulfillment of the requirements for the Award of the Degree of*

Master of Arts  
in  
English Literature

**HARIPRAKASH S**

Reg. No. 2131F0007

Under the supervision of

**Dr RENUGA P M S, M.A., M.Phil., Ph.D.**  
Asst. Professor (Temporary) Department of English



**PG AND RESEARCH DEPARTMENT OF ENGLISH**

**CHIKKANNA GOVERNMENT ARTS COLLEGE**

Accredited "B" by the NAAC (Cycle - II) (ESTD. 1966)

(Affiliated to Bharathiar University, Coimbatore)

Tiruppur – 641 602, Tamil Nadu

**APRIL 2023**

**Dr RENUGA P M S, M.A., M.Phil., Ph.D.,**  
Assistant Professor (Temporary),  
PG and Research Department of English,  
Chikkanna Government Arts College,  
Tiruppur-641 602

### CERTIFICATE


This is to certify that the project entitled "**PORTRAYAL OF SELF-CONCEPT IN WINSTON GROOM'S FORREST GUMP**" submitted to the PG and Research Department of English, Chikkanna Govt. Arts College, Tiruppur, in partial fulfillment of the requirements for the award of the Degree of Master of Arts in English Literature is a record of Project work done by **HARIPRAKASH S**, during the period 2021 - 2023 of his Project work in the PG and Research Department of English, Chikkanna Govt. Arts College, Tiruppur, under my supervision and guidance, and that the Project has not formed the basis for the award of any Degree / Diploma / Associate ship / Fellowship, or other similar title of any candidate of any University.

Date: 18.04-2023

Place: Tiruppur

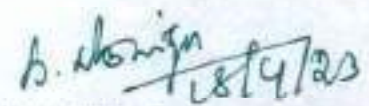


Signature of the Research Supervisor



Signature of External Examiner

**Dr. S. Narmaha Sivasankari**  
M.A. M.Phil. Ph.D.  
Associate Professor  
Department of English  
Tiruppur Kumaran College for Women  
Tiruppur - 641687

  
Head of the Department  
Head of the Dept. of English,  
Chikkanna Govt. Arts College,  
Tiruppur-641 602

**THE COSMIC DANCE OF LORD SIVA IN THE PROSE OF  
ANANDA COOMARASWAMY**

*A Project submitted to the PG and Research Department of English in  
Partial fulfillment of the requirements for the Award of the Degree of  
Master of Arts in English Literature*

by

**HARITHARAN A.**

Reg. No: 2131F0008

Under the supervision of

**Dr. A. MURUGESAN, M.A.(CIEFL), M.Phil., Ph.D.,**

M.A. (Crime), M.Sc. (Psy), M.A. (Admin.)

Dip. In Music, Dip. In CS Tech., ACAP,

Cert. in Sanskrit, French, German & Japanese

Asst. Professor, Department of English



**PG AND RESEARCH DEPARTMENT OF ENGLISH  
CHIKKANNA GOVERNMENT ARTS COLLEGE**

Accredited "B" by the NAAC (Cycle – II) (ESTD.1966)

(Affiliated to Bharathiar University, Coimbatore)

Tiruppur – 641 602, Tamil Nadu

**APRIL 2023**

## CERTIFICATE

This is to certify that the project entitled "THE COSMIC DANCE OF LORD SIVA IN THE PROSE OF ANANDA COOMARASWAMY" is Submitted to the PG and Research Department of English, Chikkanna Govt. Arts College, Tiruppur, in partial fulfillment of the requirements for the award of the Degree of Master of Arts in English Literature. It is a record of Project work which has been done by **HARITHARAN A**, during the period 2021 – 2023 of his Project work in the PG and Research Department of English, Chikkanna Govt. Arts College, Tiruppur, under my Supervision and guidance, and that the Project has not formed the basis for the award of any Degree / Diploma / Associate ship / Fellowship, or other similar title of any Candidate of any University.

Date: 11/04/2023

Place: Tiruppur

*S. Srinivasan*  
11/04/23  
Head of the Department

Head of the Dept. of English  
Chikkanna Govt. Arts College  
Tiruppur-641 602

*[Signature]*  
11/4/23  
Signature of the Research Supervisor  
**Dr.A.MURUGESAN**  
M.A. (CIEFL), M.A. (Crime), M.Phil., Ph.D.  
Asst. Professor & Research Supervisor,  
Research Department of English,  
Chikkanna Govt. Arts College,  
Tiruppur - 641 602, Tamil Nadu.

*[Signature]*  
Signature of External Examiner

**Dr. S. Narmatha Sivasankari**  
M.A., M.Phil., Ph.D.  
Associate Professor  
Department of English  
Tiruppur Kumaran College for Women  
Tiruppur - 641687

**COEXISTENCE OF HUMAN AND NON HUMAN -  
AN ECOCRITICAL STUDY IN AMITAV  
GHOSH'S *THE HUNGRY TIDE***

*A project submitted to the Bharathiar University in partial fulfilment of  
the requirements for the Award of the degree of*

**Master of Arts in English Literature**

By

**MASTHAN S**

Reg. No. 2131F0009

Under the supervision of

**Dr RENUGA P M S, M.A., M.Phil., Ph.D.**

Assistant Professor (Temporary), PG and Research Department of English



**PG AND RESEARCH DEPARTMENT OF ENGLISH  
CHIKKANNA GOVERNMENT ARTS COLLEGE**

Accredited "B" by the NAAC (cycle II) ( ESTD. 1996)

Affiliated to Bharathiar University, Coimbatore

**TIRUPPUR - 641602**

**April 2023**

Dr RENUGA P M S, M.A., M.Phil., Ph.D.,  
Asst. Professor (Temporary)  
PG and Research Department of English,  
Chikkanna Government Arts College,  
Tiruppur – 641 602

### CERTIFICATE

This is to certify that the project entitled "COEXISTENCE OF HUMAN AND NON HUMAN – AN ECOCRITICAL STUDY IN AMITAV GHOSH'S *THE HUNGRY TIDE*" submitted to the PG and Research Department of English, Chikkanna Government Arts College, Tiruppur, in partial fulfilment of the requirements for the award of the Degree of Master of Arts in English literature is a record of Project work has done by MASTHAN S, during the period 2021-2023 of his project in the PG and Research Department of English, Chikkanna Government Arts College, Tiruppur, under my guidance and supervision and that the project has not formed the basis for the award of any Degree / Diploma / Associateship / Fellowship, or other similar title of any candidate of any University.

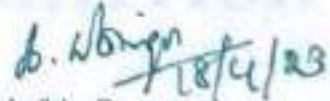
Date : 18.04.2023

Place: Tiruppur



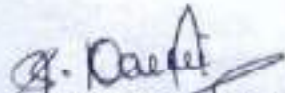
Signature of the Research Supervisor

DECLARATION



Head of the Department

Head of the Dept. of English  
Chikkanna Govt. Arts College  
Tiruppur-641 602



Signature of External Examiner

**Dr. S. Narmatha Sivasankari**  
M.A., M.Phil., Ph.D.,  
Associate Professor  
Department of English  
Tiruppur Kumaran College for Women  
Tirupur - 641607

**A STUDY ON MAGICAL REALISM WITH SPECIAL REFERENCE  
TO DAVID ALMOND'S *SKELLIG***

*A project submitted to the Bharathiar University in partial fulfillment of  
the requirements for the Award of the degree of*  
**Master of Arts in English Literature**

By

**PAUL JOSEPH Y**

Reg. No. 2131F0011

Under the supervision of

**Dr RUBY CHRISTIE L, M.A., M.Phil., Ph.D.,**

Assistant Professor,

PG and Research Department of English



**PG AND RESEARCH DEPARTMENT OF ENGLISH  
CHIKKANNA GOVERNMENT ARTS COLLEGE**

Accredited "B" by the NAAC (cycle II) ( ESTD. 1996)

Affiliated to Bharathiar University, Coimbatore

TIRUPPUR - 641602

April 2023

**Dr. RUBY CHRISTIE L., M.A., M.Phil., Ph.D.,**  
Asst. Professor, PG and research Department of English,  
Chikkanna Government Arts and College,  
Tiruppur-641602.

## CERTIFICATE

This is to certify that the project entitled "**A STUDY ON MAGICAL REALISM WITH SPECIAL REFERENCE TO DAVID ALMOND'S SKELLIG**" submitted to the PG and Research Department of English, Chikkanna Govt. Arts College, Tiruppur, in partial fulfillment of the requirements for the award of the Degree of Master of Arts in English Literature is a record of Project work done by **PAUL JOSEPH Y**, during the period 2021 - 2023 of his Project work in the PG and Research Department of English, Chikkanna Govt. Arts College, Tiruppur, under my supervision and guidance, and that the Project has not formed the basis for the award of any Degree / Diploma / Associate ship / Fellowship, or other similar title of any candidate of any University.

Date: 18-04-2023

Place: TIRUPPUR

  
Head of the Department

Head of the Dept. of English  
Chikkanna Govt. Arts College  
Tiruppur-641 602



Signature of the Research Supervisor

**Dr. RUBY CHRISTIE L.**  
M.A., M.Phil., Ph.D.,  
Assistant Professor  
Department of English  
Chikkanna Government Arts College  
Tiruppur - 641 602

  
Signature of External Examiner

**Dr. S. Narmatha Sivasankari**  
M.A., M.Phil., Ph.D.,  
Associate Professor  
Department of English  
Tiruppur Kumaran College for Women  
Tiruppur - 641687

**MEMEORY – A PRESERVER OR A HUNTER? A STUDY ON  
MEMORY IN KHALED HOSSEINI'S *THE KITE RUNNER***

*A project submitted to the Bharathiar University in partial fulfillment of  
the requirements for the Award of the degree of*

**Master of Arts in English Literature**

by

**POOVARASAN M**

Reg. No. 2131F0012

Under the supervision of

**Mr. PREMANAND K. M.A., M.Phil.,**

Assistant Professor (T),

PG and Research Department of English



**PG AND RESEARCH DEPARTMENT OF ENGLISH  
CHIKKANNA GOVERNMENT ARTS COLLEGE**

**Accredited "B" by the NAAC (cycle II) (ESTD. 1996)**

**Affiliated to Bharathiar University, Coimbatore**

**TIRUPPUR - 641602**

**April 2023**

Mr. PREMANAND K. M.A., M.Phil.,  
Asst. Prof of English (T),  
PG and Research Department of English,  
Chikkanna Government Arts College,  
Tiruppur – 641 602

## CERTIFICATE

This is to certify that the project entitled "MEMORY – A PRESERVER OR A HUNTER? A STUDY ON MEMORY IN KHALED HOSSEINI'S *THE KITE RUNNER*" submitted to the PG and Research Department of English, Chikkanna Government Arts College, Tiruppur, in partial fulfilment of the requirements for the award of the Degree of Master of Arts in English literature is a record of Project work has done by **POOVARASAN M**, during the period 2021-2023 of his project in the PG and Research Department of English, Chikkanna Government Arts College, Tiruppur, under my guidance and supervision and that the project has not formed the basis for the award of any Degree / Diploma / Associateship / Fellowship, or other similar title of any candidate of any University.


Date: 18.04.2023

Place: TIRUPPUR

  
Signature of the Research Supervisor

DECLARATION

  
Head of the Department

  
Signature of External Examiner

Head of the Dept. of English  
Chikkanna Govt. Arts College  
Tiruppur-641 602

**Dr. S. Narayana Sivasankari**  
M.A., M.Phil., Ph.D.  
Associate Professor  
Department of English  
Tiruppur Kumaran College for Women  
Tirupur - 641687

**A STUDY ON POST APOCALYPTIC GENRE AND  
EXISTENTIALISM IN CORMAC MCCARTHY'S *THE ROAD***

*A project submitted to the Bharathiar University in partial fulfillment of  
the requirements for the Award of the degree of*

**Master of Arts in English Literature**

By

**SANATHKUMAR D**

Reg. No. 2131F0013

Under the supervision of

**Dr S SAKTHIVIGNESH, M A(Eng), B Ed, M A(journalism), M Phil, PhD.**

Assistant Professor (Temporary), PG and Research Department of English



**PG AND RESEARCH DEPARTMENT OF ENGLISH  
CHIKKANNA GOVERNMENT ARTS COLLEGE**

**Accredited "B" by the NAAC (cycle II) ( ESTD. 1996)**

**Affiliated to Bharathiar University, Coimbatore**

**TIRUPPUR - 641602**

**April 2023**

**Dr. S. SAKTHIVIGNESH, MA(Eng), B Ed, MA(Journalism), M Phil,PhD.**

Asst. Professor (Temporary),

PG and Research Department of English,

Chikkanna Government Arts College,

Tiruppur- 641 602

### CERTIFICATE

This is to certify that the project entitled "A STUDY ON POST APOCALYPTIC GENRE AND EXISTENTIALISM IN CORMAC MCCARTHY'S *THE ROAD*" submitted to the PG and Research Department of English, Chikkanna Government Arts College, Tiruppur, in partial fulfillment of the requirements for the award of the Degree of Master of Arts in English literature is a record of Project work has done by **SANATHKUMAR D**, during the period 2021-2023 of his project in the PG and Research Department of English, Chikkanna Government Arts College, Tiruppur, under my guidance and supervision and that the project has not formed the basis for the award of any Degree / Diploma / Associateship / Fellowship, or other similar title of any candidate of any University.

Date: 18/04/2023

Place: Tiruppur



Signature of the Research Supervisor



Signature of the Examiner

**Dr. S. Narasimhan Divisankar**  
M. A., M. Phil., Ph.D.,  
Associate Professor  
Department of English  
Tiruppur Kumaran College for Women  
Tiruppur - 641687



Head of the Department

Head of the Dept. of English  
Chikkanna Govt. Arts College  
Tiruppur-641 602

**EXISTENTIALISTIC DECISIONS OF SANTIAGO IN PURSUING  
HIS PERSONAL LEGEND IN PAULO COELHO'S *THE ALCHEMIST***

*A project submitted to the Bharathiar University in partial fulfillment of  
the requirements for the Award of the degree of*

**Master of Arts in English Literature**

By

**SANTHOSH S**

Reg. No. 2131F0014

Under the supervision of

**Ms. GOKULA PRIYA P, M.A., M.Phil.**

Assistant Professor (temporary),

PG and Research Department of English



**PG AND RESEARCH DEPARTMENT OF ENGLISH  
CHIKKANNA GOVERNMENT ARTS COLLEGE**

Accredited "B" by the NAAC (cycle II) (ESTD. 1996)

Affiliated to Bharathiar University, Coimbatore

**TIRUPPUR - 641602**

Ms. GOKULAPRIYA P, M.A., M.Phil.,  
Assistant Professor (temporary),  
PG and Research Department of English,  
Chikkanna Government Arts College,  
Tiruppur - 641602.

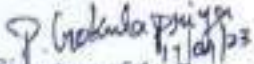
### CERTIFICATE

This is to certify that the project work entitled "EXISTENTIALISTIC DECISIONS OF SANTIAGO IN PURSUING HIS PERSONAL LEGEND IN PAULO COELHO'S *THE ALCHEMIST*" submitted to PG and Research Department of English, Chikkanna Government Arts College, Tiruppur in partial fulfillment of the requirements for the award of the Degree of Master of Arts in English Literature is a record of research work done by SANTHOSH S, during the period 2021 - 2023 of his Project work in the PG and Research Department of English, Chikkanna Government Arts College, Tiruppur, under my supervision and guidance, and that the Project has not formed the basis for the award of any Degree/ Diploma/ Associate ship/ Fellowship, or the other similar title of any candidate of any university.

Date: 17.04.23

Place: TIRUPUR

Countersigned by

  
Signature of the Supervisor

  
Signature of External Examiner

**Dr. S. Nagesh** M.A., M.Phil., Ph.D.,  
Associate Professor  
Department of English  
Tiruppur Kurnatani College for Women  
Tiruppur - 641607

  
Head of the Department

Head of the Dept. of English  
Chikkanna Govt Arts College  
Tiruppur-641 602

**THE ROLE OF HOMOSEXUALITY IN ALICE WALKER'S *THE  
COLOR PURPLE***

*A project submitted to the Bharathiar University in partial fulfillment of  
the requirements for the Award of the degree of*

**Master of Arts in English Literature**

by

**SHYAM MOSES S**

Reg. No. 2131F0015

Under the supervision of

**Mr. PREMANAND K.** M.A., M.Phil.,

Assistant Professor (T),

PG and Research Department of English



**PG AND RESEARCH DEPARTMENT OF ENGLISH**

**CHIKKANNA GOVERNMENT ARTS COLLEGE**

Accredited "B" by the NAAC (cycle II) ( ESTD, 1996)

Affiliated to Bharathiar University, Coimbatore

TIRUPPUR - 641 602

April 2023

Mr. PREMANAND K. M.A., M.Phil.,  
Asst. Prof of English (T),  
PG and Research Department of English,  
Chikkanna Government Arts College,  
Tiruppur – 641 602

### CERTIFICATE

This is to certify that the project entitled "THE ROLE OF  
HOMOSEXUALITY IN ALICE WALKER'S *THE COLOR PURPLE*" submitted  
to PG and Research Department of English, Chikkanna Government Arts College,  
Tiruppur, in partial fulfilment of the requirements for the award of the Degree of Master  
of Arts in English Literature is a record of Project work has done by SHYAM MOSES  
S, during the period 2021-2023 of his project in the PG and Research Department of  
English, Chikkanna Government Arts College, Tiruppur, under my supervision and  
guidance, and that the project has not formed the basis for the award of any Degree /  
Diploma / Associate ship / Fellowship, or other similar title of any candidate of any  
University.

Date: 13.04.2023

Place: TIRUPPUR

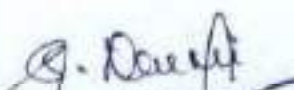


Signature of the Research Supervisor



Head of the Department

Head of the Dept. of English  
Chikkanna Govt. Arts College  
Tiruppur-641 602



Signature of External Examiner

**Dr. S. Narmada Sivasankari**  
M.A., M.Phil., Ph.D.,  
Associate Professor  
Department of English  
Tiruppur Kumaran College for Women  
Tiruppur - 641607

**CULTURAL DIFFERENCES, INDIVIDUAL SELF AND  
IDENTITY: A POST COLONIAL STUDY ON BAPSI**

**SIDHWA'S *THE PAKISTANI BRIDE***

*A project submitted to the Bharathiar University in partial fulfillment of  
the requirements for the Award of the degree of*

**Master of Arts in English Literature**

By

**SUHEIL AHAMED A**

Reg. No. 2131F0016

Under the supervision of

**Dr. PARVIN BANU S, M.A., M.Phil., Ph.D.,**

Assistant Professor,

PG and Research Department of English



**PG AND RESEARCH DEPARTMENT OF ENGLISH  
CHIKKANNA GOVERNMENT ARTS COLLEGE**

Accredited "B" by the NAAC (cycle II) ( ESTD. 1996)

Affiliated to Bharathiar University, Coimbatore

TIRUPPUR - 641602

April 2023

Dr. PARVIN BANU S. M.A., M.Phil., Ph.D.,  
Assistant Professor, PG and Research Department of English,  
Chikkanna Government Arts College,  
Tirappur 641 602.

### CERTIFICATE

This is to certify that the project entitled "CULTURAL DIFFERENCES, INDIVIDUAL SELF AND IDENTITY: A POST COLONIAL STUDY ON BAPSI SIDHWA'S *THE PAKISTANI BRIDE*" submitted to PG and Research Department of English, Chikkanna Government Arts College, Tiruppur in partial fulfillment of the requirements for the award of the Degree of Master of Arts in English Literature is a record of Project work done by SUHEIL AHAMED A, during the period 2021 - 2023 of his Project work in the PG and Research Department of English, Chikkanna Government Arts College, Tiruppur, under my supervision and guidance, and that the Project has not formed the basis for the award of any Degree/ Diploma/ Associate ship/ Fellowship, or the other similar title of any candidate of any university.

Date: 18 - 04 - 2023

Place: TIRUPPUR

Countersigned by

  
Signature of the Supervisor  
Dr. PARVINBANU, M.A., M.Phil., Ph.D.,  
Assistant Professor in English,  
Chikkanna Govt. Arts College,  
TIRUPUR - 02.

  
Head of the Department

  
Signature of External Examiner

Head of the Dept. of English  
Chikkanna Govt. Arts College  
Tiruppur-641 602

  
Dr. S. Narmaha Sivasankari  
M.A., M.Phil., Ph.D.  
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Tiruppur - 641607

**கித்தேரியம்மாள் அம்மாணையில் வீரமாமுனிவரின்  
உயர் புலமை**

கோயமுத்தூர்  
பாரதியார் பல்கலைக்கழக கலைத் துறையில்  
முதுகலைப் பட்டத்தின் ஒரு பகுதியாக  
அளிக்கப் பெறும் ஆய்வேடு

ஆய்வாளர்

**ஞா. அபிஷேகா**  
பதிவு எண் : 2131A0001

நெறியாளர்

முனைவர் நா. பாலசுப்பிரமணியன் எம்.ஏ.,எம்.ஃபில்.,பிஎச்.டி.,  
உதவிப் பேராசிரியர் மற்றும் தலைவர் தமிழ்த் துறை



**தமிழ் உயராய்வுத் துறை**

**சிக்கண்ணா அரசு கலைக் கல்லூரி**  
தேசியத் தர நிர்ணயக் குழுவினரால் (NAAC)  
B தரமேம்பாடு செய்யப்பட்டுள்ளது  
திருப்பூர் - 641 602

ஏப்ரல் 2023

முனைவர் நா. பாலசுப்பிரமணியன்

உதவிப் பேராசிரியர் மற்றும் தலைவர் தமிழ்த் துறை,

தமிழ் உயராய்வுத் துறை,

சிக்கண்ணா அரசு கலைக் கல்லூரி,

திருப்பூர் - 641602.

### நெறியாளர் சான்றிதழ்

"கித்தேரியம்மாள் அம்பாணையில் வீரமாமுனிவரின் உயர் புலமை" என்றும் தலைப்பில் செல்வி ஞா. அபிஷேகா அவர்கள் செய்துள்ள இவ்வாய்வு திருப்பூர், சிக்கண்ணா அரசு கலைக் கல்லூரித் தமிழ்த் துறையில் 2021 - 2023-ல் அவர் முதுகலைப்பட்ட மாணவியாக இருந்த பொழுது அவரால் தன்னிலையாகச் செய்யப்பட்டது என்றும், இந்த ஆய்வேடு வேறு எந்தப் பட்டத்திற்காகவும் அளிக்கப் பெறவில்லை என்றும் சான்று அளிக்கிறேன்.

இடம் : திருப்பூர்.

நாள் : 18.04.2023

  
நெறியாளர்

Dr. N. BALA SUBRAMANIAN, M.A, M.PHIL, PH.D.,  
Asst. Professor & Head, Dept. of Tamil  
Chikkanna Government Arts College  
Tirupur - 641 602, Tamilnadu

  
முதல்வர்

Dr. N. BALA SUBRAMANIAN, M.A, M.PHIL, PH.D.,  
Asst. Professor & Head, Dept. of Tamil  
Chikkanna Government Arts College  
Tirupur - 641 602, Tamilnadu

**சிலப்பதிகார அரங்கேற்றக் காதையில் நாட்டியக்  
கூறுகள்**

கோயமுத்தூர் பாரதியார் பல்கலைக்கழக கலைத்  
துறையில் முதுகலைப்பட்டத்தில் ஒரு பகுதியாக  
அளிக்கப்பெறும் ஆய்வேடு

ஆய்வாளர்

**த. காயத்ரி**

பதிவு எண் : 2131A0002

நெறியாளர்

முனைவர் இரா.இந்திராணி எம்.ஏ. பி.எட்., எம்.பில்., பி.எச்.டி.,  
தமிழ் உதவிப் பேராசிரியர்



தமிழ் உயராய்வுத் துறை  
சிக்கண்ணா அரசு கலைக் கல்லூரி  
தேசியத் தர நிர்ணயக் குழுவினரால் (NAAC)  
B தரமேம்பாடு செய்யப்பட்டுள்ளது  
திருப்பூர் - 641 602  
ஏப்ரல் - 2023

முனைவர் இரா.இந்திராணி எம்.ஏ.பி.எட்.எம்.பில்.பி.எச்.டி

தமிழ் உதவிப் பேராசிரியர்

தமிழ் உராய்வுத்துறை

சிக்கண்ணா அரசு கலைக்கல்லூரி.

திருப்பூர் -641602.

நெறியாளர் சான்றிதழ்

சிலப்பதிகார அரங்கேற்றக் காதையில் நாட்டியக் கூறுகள் என்னும் தலைப்பில் செல்வி த.காயத்ரி அவர்கள் செய்துள்ள இவ்வாய்வு திருப்பூர் சிக்கண்ணா அரசு கலைக் கல்லூரி தமிழ் துறையில் 2021- 2023-ல் அவர் முதுகலைப்பட்ட மாணவனாக இருந்த பொழுது அவரால் தன்னிலையாகச் செய்யப்பட்டது என்றும், இந்த ஆய்வேடு வேறு எந்த பட்டத்திற்காகவும் அளிக்கப் பெறவில்லை என்றும் சான்று அளிக்கிறேன்.

இடம்: திருப்பூர்

நாள் : 18.04.23

இரா.இந்திராணி  
நெறியாளர்

முனைவர் இரா.இந்திராணி எம்.ஏ.பி.எட்.எம்.பில்.பி.எச்.டி  
உதவிப் பேராசிரியர் தமிழ் துறை  
சிக்கண்ணா அரசு கலைக் கல்லூரி  
திருப்பூர் - 641 602.

துறைத் தலைவர்

Dr. N. BALA SUBRAMANIAN, M.A., M.Phil., Ph.D.  
AssL. Professor & Head, Dept. of Tamil  
Chikkanna Government Arts College  
Tiruppur - 641 602, Tamilnadu

குற்றப்பரம்பரை புதினம் - ஓர் ஆய்வு

கோயமுத்தூர் பாரதியார் பல்கலைக்கழக கலைத்  
துறையில் முதுகலைப்பட்டத்தில் ஒரு பகுதியாக  
அளிக்கப்பெறும் ஆய்வேடு

ஆய்வாளர்

ஆ கலைச்செல்வி

பதிவு எண் : 2131A0003

நெறியாளர்

பேராசிரியர் இரா.செங்கமுத்து எம்.ஏ

உதவிப் பேராசிரியர்



தமிழ் உயராய்வுத் துறை  
சிக்கண்ணா அரசு கலைக் கல்லூரி  
தேசியத் தர நிர்ணயக் குழுவினரால் (NAAC)  
B தரமேம்பாடு செய்யப்பட்டுள்ளது  
திருப்பூர் - 641 602  
ஏப்ரல் - 2023

திரு.இரா. செங்கமுத்து  
தமிழ் உதவிப் பேராசிரியர்  
தமிழ் உயராய்வுத் துறை  
சிக்கனணா அரசு கலைக் கல்லூரி  
திருப்பூர்- 641602

### நெறியாளர் சான்றிதழ்

குற்றப்பரம்பரை புதினம் ஓர் ஆய்வு இவ்வாய்வு திருப்பூர் சிக்கனணா அரசு கலைக் கல்லூரி தமிழ்த் துறையில் 2021-2023-ல் அவர் முதுகலைப்பட்ட மாணவியாக இருந்த பொழுது அவரால் தன்னிலையாகச் செய்யப்பட்டது என்றும் இந்த ஆய்வேடு வேறு எந்தப் பட்டத்திற்காகவும் அளிக்கப் பெறவில்லை என்றும் சான்று அளிக்கிறேன்.

இடம் தாண்டிசூர்

  
நெறியாளர் 18/4/2023

நாள் : 12/04/2023

  
துறைத்தலைவர்

முதல்வர்

Dr. N. BALA SUBRAMANIAN, M.A., M.Phil., Ph.D.,  
Asst. Professor & Head, Dept. of Tamil  
Chikkanna Government Arts College  
Tirupur - 641 602, Tamilnadu

**அணிலாடும் முன்றில் வெளிப்படுத்தும்  
பெண்ணியமும் வாழ்வியலும்**

கோயமுத்தூர்  
பாரதியார் பல்கலைக்கழக கலைத் துறையில்  
முதுகலைப் பட்டத்தின் ஒரு பகுதியாக  
அளிக்கப் பெறும் ஆய்வேடு

ஆய்வாளர்

**ச. கீர்த்தனா**

பதிவு எண் : 2131A0004

நெறியாளர்

முனைவர் நா. பாலகம்பிரமணியன் எம்.ஏ.,எம்.ஃபில்.,பிஎச்.டி.,  
உதவிப் பேராசிரியர் மற்றும் தலைவர் தமிழ்த் துறை



**தமிழ் உயராய்வுத் துறை**

**சிக்கண்ணா அரசு கலைக் கல்லூரி**

தேசியத் தர நிர்ணயக் குழுவினரால் (NAAC)

B தரமேம்பாடு செய்யப்பட்டுள்ளது

திருப்பூர் - 641 602

ஏப்ரல் 2023

முனைவர் நா. பாலசுப்பிரமணியன் எம்.ஏ.,எம்.ஃபில்.,பிஎச்.டி.,  
உதவிப் பேராசிரியர் மற்றும் தலைவர் தமிழ்த் துறை,  
தமிழ் உயராய்வுத் துறை,  
சிக்கண்ணா அரசு கலைக் கல்லூரி,  
திருப்பூர் - 641602.

### நெறியாளர் சான்றிதழ்

"அணிலாடும் முன்றில் வெளிப்படுத்தும் பெண்ணியமும் வாழ்வியலும்"  
என்னும் தலைப்பில் செல்வி ச. கீர்த்தனா அவர்கள் செய்துள்ள இவ்வாய்வு  
திருப்பூர், சிக்கண்ணா அரசு கலைக் கல்லூரித் தமிழ்த் துறையில்  
2021 - 2023-ல் அவர் முதுகலைப்பட்ட மாணவியாக இருந்த பொழுது அவரால்  
தன்னிலையாகச் செய்யப்பட்டது என்றும், இந்த ஆய்வேடு வேறு கந்தப்  
பட்டத்திற்காகவும் அளிக்கப் பெறவில்லை என்றும் சான்று அளிக்குகிறேன்.

இடம் : திருப்பூர்.

நாள் : 18/04/2023



நெறியாளர்

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முதல்வர்

லெட்சுமியின் "ஒரு காவேரியைப் போல"-ஓர்  
ஆய்வு

கோயமுத்தூர் பாரதியார் பல்கலைக்கழக கலைத்  
துறையில் முதுகலைப்பட்டத்தில் ஒரு பகுதியாக  
அளிக்கப்பெறும் ஆய்வேடு

ஆய்வாளர்

சி.கிருத்திகா

பதிவு எண் : 2131A0005

நெறியாளர்

முனைவர் இரா.இந்திராணி எம்.ஏ. பி.எட். எம்.பில். பிஎச்.டி.  
தமிழ் உதவிப் பேராசிரியர்



தமிழ் உயராய்வுத் துறை  
சிக்கண்ணா அரசு கலைக் கல்லூரி  
தேசியத் தர நிர்ணயக் குழுவினரால் (NAAC)  
B தரமேம்பாடு செய்யப்பட்டுள்ளது  
திருப்பூர் - 641 602  
ஏப்ரல் - 2023

முனைவர் இரா இந்திராணி எம்.ஏ.பி.எட்., எம்.பி.பி.எச்.

தமிழ் உதவிப் பேராசிரியர்,

தமிழ் உராய்வுத்துறை,

சிக்கண்ணா அரசு கலைக்கல்லூரி,

திருப்பூர் - 641602

நெறியாளர் சான்றிதழ்

லெட்கமியின் ஒரு காவிரியைப் போலுஓர் ஆய்வுஎன்னும் தலைப்பில் செல்வி சி.கிருத்திகா அவர்கள் செய்துள்ள இவ்வாப்வு திருப்பூர், சிக்கண்ணா அரசு கலைக் கல்லூரி தமிழ் துறையில் 2021- 2023-ல் அவர் முதுகலைப்பட்ட மாணவனாக இருந்த பொழுது அவரால் தன்னிலையாகச் செய்யப்பட்டது என்றும், இந்த ஆய்வேடு வேறு எந்த பட்டத்திற்காகவும் அளிக்கப் பெறவில்லை என்றும் சான்று அளிக்கிறேன்.

இடம்: திருப்பூர்

நாள் : 18.04.23

இரா இந்திராணி  
நெறியாளர்

முனைவர் இரா இந்திராணி எம்.ஏ.பி.எட்.,  
உதவிப் பேராசிரியர் தமிழ் துறை,  
சிக்கண்ணா அரசு கலைக் கல்லூரி,  
திருப்பூர் - 641 602.

துறைத் தலைவர்

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Tirupur - 641 602, Tamil Nadu

# பெருமாள் முருகனின் பூனாச்சி

அல்லது

## ஒரு வெள்ளாட்டின் கதை - ஓர் ஆய்வு

கோயமுத்தூர் பாரதியார் பல்கலைக்கழக கலைத் துறையில்  
முதுகலைப்பட்டத்தில் ஒரு பகுதியாக அளிக்கப்பெறும் ஆய்வேடு

ஆய்வாளர்

கா.ரேவதி

பதிவு எண் : 2131A0006

நெறியாளர்

இரா.செங்கமூத்து எம்.ஏ.,

தமிழ் உதவிப் பேராசிரியர்



தமிழ் உயராய்வுத் துறை

சிக்கண்ணா அரசு கலைக் கல்லூரி

தேசியத் தர நிர்ணயக் குழுவினால் (NAAC)

B தரமேம்பாடு செய்யப்பட்டுள்ளது

திருப்பூர் - 641 602

ஏப்ரல் - 2023

பேரா இரா. செங்கமுத்து எம்.ஏ.,

உதவிப் பேராசிரியர்,

தமிழ் உயராய்வுத் துறை,

சிக்கண்ணா அரசு கலைக் கல்லூரி,

திருப்பூர்-641602.

நெறியாளர் சான்றிதழ்

பெருமாள் முருகனின் பூனாட்சி அல்லது ஒரு வெள்ளாட்டின் கதை -ஓர் ஆய்வு எனனும் தலைப்பில் மாணவி கா. ரேவதி அவர்கள் செய்துள்ள இவ்வாய்வு திருப்பூர் சிக்கண்ணா அரசு கலைக் கல்லூரி தமிழ்த் துறையில் 2021-2023-ல் அவா முதுகலைப்பட்ட மாணவியாக இருந்த பொழுது அவரால் தன்னிலையாகச் செய்யப்பட்டது என்றும் இந்த ஆய்வேடு வேறு எந்தப் பட்டத்திற்காகவும் அளிக்கப் பெறவில்லை என்றும் சான்று அளிக்கிறேன்.

இடம் : திருப்பூர்

நாள் : 18/04/23

துறைத்தலைவர்

  
நெறியாளர்

முதலவர்

Dr. N. BALA SUBRAMANIAN, MA, M.Phil, Ph.D.,  
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Chikkanna Government Arts College,  
Tirupur - 641 602, Tamil Nadu.

**நா. முத்துக்குமார் கவிதைகளில் உளவியல்  
சிந்தனைகள்**

கோயமுத்தூர்  
பாரதியார் பல்கலைக்கழக கலைத் துறையில்  
முதுகலைப் பட்டத்தின் ஒரு பகுதியாக  
அளிக்கப் பெறும் ஆய்வேடு

ஆய்வாளர்

ப. சபரியம்மாள்

பதிவு எண் : 2131A0007

நெறியாளர்

முனைவர் நா. பாலசுப்பிரமணியன் எம்.ஏ.,எம்.ஃபில்.,பிஎச்.டி.,  
உதவிப் பேராசிரியர் மற்றும் தலைவர் தமிழ்த் துறை



**தமிழ் உயராய்வுத் துறை**

**சிக்கண்ணா அரசு கலைக் கல்லூரி**

தேசியத் தர நிர்ணயக் குழுவினரால் (NAAC)

B தரமேம்பாடு செய்யப்பட்டுள்ளது

திருப்பூர் - 641 602

ஏப்ரல் 2023

முனைவர் நா. பாலசுப்பிரமணியன்

உதவிப் பேராசிரியர் மற்றும் தலைவர் தமிழ்த் துறை,

தமிழ் உயராய்வுத் துறை,

சிக்கண்ணா அரசு கலைக் கல்லூரி,

திருப்பூர் - 641602.

### நெறியாளர் சான்றிதழ்

"நா. முத்துக்குமார் கவிதைகளில் உளவியல் சிந்தனைகள்" என்றும் தலைப்பில் செல்வி ப. சபரியம்மாள் அவர்கள் செய்துள்ள இவ்வாய்வு திருப்பூர், சிக்கண்ணா அரசு கலைக் கல்லூரித் தமிழ்த் துறையில் 2021 - 2023-ல் அவர் முதுகலைப்பட்ட மாணவியாக இருந்த பொழுது அவரால் தன்னிலையாகச் செய்யப்பட்டது என்றும், இந்த ஆய்வேடு வேறு எந்தப் பட்டத்திற்காகவும் அளிக்கப் பெறவில்லை என்றும் சான்று அளிக்கிறேன்.

இடம் : திருப்பூர்.

நாள் : 18-4-2023



நெறியாளர்

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முதல்வர்

**மாணிக்கம் புதினம் காட்டும் வாழ்வியல்**

கோயமுத்தூர் பாரதியார் பல்கலைக்கழக கலைத்  
துறையில் முதுகலைப்பட்டத்தில் ஒரு பகுதியாக  
அளிக்கப்பெறும் ஆய்வேடு

ஆய்வாளர்

**ஈ.சரண்யா**

பதிவு எண் : 2131A0008

நெறியாளர்

முனைவர் இரா.இந்திராணி எம்.ஏ., பி.எட்., எம்.ஃபில்., பிஎச்.டி.,  
தமிழ் உதவிப் பேராசிரியர்



தமிழ் உயராய்வுத் துறை  
சிக்கண்ணா அரசு கலைக் கல்லூரி  
தேசியத் தர நிர்ணயக் குழுவினரால் (NAAC)  
B தரமேம்பாடு செய்யப்பட்டுள்ளது  
திருப்பூர் - 641 602  
ஏப்ரல் - 2023

முனைவர் இரா.இந்திராணி, எம்.ஏ.,பி.எட்.,எம்.பி.லி.பி.எச்.டி  
தமிழ் உதவிப்பேராசிரியர்,  
தமிழ் உராய்வுத்துறை,  
சிக்கண்ணா அரசு கலைக்கல்லூரி,  
திருப்பூர் -641602.

### நெறியாளர்சான்றிதழ்

"மாணிக்கம் நாவல் காட்டும் வாழ்வியல்"என்னும் தலைப்பில் செல்வி  
#.சரண்யா அவர்கள் செய்துள்ள இவ்வாய்வு திருப்பூர், சிக்கண்ணா அரசு  
கலைக்கல்லூரி தமிழ் துறையில் 2021-2023இல் அவர்  
முதுகலைப்பட்டமாணவனாக இருந்த பொழுது அவரால் தன்னிலையாகச்  
செய்யப்பட்டது என்றும், இந்த ஆய்வேடு வேறு எந்த  
பட்டத்திற்காகவும் அளிக்கப் பெறவில்லை என்றும் சான்று அளிக்கிறேன்.

இடம்: திருப்பூர்

நாள் : 18.04.2023

இரா.இந்திராணி

நெறியாளர்  
செல்வி இரா.இந்திராணி எம்.ஏ.,பி.எட்.,எம்.பி.லி.பி.எச்.டி  
உதவிப்பேராசிரியர் தமிழ் துறை,  
சிக்கண்ணா அரசு கலைக்கல்லூரி,  
திருப்பூர் - 641 602.

துறைத்தலைவர்

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# வள்ளுவரின் பார்வையில் வாழ்வியல் நெறிகள்

கோயம்புத்தூர் பாரதியார் பல்கலைக்கழகக்கலைத்துறையில்  
முதுகலைப் பட்டத்தின் ஒரு பகுதியாக  
அளிக்கப் பெறும் ஆய்வேடு

ஆய்வாளர்

க.ஷமியா

பதிவு எண் : 2131A0009

நெறியாளர்

பேரா. இரா.செங்கமுத்து எம்.ஏ.,

உதவிப் பேராசிரியர்



தமிழ் உயராய்வுத் துறை  
சிக்கண்ணா அரசு கலைச் கல்லூரி  
தேசியத் தர நிர்ணயிக்க குழுவினரால் (NAAC)  
"B" தரகமம்பாடு. நெய்யப்பட்டுள்ளது  
திருப்பூர் - 641 602  
ஏப்ரல் 2023

பேரா. இரா.செங்கமுத்து எம்.ஏ

உதவிப் பேராசிரியர்,

தமிழ் உயராய்வுத் துறை

சிக்கண்ணா அரசு கலைக் கல்லூரி,

திருப்பூர் - 641 602

### நெறியாளர் சான்றிதழ்

"வள்ளுவரின் பார்வையில் வாழ்வியல் நெறிகள்" என்னும் தலைப்பில் செல்வி கஷமியா அவர்கள் செய்துள்ள இவ்வாய்வு திருப்பூர், சிக்கண்ணா அரசு கலைக் கல்லூரித் தமிழ்த் துறையில் 2021-2023 -ல் அவர் முதுகலைப்பட்ட மாணவியாக இருந்த பொழுது அவரால் தன்னிலையாகச் செய்யப்பட்டது என்றும், இந்த ஆய்வேடு வேறு எந்தப் பட்டத்திற்காகவும் அளிக்கப் பெறவில்லை என்றும் சான்று அளிக்கிறேன்.

இடம்: திருப்பூர்

நாள் : 18/04/2023

  
நெறியாளர்

  
துறைத்தலைவர்  
Dr. N. BALA SUBRAMANIAN, M.A., M.Phil., Ph.D.,  
Asst. Professor & Head, Dept. of Tamil  
Chikkanna Government Arts College  
Tirupur - 641 602, Tamilnadu

## சேவல்களம் - ஓர் ஆய்வு

கோயமுத்தூர்  
பாரதியார் பல்கலைக்கழக கலைத் துறையில்  
முதுகலைப் பட்டத்தின் ஒரு பகுதியாக  
அளிக்கப் பெறும் ஆய்வேடு

ஆய்வாளர்

**கி. வினிதா**

பதிவு எண் : 2131A0010

நெறியாளர்

முனைவர் நா. பாலசுப்பிரமணியன் எம்.ஏ.,எம்.ஃபில்.,பிஎச்.டி.,  
உதவிப் பேராசிரியர் மற்றும் தலைவர் தமிழ்த் துறை



தமிழ் உயராய்வுத் துறை

**சிக்கண்ணா அரசு கலைக் கல்லூரி**

தேசியத் தர நிர்ணயக் குழுவினரால் (NAAC)

B தரமேம்பாடு செய்யப்பட்டுள்ளது

திருப்பூர் - 641 602

ஏப்ரல் 2023

முனைவர் நா. பாலசுப்பிரமணியன்

உதவிப் பேராசிரியர் மற்றும் தலைவர் தமிழ்த் துறை,

தமிழ் உயராய்வுத் துறை,

சிக்கண்ணா அரசு கலைக் கல்லூரி,

திருப்பூர் - 641602.

### நெறியாளர் சான்றிதழ்

"சேவல்களம் - ஓர் ஆய்வு" என்றும் தலைப்பில் செல்வி கி. மீனிதா அவர்கள் செய்துள்ள இவ்வாய்வு திருப்பூர், சிக்கண்ணா அரசு கலைக் கல்லூரித் தமிழ்த் துறையில் 2021 - 2023-ல் அவர் முதுகலைப்பட்ட மாணவியாக இருந்த பொழுது அவரால் தன்னிசையாகச் செய்யப்பட்டது என்றும், இந்த ஆய்வேடு வேறு எந்தப் பட்டத்திற்காகவும் அளிக்கப் பெறவில்லை என்றும் சான்று அளிக்கிறேன்.

இடம் : திருப்பூர்.

நாள் : 18/04/2023

நெறியாளர்

Dr. N. BALA SUBRAMANIAN, MA, MPhil, PhD

Asst. Professor & Head, Dept. of Tamil

Chikkanna Government Arts College

Tirupur - 641 602, Tamilnadu

துறைத்தலைவர்

Dr. N. BALA SUBRAMANIAN, MA, MPhil, PhD

Asst. Professor & Head, Dept. of Tamil

Chikkanna Government Arts College

Tirupur - 641 602, Tamilnadu

முதல்வர்

**முதலியார்பாளையம் மதுரை வீரன் திருக்கோவில்  
வரலாறும் வழிபாட்டு முறைகளும்**

கோயமுத்தூர்  
பாரதியார் பல்கலைக்கழக கலைத் துறையில்  
முதுகலைப் பட்டத்தின் ஒரு பகுதியாக  
அளிக்கப் பெறும் ஆய்வேடு

ஆய்வாளர்

கி. பாலசுப்பிரமணியன்  
பதிவு எண் : 2131A0011

நெறியாளர்

முனைவர் இரா.இந்திராணி எம்.ஏ.,பி.எட்.,எம்.ஃபில்.,பிஎச்.டி.,  
தமிழ் உதவிப் பேராசிரியர்



தமிழ் உயராய்வுத் துறை

சிக்கண்ணா அரசு கலைக் கல்லூரி  
தேசியத் தர நிர்ணயக் குழுவினரால் (NAAC)  
B தரமேம்பாடு செய்யப்பட்டுள்ளது  
திருப்பூர் - 641 602

ஏப்ரல் 2023

முனைவர் இரா. இந்திராணி எம்.ஏ.,பி.எட்.,எம்.ஃபில்.,பிஎச்.டி.,  
தமிழ் உதவிப் பேராசிரியர்,  
தமிழ் உயராய்வுத் துறை,  
சிக்கண்ணா அரசு கலைக் கல்லூரி,  
திருப்பூர் - 641602.

### நெறியாளர் சான்றிதழ்

"முதலியார்பாளையம் மதுரை வீரன் திருக்கோவில் வரலாறும் வழிபாட்டு முறைகளும்" என்னும் தலைப்பில் செல்வன் கி. பாலசுப்பிரமணியன் அவர்கள் செய்துள்ள இவ்வாய்வு திருப்பூர், சிக்கண்ணா அரசு கலைக் கல்லூரித் தமிழ்த் துறையில் 2021 - 2023-ல் அவர் முதுகலைப்பட்ட மாணவனாக இருந்த பொழுது அவரால் தன்னிலையாகச் செய்யப்பட்டது என்றும், இந்த ஆய்வேடு வேறு எந்தப் பட்டத்திற்காகவும் அளிக்கப் பெறவில்லை என்றும் சான்று அளிக்கிறேன்.

இடம் : திருப்பூர்.

நாள் : 18.04.2023

திரு. 18/04/2023  
நெறியாளர்

முனைவர் இரா. இந்திராணி எம்.ஏ.,பி.எட்.,எம்.ஃபில்.,பிஎச்.டி.,  
உதவிப் பேராசிரியர் தகுதிநிலை  
சிக்கண்ணா அரசு கலைக் கல்லூரி,  
திருப்பூர் - 641 602.

  
துறைத்தலைவர்

Dr. N. BALA SUBRAMANIAN, M.A., M.Phil., Ph.D.  
Asst. Professor & Head, Dept. of Tamil /  
Chikkanna Government Arts College  
Tirupur - 641 602, Tamilnadu

முதல்வர்

# விரபத்திரர் வரலாறும் வழிபடும் முறைகளும்

கோயம்புத்தூர் பாரதியார் பல்கலைக்கழக கலைத் துறையில்  
முதுகலைப் பட்டத்தின் ஒரு பகுதியாக  
அளிக்கப் பெறும் ஆய்வேடு

ஆய்வாளர்

மு. கிரிபூமி

பதிவு எண் : 2131A0012

நெறியாளர்

பேரா இரா செங்கமுத்து, எம். ஏ.  
உதவிப் பேராசிரியர்



தமிழ் உயராய்வுத் துறை  
சிக்கண்ணா அரசு கலைக் கல்லூரி  
தேசியத் தர நிர்ணயக் குழுவினரால் (NAAC)  
"B" தரமேம்பாடு செய்யப்பட்டுள்ளது  
திருப்பூர் - 641 602

ஏப்ரல், 2023

பேரா.இரா.செங்கமுத்து எம்.ஏ.,  
உதவிப் பேராசிரியர்,  
தமிழ் உயராய்வுத் துறை,  
சிக்கண்ணா அரசு கலைக் கல்லூரி,  
திருப்பூர் - 641 602.

### நெறியாளர் சான்றிதழ்

"விரபத்திரர் வரலாறும் வழிபடும் முறைகளும்" என்னும் தலைப்பில் செல்வன் மு கிரியூமி அவர்கள் செய்துள்ள இவ்வாய்வு திருப்பூர், சிக்கண்ணா அரசு கலைக் கல்லூரித் தமிழ்த் துறையில் 2021-2023 -ல் அவர் முதுகலைப்பட்ட மாணவனாக இருந்த பொழுது அவரால் தன்னிலையாகச் செய்யப்பட்டது என்றும், இந்த ஆய்வேடு வேறு எந்தப் பட்டத்திற்காகவும் அளிக்கப் பெறவில்லை என்றும் சான்று அளிக்கிறேன்.

இடம் : திருப்பூர்,  
நாள் : 18/04/2023

  
நெறியாளர் 18/4/2023

  
துறைத்தலைவர்

Dr. N. BALASUBRAMANIAN, M.A.M.PH.D.,  
Asst. Professor & Head, Dept. of Tamil  
Chikankia Government Arts College  
Tirupur - 641 602, Tamilnadu

**சௌடேஸ்வரி அம்மன் வரலாறும்  
தேவாங்குல மக்களும்**

கோயமுத்தூர்  
பாரதியார் பல்கலைக்கழக கலைத் துறையில்  
முதுகலைப் பட்டத்தின் ஒரு பகுதியாக  
அளிக்கப் பெறும் ஆய்வேடு

ஆய்வாளர்

மு. ஜோதி பாண்டி  
பதிவு எண் : 2131A0013

நெறியாளர்

முனைவர் நா. பாலசுப்பிரமணியன் எம்.ஏ.,எம்.ஃபில்.,பிஎச்.டி.,  
உதவிப் பேராசிரியர் மற்றும் தலைவர் தமிழ்த் துறை



**தமிழ் உயராய்வுத் துறை**

**சிக்கண்ணா அரசு கலைக் கல்லூரி**

தேசியத் தர நிர்ணயக் குழுவினரால் (NAAC)

B தரமேம்பாடு செய்யப்பட்டுள்ளது

திருப்பூர் - 641 602

ஏப்ரல் 2023

முனைவர் நா. பாலசுப்பிரமணியன்  
உதவிப் பேராசிரியர் மற்றும் தலைவர் தமிழ்த் துறை,  
தமிழ் உயராய்வத் துறை,  
சிக்கண்ணா அரசு கலைக் கல்லூரி,  
திருப்பூர் - 641602.

### நெறியாளர் சான்றிதழ்

"செளடேஸ்வரி அம்பள் கரவாறும் தேவாங்குல மக்களும்" என்றும் தலைப்பில் செல்வன் மு. ஜோதி பாண்டி அவர்கள் செய்துள்ள இவ்வாய்வு திருப்பூர், சிக்கண்ணா அரசு கலைக் கல்லூரித் தமிழ்த் துறையில் 2021 - 2023-ல் அவர் முதுகலைப்பட்ட மாணவனாக இருந்த பொழுது அவரால் தள்ளிவையாகச் செய்யப்பட்டது என்றும், இந்த ஆய்வேடு வேறு எந்தப் பட்டக்கிரங்காகவும் அளிக்கப் பெறவில்லை என்றும் சான்று அளிக்கிறேன்.

இடம் : திருப்பூர்.

நாள் : 18.04.2022

நெறியாளர்

Dr. N. BALA SUBRAMANIAN, M.A., M.PHIL., Ph.D.,  
Asst. Professor & Head, Dept. of Tamil  
Chikkanna Government Arts College  
Tirupur - 641 602, Tamilnadu

துறைத்தலைவர்

முதல்வர்

Dr. N. BALA SUBRAMANIAN, M.A., M.PHIL., Ph.D.,  
Asst. Professor & Head, Dept. of Tamil  
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Tirupur - 641 602, Tamilnadu

## தாமரைபாரதியின் கவிதைகள் கட்டமைப்பு

கோயம்புத்தூர் பாரதியார் பல்கலைக்கழக கலைத் துறையில்  
(முதுகலைப் பட்டத்தின் ஒரு பகுதியாக  
அளிக்கப் பெறும் ஆய்வேடு

ஆய்வாளர்

ஆ.நந்தகுமார்

பதிவு எண் : 2131A0014

நெறியாளர்

முனைவர் இரா.இந்திராணி எம்.ஏ. பி.எட்., எம்.பில. பி.எச்.டி.  
உதவிப் பேராசிரியர்



தமிழ் உயராய்வுத் துறை

சிக்கண்ணா அரசு கலைக் கல்லூரி  
தேசியத் தர நிர்ணயக் குழுவினரால் (NAAC)  
"B" தரமேம்பாடு செய்யப்பட்டுள்ளது  
திருப்பூர் - 641 602

ஏப்ரல் 2023

முனைவர். இரா.இந்திராணி எம்.ஏ. பி.எட். எம்.பில் பி.எச்.டி  
உதவிப் பேராசிரியர்  
தமிழ் உயராய்வுத் துறை,  
சிக்கண்ணா அரசு கலைக் கல்லூரி,  
திருப்பூர் - 641 602.

### நெறியாளர் சான்றிதழ்

"தாமரைபாரதியின் கவிதைகள் கட்டமைப்பு" என்னும்  
தலைப்பில் செல்வன் ஆ நந்தகுமார் அவர்கள் செய்துள்ள இவ்வாய்வு  
திருப்பூர், சிக்கண்ணா அரசு கலைக் கல்லூரித் தமிழ்த் துறையில் 2021-  
2023 -ல் அவர் முதுகலைப்பட்ட மாணவனாக இருந்த பொழுது  
அவரால் தன்னிலையாகச் செய்யப்பட்டது என்றும், இந்த ஆய்வேடு  
வேறு எந்தப் பட்டத்திற்காகவும் அளிக்கப் பெறவில்லை என்றும்  
சான்று அளிக்கிறேன்.

இடம் : திருப்பூர்.

நாள் : 17-04-2023

திரு. இரா. இந்திராணி  
நெறியாளர் 17/04/2023

துறைத்தலைவர்

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முனைவர். இரா.இந்திராணி எம்.ஏ. பி.எட். எம்.பில் பி.எச்.டி  
உதவிப் பேராசிரியர் தாய்முத்துறை,  
சிக்கண்ணா அரசு கலைக் கல்லூரி,  
திருப்பூர் - 641 602.

வைரமுத்துவின் தண்ணீர் தேசத்தில் அறிவியல்  
சிந்தனைகள்

கோயம்புத்தூர் பாரதியார் பல்கலைக்கழக கலைத் துறையில்  
முதுகலைப் பட்டத்தின் ஒரு பகுதியாக  
அளிக்கப் பெறும் ஆய்வேடு

ஆய்வாளர்

ப.சதிஷ் குமார்

பதிவு எண் : 2131A0016

நெறியாளர்

பேரா. இரா.செங்கமுத்து, எம்.எ.

உதவிப் பேராசிரியர்



தமிழ் உயராய்வுத் துறை

சிக்கண்ணா அரசு கலைக் கல்லூரி  
தேசியத் தர நிர்ணயக் குழுவின் (NAAC)

"B" தரமேம்பாடு செய்யப்பட்டுள்ளது

திருப்பூர் - 641 602

ஏப்ரல் 2023

மோ. இரா.செங்கமுத்து, எம்.ஏ.  
உதவிப் பேராசிரியர்,  
தமிழ் உயராய்வுத் துறை,  
சிக்கணா அரசு கலைக் கல்லூரி,  
திருப்பூர் - 641 602.

### நெறியாளர் சான்றிதழ்

"வைரமுத்துவின் தண்ணீர் தேசத்தில் அறிவியல் சிந்தனைகள்" என்னும் தலைப்பில் செல்வன் ப.சதிஷ் குமார் அவர்கள் செய்துள்ள இய்வாய்வு திருப்பூர், சிக்கணா அரசு கலைக் கல்லூரித் தமிழ்த் துறையில் 2021 - 2023 -ல் அவர் முதுகலைப்பட்ட மாணவனாக இருந்த பொழுது அவரால் தள்ளிவைக்கச் செய்யப்பட்டது என்றும்; இந்த ஆய்வேடு வேறு எந்தப் பட்டத்திற்காகவும் அளிக்கப் பெறவில்லை என்றும் சான்று அளிக்கிறேன்.

இடம் : திருப்பூர்  
நாள் : 17/04/2023

  
நெறியாளர் 17/04/2023

  
துறைத்தலைவர்

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# ஸ்ரீ ஆதிதிருவரங்க ஸ்ரீ அரங்கநாத பெருமாள் தலம் ஓர் ஆய்வு

கோயமுத்தூர்  
பாரதியார் பல்கலைக்கழக கலைத் துறையில்  
முதுகலைப் பட்டத்தின் ஒரு பகுதியாக  
அளிக்கப் பெறும் ஆய்வேடு

ஆய்வாளர்

இரா. செந்தில் முருகன்  
பதிவு எண் : 2131A0017

நெறியாளர்

முனைவர் நா. பாலசுப்பிரமணியன் எம்.ஏ.,எம்.ஃபில்.,பிஎச்.டி.,  
உதவிப் பேராசிரியர் மற்றும் தலைவர் தமிழ்த் துறை



தமிழ் உயராய்வுத் துறை

சிக்கண்ணா அரசு கலைக் கல்லூரி  
கேசியத் தர நிர்ணயக் குழுவினரால் (NAAC)  
B தரமேம்பாடு செய்யப்பட்டுள்ளது  
திருப்பூர் - 641 602

ஏப்ரல் 2023

முனைவர் நா. பாலசுப்பிரமணியன் எம்.ஏ.,எம்.ஃபில்.,பிஎச்.டி.,  
உதவிப் பேராசிரியர் மற்றும் தலைவர் தமிழ்த் துறை,  
தமிழ் உயராய்வுத் துறை,  
சிக்கண்ணா அரசு கலைக் கல்லூரி,  
திருப்பூர் - 641602.

### நெறியாளர் சான்றிதழ்

"ஸ்ரீ ஆதிதிருவாங்க ஸ்ரீ அரங்கநாத பெருமாள் தலஜ்ஜர் ஆய்வு" என்னும் தலைப்பில் செல்வன் இரா. செந்தில் முருகன் அவர்கள் செய்துள்ள இவ்வாய்வு திருப்பூர், சிக்கண்ணா அரசு கலைக் கல்லூரித் தமிழ்த் துறையில் 2021 - 2023-ல் அவர் முதுகலைப்பட்ட மாணவனாக இருந்த பொழுது அவரால் தன்னிலையாகச் செய்யப்பட்டது என்றும், இந்த ஆய்வேடு வேறு எந்தப் பட்டத்திற்காகவும் அளிக்கப் பெறவில்லை என்றும் சான்று அளிக்கிறேன்.

இடம் : திருப்பூர்.

நாள் : 18.04.2023

  
நெறியாளர்

Dr. N. BALA SUBRAMANIAN, M.A., M.Phil., Ph.D.  
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துறைத்தலைவர்

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**கித்தேரியம்மாள் அம்மாணையில் வீரமாமுனிவரின்  
உயர் புலமை**

கோயமுத்தூர்  
பாரதியார் பல்கலைக்கழக கலைத் துறையில்  
முதுகலைப் பட்டத்தின் ஒரு பகுதியாக  
அளிக்கப் பெறும் ஆய்வேடு

ஆய்வாளர்

**ஞா. அபிஷேகா**  
பதிவு எண் : 2131A0001

நெறியாளர்

முனைவர் நா. பாலசுப்பிரமணியன் எம்.ஏ.,எம்.ஃபில்.,பிஎச்.டி.,  
உதவிப் பேராசிரியர் மற்றும் தலைவர் தமிழ்த் துறை



**தமிழ் உயராய்வுத் துறை**

**சிக்கண்ணா அரசு கலைக் கல்லூரி**  
தேசியத் தர நிர்ணயக் குழுவினரால் (NAAC)  
B தரமேம்பாடு செய்யப்பட்டுள்ளது  
திருப்பூர் - 641 602

ஏப்ரல் 2023

முனைவர் நா. பாலசுப்பிரமணியன்

உதவிப் பேராசிரியர் மற்றும் தலைவர் தமிழ்த் துறை,

தமிழ் உயராய்வுத் துறை,

சிக்கண்ணா அரசு கலைக் கல்லூரி,

திருப்பூர் - 641602.

### நெறியாளர் சான்றிதழ்

"கித்தேரியம்மாள் அம்மானையில் வீரமாமுனிவரின் உயர் புலமை" என்றும் தலைப்பில் செல்வி ஞா. அபிஷேகா அவர்கள் செய்துள்ள இவ்வாய்வு திருப்பூர், சிக்கண்ணா அரசு கலைக் கல்லூரித் தமிழ்த் துறையில் 2021 - 2023-ல் அவர் முதுகலைப்பட்ட மாணவியாக இருந்த பொழுது அவரால் தன்னிலையாகச் செய்யப்பட்டது என்றும், இந்த ஆய்வேடு வேறு எந்தப் பட்டத்திற்காகவும் அளிக்கப் பெறவில்லை என்றும் சான்று அளிக்கிறேன்.

இடம் : திருப்பூர்.

நாள் : 18.04.2023

  
நெறியாளர்

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துறைத்தலைவர்

முதல்வர்

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**சிலப்பதிகார அரங்கேற்றக் காதையில் நாட்டியக் கூறுகள்**

கோயமுத்தூர் பாரதியார் பல்கலைக்கழக கலைத் துறையில் முதுகலைப்பட்டத்தில் ஒரு பகுதியாக அளிக்கப்பெறும் ஆய்வேடு

ஆய்வாளர்

**த. காயத்ரி**

பதிவு எண் : 2131A0002

நெறியாளர்

முனைவர் இரா.இந்திராணி எம்.ஏ. பி.எட். எம்.பில்., பிஎச்.டி.,  
தமிழ் உதவிப் பேராசிரியர்



தமிழ் உயராய்வத் துறை  
சிக்கண்ணா அரசு கலைக் கல்லூரி  
தேசியத் தர நிர்ணயக் குழுவினரால் (NAAC)  
B தரமேம்பாடு செய்யப்பட்டுள்ளது  
திருப்பூர் - 641 602  
ஏப்ரல் - 2023

முனைவர் இரா.இந்திராணி எம்.ஏ.பி.எட்.,எம்.பில்.பி.எச்.டி.

தமிழ் உதவிப் பேராசிரியர்,

தமிழ் உராய்வுத்துறை,

சிக்கண்ணா அரசு கலைக்கல்லூரி.

திருப்பூர் -641602.

நெறியாளர் சான்றிதழ்

‘சிலப்பதிகார அரங்கேற்றக் காதையில் நாட்டியக் கூறுகள்’என்னும் தலைப்பில் செல்வி த.காயத்ரி அவர்கள் செய்துள்ள இவ்வாய்வு திருப்பூர், சிக்கண்ணா அரசு கலைக் கல்லூரி தமிழ் துறையில் 2021- 2023-ல் அவர் முதுகலைப்பட்ட மாணவனாக இருந்த பொழுது அவரால் தன்னிலையாகச் செய்யப்பட்டது என்றும், இந்த ஆய்வேடு வேறு எந்த பட்டத்திற்காகவும் அளிக்கப் பெறவில்லை என்றும் சான்று அளிக்கிறேன்.

இடம்: திருப்பூர்

நாள் : 18.04.23

இரா.இந்திராணி  
நெறியாளர்

முனைவர்.இந்திராணி உதவிப்பேராசிரியர்,  
உதவிப்பேராசிரியர் தமிழ் துறை,  
சிக்கண்ணா அரசு கலைக் கல்லூரி,  
திருப்பூர் - 641 602.

துறைத் தலைவர்

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குற்றப்பரம்பரை புதினம் - ஓர் ஆய்வு

கோயமுத்தூர் பாரதியார் பல்கலைக்கழக கலைத்  
துறையில் முதுகலைப்பட்டத்தில் ஒரு பகுதியாக  
அளிக்கப்பெறும் ஆய்வேடு

ஆய்வாளர்

ஆ கலைச்செல்வி

பதிவு எண் : 2131A0003

நெறியாளர்

பேராசிரியர் இரா.செங்கமுத்து எம்.ஏ

உதவிப் பேராசிரியர்



தமிழ் உயராய்வுத் துறை  
சிக்கண்ணா அரசு கலைக் கல்லூரி  
தேசியத் தர நிர்ணயக் குழுவினரால் (NAAC)  
B தரமேம்பாடு செய்யப்பட்டுள்ளது  
திருப்பூர் - 641 602  
ஏப்ரல் - 2023

திரு.இரா. செங்கமுத்து  
தமிழ் உதவிப் பேராசிரியர்  
தமிழ் உயராய்வுத் துறை  
சிக்கண்ணா அரசு கலைக் கல்லூரி  
திருப்பூர்- 641602

### நெறியாளர் சான்றிதழ்

குற்றப்பரம்பரை புதினம் ஓர் ஆய்வு இவ்வாய்வு திருப்பூர் சிக்கண்ணா அரசு கலைக் கல்லூரி தமிழ்த் துறையில் 2021-2023-ல் அவர் முதுகலைப்பட்ட மாணவியாக இருந்த பொழுது அவரால் தன்னிசையாகச் செய்யப்பட்டது என்றும் இந்த ஆய்வேடு வேறு எந்தப் பட்டத்திற்காகவும் அளிக்கப் பெறவில்லை என்றும் சான்று அளிக்கிறேன்.

இடம்: தாண்டிப்பூர்

  
நெறியாளர் 18/04/2023

நாள் : 18/04/2023

  
துறைத்தலைவர்

முதல்வர்

Dr. N. BALA SUBRAMANIAN, M.A. M.Phil. Ph.D.,  
Asst. Professor & Head, Dept. of Tamil  
Chikkanna Government Arts College  
Tirupur - 641 602, Tamilnadu

**அணிலாடும் முன்றில் வெளிப்படுத்தும்  
பெண்ணியமும் வாழ்வியலும்**

கோயமுத்தூர்  
பாரதியார் பல்கலைக்கழக கலைத் துறையில்  
முதுகலைப் பட்டத்தின் ஒரு பகுதியாக  
அளிக்கப் பெறும் ஆய்வேடு

ஆய்வாளர்

**ச. கீர்த்தனா**

பதிவு எண் : 2131A0004

நெறியாளர்

முனைவர் நா. பாலசுப்பிரமணியன் எம்.ஏ.,எம்.ஃபில்.,பிஎச்.டி.,  
உதவிப் பேராசிரியர் மற்றும் தலைவர் தமிழ்த் துறை



**தமிழ் உயராய்வுத் துறை**

**சிக்கண்ணா அரசு கலைக் கல்லூரி**

தேசியத் தர நிர்ணயக் குழுவினரால் (NAAC)

B தரமேம்பாடு செய்யப்பட்டுள்ளது

திருப்பூர் - 641 602

ஏப்ரல் 2023

முனைவர் நா. பாலசுப்பிரமணியன் எம்.ஏ.,எம்.ஃபில்.,பிஎச்.டி.,  
உதவிப் பேராசிரியர் மற்றும் துலைவா தமிழ்த் துறை,  
தமிழ் உயராய்வுத் துறை,  
சிக்கண்ணா அரசு கலைக் கல்லூரி,  
திருப்பூர் - 641602.

### நெறியாளர் சான்றிதழ்

"அணிலாடும் முன்றில் வெளிப்படுத்தும் பெண்ணியமும் வாழ்வியலும்"  
என்றும் தலைப்பில் செல்வி ச. கீர்த்தனா அவர்கள் செய்துள்ள இவ்வாய்வு  
திருப்பூர், சிக்கண்ணா அரசு கலைக் கல்லூரித் தமிழ்த் துறையில்  
2021 - 2023-ல் அவர் முதுகலைப்பட்ட மாணவியாக இருந்த பொழுது அவரால்  
தன்னிலையாகச் செய்யப்பட்டது என்றும், இந்த ஆய்வேடு வேறு எந்தப்  
பட்டத்திற்காகவும் அளிக்கப் பெறவில்லை என்றும் சான்று அளிக்கிறேன்.

இடம் : திருப்பூர்.

நாள் : 18/04/2023

நெறியாளர்

Dr. N. BALA SUBRAMANIAN, M.A., M.Phil., Ph.D.,  
Asst. Professor & Head, Dept. of Tamil  
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துறைத்தலைவர்

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முதல்வர்

லெட்சுமியின் "ஒரு காவேரியைப் போல"-ஓர்  
ஆய்வு

கோயமுத்தூர் பாரதியார் பல்கலைக்கழக கலைத்  
துறையில் முதுகலைப்பட்டத்தில் ஒரு பகுதியாக  
அளிக்கப்பெறும் ஆய்வேடு

ஆய்வாளர்

சி.கிருத்திகா

பதிவு எண் : 2131A0005

நெறியாளர்

முனைவர் இரா.இந்திராணி எம்.ஏ. பி.எட். எம்.பில். பிஎச்.டி.  
தமிழ் உதவிப் பேராசிரியர்



தமிழ் உயராய்வுத் துறை  
சிக்கண்ணா அரசு கலைக் கல்லூரி  
தேசியத் தர நிர்ணயக் குழுவினரால் (NAAC)  
B தரமேம்பாடு செய்யப்பட்டுள்ளது  
திருப்பூர் - 641 602  
ஏப்ரல் - 2023

முனைவர் இரா இந்திராணி எம்.ஏ.பி.எட். எம்.பில்.பி.எச்டி.

தமிழ் உதவிப் பேராசிரியர்,

தமிழ் உராய்வுத்துறை,

சிக்கண்ணா அரசு கலைக்கல்லூரி,

திருப்பூர் - 641602

நெறியாளர் சான்றிதழ்

லெட்சுமியின் ஒரு காவிரியைப் போலுர் ஆய்வுஎன்னும் தலைப்பில் செல்வி சி.கிருத்திகா அவர்கள் செய்துள்ள இவ்வாய்வு திருப்பூர் சிக்கண்ணா அரசு கலைக்கல்லூரி தமிழ் துறையில் 2021- 2023-ல் அவர் முதுகலைப்பட்ட மாணவனாக இருந்த பொழுது அவரால் தன்னிலையாகச் செய்யப்பட்டது என்றும், இந்த ஆய்வேடு வேறு எந்த பட்டத்திற்காகவும் அளிக்கப் பெறவில்லை என்றும் சான்று அளிக்கிறேன்.

இடம்: திருப்பூர்

நாள் : 18.04.23

இரா இந்திராணி  
நெறியாளர்

முனைவர் இரா இந்திராணி எம்.ஏ.பி.எட். எம்.பில்.பி.எச்டி.  
உதவிப் பேராசிரியர் தமிழ் துறை,  
சிக்கண்ணா அரசு கலைக்கல்லூரி,  
திருப்பூர் - 641602.

துறைத் தலைவர்

Dr. N. BALA SUBRAMANIAN, M.A., M.Phil., Ph.D.,  
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Chikkanna Government Arts College,  
Tirupur - 641602, Tamil Nadu.

# பெருமாள் முருகனின் பூனாச்சி

அல்லது

## ஒரு வெள்ளாட்டின் கதை - ஓர் ஆய்வு

கோயமுத்தூர் பாரதியார் பல்கலைக்கழக கலைத் துறையில்  
முதுகலைப்பட்டத்தில் ஒரு பகுதியாக அளிக்கப்பெறும் ஆய்வேடு

ஆய்வாளர்

கா.ரேவதி

பதிவு எண் : 2131A0006

நெறியாளர்

இரா.செங்கமூத்து எம்.ஏ.,

தமிழ் உதவிப் பேராசிரியர்



தமிழ் உயராய்வுத் துறை

சிக்கண்ணா அரசு கலைக் கல்லூரி

தேசியத் தர நிர்ணயக் குழுவினால் (NAAC)

B தரமேம்பாடு செய்யப்பட்டுள்ளது

திருப்பூர் - 641 602

ஏப்ரல் - 2023

பேரா இரா.செங்கமுத்து எம்.ஏ.,

உதவிப் பேராசிரியர்,

தமிழ் உயராய்வுத் துறை,

சிக்கணணா அரசு கலைக் கல்லூரி,

திருப்பூர்- 641602.

நெறியாளர் சான்றிதழ்

பெருமாள் முருகனின் பூனாட்சி அல்லது ஒரு வெள்ளாட்டின் கதை -ஓர் ஆய்வு என்னும் தலைப்பில் மாணவி கா. ரேவதி அவர்கள் செயதுள்ள இவ்வாய்வு திருப்பூர் சிக்கணணா அரசு கலைக் கல்லூரி தமிழ்த் துறையில் 2021-2023-ல் அவர் முதுகலைப்பட்ட மாணவியாக இருந்த பொழுது அவரால் தன்னிலையாகச் செய்யப்பட்டது என்றும் இந்த ஆய்வேடு வேறு எந்தப் பட்டத்திற்காகவும் அளிக்கப் பெறவில்லை என்றும் சான்று அளிக்கிறேன்.

இடம் : திருப்பூர்

நாள் : 18/04/23

துறைத்தலைவர்

  
நெறியாளர்  
18/4/23

முதல்வர்

Dr. N. BALA SUBRAMANIAN, MA, MPhil, Ph.D.,  
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Chikkanna Government Arts College,  
Tirupur - 641 602, Tamilnadu

**நா. முத்துக்குமார் கவிதைகளில் உளவியல்  
சிந்தனைகள்**

கோயமுத்தூர்  
பாரதியார் பல்கலைக்கழக கலைத் துறையில்  
முதுகலைப் பட்டத்தின் ஒரு பகுதியாக  
அளிக்கப் பெறும் ஆய்வேடு

ஆய்வாளர்

ப. சபரியம்மாள்

பதிவு எண் : 2131A0007

நெறியாளர்

முனைவர் நா. பாலகப்பிரமணியன் எம்.ஏ.,எம்.ஃபில்.,பிஎச்.டி.,  
உதவிப் பேராசிரியர் மற்றும் தலைவர் தமிழ்த் துறை



**தமிழ் உயராய்வுத் துறை**

**சிக்கண்ணா அரசு கலைக் கல்லூரி**

தேசியத் தர நிர்ணயக் குழுவினரால் (NAAC)

B தரமேம்பாடு செய்யப்பட்டுள்ளது

திருப்பூர் - 641 602

ஏப்ரல் 2023

முனைவர் நா. பாலசுப்பிரமணியன்

உதவிப் பேராசிரியர் மற்றும் தலைவர் தமிழ்த் துறை,

தமிழ் உயராய்வுத் துறை,

சிக்கண்ணா அரசு கலைக் கல்லூரி,

திருப்பூர் - 641602.

### நெறியாளர் சான்றிதழ்

"நா. முத்துக்குமார் கவிதைகளில் உளவியல் சிந்தனைகள்" என்னும் தலைப்பில் செல்வி ப. சபரியம்மாள் அவர்கள் செய்துள்ள இவ்வாய்வு திருப்பூர், சிக்கண்ணா அரசு கலைக் கல்லூரித் தமிழ்த் துறையில் 2021 - 2023-ல் அவர் முதுகலைப்பட்ட மாணவியாக இருந்த பொழுது அவரால் தன்னிலையாகச் செய்வப்பட்டது என்றும், இந்த ஆய்வேடு வேறு எந்தப் பட்டத்திற்காகவும் அளிக்கப் பெறவில்லை என்றும் சான்று அளிக்கிறேன்.

இடம் : திருப்பூர்.

நாள் : 12-4-2023



நெறியாளர்

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துறைத்தலைவர்

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Chikkanna Government Arts College  
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முதல்வர்

**மாணிக்கம் புதினம் காட்டும் வாழ்வியல்**

கோயமுத்தூர் பாரதியார் பல்கலைக்கழக கலைத்  
துறையில் முதுகலைப்பட்டத்தில் ஒரு பகுதியாக  
அளிக்கப்பெறும் ஆய்வேடு

**ஆய்வாளர்**

**ஈ.சரண்யா**

**பதிவு எண் : 2131A0008**

**நெறியாளர்**

**முனைவர் இரா.இந்திராணி எம்.ஏ., பி.எட்., எம்.ஃபில்., பிஎச்.டி.,  
தமிழ் உதவிப் பேராசிரியர்**



**தமிழ் உயராய்வுத் துறை  
சிக்கண்ணா அரசு கலைக் கல்லூரி  
தேசியத் தர நிர்ணயக் குழுவினரால் (NAAC)  
B தரமேம்பாடு செய்யப்பட்டுள்ளது  
திருப்பூர் - 641 602  
ஏப்ரல் - 2023**

முனைவர் இரா.இந்திராணி, எம்.ஏ.,பி.எட்.,எம்.பி.பி.லி.எச்.டி  
தமிழ் உதவிப்பேராசிரியர்,  
தமிழ் உராய்வுத்துறை,  
சிக்கண்ணா அரசு கலைக்கல்லூரி,  
திருப்பூர் -641602.

### நெறியாளர்சான்றிதழ்

"மாணிக்கம் நாவல் காட்டும் வாழ்வியல்"என்னும் தலைப்பில் செல்வி  
#.சரண்யா அவர்கள் செய்துள்ள இவ்வாய்வு திருப்பூர், சிக்கண்ணா அரசு  
கலைக்கல்லூரி தமிழ் துறையில் 2021-2023இல் அவர்  
முதுகலைப்பட்டமானவனாக இருந்த பொழுது அவரால் தன்னிலையாகச்  
செய்யப்பட்டது என்றும், இந்த ஆய்வேடு வேறு எந்த  
பட்டத்திற்காகவும் அளிக்கப் பெறவில்லை என்றும் சான்று அளிக்கிறேன்.

இடம்: திருப்பூர்

தாள் : 18.04.2023

இரா.இந்திராணி  
நெறியாளர்

முனைவர் இரா.இந்திராணி, எம்.ஏ.,பி.எட்.,எம்.பி.பி.லி.எச்.டி,  
உதவிப்பேராசிரியர், தமிழ் துறை,  
சிக்கண்ணா அரசு கலைக்கல்லூரி,  
திருப்பூர் - 641 602.

துறைத்தலைவர்

Dr. N. BALA SUBRAMANIAN, M.A, M.Phil, Ph.D.,  
Asst. Professor & Head, Dept. of Tamil  
Chikkanna Government Arts College  
Tirupur - 641 602, Tamilnadu

# வள்ளுவரின் பார்வையில் வாழ்வியல் நெறிகள்

கோயம்புத்தூர் பாரதியார் பல்கலைக்கழகக்கலைத்துறையில்  
முதுகலைப் பட்டத்தின் ஒரு பகுதியாக  
அளிக்கப் பெறும் ஆய்வேடு

ஆய்வாளர்

க.ஷமியா

பதிவு எண் : 2131A0009

நெறியாளர்

பேரா. ஜி.ரா.செங்கமுத்து எம்.ஏ.,

உதவிப் பேராசிரியர்



தமிழ் உயராய்வுத் துறை  
சிக்கண்ணா அரசு கலைச் கல்லூரி  
தேசியத் தர நிர்ணயிக்க குழுவினரால் (NAAC)  
"B" தரமும்பாடு. நெய்யப்பட்டுள்ளது.  
திருப்பூர் - 641 602  
ஏப்ரல் 2023

பேரா. இரா.செங்கமுத்து எம்.ஏ

உதவிப் பேராசிரியர்,

தமிழ் உயராய்வுத் துறை

சிக்கண்ணா அரசு கலைக் கல்லூரி,

திருப்பூர் - 641 602

### நெறியாளர் சான்றிதழ்

"வள்ளுவரின் பார்வையில் வாழ்வியல் நெறிகள்" என்னும் தலைப்பில் செல்வி கஷமியா அவர்கள் செய்துள்ள இவ்வாய்வு திருப்பூர், சிக்கண்ணா அரசு கலைக் கல்லூரித் தமிழ்த் துறையில் 2021-2023 -ல் அவர் முதுகலைப்பட்ட மாணவியாக இருந்த பொழுது அவரால் தன்னிலையாகச் செய்யப்பட்டது என்றும், இந்த ஆய்வேடு வேறு எந்தப் பட்டத்திற்காகவும் அளிக்கப் பெறவில்லை என்றும் சான்று அளிக்கிறேன்.

இடம்: திருப்பூர்

நாள் : 18/04/2023

  
நெறியாளர்

  
துறைத்தலைவர்

Dr. N. BALA SUBRAMANIAN, M.A., M.Phil., Ph.D.,  
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# சேவல்களம் - ஓர் ஆய்வு

கோயமுத்தூர்  
பாரதியார் பல்கலைக்கழக கலைத் துறையில்  
முதுகலைப் பட்டத்தின் ஒரு பகுதியாக  
அளிக்கப் பெறும் ஆய்வேடு

ஆய்வாளர்

**கி. வினிதா**

பதிவு எண் : 2131A0010

நெறியாளர்

முனைவர் நா. பாலசுப்பிரமணியன் எம்.ஏ.,எம்.ஃபில்.,பிஎச்.டி.,  
உதவிப் பேராசிரியர் மற்றும் தலைவர் தமிழ்த் துறை



தமிழ் உயராய்வுத் துறை

**சிக்கண்ணா அரசு கலைக் கல்லூரி**

தேசியத் தர நிர்ணயக் குழுவினரால் (NAAC)

B தரமேம்பாடு செய்யப்பட்டுள்ளது

திருப்பூர் - 641 602

ஏப்ரல் 2023

முனைவர் நா. பாலசுப்பிரமணியன்

உதவிப் போசிரியர் மற்றும் தலைவர் தமிழ்த் துறை,

தமிழ் உயராய்வுத் துறை,

சிக்கண்ணா அரசு கலைக் கல்லூரி,

திருப்பூர் - 641602.

### நெறியாளர் சான்றிதழ்

"சேவல்களம் - ஓர் ஆய்வு" என்னும் தலைப்பில் செல்வி கி. விஜிதா அவர்கள் செய்துள்ள இவ்வாய்வு திருப்பூர், சிக்கண்ணா அரசு கலைக் கல்லூரித் தமிழ்த் துறையில் 2021 - 2023-ல் அவர் முதுகலைப்பட்ட மாணவியாக இருந்த பொழுது அவரால் தன்னிலையாகச் செய்யப்பட்டது என்றும், இந்த ஆய்வேடு வேறு எந்தப் பட்டத்திற்காகவும் அளிக்கப் பெறவில்லை என்றும் சான்று அளிக்கிறேன்.

இடம் : திருப்பூர்.

நாள் : 18/04/2023

நெறியாளர்

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Asst. Professor & Head, Dept. of Tamil  
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துறைத்தலைவர்

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முதல்வர்

**முதலியார்பாளையம் மதுரை வீரன் திருக்கோவில்  
வரலாறும் வழிபாட்டு முறைகளும்**

கோயமுத்தூர்  
பாரதியார் பல்கலைக்கழக கலைத் துறையில்  
முதுகலைப் பட்டத்தின் ஒரு பகுதியாக  
அளிக்கப் பெறும் ஆய்வேடு

ஆய்வாளர்

கி. பாலசுப்பிரமணியன்  
பதிவு எண் : 2131A0011

நெறியாளர்

முனைவர் இரா.இந்திராணி எம்.ஏ.,பி.எட்.,எம்.ஃபில்.,பிஎச்.டி.,  
தமிழ் உதவிப் பேராசிரியர்



தமிழ் உயராய்வுத் துறை

சிக்கண்ணா அரசு கலைக் கல்லூரி  
தேசியத் தர நிர்ணயக் குழுவினரால் (NAAC)  
B தரமேம்பாடு செய்யப்பட்டுள்ளது  
திருப்பூர் - 641 602

ஏப்ரல் 2023

முனைவர் இரா. இந்திராணி எம்.ஏ.,பி.எட்.,எம்.ஃபில்.,பிஎச்.டி.,  
தமிழ் உதவிப் பேராசிரியர்,  
தமிழ் உயராப்தத் துறை,  
சிக்கண்ணா அரசு கலைக் கல்லூரி,  
திருப்பூர் - 641602.

### நெறியாளர் சான்றிதழ்

"முதலியார்பானையம் மதுரை வீரன் திருக்கோவில் வரலாறும் வழிபாட்டு முறைகளும்" என்றும் தலைப்பில் செல்வன் கி. பாலகப்பிரமணியன் அவர்கள் செய்துள்ள இவ்வாய்வு திருப்பூர், சிக்கண்ணா அரசு கலைக் கல்லூரித் தமிழ்த் துறையில் 2021 - 2023-ல் அவர் முதுகலைப்பட்ட மாணவனாக இருந்த பொழுது அவரால் தன்னிலையாகச் செய்யப்பட்டது என்றும், இந்த ஆய்வேடு வேறு எந்தப் பட்டத்திற்காகவும் அளிக்கப் பெறவில்லை என்றும் சான்று அளிக்கிறேன்.

இடம் : திருப்பூர்.

நாள் : 18.04.2023

திரு. இரா. இந்திராணி  
நெறியாளர் 18/04/2023

முனைவர் இரா. இந்திராணி எம்.ஏ.,பி.எட்.,எம்.ஃபில்.,பிஎச்.டி.,  
தமிழ் உதவிப் பேராசிரியர் துறை,  
சிக்கண்ணா அரசு கலைக் கல்லூரி,  
திருப்பூர் - 641602.

திரு. ந. பாலசுப்ரமணியன்  
18/04/2023

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Chikkanna Government Arts College  
Tirupur - 641 602, Tamilnadu

முதல்வர்

# விரபத்திரர் வரலாறும் வழிபடும் முறைகளும்

கோயம்புத்தூர் பாரதியார் பல்கலைக்கழக கலைத் துறையில்  
முதுகலைப் பட்டத்தின் ஒரு பகுதியாக  
அளிக்கப் பெறும் ஆய்வேடு

ஆய்வாளர்

மு. கிரியூமி

பதிவு எண் : 2131A0012

நெறியாளர்

பேரா இரா செங்கமுத்து, எம்.ஏ.  
உதவிப் பேராசிரியர்



தமிழ் உயராய்வுத் துறை  
சிக்கண்ணா அரசு கலைக் கல்லூரி  
தேசியத் தர நிர்ணயக் குழுவினரால் (NAAC)  
'B' தரமேம்பாடு செய்யப்பட்டுள்ளது  
திருப்பூர் - 641 602

ஏப்ரல், 2023

பேரா.இரா.செங்கமுத்து எம்.ஏ.,  
உதவிப் பேராசிரியர்,  
தமிழ் உயராய்வுத் துறை,  
சிக்கண்ணா அரசு கலைக் கல்லூரி,  
திருப்பூர் - 641 602.

### நெறியாளர் சான்றிதழ்

“விரபத்திரர் வரலாறும் வழிபடும் முறைகளும்” என்னும் தலைப்பில் செல்வன் மு கிரியூமி அவர்கள் செய்துள்ள இவ்வாய்வு திருப்பூர், சிக்கண்ணா அரசு கலைக் கல்லூரித் தமிழ்த் துறையில் 2021-2023 -ல் அவர் முதுகலைப்பட்ட மாணவனாக இருந்த பொழுது அவரால் தன்னிலையாகச் செய்யப்பட்டது என்றும், இந்த ஆய்வேடு வேறு எந்தப் பட்டத்திற்காகவும் அளிக்கப் பெறவில்லை என்றும் சான்று அளிக்கிறேன்.

இடம் : திருப்பூர்,  
நாள் 18/04/2023

  
நெறியாளர் 18/04/2023

  
துறைத்தலைவர்

Dr. N. BALA SUBRAMANIAN, M.A., M.Phil., Ph.D.,  
Asst. Professor & head, Dept. of Tamil  
Chikkanna Government Arts College  
Tirupur - 641 602, Tamilnadu

**சௌடேஸ்வரி அம்மன் வரலாறும்  
தேவாங்குல மக்களும்**

கோயமுத்தூர்  
பாரதியார் பல்கலைக்கழக கலைத் துறையில்  
முதுகலைப் பட்டத்தின் ஒரு பகுதியாக  
அளிக்கப் பெறும் ஆய்வேடு

ஆய்வாளர்

**மு. ஜோதி பாண்டி**  
பதிவு எண் : 2131A0013

நெறியாளர்

முனைவர் நா. பாலசுப்பிரமணியன் எம்.ஏ.,எம்.ஃபில்.,பிஎச்.டி.,  
உதவிப் பேராசிரியர் மற்றும் தலைவர் தமிழ்த் துறை



**தமிழ் உயராய்வுத் துறை**

**சிக்கண்ணா அரசு கலைக் கல்லூரி**  
தேசியத் தர நிர்ணயக் குழுவினரால் (NAAC)  
B தரமேம்பாடு செய்யப்பட்டுள்ளது  
திருப்பூர் - 641 602

ஏப்ரல் 2023

முனைவர் நா. பாலசுப்பிரமணியன்  
உதவிப் பேராசிரியர் மற்றும் தலைவர் தமிழ்த் துறை,  
தமிழ் உயராய்வுத் துறை,  
சிக்கண்ணா அரசு கலைக் கல்லூரி,  
திருப்பூர் - 641602.

### நெறியாளர் சான்றிதழ்

"செளடேஸ்வரி அம்மன் வரலாறும் தேவாங்குல மக்களும்" என்றும் தலைப்பில் செல்வன் மு. ஜோதி பாண்டி அவர்கள் செய்துள்ள இவ்வாய்வு திருப்பூர், சிக்கண்ணா அரசு கலைக் கல்லூரித் தமிழ்த் துறையில் 2021 - 2023-ல் அவர் முதுகலைப்பட்ட மாணவனாக இருந்த பொழுது அவரால் தன்னிலையாகச் செய்யப்பட்டது என்றும், இந்த ஆய்வேடு வேறு எந்தப் பட்டத்திற்காகவும் அளிக்கப் பெறவில்லை என்றும் சான்று அளிக்கிறேன்.

இடம் : திருப்பூர்.

நாள் : 18.04.2023

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துறைத்தலைவர்

முதல்வர்

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# தாமரைபாரதியின் கவிதைகள் கட்டமைப்பு

கோயம்புத்தூர் பாரதியார் பல்கலைக்கழக கலைத் துறையில்  
முதுகலைப் பட்டத்தின் ஒரு பகுதியாக  
அளிக்கப் பெறும் ஆய்வேடு

ஆய்வாளர்

ஆ. நந்தகுமார்

பதிவு எண் : 2131A0014

நெறியாளர்

முனைவர் இரா. இந்திராணி எம். ஏ. பி. எட். எம். பில். பி. எச். டி.  
உதவிப் பேராசிரியர்



தமிழ் உயராய்வுத் துறை

சிக்கண்ணா அரசு கலைக் கல்லூரி  
தேசியத் தர நிர்ணயக் குழுவினரால் (NAAC)  
"B" தரமேம்பாடு செய்யப்பட்டுள்ளது  
திருப்பூர் - 641 602

ஏப்ரல் 2023

முனைவர். இரா.இந்திராணி எம்.ஏ. பி.எட்., எம்.பில். பி.எச்.டி.  
உதவிப் பேராசிரியர்,  
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சிக்கண்ணா அரசு கலைக் கல்லூரி,  
திருப்பூர் - 641 602.

### நெறியாளர் சான்றிதழ்

"தாமரைபாரதியின் கவிதைகள் கட்டமைப்பு" என்னும் தலைப்பில் செலவன் ஆ நந்தகுமார் அவர்கள் செய்துள்ள இவ்வாய்வு திருப்பூர், சிக்கண்ணா அரசு கலைக் கல்லூரித் தமிழ்த் துறையில் 2021-2023 -ல் அவர் முதுகலைப்பட்ட மாணவனாக இருந்த பொழுது அவரால் தன்னிலையாகச் செய்யப்பட்டது என்றும், இந்த ஆய்வேடு வேறு எந்தப் பட்டத்திற்காகவும் அளிக்கப் பெறவில்லை என்றும் சான்று அளிக்கிறேன்.

இடம் : திருப்பூர்.

நாள் : 17-04-2023

திருப்பூர்  
நெறியாளர் 17/04/2023

துறைத்தலைவர்

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முனைவர். இரா.இந்திராணி எம்.ஏ. பி.எட்.,  
உதவிப் பேராசிரியர் துறையினால்,  
சிக்கண்ணா அரசு கலைக் கல்லூரி,  
திருப்பூர் - 641 602.

வைரமுத்துவின் தண்ணீர் தேசத்தில் அறிவியல்  
சிந்தனைகள்

கோயம்புத்தூர் பாரதியார் பல்கலைக்கழக கலைத் துறையில்  
முதுகலைப் பட்டத்தின் ஒரு பகுதியாக  
அளிக்கப் பெறும் ஆய்வேடு

ஆய்வாளர்

ப.சதிஷ் குமார்

பதிவு எண் : 2131A0016

நெறியாளர்

பேரா. இரா.செங்கமுத்து, எம்.ஏ.

உதவிப் பேராசிரியர்



தமிழ் உயராய்வுத் துறை

சிக்கண்ணா அரசு கலைக் கல்லூரி  
தேசியத் தர நிர்ணயக் குழுவினரால் (NAAC)

"B" தரமேம்பாடு செய்யப்பட்டுள்ளது

திருப்பூர் - 641 602

ஏப்ரல் 2023

பேரா. இரா.செங்கமுத்து, எம்.ஏ.  
உதவிப் பேராசிரியர்,  
தமிழ் உயராய்வுத் துறை,  
சிக்கண்ணா அரசு கலைக் கல்லூரி,  
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### நெறியாளர் சான்றிதழ்

"வைரமுத்துவின் தண்ணீர் தேசத்தில் அறிவியல் சிந்தனைகள்" என்றும் தலைப்பில் செல்வன் ப.சதிஷ் குமார் அவர்கள் செய்துள்ள இவ்வாய்வு திருப்பூர், சிக்கண்ணா அரசு கலைக் கல்லூரித் தமிழ்த் துறையில் 2021 - 2023 -ல் அவர் முதுகலைப்பட்ட மாணவனாக இருந்த பொழுது அவரால் தள்ளிவைக்கச் செய்யப்பட்டது என்றும், இந்த ஆய்வேடு வேறு எந்தப் பட்டத்திற்காகவும் அளிக்கப் பெறவில்லை என்றும் சான்று அளிக்கிறேன்.

இடம் : திருப்பூர்  
நாள் : 17/04/2023

  
நெறியாளர் 17/4/2023

  
துறைத்தலைவர்

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# ஸ்ரீ ஆதிதிருவரங்க ஸ்ரீ அரங்கநாத பெருமாள் தலம் ஓர் ஆய்வு

கோயமுத்தூர்  
பாரதியார் பல்கலைக்கழக கலைத் துறையில்  
முதுகலைப் பட்டத்தின் ஒரு பகுதியாக  
அளிக்கப் பெறும் ஆய்வேடு

ஆய்வாளர்

இரா. செந்தில் முருகன்  
பதிவு எண் : 2131A0017

நெறியாளர்

முனைவர் நா. பாலசுப்பிரமணியன் எம்.ஏ.,எம்.ஃபில்,பிஎச்.டி.,  
உதவிப் பேராசிரியர் மற்றும் தலைவர் தமிழ்த் துறை



தமிழ் உயராய்வுத் துறை

சிக்கண்ணா அரசு கலைக் கல்லூரி  
தேசியத் தர நிர்ணயக் குழுவினரால் (NAAC)  
B தரமேம்பாடு செய்யப்பட்டுள்ளது  
திருப்பூர் - 641 602

ஏப்ரல் 2023

முனைவர் நா. பாலசுப்பிரமணியன் எம்.ஏ.,எம்.ஃபில்.,பிஎச்.டி.,  
உதவிப் பேராசிரியர் மற்றும் தலைவர் தமிழ்த் துறை,  
தமிழ் உயராய்வுத் துறை,  
சிக்கண்ணா அரசு கலைக் கல்லூரி,  
திருப்பூர் - 641602.

### நெறியாளர் சான்றிதழ்

"ஸ்ரீ ஆதிதிருவாங்க ஸ்ரீ அரங்கநாத பெருமாள் தலஜார் ஆய்வு" என்னும் தலைப்பில் செல்வன் இரா. செந்தில் முருகன் அவர்கள் செய்துள்ள இவ்வாய்வு திருப்பூர், சிக்கண்ணா அரசு கலைக் கல்லூரித் தமிழ்த் துறையில் 2021 - 2023-ல் அவர் முதுகலைப்பட்ட மாணவனாக இருந்த பொழுது அவரால் தன்னிலையாகச் செய்யப்பட்டது என்றும், இந்த ஆய்வேடு வேறு எந்தப் பட்டத்திற்காகவும் அளிக்கப் பெறவில்லை என்றும் சான்று அளிக்கிறேன்.

இடம் : திருப்பூர்.

நாள் : 18.04.2023

நெறியாளர்

Dr. N. BALA SUBRAMANIAN, M.A., M.Phil., Ph.D.  
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தலைவர்தலைவர்

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M. A. Economics 2021-22 onwards - Affiliated Colleges - Annexure No.1(A)  
SCAA DATED: 23.06.2021

FOURTH SEMESTER							
Core XV	Public Economics	4	6	-	50	50	100
Core XVI	International Economics	4	6	-	50	50	100
Core XVII	Human Resource Management	4	6	-	50	50	100
Elective IV/ Group A	International Trade Procedures and Documentation /	4	6	-	50	50	100
Elective IV / Group B	International Business/	4	6	-	50	50	100
Elective IV / Group C	Health Economics	4	6	-	50	50	100
	Project Report / Dissertation (100 marks project & 50 marks viva – voce)	6	6	-	50	100	150
	<b>Total</b>	22	30	-	250	300	550
	<b>Grand Total</b>	90		-			2250

# **A STUDY OF THE FINANCIAL PERFORMANCE OF SMALL FINANCE BANKS AND PAYMENT BANKS**

A Project report submitted to Bharathiar University, Coimbatore in partial  
fulfillment of the requirements for the award of the degree of

**MASTER OF ARTS (ECONOMICS)**

Submitted by  
**MOHANA R**  
(2131Q0005)

*Under the guidance of*  
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Head and Associate Professor of Economics



Submitted to  
**DEPARTMENT OF ECONOMICS**  
**CHIKKANNA GOVERNMENT ARTS COLLEGE**  
**TIRUPUR - 641602**  
**APRIL 2023**

## CERTIFICATE

This is certify that the dissertation entitled "A STUDY OF THE FINANCIAL PERFORMANCE OF SMALL FINANCE BANKS AND PAYMENT BANKS " submitted to Bharathiar University, in partial fulfillment of the requirements for the award of the Degree of MASTER OF ARTS (ECONOMICS) is a record of original research work done by MOHANA R (2131Q0005) during the period of her study 2022-2023 in Department of Economics, Chikkanna Government Arts College, Tirupur, under my supervision and guidance and the dissertation has not formed the basis for the award of any Degree / Diploma / Associate ship / Fellowship or other similar title to any candidate in any university.

Place : Tirupur

Date : 19/4/23



Signature of the Guide

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Signature of the HOD


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Submitted for the Viva-Voce Examination held on 19/4/23 .....



Internal Examiner

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External Examiner

Dr. M. SIVAMANI, M.A., M.Phil., Ph.D.,  
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**A STUDY ON INTERNET BANKING OF  
STATE BANK OF INDIA**

A Project report submitted to Bharathiar University, Coimbatore in partial  
fulfillment of the requirements for the award of the *degree of*

**MASTER OF ARTS (ECONOMICS)**

**Submitted by**

**JEEVA S**

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Submitted to

**DEPARTMENT OF ECONOMICS**

**CHIKKANNA GOVERNMENT ARTS COLLEGE**

**TIRUPUR - 641602**

**APRIL 2023**

## CERTIFICATE

This is certify that the dissertation entitled "A STUDY ON INTERNET BANKING OF STATE BANK OF INDIA" submitted to Bharathiar University, in partial fulfillment of the requirements for the award of the Degree of MASTER OF ARTS (ECONOMICS) is a record of original research work done by JEEVA S (2131Q0008) during the period of his study 2022-2023 in Department of Economics, Chikkanna Government Arts College, Tirupur, under my supervision and guidance and the dissertation has not formed the basis for the award of any Degree / Diploma / Associate ship / Fellowship or other similar title to any candidate in any university.

Place : Tirupur

Date : 19/4/23



Signature of the Guide

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Submitted for the Viva-Voce Examination held on ... 19/4/23



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External Examiner

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# **A STUDY ON EXPORT PERFORMANCE OF MARINE PRODUCT FROM INDIA**

A Project report submitted to Bharathiar University, Coimbatore in partial  
fulfillment of the requirements for the award of the degree of

**MASTER OF ARTS (ECONOMICS)**

Submitted by  
**MANIKANDAN K**  
(2131Q0009)

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Submitted to  
**DEPARTMENT OF ECONOMICS**  
**CHIKKANNA GOVERNMENT ARTS COLLEGE**  
**TIRUPUR - 641602**  
**APRIL 2023**


## CERTIFICATE

This is certify that the dissertation entitled "A STUDY ON EXPORT PERFORMANCE OF MARINE PRODUCT FROM INDIA" submitted to Bharathiar University, in partial fulfillment of the requirements for the award of the Degree of **MASTER OF ARTS (ECONOMICS)** is a record of original research work done by **MANIKANDAN K (2131Q0009)** during the period of his study 2022-2023 in Department of Economics, Chikkanna Government Arts College, Tirupur, under my supervision and guidance and the dissertation has not formed the basis for the award of any Degree / Diploma / Associate ship / Fellowship or other similar title to any candidate in any university.


Place : Tirupur

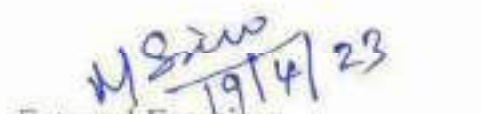
Date : 19/4/23

  
Signature of the Guide  
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Submitted for the Viva-Voce Examination held on 19/4/23

  
Internal Examiner  
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External Examiner  
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Tirupur - 641 604.

# **EFFECT OF ADVERTISING ON CHILDREN AND THEIR BUYING BEHAVIOR**

A Project report submitted to Bharathiar University, Coimbatore in partial  
fulfillment of the requirements for the award of the degree of

**MASTER OF ARTS (ECONOMICS)**

Submitted by  
**PRAKASH M**  
(2131Q0010)

Under the guidance of  
**Dr.M.K.VINAYAGAMOORTHY M.A.,M.Phil.,Ph.D.**  
Head and Associate Professor of Economics



Submitted to  
**DEPARTMENT OF ECONOMICS**  
**CHIKKANNA GOVERNMENT ARTS COLLEGE**  
**TIRUPUR - 641602**  
**APRIL 2023**

## CERTIFICATE

This is certify that the dissertation entitled "EFFECT OF ADVERTISING ON CHILDREN AND THEIR BUYING BEHAVIOR" submitted to Bharathiar University, in partial fulfillment of the requirements for the award of the Degree of MASTER OF ARTS (ECONOMICS) is a record of original research work done by PRAKASH M (2131Q0010) during the period of his study 2022-2023 in Department of Economics, Chikkanna Government Arts College, Tirupur, under my supervision and guidance and the dissertation has not formed the basis for the award of any Degree / Diploma / Associate ship / Fellowship or other similar title to any candidate in any university.

Place : Tirupur

Date : 19/4/23

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*Dr. M. SIVAMANI, M.A., M.Phil., Ph.D.,  
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**A STUDY ON GARMENT MANUFACTURING PROCESS IN  
CLOTHING INDUSTRY**

A project report submitted to Bharathiar University, Coimbatore in  
partial fulfillment of the requirements for the award of the degree of

**MASTER OF ARTS (ECONOMICS)**

Submitted by

**SANJAY BHARATHI.V**  
(2131Q0011)

Under the guidance of

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Submitted to

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**April 2023**

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19/4/23

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# **A STUDY ON BANKING SERVICES AND CUSTOMER SATISFACTION**

A Project report submitted to Bharathiar University, Coimbatore in partial  
fulfilment of the requirements for the award of the degree of

**MASTER OF ARTS (ECONOMICS)**

Submitted by  
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**APRIL 2023**

## CERTIFICATE

This is certify that the dissertation entitled "A STUDY ON BANKING SERVICES AND CUSTOMER SATISFACTION" submitted to Bharathiar University, in partial fulfillment of the requirements for the award of the Degree of MASTER OF ARTS (ECONOMICS) is a record of original research work done by SARAVANAN D (2131Q0013) during the period of his study 2022-2023 in Department of Economics, Chikkanna Government Arts College, Tirupur, under my supervision and guidance and the dissertation has not formed the basis for the award of any Degree / Diploma / Associate ship / Fellowship or other similar title to any candidate in any university.

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Date : 19/4/23



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**CULTIVATION AND MARKETING OF COTTON:  
A STUDY IN TAMILNADU**

A Project report submitted to Bharathiar University, Coimbatore in partial  
fulfillment of the requirements for the award of the degree of

**MASTER OF ARTS (ECONOMICS)**

Submitted by  
**SANTHOSHKUMAR B**  
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**CHIKKANNA GOVERNMENT ARTS COLLEGE**  
**TIRUPUR - 641602**  
**APRIL 2023**

## CERTIFICATE

This is certify that the dissertation entitled "CULTIVATION AND MARKETING OF COTTON: A STUDY INTAMILNADU" submitted to Bharathiar University, in partial fulfillment of the requirements for the award of the Degree of MASTER OF ARTS (ECONOMICS) is a record of original research work done by SANTHOSHKUMAR B (2131Q0012) during the period of his study 2022-2023 in Department of Economics, Chikkanna Government Arts College, Tirupur, under my supervision and guidance and the dissertation has not formed the basis for the award of any Degree / Diploma / Associate ship / Fellowship or other similar title to any candidate in any university.

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Date : 19/4/23



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# **THE STUDY ON PEPPER EXPORT IN INDIA**

A Project report submitted to Bharathiar University, Coimbatore in partial fulfillment of the requirements for the award of the degree of

**MASTER OF ARTS (ECONOMICS)**

Submitted by  
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(2131Q0004)

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**APRIL 2023**

## CERTIFICATE

This is certify that the dissertation entitled "**THE STUDY ON PEPPER EXPORT IN INDIA**" submitted to Bharathiar University, in partial fulfillment of the requirements for the award of the Degree of **MASTER OF ARTS (ECONOMICS)** is a record of original research work done by **JAYALAKSHMI A (2131Q0004)** during the period of his study 2022-2023 in Department of Economics, Chikkanna Government Arts College, Tirupur, under my supervision and guidance and the dissertation has not formed the basis for the award of any Degree / Diploma / Associate ship / Fellowship or other similar title to any candidate in any university.

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Date : 19/4/23



Signature of the Guide

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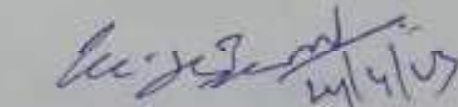
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## CERTIFICATE

This is to certify that the project entitled "**TiO<sub>2</sub> Nanoparticle Synthesis and its Photocatalytic Observation**" submitted to the Bharathiar University, in partial fulfillment of the requirements for the award of the Degree of **MASTER OF SCIENCE IN PHYSICS** is a record of original project work done by **ABARNA A (Reg. No. 2132C0001)** during the period (2021-2023) of her study in the Physics Department of Chikkanna Government Arts College, under the supervision and guidance of **Dr. S. Aravindan, M.Sc., M.Phil., Ph.D.**, and the project report has not formed the basis for the award of any Degree/Diploma of other similar title to any candidate of any University.

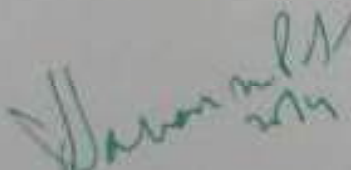
  
Project Guide

Dr. S. ARAVINDAN, M.Sc., M.Phil., Ph.D.  
Assistant Professor

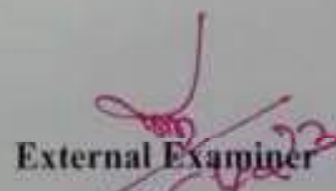
  
Head of the Department

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This is to certify that the project entitled "PREDICTION OF RAINFALL IN CHERRAPUNJI A HIGH-ALTITUDE TOWN IN THE NORTH-EASTERN STATES OF INDIA USING NEURAL NETWORK" submitted to the Bharathiar university, in partial fulfilment of the requirements for the award of the Degree of MASTER OF SCIENCE IN PHYSICS is a record of original projectwork done by **ANNALAKSHMI K** (Reg. No. 2132C0002) during the period (2021 - 2023) of his study in the Physics department of this college, under my supervision and guidance and the project report has not formed the basis for the award of any Degree/ Diploma of other similar title to any candidate of any University.

*P. Peulakumari*  
24/4/23  
**Project Guide**

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Internal Examiner

*W. S. S. S. S.*  
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**Head of the Department**

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சிக் கண்ணா அரசு கலைக் கல்லூரி

திருப்பூர் - 641602.

*W. S. S. S. S.*  
25.4.23  
**External Examiner**

CERTIFICATE

This is to certify that the project report entitled "A STUDY ON SOLAR WATER HEATER AND SENSING, MONITORING OF IT" submitted to Bharathiar University, Coimbatore in partial fulfilment of the requirements for the award of the degree of **Master of Science in Physics** a record of original project work done by **BHAVATHARANI.S (Reg.No.2132C0003)** during the period (2022-2023) of study in the Department of Physics, Chikkanna Government Arts College, Tiruppur, under my supervision and guidance and the project has not formed the basis for the award of any Degree/Diploma or other similar title to any candidate of any College or any University.

*Handwritten:* 24.4.2023  
**Project Guide**  
*Handwritten:* 24.4.2023  
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**செய்தகூலி குழு**  
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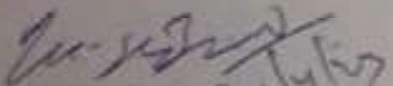
*Handwritten Signature*  
**Internal Examiner**

*Handwritten Signature*  
**External Examiner** 23

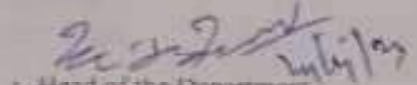
Chikkanna Government Arts College  
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CERTIFICATE

This is to certify that the project entitled "Synthesis of CuO Nanoparticles by Co-Precipitation Method for Photocatalytic Application" submitted to the Bharathiar University, in partial fulfillment of the requirements for the award of the Degree of **MASTER OF SCIENCE IN PHYSICS** is a record of original project work done by **DHARANI M (Reg.No.2132C0004)** during the period (2021-2023) of her study in the Physics Department of Chikkanna Government Arts College, under the supervision and guidance of **Dr.S.ARAVINDAN, M.Sc., M.Phil., PhD.**, and the project report has not formed the basis for the award of any Degree/Diploma of other similar title to any candidate of any University.

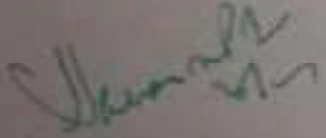
  
Project Guide

Dr. S. ARAVINDAN, M.Sc., M.Phil., PhD.  
Assistant Professor

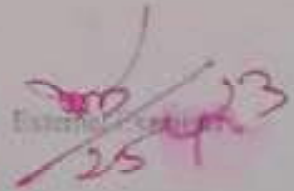
  
Head of the Department

ஆய்வகத் துறை  
திருச்செங்கல்பட்டி கலைக்கல்லூரி  
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Internal Examiner

  
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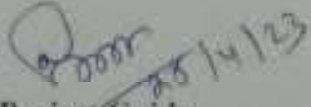
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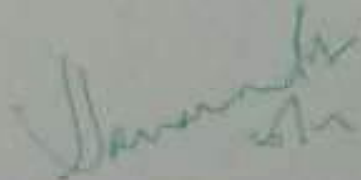
This is to certify that the project entitled "ASSESSMENT OF MACRO AND MICRO PARAMETERS OF SOILS IN TIRUPPER REGION, TAMIL NADU, INDIA" submitted to the Bharathiar University, in partial fulfillment of the requirements for the award of the Degree of MASTER OF SCIENCE IN PHYSICS is a record of original project work done by DIVYADHARSHINI S (Reg. No. 2132C0605) during the period (2021 - 2023) of his study in the Physics department of this college, under my supervision and guidance and the project report has not formed the basis for the award of any Degree/ Diploma of other similar titles to any candidate of any University.

  
25/4/23  
Project Guide


செந்தியல் துரை

சிக்கன்னை அரசு கலைக் கல்லூரி

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This is to certify that the project entitled "ANALYSIS OF SOIL NUTRIENTS IN AGRICULTURAL LANDS OF AVINASHI REGION, TAMILNADU, INDIA" submitted to the Bharathiar University, in partial fulfillment of the requirements for the award of the Degree of MASTER OF SCIENCE IN PHYSICS is a record of original project work done by **HARINI S. K.** (Reg. No. 2132C0006) during the period (2021 - 2023) of his study in the Physics department of this college, under my supervision and guidance and the project report has not formed the basis for the award of any Degree/ Diploma of other similar titles to any candidate of any University.

  
06/4/23

**Project Guide**

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**Internal Examiner**



**External Examiner**

## CERTIFICATE

This is to certify that the project report entitled "A REVIEW OF TROPICAL CYCLONE TRACK FORECASTING TECHNIQUES" Submitted to the Bharathiar University, Coimbatore in partial fulfilment of the requirements for the award of the Degree of Master of Science in Physics is a record of original work done by JANAKI S. (2132C0007) during the period 2022-2023 of study in the Department of Physics, Chikkanna Government Arts College, Tiruppur, under my supervision and guidance and the project report has not formed the basis for the award of any Degree/Diploma or similar title to any candidate of any college or university

**Dr. Haresh M. Pandya, Ph.D.,**  
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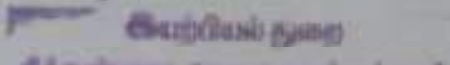
**Tiruppur - 641602**

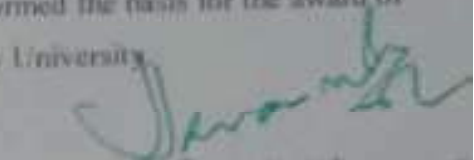
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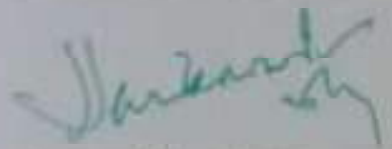
This is to certify that the project entitled "SURFACE PLASMON RESONANCE SENSOR BASED ON CaF2 PRISM WITH HIGH SENSITIVITY AND HIGH QF" submitted to the Bharathiar University, in partial fulfilment of the requirements for the award of the Degree of Master of Science in Physics is a record of original project work done by **JANANLN**(Reg. No. 2132C0008) during the period 2021-2023 of his study in the Physics department of this college, under my supervision and guidance and the dissertation has not formed the basis for the award of any Degree/ Diploma of other similar title to any candidate of any University.


  
Project Guide

  
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Internal Examiner

  
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Place: Tirupur  
Date: 24/04/2023



# Chikkanna Government Arts College

(Affiliated to Bharathiar University, Coimbatore & NAAC Re-Accredited 'B' Grade)

Tiruppur-641602

Phone: 0421-2242152 Fax: 0421-2246600 Email: [cgactpr@gmail.com](mailto:cgactpr@gmail.com) Web: [www.cgac.in](http://www.cgac.in)

## CERTIFICATE


This is to certify that the project entitled "**Facile Synthesis and Characterization of  $Mg_{0.75}Zn_{0.25}Fe_2O_4$  Nanoparticles**" submitted to the Bharathiar University, in partial fulfillment of the requirements for the award of the Degree of **MASTER OF SCIENCE IN PHYSICS** is a record of original project work done by **JENIFER A (Reg. No. 2132C0009)** during the period (2021-2022) of her study in the Physics Department of Chikkanna Government Arts College, under the supervision and guidance of **Dr. J. William Charles, M.Sc., M.Phil., Ph.D.**, and the project report has not formed the basis for the award of any Degree/Diploma of other similar title to any candidate of any University.

  
**Project Guide**  
செயற்கையல் துறை  
சிக்கன்னா அரசு கலைக் கல்லூரி  
திருப்பூர் - 641602

  
**Head of the Department**  
Dr. Haresh M. Pandya, Ph.D.  
Head & Associate Professor,  
Department of Physics,  
Chikkanna Government Arts College,  
Tiruppur - 641 602. Mobile : +91-9894334750  
Email : haresh.pandya@rediffmail.com

Submitted for project viva-voce examination held on 25.04.2023

  
**Internal Examiner**

  
**External Examiner**



**Chikkanna Government Arts College**  
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Email: [cgactpr@gmail.com](mailto:cgactpr@gmail.com)

Web: [www.cgac.in](http://www.cgac.in)

---

## **CERTIFICATE**

This is to certify that the project entitled "**PREDICTION OF RAINFALL IN NILGIRI USING NEURAL NETWORK**" submitted to the Bharathiar University, in partial fulfillment of the requirements for the award of the Degree of **MASTER OF SCIENCE IN PHYSICS** is a record of original project work done by **KALAIMAGAL R (Reg. No. 2132C0010)** during the period (2021 – 2023) of her study in the Physics department of this college, under my supervision and guidance and the project report has not formed the basis for the award of any Degree/ Diploma of other similar title to any candidate of any University.

**Project Guide**

**Head of the Department**

Submitted for viva voice examination held on:

**Internal Examiner**

**External Examiner**



**Chikkanna Government Arts College**

(Affiliated to Bharathiar University, Coimbatore. & NAAC Re-Accredited  
'B' Grade)

**Tirupur – 641602**

Phone: 0421- 2242152 Fax: 0421-2246000 Email: [cgactpr@gmail.com](mailto:cgactpr@gmail.com) Web: [www.cgac.in](http://www.cgac.in)

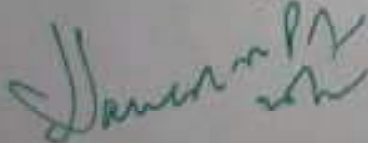
**CERTIFICATE**

This is to certify that the project entitled "ESTIMATION OF GLOBAL SOLAR RADIATION FOR NEW DELHI USING ANGSTORM PRESCOTT 'S EQUATION "submitted to the Bharathiar University, in partial fulfilment of the requirements for the award of the Degree of **A Master of Science in Physics** is a record of original project work done by **KAVIYA RATHINA M**(Reg. No. 2132C0011) during the period 2022-2023 of his study in the Physics department of this college, under my supervision and guidance of **Dr. S. ARAVINDAN, M.Sc., M.Phil., Ph.D** and the dissertation has not formed the basis for the award of any Degree/ Diploma of other similar title to any candidate of any University.

  
**Project Guide**  
Dr. S. ARAVINDAN, M.Sc., M.Phil., Ph.D  
Assistant Professor

  
**Head of the Department**  
இயற்பியல் துறை  
சிக்கண்டா அரசு கலைக் கல்லூரி  
திருப்பூர் - 641602.

Submitted for the project viva voice examination held on 25.04.2023

  
**Internal Examiner**


  
**External Examiner**


Place: Tirupur

Date: 25.04.2023


## CERTIFICATE

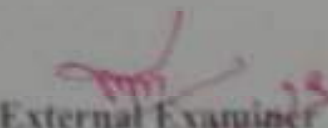
This is to certify that the project report entitled "A STUDY ON BIOGAS COMMERCIAL APPLICATIONS AND SENSING, MONITORING OF BIOGAS USING ARDUINO" submitted to Bharathiar University, Coimbatore in partial fulfilment of the requirements for the award of the degree of **Master of Science in Physics** is a record of original project work done by **NANDHINI G M** (Reg.No.2132C0012) during the period (2022-2023) of study in the Department of Physics, Chukkanna Government Arts College, Tirupur, under my supervision and guidance and the project has not formed the basis for the award of any Degree/Diploma or other similar title to any candidate of any College or any University.

  
29.4.2023  
**Project Guide**  
செங்கதிரு கல்வி நிறுவனம்  
திருப்பூர்

  
**Head of the Department**  
**Dr. Hareesh M. Pandya, Ph.D.**  
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Email: hmpandya@rediffmail.com

Submitted for viva -voce examination held on 25.04.2023.

  
**Internal Examiner**

  
**External Examiner**  
25.4.23



## Chikkanna Government Arts College

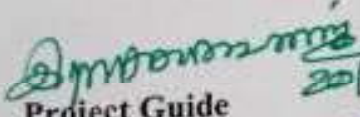
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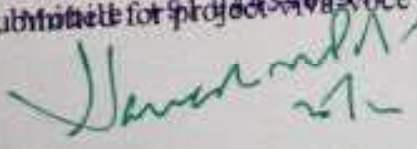
Tiruppur - 641602

Phone: 0421-2242152 Fax: 0421-2246600 Email: [cgactpr@gmail.com](mailto:cgactpr@gmail.com) Web: [www.cgac.in](http://www.cgac.in)

### CERTIFICATE

This is to certify that the project entitled "Synthesis, Structural and Optical Properties of Pure  $Fe_3O_4$  and Manganese Ferrite Nanoparticles" submitted to the Bharathiar University, in partial fulfillment of the requirements for the award of the Degree of **MASTER OF SCIENCE IN PHYSICS** is a record of original project work done by **NANDHINI V (Reg. No. 2132C0013)** during the period (2021-2022) of her study in the Physics Department of Chikkanna Government Arts College, under the supervision and guidance of **Dr. R. Sakthi Sudar Saravanan, M.Sc., M.Phil., Ph.D.**, and the project report has not formed the basis for the award of any Degree/Diploma of other similar title to any candidate of any University.

  
20/04/23  
**Project Guide**  
**Dr. R. SAKTHI SUDAR SARAVANAN,**  
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Internal Examiner

  
**Head of the Department**  
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Email : [haresh.pandya@rediffmail.com](mailto:haresh.pandya@rediffmail.com)

  
External Examiner



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### CERTIFICATE

This is to certify that the project entitled "EFFECT OF UNIAXIAL CRYSTAL ON TIGHT FOCUSING OF VECTOR BEAM" submitted to the Bharathiar University, in partial fulfilment of the requirements for the award of the Degree of **A Master of Science in Physics** is a record of original project work done by **NISHA P** (Reg. No. 2132C0014) during the period 2022-2023 of his study in the Physics department of this college, under my supervision and guidance and the dissertation has not formed the basis for the award of any Degree/ Diploma of other similar title to any candidate of any University.

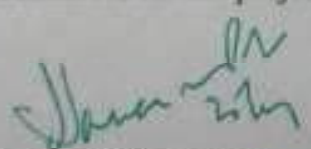
  
Project Guide

Dr. K.B. Rajeshwari S.B. B.Ed. Ph.D  
Assistant Professor  
Chikkanna Govt. Arts College,  
TIRUPUR

  
Head of the Department

இயற்றியல் துறை  
சிக்கண்ணா அரசு கலைக் கல்லூரி  
திருப்பூர் - 641602

Submitted for the project viva voice examination held on 25/04/2023

  
Internal Examiner

Place: Tirupur

Date: 25/04/2023

  
External Examiner

# CERTIFICATE

This is to certify that the project entitled "AN OVERVIEW OF LEAD - FREE PIEZOELECTRIC CERAMIC BASED MATERIALS AND DEVICES" submitted to the Bharathiar University, in partial fulfillment of the requirements for the award of the Degree of MASTER OF SCIENCE IN PHYSICS is a record of original project work done by G.PAVITHRA (Reg.No:2132C0015) during the period 2021-2023 of study in the Physics department of this college, under my supervision and guidance and the project has not formed the basis for the award of any Degree/Diploma of other similar title to any candidate of any University.

V-A-Vijayaraj  
Signature of the Guide 24/4/2023

இயற்பியல் துறை

சிக்கண்டா அரசு கலைக் கல்லூரி

திருப்பூர் - 641602.

Head of the Department

இயற்பியல் துறை

சிக்கண்டா அரசு கலைக் கல்லூரி

திருப்பூர் - 641602.

Submitted for the project viva- voice examination held on 25.04.2023

Internal Examiner


Internal Examiner

External Examiner 25/4/23

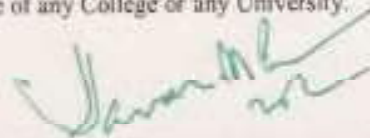
External Examiner

## CERTIFICATE

This is to certify that the project report entitled "A STUDY ON AUTOMATIC MOTOR ON, OFF SWITCH AND DEVELOPMENT WATER LEVEL INDICATOR WITH CONTROLLER USING ARDUINO " submitted to Bharathiar University, Coimbatore in partial fulfilment of the requirements for the award of the degree of **Master of Science in Physics** a record of original project work done by **PRADEEPA . M (Reg.No.2132C0016)** during the period (2022-2023) of study in the Department of Physics, Chikkanna Government Arts College, Tiruppur, under my supervision and guidance and the project has not formed the basis for the award of any Degree/Diploma or other similar title to any candidate of any College or any University.

  
Project Guide

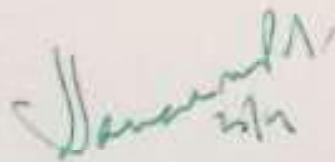
— **சியந்திரியல் துறை** —  
சிங்கமங்கலம் அரசு கலைக் கல்லூரி  
திருப்பூர் - 641 602.



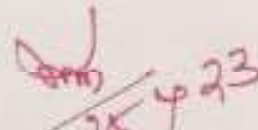
**Head of the Department**

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Tiruppur - 641 602. Mobile : +91-9854336753  
Email : haresh.pandya@rediffmail.com

**Submitted for viva -voce examination held on 25/04/2023**



**Internal Examiner**

  
25/4/23

**External Examiner**

DECLARATION



## Chikkanna Government Arts College

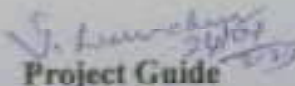
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Tirupur - 641602

Phone: 0421-2242152 Fax: 0421-2246600 Email: [cgacter@gmail.com](mailto:cgacter@gmail.com) Web: [www.cgac.in](http://www.cgac.in)

### CERTIFICATE

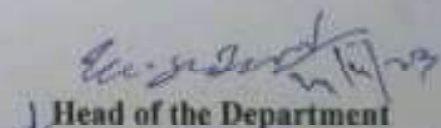
This is to certify that the project entitled "EFFECT OF AXIAL BIREFRINGENCE ON THE ENERGY FLOW OF A TIGHT FOCUSED CIRCULARLY POLARIZED BEAM" submitted to the Bharathiar University, in partial fulfilment of the requirements for the award of the Degree of A Master of Science in Physics is a record of original project work done by REENA DEVI E. (Reg. No. 2132C0017) during the period 2022-2023 of his study in the Physics department of this college, under my supervision and guidance and the dissertation has not formed the basis for the award of any Degree/ Diploma of other similar title to any candidate of any University.

  
Project Guide

இயற்பியல் துறை

சிக்கன்னா அரசு கலைக் கல்லூரி

திருப்பூர் - 641602.

  
Head of the Department

இயற்பியல் துறை

சிக்கன்னா அரசு கலைக் கல்லூரி

திருப்பூர் - 641602.

Submitted for the project viva voice examination held on 25/04/2023.

  
Internal Examiner

Place: Tirupur

Date: 25/04/2023

  
External Examiner



## Chikkanna Government Arts College

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### CERTIFICATE

This is to certify that the project entitled "SPIN-ORBIT HALL EFFECT IN THE THIGHT FOCUSING OF A RADIALLY POLARIZED VORTEX BEAM" submitted to the Bharathiar University, in partial fulfilment of the requirements for the award of the Degree of A **Master of Science in Physics** is a record of original project work done by **ROOPINI M** (Reg. No. 2132C0018) during the period 2022-2023 of his study in the Physics department of this college, under my supervision and guidance and the dissertation has not formed the basis for the award of any Degree/ Diploma of other similar title to any candidate of any University.

*U. B. Raju*  
20/4/23  
04/23

**Project Guide**

Dr. K.B. Rajesh M.Sc. B.Ed. Ph.D  
Assistant Professor  
Chikkanna Govt. Arts College,  
TIRUPUR

*Dr. Rajesh*  
20/4/23

**Head of the Department**

இயற்கியல் துறை  
சீக்கண்ணா அரசு கலைக் கல்லூரி  
திருப்பூர் - 641602.

Submitted for the project viva voice examination held on 26-04-2023

*Hemant*  
26/4

**Internal Examiner**

*Dr. Rajesh*  
26/4/23

**External Examiner**

Place: Tirupur

Date: 26-04-2023



## Chikkanna Government Arts College

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Phone: 0421-2242152 Fax: 0421-2246600 Email: [cgacpr@gmail.com](mailto:cgacpr@gmail.com) Web: [www.cgac.in](http://www.cgac.in)

### CERTIFICATE

This is to certify that the project entitled "Synthesis and Characterization of Ternary Alloyed ZnCuS Nanoparticles for Optoelectronic Applications" submitted to the Bharathiar University, in partial fulfillment of the requirements for the award of the Degree of **MASTER OF SCIENCE IN PHYSICS** is a record of original project work done by **SANDHIYA B (Reg. No. 2132C0019)** during the period (2022-2023) of her study in the Physics Department of Chikkanna Government Arts College, under the supervision and guidance of **Dr. R. Sakthi Sudar Saravanan, M.Sc., M.Phil., Ph.D.**, and the project report has not formed the basis for the award of any Degree/Diploma of other similar title to any candidate of any University.

#### Project Guide

**Dr. R. SAKTHI SUDAR SARAVANAN,**  
M.Sc., M.Phil., Ph.D.  
Assistant Professor of Physics,  
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Mobile: +91 9443483449

Submitted for project viva-voce examination held on 26-04-2023

**Internal Examiner**

#### Head of the Department

**Dr. Haresh M. Pandya, Ph.D.,**  
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Chikkanna Government Arts College,  
Tiruppur - 641 602. Mobile: +91-9894335753  
Email: [haresh.pandya@rediffmail.com](mailto:haresh.pandya@rediffmail.com)

**External Examiner**

## CERTIFICATE

This is to certify that the project report entitled " ENHANCED PIEZOELECTRIC PERFORMANCE FROM PIEZOCERAMIC BASED NANOCOMPOSITE" submitted to Bharathiar University, Coimbatore in partial fulfilment of the requirements for the award of the degree of **Master of Science in Physics** is a record of original project work done by **SARANYA.P (Reg.No.2132C0020)** during the period (2021-2023) of study in the Department of Physics, Chikkanna Government Arts College, Tirupur, under my supervision and guidance and the project has not formed the basis for the award of any Degree/Diploma or other similar title to any candidate of any College or any University.

V.A. Vijayaraj  
Project Guide 24/4/2023

இயற்றியல் துறை

சிக்கண்ணா அரசு கலைக் கல்லூரி

திருப்பூர் - 641602.

Vijayaraj  
24/4/23  
Head of the Department

இயற்றியல் துறை

சிக்கண்ணா அரசு கலைக் கல்லூரி

திருப்பூர் - 641602.

Submitted for viva -voce examination held on 26-4-2023

Internal Examiner

External Examiner

## CERTIFICATE

This is to certify that the project report entitled "**REVIEW OF AMPACITY FORECASTING MODELS IN SMART GRID NETWORKS**" submitted to Bharathiar University, Coimbatore in partial fulfillment of the requirements for the award of the degree of **Master of Science in Physics** is a record of original project work done by **SEETHALAKSHMI V. (Reg.No.2132C0021)** during the period (2022-2023) of study in the Department of Physics, Chikkanna Government Arts College, Tiruppur, under my supervision and guidance and the project has not formed the basis for the award of any Degree/Diploma or other similar title to any candidate of any College or any University.



**Project Guide**

**Dr. Haresh M. Pandya, Ph.D.**  
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**Head of the Department**

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Submitted for viva -voce examination held on 26-04-2023



**Internal Examiner**



26/4/23

**External Examiner**

## ACKNOWLEDGEMENT

First of all, I thank God, almighty for these abundant blessings upon me to complete this project.

I am highly thankful to **Dr. HARESH M. PANDYA** M.Sc., M.Phil., Ph.D., Associate Professor and Head , Department of Physics, Chikkanna Government Arts College(CGAC), Tiruppur for his valuable guidance and motivation at all stages in my project work.

I express my deep sense of gratitude to The Principal **DR. V. KRISHNAN** M.A., M.Phil., B.Ed., Ph.D., Chikkanna Government Arts College, Tiruppur for providing me all facilities to carry out my project work.

I wish to thank to all Professors Department of Physics, Chikkanna Government Arts College, Tiruppur for their valuable information regarding my work.

I also thank all the **Research Scholars, my Classmates and Laboratory Assistants** of the Departments of Physics, for their assistance in one way or other for the successful completion of the project work.

Last but not the least , I would like to thank my parents for their moral support that kept my spirit up during the endeavour.

**SEETHALAKSHMI V.**

(Reg.No.2132C0021)

## CERTIFICATE

This is to certify that the project report entitled "**REVIEW OF AIR POLLUTANTS DISPERSION MODEL**" submitted to Bharathiar University, Coimbatore in partial fulfillment of the requirements for the award of the degree of **Master of Science in Physics** is a record of original project work done by **SMILINGJENIFER Y.(Reg.No.2132C0022)** during the period (2022-2023) of study in the Department of Physics, Chikkanna Government Arts College, Tiruppur, under my supervision and guidance and the project has not formed the basis for the award of any Degree/Diploma or other similar title to any candidate of any College or any University.



**Project Guide**

**Dr. Haresh M. Pandya, Ph.D.**  
Head & Associate Professor,  
Department of Physics,  
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Tiruppur - 641 602. Mobile : +91-9894336750  
Email : haresh.pandya@rediffmail.com



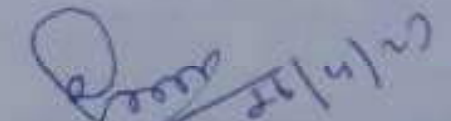
**Head of the Department**

**Dr. Haresh M. Pandya, Ph.D.**  
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Email : haresh.pandya@rediffmail.com

Submitted for viva -voce examination held on 26.04.2023



**Internal Examiner**



**External Examiner**



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### CERTIFICATE

This is to certify that the project entitled "ENERGY FLOW DISTRIBUTION FOR THE RADIALLY POLARISED BEAM FOCUSING THROUGH A UNIAXIAL CRYSTAL" submitted to the Bharathiar University, in partial fulfilment of the requirements for the award of the Degree of A Master of Science in Physics is a record of original project work done by SREENITHI R (Reg. No. 2137C0023) during the period 2022-2023 of his study in the Physics department of this college, under my supervision and guidance and the dissertation has not formed the basis for the award of any Degree/ Diploma of other similar title to any candidate of any University.

*L. B. Raj*  
29/04/23  
Project Guide  
Dr. L.B. Rajesh M.Sc. B.Ed., Ph.D  
Assistant Professor  
Chikkanna Govt. Arts College,  
TIRUPUR

*S. S. Srinivasan*  
24/4/23  
Head of the Department  
திருப்பூர் துறை  
பி.கே.கண்ணன் அரசு கலைக் கல்லூரி  
திருப்பூர் - 641602

Submitted for the project viva voice examination held on 26.04.23

*S. Srinivasan*  
20/4/23  
Internal Examiner

*P. Srinivasan*  
25/4/23  
External Examiner

Place: Tirupur

Date: 26.04.23



# Chikkanna Government Arts College


(Affiliated to Bharathiar University, Coimbatore & NAAC 'B' Accredited 'U' Grade)

Tiruppur-641602

Phone: 0421-2242152 Fax: 0421-2246600 Email: [cgac@rediffmail.com](mailto:cgac@rediffmail.com) Web: [www.cgac.in](http://www.cgac.in)

## CERTIFICATE


This is to certify that the project entitled **"Synthesis, Structural and Optical Properties of Quaternary ZnCuFeS Semiconducting Nanoparticles"** submitted to the Bharathiar University, in partial fulfillment of the requirements for the award of the Degree of **MASTER OF SCIENCE IN PHYSICS** is a record of original project work done by **SURYA A (Reg. No. 2132C0024)** during the period (2021-2023) of her study in the Physics Department of Chikkanna Government Arts College, under the supervision and guidance of **Dr. R. Sakthi Sudar Saravanan, M.Sc., M.Phil., Ph.D.**, and the project report has not formed the basis for the award of any Degree/Diploma of other similar title to any candidate of any University.

  
**Project Guide**  
**Dr. R. SAKTHI SUDAR SARAVANAN,**  
M.Sc., M.Phil., Ph.D.  
Assistant Professor of Physics,  
Chikkanna Government Arts College,  
Tiruppur - 641 602.  
e-mail: [rsakthiis@yahoo.com](mailto:rsakthiis@yahoo.com)  
Mobile: +91 9443483449

Submitted for project viva-voice examination held on **26/04/2023**

  
**Internal Examiner**

**Head of the Department**

  
**Dr. Hareesh M. Pandya, Ph.D.**  
Head & Associate Professor,  
Department of Physics,  
Chikkanna Government Arts College,  
Tiruppur - 641 602. Mobile: +91 9894336788  
Email: [hareesh.pandya@rediffmail.com](mailto:hareesh.pandya@rediffmail.com)

  
**External Examiner**

## CERTIFICATE

This is to certify that the project report entitled " **PREPARATION OF PZT-PVDF COMPOSITE WITH VARIOUS PARTICLE SIZE BY USING ANALYSIS OF DIELECTRIC AND PIEZOELECTRIC PROPERTIES**" submitted to Bharathiar University, Coimbatore in partial fulfillment of the requirements for the award of the degree of Master of Science in Physics is a record of original project work done by ASHOK . M (Reg.No.2132C0025) during the period (2021-2023) of study in the Department of Physics, Chikkanna Government Arts College, Tiruppur, under my supervision and guidance and the project has not formed the basis for the award of any Degree/Diploma or other similar title to any candidate of any College or any University.

V. P. Vijayaraj  
**Project Guide** 24/4/2023  
இயற்பியல் துறை  
சீக்கண்ணா அரசு கலைக் கல்லூரி  
திருப்பூர் - 641602.

**Head of the Department**  
இயற்பியல் துறை  
சீக்கண்ணா அரசு கலைக் கல்லூரி  
திருப்பூர் - 641602.

Submitted for viva -voce examination held on 26-04 -2023

**Internal Examiner**

**External Examiner**



## Chikkanna Government Arts College

(Affiliated to Bharathiar University, Coimbatore, & NAAC Re-Accredited  
'B' Grade)

Tirupur – 641602

Phone: 0421- 2242152 Fax: 0421-2246600 Email: [cgactpr@gmail.com](mailto:cgactpr@gmail.com) Web: [www.cgac.in](http://www.cgac.in)

### CERTIFICATE

This is to certify that the project entitled "NUMERICAL ANALYSIS OF TIGHT FOCUSING PROPERTIES OF RADIALLY POLARIZED BEAM" submitted to the Bharathiar University, in partial fulfilment of the requirements for the award of the Degree of A Master of Science in Physics is a record of original project work done by **BHARANIDHARAN K** (Reg. No. 2132C0026) during the period 2022-2023 of his study in the Physics department of this college, under my supervision and guidance and the dissertation has not formed the basis for the award of any Degree/ Diploma of other similar title to any candidate of any University.

*K. B. Rajesh*  
25/4/23  
**Project Guide**  
**Dr. K.B. Rajesh M.Sc. B.Ed., Ph.D**  
**Assistant Professor**  
**Chikkanna Govt. Arts College,**  
**TIRUPUR**

*Dr. Haresh M. Pandya*  
**Dr. Haresh M. Pandya, Ph.D.,**  
**Head of the Department**  
**Head & Associate Professor,**  
**Department of Physics,**  
**Chikkanna Government Arts College,**  
**Tiruppur - 641 502. Mobile : +91-9894336759**  
**Email : haresh.pandya@rediffmail**

Submitted for the project viva voice examination held on 26.04.2023

*Dr. Haresh M. Pandya*  
**Internal Examiner**

*Dr. Haresh M. Pandya*  
**External Examiner**

Place: Tirupur

Date: 26.4.23


## CERTIFICATE

This is to certify that the project report entitled "*SOLID STATE RELAY WITH SNUBBER PROTECTION CIRCUIT OPTO - TRIAC CONFIGURATION*" submitted to Bharathiar University, Coimbatore in partial fulfilment of the requirements for the award of the degree of **Master of Science in Physics** is a record of original project work done by **KARTHIK S (Reg.No.2132C0027)** during the period (2022-2023) of study in the Department of Physics, Chikkanna Government Arts College, Tirupur, under my supervision and guidance and the project has not formed the basis for the award of any Degree/Diploma or other similar title to any candidate of any College or any University.

  
24/4/23  
**Project Guide**  
இயற்பியல் துறை  
சிக் கண்ணா அரசு கலைக் கல்லூரி  
திருப்பூர் - 641602.

  
**Head of the Department**  
**Dr. Haresh M. Pandya, Ph.D.**  
Head & Associate Professor,  
Department of Physics,  
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Tiruppur - 641 602. Mobile : +91-9894336750  
Email : haresh.pandya@rediffmail.com

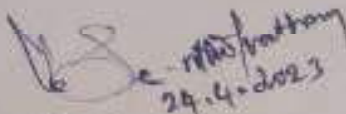
Submitted for viva -voce examination held on 26-04-2023

  
24/4  
**Internal Examiner**

  
26/4/23  
**External Examiner**


## CERTIFICATE

This is to certify that the project report entitled "A STUDY ON HYDROGEN BASED FUEL GAS FOR COMMERCIAL APPLICATIONS" submitted to Bharathiar University, Coimbatore in partial fulfillment of the requirements for the award of the degree of Master of Science in Physics is a record of original project work done by KRISHNAN S (Reg.No.2132C0028) during the period (2022-2023) of study in the Department of Physics, Chikkanna Government Arts College, Tiruppur, under my supervision and guidance and the project has not formed the basis for the award of any Degree/Diploma or other similar title to any candidate of any College or any University.

  
24.4.2023

**Project Guide**

செ. கண்ணா  
சி.கண்ணா அரசு கலைக் கல்லூரி  
திருப்பூர் - 641602



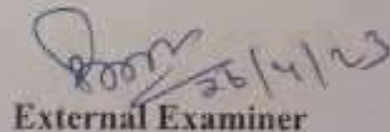
**Head of the Department**

**Dr. Haresh M. Pandya, Ph.D.,**  
Head & Associate Professor,  
Department of Physics,  
Chikkanna Government Arts College,  
Tiruppur - 641 602. Mobile : +91-9894336750  
Email : haresh.pandya@rediffmail.com

Submitted for viva -voce examination held on 26-04-2023

  
26/4

**Internal Examiner**

  
26/4/23

**External Examiner**



# Chikkanna Government Arts College

(Affiliated to Bharathiar University, Coimbatore & NAAC Re-Accredited 'B' Grade)

Tiruppur-641602

Phone: 0421-2242152 Fax: 0421-2246600 Email: [cgastpr@gmail.com](mailto:cgastpr@gmail.com) Web: [www.cgac.in](http://www.cgac.in)

## CERTIFICATE

This is to certify that the project entitled "Growth and Characterization of Pure and  $\text{NiSO}_4$  Doped Glycine Single Crystals" submitted to the Bharathiar University, in partial fulfillment of the requirements for the award of the Degree of MASTER OF SCIENCE IN PHYSICS is a record of original project work done by **NAVEEN KUMAR G (Reg. No. 2132C0029)** during the period (2021-2023) of his study in the Physics Department of Chikkanna Government Arts College, under the supervision and guidance of **Dr.R. Sakthi Sudar Saravanan, M.Sc., M.Phil., Ph.D.**, and the project report has not formed the basis for the award of any Degree/Diploma of other similar title to any candidate of any University.

**Project Guide**

**Dr. R. SAKTHI SUDAR SARAVANAN,**  
M.Sc., M.Phil., Ph.D.  
Assistant Professor of Physics,  
Chikkanna Government Arts College,  
Tiruppur - 641 602.  
e-mail: [rsakthiss@yahoo.com](mailto:rsakthiss@yahoo.com)  
Mobile: +91 9443483449

**Head of the Department**

**Dr. Haresh M. Pandya, Ph.D.,**  
Head & Associate Professor,  
Department of Physics,  
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Tiruppur - 641 602. Mobile : +91-9894335759  
Email : [haresh.pandya@rediffmail.com](mailto:haresh.pandya@rediffmail.com)

Submitted for project viva-voice examination held on 26.04.2023

**Internal Examiner**

**External Examiner**



## Chikkanna Government Arts College

(Affiliated to Bharathiar University, Coimbatore. & NAAC Re-Accredited 'B' Grade)

Tirupur - 641602

Phone: 0421-2242152 Fax: 0421-2246600 Email: [cgactpr@gmail.com](mailto:cgactpr@gmail.com) Web: [www.cgac.in](http://www.cgac.in)

### CERTIFICATE

This is to certify that the project entitled "Effect of Lithium Niobate on the Sensing Performance of the Surface Plasmon Resonance Sensor" submitted to the Bharathiar University, in partial fulfilment of the requirements for the award of the Degree of a Master of Science in Physics is a record of original project work done by **PONRAJ C** (Reg. No. 2132C0030) during the period 2022-2023 of his study in the Physics department of this college, under my supervision and guidance and the dissertation has not formed the basis for the award of any Degree/ Diploma of other similar title to any candidate of any University.

*S. Kumar*  
24/04/23  
Project Guide

இயற்பியல் துறை  
சிக்கன்னா அரசு கலைக் கல்லூரி  
திருப்பு - 641602

*S. Kumar*  
24/04/23  
Head of the Department

இயற்பியல் துறை  
சிக்கன்னா அரசு கலைக் கல்லூரி  
திருப்பு - 641602

Submitted for the project viva voice examination held on 26.04.2023

*S. Kumar*  
26/4/23  
Internal Examiner

*P. Ramesh*  
26/4/23  
External Examiner

Place: Tirupur

Date: 26.04.2023

## CERTIFICATE

This is to certify that the project report entitled "**A STUDY OF FERROELECTICCERAMIC – POLYMER NANO COMPOSITES FOR ITS FUTURISTIC DEVELOPMENT**" submitted to Bharathiar University, Coimbatore in partial fulfilment of the requirements for the ward of the degree of **Master of Science in Physics** a record of original project work done by **POOVARASAN M (Reg.No.2132C0031)** during the period (2022-2023) of study in the Department of Physics, Chikkanna Government Arts College, Tiruppur ,under my supervision and guidance and the project has not formed the basis for the award of any Degree/Diploma or other similar title to any candidate of any College or any University.

V.A. Vijayaraj  
Project Guide 24/4/2023

இயற்பியல் துறை  
சிக்கண்ணா அரசு கலைக் கல்லூரி  
திருப்பூர் - 641602.

Head of the Department  
24/4/23

இயற்பியல் துறை  
சிக்கண்ணா அரசு கலைக் கல்...  
திருப்பூர் - 641602.

Submitted for viva -voce examination held on 26/04/2023

Internal Examiner  
26/4/23

Internal Examiner

External Examiner  
26/4/23

External Examiner



**Chikkanna Government Arts College Tirupur – 641602**

(Affiliated to Bharathiar University, Coimbatore, & NAAC Re-Accredited  
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Web: [www.cgac.in](http://www.cgac.in)

### CERTIFICATE

This is to certify that the project entitled “ **WALSH FILTERS FOR MULTIPLE SPOT FOCAL SEGMENTS** ”submitted to the Bharathiar University, in partial fulfilment of the requirements for the award of the Degree of **A Master of Science in Physics** is a record of original project work done by **RAHGUL G**(Reg. No. 2132C0032) during the period 2022-2023 of his study in the Physics department of this college, under my supervision and guidance and the dissertation has not formed the basis for the award of any Degree/ Diploma of other similar title to any candidate of any University.

*P. Peulakumari*  
24/4/23

**Project Guide**

**Dr. P. PEULAKUMARI**

M.Sc., M.Ed., M.Phil., Ph.D.,  
Assistant Professor  
Department of Physics  
Chikkanna Government Arts College  
TIRUPUR-641 002

*S. K. Sankaranarayanan*  
24/4/23

**Head of the Department**

இயற்பியல் துறை  
சிக்கண்ணா அரசு கலைக் கல்லூரி  
திருப்பூர் - 641602.

Submitted for the project viva voice examination held on 26-04-2023

*J. Sankaranarayanan*  
26/4/23

**Internal Examiner**

*P. Sankaranarayanan*  
26/4/23

**External Examiner**

**Place: Tirupur**

**Date: 26-04-2023**



# Chikkanna Government Arts College

(Affiliated to Bharathiar University, Coimbatore, & NAAC Re-Accredited 'B' Grade)

Tiruppur – 641602

Phone: 0421-2242152

Fax: 0421-2246900

Email: cgac@rediffmail.com

Web: www.cgac.in

## CERTIFICATE

This is to certify that the project entitled "PREDICTION OF RAINFALL IN TAMILNADU STATE USING NEURAL NETWORK" submitted to the Bharathiar university, in partial fulfilment of the requirements for the award of the Degree of MASTER OF SCIENCE IN PHYSICS is a record of original project work done by **SASIKUMAR.S** (Reg. No. 2132C0033) during the period (2021 – 2023) of his study in the Physics department of this college, under my supervision and guidance and the project report has not formed the basis for the award of any Degree/ Diploma of other similar title to any candidate of any University.

*P. P. Akumari*  
24/11/23

**Project Guide**

**Dr. P. P. AKUMARI**  
M.Sc., Ph.D., M.Phil., M.A., D.Lit.  
Assistant Professor  
Department of Physics  
Chikkanna Government Arts College  
TIRUPPUR - 641 602.

*Dr. Haresh M. Pandya*  
24/11/23

**Head of the Department**

**Dr. Haresh M. Pandya, Ph.D.,**  
Head & Associate Professor,  
Department of Physics,  
Chikkanna Government Arts College,  
Tiruppur - 641 602. Mobile : +91-9854336759  
Email : haresh.pandya@rediffmail.com

Submitted for viva voice examination held on: 26-04-2025

*Dr. Haresh M. Pandya*  
26/4


**Internal Examiner**

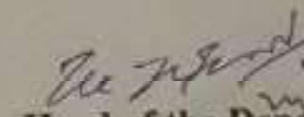
*Dr. Haresh M. Pandya*  
24/11/23

**External Examiner**

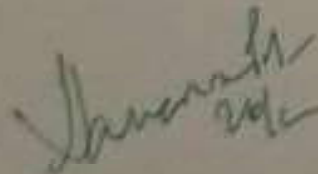
## CERTIFICATE

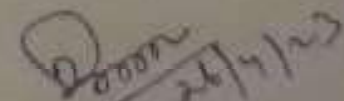
This is to certify that the project report entitled "THE OGLE COLLECTION OF VARIABLE STARS: PYTHON ANALYSIS OF HEARTBEAT STARS IN THE SMALL MAGELLANIC CLOUDS" submitted to Bharathiar University, Coimbatore in partial fulfilment of the requirements for the award of the degree of Master of Science in Physics is a record of original project work done by **SATHYA NARAYANAN R. (Reg.No.2132C0034)** during the period (2022-2023) of study in the Department of Physics, Chikkanna Government Arts College, Tiruppur, under my supervision and guidance and the project has not formed the basis for the award of any Degree / Diploma or other similar title to any candidate of any College or any University.

  
31-4-2023  
**Project Guide**  
பி.பி.சுவாமிநாதன்  
சி.க.கண்ணா அரசு கலைக் கல்லூரி  
திருப்பூர் - 641602.

  
21/4/23  
**Head of the Department**  
பி.பி.சுவாமிநாதன்  
சி.க.கண்ணா அரசு கலைக் கல்லூரி  
திருப்பூர் - 641602.

Submitted for viva -voce examination held on 26-04-2023

  
**Internal Examiner**

  
26/4/23  
**External Examiner**


## CERTIFICATE

This is to certify that the project report entitled "DEVELOPMENT OF AI TOOL FOR TRANSFORMING VOCAL SIGNAL TO MULTIFUNCTIONAL OBJECT USING PYTHON" submitted to the Bharathiar University, Coimbatore in partial fulfillment of the requirements for the award of the degree of Master of Science in Physics is a record of original project work done by VENKATESH K.B. (Reg.No.2132C0035) during the period (2022-2023) of his study in the Physics Department of Chikkanna Government Arts College, Tiruppur, under the supervision and guidance of Dr. S. ARAVINDAN, M.Sc., M.Phil., Ph.D. and the project has not formed the basis for the award of any Degree/Diploma or other similar title to any candidate of any College or any University.

  
Project Guide 25/4/23  
Dr. S. ARAVINDAN, M.Sc., M.Phil., Ph.D.  
Assistant Professor

  
Head of the Department  
இயற்றியல் துறை  
சிக்கண்ணா அரசு கலைக் கல்லூரி  
திருப்பூர் - 641602.

Submitted for viva -voce examination held on 26.04.2023

  
Internal Examiner

  
External Examiner

# **“EVEN VERTEX $\zeta$ -GRACEFUL LABELING ON ROUGH GRAPH”**

PROJECT SUBMITTED TO BHARATHIAR UNIVERSITY IN PARTIAL FULFILMENT  
OF THE REQUIREMENT FOR THE AWARD OF THE DEGREE OF

**MASTER OF SCIENCE IN MATHEMATICS**

**Submitted by**

**DIVYA M**

**(Reg. No. 2132A0001)**

**UNDER THE GUIDANCE OF**

**Dr. D. Saravanan M.Sc., M.Phil., Ph.D.,  
Assistant Professor of Mathematics**



**DEPARTMENT OF MATHEMATICS**

**CHIKKANNA GOVERNMENT ARTS COLLEGE**

**TIRUPPUR - 641602**

**(Re-Accredited with B Grade Status by NAAC)**

**(Affiliated to Bharathiar University)**

**APRIL 2023**


## CERTIFICATE

This is to certify that the project, entitled "EVEN VERTEX  $\zeta$ -GRACEFUL LABELING ON ROUGH GRAPH", submitted to the Bharathiar University, in partial fulfilment of the requirement for the award of the degree of Master of Science in Mathematics, is a record work done by DIVYA M (Reg. No: 2132A0001), during the period 2021-2023 in the Department of Mathematics at Chikkanna Government Arts College, Tirupur under my guidance.

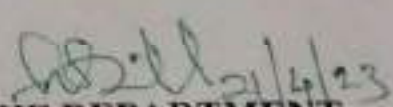
PLACE: TIRUPUR

DATE: 21/4/23

*Forwarded*

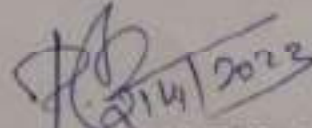
  
SIGNATURE OF THE GUIDE

(With Seal)  
D. SARAVANAN M.Sc., M.Phil., B.Ed  
Assistant Professor  
Department of Mathematics  
Chikkanna Government Arts College,  
TIRUPUR - 641 602.

  
HEAD OF THE DEPARTMENT

(With Seal) துணைத் தலைவர்  
சித்தலவணம் சிறு கலைக்கல்லூரி  
திருப்பூர் - 641 602

Viva voce examination held on 21.4.2023

  
EXTERNAL EXAMINER

**"A STUDY ON MEAN CORDIAL LABELING OF GRAPH"**

PROJECT SUBMITTED TO BHARATHIAR UNIVERSITY IN PARTIAL FULFILMENT OF

THE REQUIREMENT FOR THE AWARD OF THE DEGREE OF

**MASTER OF SCIENCE IN MATHEMATICS**

**Submitted by**

**KAVIYA R**

**(Reg. No. 2132A0002)**

**UNDER THE GUIDANCE OF**

**Dr.G.SASIKALA M.Sc., M.Phil., Ph.D.,PGDCA**

**Assistant Professor in Mathematics**



**DEPARTMENT OF MATHEMATICS CHIKKANNA**

**GOVERNMENT ARTS COLLEGE TIRUPPUR -**

**641602**

**(Re-Accredited with B Grade Status by NAAC)**

**(Affiliated to Bharathiar University)**

**APRIL-2023**

## CERTIFICATE

This is to certify that the project, entitled " **A STUDY ON MEAN CORDIAL LABELING OF GRAPH** ", submitted to the Bharathiar University, in partial fulfilment of the requirement for the award of the degree of Master of Science in Mathematics, is a record work done by **KAVIYA R (Reg. No: 2132A0002)**, during the period 2022-2023 in the Department of Mathematics at Chikkanna Government Arts College, Tirupur under my guidance.

**PLACE:** TIRUPUR

**DATE:** 21.04.2023

*Forwarded*

*[Handwritten Signature]*  
21/4/23

**SIGNATURE OF THE GUIDE  
(With Seal)**

முனைவர்.கே.சரீதரன் M.Sc.MPHIL.PHD.F.C.D.C.A.,  
உதவிப்பேராசிரியர் கணிதத் துறை  
சிங்கண்ணா அரசு கலைக்கல்லூரி  
திருப்பூர் - 641602.

*[Handwritten Signature]*  
21/4/23

**HEAD OF THE DEPARTMENT  
(With Seal)**

கணிதப்பேராசிரியர் துறைமலர்  
சிங்கண்ணா அரசு கலைக்கல்லூரி  
திருப்பூர் - 641602

Viva voce examination held on 21.04.23

*[Handwritten Signature]*  
21/4/2023

**EXTERNAL EXAMINER**

**“A STUDY ON FUZZY DECISIVE SET METHOD”**

PROJECT SUBMITTED TO BHARATHIAR UNIVERSITY IN PARTIAL FULFILMENT OF  
THE REQUIREMENT FOR THE AWARD OF THE DEGREE OF  
**MASTER OF SCIENCE IN MATHEMATICS**

Submitted by

**KEERTHANA M**

(Reg. No. 2132A003)

**UNDER THE GUIDANCE OF**

*Dr. D. SARAVANAN M.Sc., M.Phil., Ph.D.,*

Assistant Professor in Mathematics



**DEPARTMENT OF MATHEMATICS**  
**CHIKKANNA GOVERNMENT ARTS COLLEGE**  
**TIRUPPUR - 641602**

(Re-Accredited with B Grade Status by NAAC)

(Affiliated to Bharathiar University)

APRIL 2023

## CERTIFICATE

This is to certify that the project, entitled "A STUDY ON FUZZY DECISIVE SET METHOD", submitted to the Bharathiar University, in partial fulfilment of the requirement for the award of the degree of Master of Science in Mathematics, is a record work done by **KEERTHANA M (Reg. No:2132A0003)**, during the period **2022-2023** in the Department of Mathematics at Chikkanna Government Arts College, Tirupur under my guidance.

PLACE: TIRUPUR

DATE: 21/04/2023

*Forwarded*



SIGNATURE OF THE GUIDE

(With Seal)

D. SARAVANAN M. Sc., M. Phil., B. Ed  
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கணித அறிவியல் துறைமுகம்  
சிக்கண்ணா அரசு கலைக்கல்லூரி  
திருப்பூர் - 641 602

Viva voce examination held on 21.4.2023

  
EXTERNAL EXAMINER

**“A STUDY ON FUZZY LOGIC AND ITS APPLICATIONS IN MEDICINE”**

PROJECT SUBMITTED TO BHARATHIAR UNIVERSITY IN PARTIAL FULFILMENT  
OF THE REQUIREMENT FOR THE AWARD OF THE DEGREE OF  
**MASTER OF SCIENCE IN MATHEMATICS**

**Submitted by**

**KIRUTHIKA M**

**(Reg.No.2132A0004)**

**UNDER THE GUIDANCE OF**

**Dr. T. NARPPASALAI ARASU, M.Sc., M.Phil., PGDCA., Ph.D**

*Assistant Professor of Mathematics*



**DEPARTMENT OF MATHEMATICS**  
**CHIKKANNA GOVERNMENT ARTS COLLEGE**  
**TIRUPPUR- 641602**

**(Re-Accredited with B Grade Status by NAAC)**

**(Affiliated to Bharathiar University)**

**APRIL 2023**



**"A STUDY ON CHROMATIC NUMBER AND PERFECTNESS OF  
FUZZY GRAPHS "**

PROJECT SUBMITTED TO BHARATHIAR UNIVERSITY IN PARTIAL FULFILMENT  
OF THE REQUIREMENT FOR THE AWARD OF THE DEGREE OF  
MASTER OF SCIENCE IN MATHEMATICS

**Submitted by**

**S.MOHANAPRIYA**

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**APRIL 2023**

## CERTIFICATE

This is to certify that the project, entitled "A STUDY ON CHROMATIC NUMBER AND PERFECTNESS OF FUZZY GRAPHS", submitted to the Bharathiar University, in partial fulfilment of the requirement for the award of the degree of Master of Science in Mathematics, is a record work done by S.MOHANAPRIYA (Reg.No: 2132A0005), during the period 2021-2023 in the Department of Mathematics at Chikkanna Government Arts College, Tirupur under my guidance.

PLACE:TIRUPUR

DATE: 17/4/23

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P. R. M. 17/4/23

SIGNATURE OF THE GUIDE

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கணிதவியல் (With Seal) தலைவர்

திருச்சுண்ணா அரசு கலைக்கல்லூரி

திருப்பூர் - 641 602

Viva voce examination held on 21.4.2023

P. S. 17/4/2023

EXTERNAL EXAMINER

**"GENERALIZED FUZZY GRAPH CONNECTIVITY  
PARAMETERS WITH APPLICATION TO HUMAN  
TRAFFICKING"**

PROJECT SUBMITTED TO BHARATHIAR UNIVERSITY IN PARTIAL  
FULFILMENT OF THE REQUIREMENT FOR THE AWARD OF THE DEGREE OF  
**MASTER OF SCIENCE IN MATHEMATICS**

Submitted by

**S.PRIYADHARSHINI**

(Reg. No. 2132A0006)

UNDER THE GUIDANCE OF

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DEPARTMENT OF MATHEMATICS

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(Re-Accredited with B Grade Status by NAAC)

(Affiliated to Bharathiar University)

APRIL, 2023

## CERTIFICATE

This is to certify that the project, entitled "**GENERALIZED FUZZY GRAPH CONNECTIVITY PARAMETERS WITH APPLICATION TO HUMAN TRAFFICKING**", submitted to the Bharathiar University, in partial fulfilment of the requirement for the award of the degree of Master of Science in Mathematics, is a record work done by **S.PRIYADHARSHINI (Reg. No: 2132A0006)**, during the period 2021-2023 in the Department of Mathematics at Chikkanna Government Arts College, Tirupur under my guidance.

**PLACE: TIRUPUR**

**DATE: 21.04.2023**

*Forwarded*

*U. Rajamohan*  
*21/04/2023*  
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**B. THEN** (With Seal) M.Phil, B.Ed.,  
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*21/4/23*  
**HEAD OF THE DEPARTMENT**

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திருப்பூர் - 641 602

Viva voce examination held on 21.04.2023

*PS*  
*21/4/23*  
**EXTERNAL EXAMINER**

**" A STUDY ON SOME ALGEBRAIC GRAPH THEORY"**

PROJECT SUBMITTED TO BHARATHIAR UNIVERSITY IN PARTIAL FULFILMENT OF THE  
REQUIREMENT FOR THE AWARD OF THE DEGREE OF

**MASTER OF SCIENCE IN MATHEMATICS**

Submitted by

**PRIYANGA T**

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UNDER THE GUIDANCE OF

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**DEPARTMENT OF MATHEMATICS**

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(Re-Accredited with B Grade Status by NAAC)

(Affiliated to Bharathiar University)

**APRIL 2023**

# CERTIFICATE

This is to certify that the project, entitled " **A STUDY ON SOME ALGEBRAIC GRAPH THEORY** ", submitted to the Bharathiar University, in partial fulfilment of the requirement for the award of the degree of Master of Science in Mathematics, is a record work done by me **PRIYANGA T (Reg. No: 2132A0007)**, during the period 2021-2023 in the Department of Mathematics at Chikkanna Government Arts College, Tirupur under my guidance.

*K. Suresh Kumar*  
21/04/23

**K. SURESH KUMAR M.Sc.,**  
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திருப்பூர் - 641 602

Viva voce examination held on 21.4.2023

*[Signature]*  
21/4/2023  
**EXTERNAL EXAMINER**

**" A NEW APPROACH METHOD TO SOLVE TRANSPORTATION PROBLEM USING ROW  
PENALTIES "**

PROJECT SUBMITTED TO BHARATHIAR UNIVERSITY IN PARTIAL  
FULFILMENT OF THE REQUIREMENT FOR THE AWARD OF THE DEGREE OF

**MASTER OF SCIENCE IN MATHEMATICS**

Submitted by

R.SANDHYA

(Reg.No.2132A0008)

**UNDER THE GUIDANCE OF**

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Assistant Professor of Mathematics



**DEPARTMENT OF MATHEMATICS**

**CHIKKANNA GOVERNMENT ARTS COLLEGE**

**TIRUPPUR- 641602**

**(Re-Accredited with B Grade Status by**

**NAAC) (Affiliated to Bharathiar University)**

**APRIL 2023**

## CERTIFICATE

This is to certify that the project, entitled "A NEW APPROACH METHOD TO SOLVE TRANSPORTATION PROBLEM USING ROW PENALTIES", submitted to the Bharathiar University, in partial fulfilment of the requirement for the award of the degree of Master of Science in Mathematics, is a record work done by **R.SANDHYA** (Reg.No: 2132A0008), during the period 2021-2023 in the Department of Mathematics at Chikkanna Government Arts College, Tirupur under my guidance.

PLACE : TIRUPUR

DATE : 20.04.2022

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*Dr. A. Radharamani*  
20/4/23.  
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உதவிப் பேராசிரியர்  
கணிதத்துறை  
சிக்கண்ணா அரசு கலைக்கல்லூரி  
திருப்பூர் - 641 602

*Dr. A. Radharamani*  
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திருப்பூர் - 641602

Viva voce examination held on 21.04.2023

*Dr. A. Radharamani*  
21/4/2023  
EXTERNAL EXAMINER

DECLARATION

**"A STUDY ON OPERATIONS RESEARCH IN GAME THEORY AND WAR DEFENCE "**

PROJECT SUBMITTED TO BHARATHIAR UNIVERSITY IN PARTIAL  
FULFILMENT OF THE REQUIREMENT FOR THE AWARD OF THE DEGREE OF  
**MASTER OF SCIENCE IN MATHEMATICS**

Submitted by

SANTHIYA R

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**UNDER THE GUIDANCE OF**

***Dr.R.VIJAYAKUMARI , M.Sc.,M.Phil.,Ph.D.,***

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**APRIL 2023**

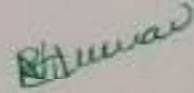
## CERTIFICATE

This is to certify that the project, entitled " A STUDY ON OPERATIONS RESEARCH IN GAME THEORY AND WAR DEFENCE" , submitted to the Bharathiar University, in partial fulfilment of the requirement for the award of the degree of Master of Science in Mathematics , is a record work done by SANTIYA R (Reg.No: 2132A0010) , during the period 2022-2023 in the Department of Mathematics at Chikkanna Government Arts College , Tirupur under my guidance.

PLACE : TIRUPUR

DATE 21/4/23

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Dr. R. VIJAYAKUMARI, M.Sc., M.Phil., Ph.D.,  
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சிக்.கண்ணா அரசு கலைக்கல்லூரி  
திருப்பூர் - 641602

Viva voce examination held on 21/4/23



EXTERNAL EXAMINER

# A STUDY ON PESUDO BH-ALGEBRAS AND PSEUDO BCI-ALGEBRAS

PROJECT SUBMITTED TO BHARATHIAR UNIVERSITY IN PARTIAL FULFILLMENT  
OF THE REQUIREMENT FOR THE AWARD OF THE DEGREE OF

**MASTER OF SCIENCE IN MATHEMATICS**

Submitted by

**AGATHIYAN S**

(Reg.No.2132A0011)

UNDER THE GUIDANCE OF

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Assistant Professor of Mathematics



**DEPARTMENT OF MATHEMATICS**  
**CHIKKANNA GOVERNMENT ARTS COLLEGE**  
**TIRUPPUR- 641602**

(Re-Accredited with B Grade Status by NAAC)

(Affiliated to Bharathiar University)

APRIL 2023

## CERTIFICATE

This is to certify that the project, entitled "A STUDY ON PSEUDO BI-ALGEBRAS AND PSEUDO BCI-ALGEBRAS", submitted to the Bharathiar University, in partial fulfillment of the requirement for the award of the degree of Master of Science in Mathematics, is a record work done by AGATHIYAN S (Reg.No: 2132A0011), during the period 2021-2023 in the Department of Mathematics at Chikkanna Government Arts College, Tirupur under my guidance.

PLACE: TIRUPUR

DATE: 20.04.2023

20/04/23  
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சென்னை அரசு கலைக்கல்லூரி  
திருப்பூர் - 641 602

Viva voce examination held on 21.04.2023

21/4/2023  
EXTERNAL EXAMINER

**"CYCLICALLY CONNECTIVITY IN FUZZY GRAPHS"**

PROJECT SUBMITTED TO BHARATHIAR UNIVERSITY IN PARTIAL FULFILMENT  
OF THE REQUIREMENT FOR THE AWARD OF THE DEGREE OF

**MASTER OF SCIENCE IN MATHEMATICS**

**Submitted by**

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**UNDER THE GUIDANCE OF**

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**TIRUPPUR - 641602**

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**(Affiliated to Bharathiar University)**

**APRIL-2023**

## CERTIFICATE

This is to certify that the project, entitled "CYCLICALLY CONNECTIVITY IN FUZZY GRAPHS", submitted to the Bharathiar University, in partial fulfilment of the requirement for the award of the degree of Master of Science in Mathematics, is a record work done by ANANTHA RAJ M (Reg. No: 2132A0012), during the period 2021-2023 in the Department of Mathematics at Chikkanna Government Arts College, Tirupur under my guidance.

PLACE: TIRUPUR

DATE: 21-04-2023

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*21/4/23*  
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முனைவர். சி. சிவசுப்பிரமணியன், Ph.D., PG.D.C.A.  
உதவிப்பேராசிரியர் கணக்கடி துறை  
விஞ்ஞான அமைச்சகம்  
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திருப்பூர் - 641 602.

Viva voce examination held on 21-04-2023

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*21/4/2023*  
EXTERNAL EXAMINER

**"A Review on Frequency Stability Enhancement and Effective Energy Storage through Various Optimization Techniques "**

PROJECT SUBMITTED TO BHARATHIAR UNIVERSITY IN PARTIAL FULFILMENT  
OF THE REQUIREMENT FOR THE AWARD OF THE DEGREE OF

**MASTER OF SCIENCE IN MATHEMATICS**

Submitted by

**ARUNACHALA RAJA P**

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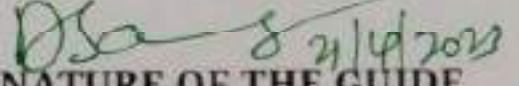
**A P R I L 2023**

## CERTIFICATE


This is to certify that the project, entitled "A REVIEW ON FREQUENCY STABILITY ENHANCEMENT AND EFFECTIVE ENERGY STORAGE THROUGH VARIOUS OPTIMIZATION TECHNIQUES", submitted to the Bharathiar University, in partial fulfilment of the requirement for the award of the degree of Master of Science in Mathematics, is a record work done by ARUNACHALA RAJA P (Reg. No: 2132A0013), during the period 2021-2023 in the Department of Mathematics at Chikkanna Government Arts College, Tirupur - 641602, under my guidance.

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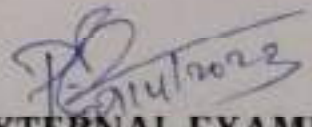
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திருப்பூர் - 641 602

Viva voce examination held on 21/04/2023

  
EXTERNAL EXAMINER

**“A STUDY ON CLIMATE CHANGE MITIGATIONS BY  
NUCLEAR ENERGY USING FUZZY SET THEORY”**

PROJECT SUBMITTED TO BHARATHIAR UNIVERSITY IN PARTIAL FULFILMENT OF  
THE REQUIREMENT FOR THE AWARD OF THE DEGREE OF  
**MASTER OF SCIENCE IN MATHEMATICS**

Submitted by

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(Affiliated to Bharathiar University)

**APRIL 2023**

## CERTIFICATE

This is to certify that the project, entitled "A STUDY ON CLIMATE CHANGE MITIGATIONS BY NUCLEAR ENERGY USING FUZZY SET THEORY", submitted to the Bharathiar University, in partial fulfilment of the requirement for the award of the degree of Master of Science in Mathematics, is a record work done by ARUNPANDIAN T (Reg. No: 2132A0014), during the period 2021-2023 in the Department of Mathematics at Chikkanna Government Arts College, Tirupur under my guidance.

PLACE: TIRUPUR

DATE: 20.04.2023

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*Am* 20/4/23

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ம. நற்பாண்டியன்

உதவி பேராசிரியர்

கணிதத்துறை

சிக்கண்டா அரசு கலைக்கல்லூரி

திருப்பூர் - 641 602

*AS* 20/4/23  
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(With Seal)

கனிதவியல் துறைத்தலைவர்

சிக்கண்டா அரசு கலைக்கல்லூரி

திருப்பூர் - 641 602

Viva voce examination held on 21.04.2023

*PS* 21/4/23  
EXTERNAL EXAMINER

**"A STUDY ON TRIPLE CONNECTED DOMINATION**

**NUMBER OF SOME GRAPHS"**

A PROJECT REPORT SUBMITTED IN PARTIAL FULFILLMENT OF THE  
REQUIREMENTS FOR THE AWARD OF THE DEGREE OF

**MASTER OF SCIENCE IN MATHEMATICS**

Submitted by

**BHARATH.S**

(Reg. No. 2132A0015)

UNDER THE GUIDANCE OF

**Dr. P. RAJARAJESWARI M.SC., M.Phil., Ph.d., M.C.A., PGDCA**

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**DEPARTMENT OF MATHEMATICS**

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**APRIL-2023**

## CERTIFICATE

This is to certify that the project entitled, on "A STUDY ON TRIPLE CONNECTED DOMINATION NUMBER OF SOME GRAPHS" submitted to the Bharathiyar University, in partial fulfillment of the requirements for the award of the Degree of MASTER OF SCIENCE IN MATHEMATICS is a project work done by BHARATH.S (Register No:2132A0015) during the period 2022-2023 in the Department of Mathematics Chikkanna Government Arts College TIRUPUR-641602, under my guidance.

PLACE:TIRUPUR

DATE: 17/04/2023

P. P. M. 17/4/23

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Dr. P. RAJARAJESWARI

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Forwarded

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திருப்பூர் - 641602

Viva voce examination held on 21.4.2023

EXTERNAL EXAMINAR

# **“A STUDY ON JOINT $(\alpha, \beta)$ -NORMAL OPERATOR”**

PROJECT SUBMITTED TO BHARATHIAR UNIVERSITY IN PARTIAL FULFILMENT  
OF THE REQUIREMENT FOR THE AWARD OF THE DEGREE OF

**MASTER OF SCIENCE IN MATHEMATICS**

**Submitted by**

**S.JAYAKUMAR**

**(Reg. No. 2132A0016)**

**UNDER THE GUIDANCE OF**

***Mrs. B.THENMOZHI M.Sc., M.Phil., B.Ed.,***

**Assistant Professor in Mathematics**



**DEPARTMENT OF MATHEMATICS**

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**(Affiliated to Bharathiar University)**

**APRIL 2023**

## CERTIFICATE

This is to certify that the project, entitled "A JOINT  $(\alpha, \beta)$ - NORMAL OPERATOR", submitted to the Bharathiar University, in partial fulfilment of the requirement for the award of the degree of Master of Science in Mathematics, is a record work done by S JAYAKUMAR (Reg. No: 2132A0016), during the period 2021-2023 in the Department of Mathematics at Chikkanna Government Arts College, Tirupur under my guidance.

PLACE: TIRUPUR

DATE: 21.04.2023

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சித்தண்ணா அரசு கலைக்கல்லூரி  
திருப்பூர் - 641 602

Viva voce examination held on

21.04.2023

EXTERNAL EXAMINER

**“A STUDY ON SOME FUZZY CLOSURE SYSTEM”**

PROJECT SUBMITTED TO BHARATHIAR UNIVERSITY IN PARTIAL FULFILMENT  
OF THE REQUIREMENT FOR THE AWARD OF THE DEGREE OF

**MASTER OF SCIENCE IN MATHEMATICS**

Submitted by

**KARTHIKEYAN R**

(Reg. No. 2132A0017)

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Assistant Professor in Mathematics



**DEPARTMENT OF MATHEMATICS**

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**TIRUPPUR - 641602**

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APRIL 2023

## CERTIFICATE

This is to certify that the project, entitled "A STUDY ON SOME FUZZY CLOSURE SYSTEM", submitted to the Bharathiar University, in partial fulfilment of the requirement for the award of the degree of Master of Science in Mathematics, is a record work done by **KARTHIKEYAN R** (Reg. No: 2132A0017), during the period 2021- 2023 in the Department of Mathematics at Chikkanna Government Arts College, Tirupur under my guidance.

*K. Suresh Kumar*  
21/4/23

**PLACE:** TIRUPUR

**DATE:** 21/04/2023

**K.SURESH KUMAR** M.Sc.,  
ASSISTANT PROFESSOR  
DEPT. OF MATHEMATICS  
CHIKKANNA GOVT ARTS COLLEGE  
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*K. Suresh Kumar*  
21/4/23  
**HEAD OF THE DEPARTMENT**  
(With Seal)

Viva voce examination held on

*P. S.*  
21/4/23  
**EXTERNAL EXAMINER**

**“GAME THEORY APPLICATION IN WIRELESS NETWORKS : A SURVEY”**

PROJECT SUBMITTED TO BHARATHIAR UNIVERSITY IN PARTIAL FULFILMENT  
OF THE REQUIREMENT FOR THE AWARD OF THE DEGREE OF  
**MASTER OF SCIENCE IN MATHEMATICS**

Submitted by

**KARTHIKEYAN S**

(Reg.No.2132A0018)

UNDER THE GUIDANCE OF

*Dr. A.RADHARAMANI M.Sc., M.Phil., Ph.D.,*

Assistant Professor of Mathematics



**DEPARTMENT OF MATHEMATICS**  
**CHIKKANNA GOVERNMENT ARTS COLLEGE**  
**TIRUPPUR- 641602**

(Re-Accredited with B Grade Status by NAAC)

(Affiliated to Bharathiar University)

APRIL 2023

CERTIFICATE

This is to certify that the project, entitled "GAME THEORY APPLICATIONS IN WIRELESS NETWORKS: A SURVEY", submitted to the Bharathiar University, in partial fulfilment of the requirement for the award of the degree of Master of Science in Mathematics is a record work done by **KARTHIKEYAN S (Reg.No: 2132A0018)**, during the period 2021-2023 in the Department of Mathematics at Chikkanna Government Arts College, Tirupur under my guidance.

PLACE : TIRUPUR

DATE:

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*Dr. A. Rathnam*  
20/4/23  
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முனைவர் அ.அ.ராத்நாமன்  
உதவி பேராசிரியர்  
கணிதத்துறை  
சி.கண்ணன் அரசு கலைக்கல்லூரி  
திருப்பூர் - 641 602

*R. S. S.* 20/4/23  
HEAD OF THE DEPARTMENT  
(With Seal)  
திருப்பூர் - 641 602

Viva voce examination held on 21.4.23

*P. S.* 21/4/23  
EXTERNAL EXAMINER

**"METHOD OF SOLVING UNBALANCED TRANSPORTATION PROBLEMS USING  
STANDARD DEVIATIONS"**

PROJECT SUBMITTED TO BHARATHIAR UNIVERSITY IN PARTIAL  
FULFILMENT OF THE REQUIREMENT FOR THE AWARD OF THE DEGREE OF

**MASTER OF SCIENCE IN MATHEMATICS**

Submitted by

R.LOGESH

(Reg.No.2132A0020)

**UNDER THE GUIDANCE OF**

***Dr.R.VIJAYAKUMARI, M.Sc., M.Phil., Ph.D.,***

Assistant Professor of Mathematics



**DEPARTMENT OF MATHEMATICS  
CHIKKANNA GOVERNMENT ARTS COLLEGE  
TIRUPPUR- 641602**

(Re-Accredited with B Grade Status by NAAC)

(Affiliated to Bharathiar University)

APRIL 2023

## CERTIFICATE

This is to certify that the project, entitled "METHODS OF SOLVING UNBALANCED TRANSPORTATION PROBLEMS USING STANDARD DEVIATIONS", submitted to the Bharathiar University, in partial fulfilment of the requirement for the award of the degree of Master of Science in Mathematics, is a record work done by R.LOGESH (Reg.No: 2132A0020) during the period 2022-2023 in the Department of Mathematics at Chikkanna Government Arts College, Tirupur under my guidance.

PLACE : TIRUPUR

DATE: 21/04/2023

*Forwarded*

Viva voce examination held on 21.4.23

*R. Logesh*

SIGNATURE OF THE GUIDE

(With Seal)  
Dr. R. VIJAYAKUMARI, M.Sc., M.Phil., Ph.D.,  
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HEAD OF THE DEPARTMENT

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சீம்கண்ணா அரசு கலைக்கல்லூரி  
திருப்பூர் - 641 602

*RS*  
21/4/23

EXTERNAL EXAMINER

**“A STUDY ON PERIODIC SCHEDULING USING COLORING GRAPH”**

PROJECT SUBMITTED TO BHARATHIAR UNIVERSITY IN PARTIAL FULFILMENT OF THE  
REQUIREMENT FOR THE AWARD OF THE DEGREE OF

**MASTER OF SCIENCE IN MATHEMATICS**

Submitted by

**LOGESHWARAN S**

(Reg. No. 2132A0021)

UNDER THE GUIDANCE OF

*Dr.P. RAJARAJESWARI M.Sc., M.Phil., M.C.A., P.hD.,PGDOR*

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DEPARTMENT OF MATHEMATICS

CHIKKANNA GOVERNMENT ARTS COLLEGE

TIRUPPUR - 641602

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APRIL 2023

## CERTIFICATE

This is to certify that the project, entitled "A STUDY ON PERIODIC SCHEDULING USING COLORING GRAPH", submitted to the Bharathiar University, in partial fulfilment of the requirement for the award of the degree of Master of Science in Mathematics, is a record work done by LOGESHWARAN S (Reg. No:2132A0021), during the period 2021-2023 in the Department of Mathematics at Chikkanna Government Arts College, Tirupur under my guidance.

PLACE: TIRUPUR

DATE: 17/04/2023

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*P. Rajarajeswari*

SIGNATURE OF THE GUIDE

Dr. P. RAJARAJESWARI

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M.Sc., M.Phil., P.G.D., PGDUR  
Assistant Professor of Mathematics  
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*Dr. P. Rajarajeswari*

HEAD OF THE DEPARTMENT

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சிக் கண்ணா அரசு கலைக்கல்லூரி  
தீருப்பூர் - 641 602

Viva voce examination held on 21.4.2023

*P. Rajarajeswari*

EXTERNAL EXAMINER

**FUZZY SOFT MATRIX THEORY  
AND  
ITS DECISION MAKING**

A project report submitted in partial fulfillment of  
the requirements for the award of the Degree of  
**MASTER OF SCIENCE IN MATHEMATICS**

Submitted by

**MADHANBABU.A**

(Reg. No. 2132A0022)

UNDER THE GUIDANCE OF

**Dr. G.SASIKALA M.SC., M.Phil., Ph.D., PGDCA**

Assistant professor in Mathematics



**DEPARTMENT OF MATHEMATICS  
CHIKKANNA GOVERNMENT ARTS COLLEGE  
TIRUPPUR – 641602**

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(Affiliated to Bharathiar University)

**APRIL-2023**

## CERTIFICATE

This is to certify that the project entitled, on **"FUZZY SOFT MATRIX THEORY AND ITS DECISION MAKING"**, submitted to the Bharathiyar University, in partial fulfillment of the requirements for the award of the Degree of MASTER OF SCIENCE IN MATHEMATICS is a project work done by **A.MADHANBABU** (Register No:2132A0022), during the period 2022-2023 in the Department of Mathematics Chikkanna Government Arts College TIRUPUR-641602, under my guidance.

PLACE:TIRUPUR.

DATE : 21-04-2023

*(Handwritten Signature)*  
21/4/23

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முனைவர்.ச.சுப்பிரமணியன்  
ச.தமிழ்வேளாச்சியாதி கண்ணிதத் துறை  
சிக்கண்ணா அரசு கலைக்கல்லூரி  
திருப்பூர் - 641 602.

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திருப்பூர் - 641 602

Viva voce examination held on 21-04-2023

*(Handwritten Signature)*  
21/4/23  
EXTERNAL EXAMINAR

**" A STUDY ON SOME DOMINATION NUMBER  
FOR THE GRAPHS "**

PROJECT SUBMITTED TO BHARATHIAR UNIVERSITY IN PARTIAL FULFILMENT OF THE  
REQUIREMENT FOR THE AWARD OF THE DEGREE OF

**MASTER OF SCIENCE IN MATHEMATICS**

**Submitted by**

**MANOJ J**

**(Reg. No. 2132A0024)**

**UNDER THE GUIDANCE OF**

***Dr. D . SARAVANAN M.Sc.,M.Phil.,Ph.D.,***

**Assistant Professor in Mathematics**



**DEPARTMENT OF MATHEMATICS CHIKKANNA**

**GOVERNMENT ARTS COLLEGETIRUPPUR -**

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**APRIL 2023**

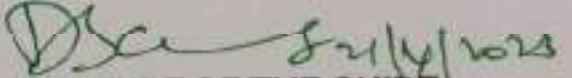
## CERTIFICATE


This is to certify that the project, entitled " **A STUDY ON SOME DOMINATION NUMBER FOR THE GRAPHGRAPHS** " , submitted to the Bharathiar University, in partial fulfilment of the requirement for the award of the degree of Master of Science in Mathematics, is a record work done by **MANOJ J (Reg. No: 2132A0024)**, during the period 2022-2023 in the Department of Mathematics at Chikkanna Government Arts College, Tirupur under my guidance.

**PLACE: TIRUPUR**

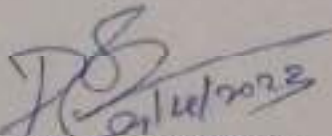
**DATE: 21.04.2023**

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**(With Seal)**  
D. SARAVANAN, Sc., M.Phil., B.Ed  
Assistant Professor  
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திருப்பூர் - 641 602

Viva voce examination held on **21.4.2023**

  
**EXTERNAL EXAMINER**

**“A STUDY ON INTUITIONISTIC FUZZY SOFT MATRICES AND ITS  
APPLICATIONS IN DECISION MAKING”**

PROJECT SUBMITTED TO BHARATHIYAR UNIVERSITY IN PARTIAL  
FULFILMENT OF THE REQUIREMENT FOR THE AWARD OF THE DEGREE OF  
**MASTER OF SCIENCE IN MATHEMATICS**

Submitted by

**MARIMUTHU S**

(Reg No: 2132A0025)

UNDER THE GUIDANCE OF

**Dr. T. NARPASALAI ARASU, M.Sc., M.Phil., PGDCA., Ph.D.,**

(Assistant Professor)

Department of Mathematics



DEPARTMENT OF MATHEMATICS  
CHIKKANNA GOVERNMENT ARTS COLLEGE  
TIRUPPUR-2  
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APRIL 2023

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This is to certify that the project, entitled "A STUDY ON INTUITIONISTIC FUZZY SOFT MATRICES AND ITS APPLICATIONS IN DECISION MAKING", submitted to the Bharathiyar University in partial fulfilment of the requirement for the award of the Degree of Master of Science in Mathematics is a record work done by MARIMUTHU S (Reg No: 2132A0025), during the period 2021-2023 in the Department of Mathematics, Chikkanna Government Arts College, Tiruppur-2 under my guidance.

PLACE : TIRUPPUR

DATE : 20.04.2023

20/4/23  
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தி. நம்பசாலை அரசு கலைக்கல்லூரி  
சென்னை

உதவிப் பேராசிரியர்  
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கணிதத்துறை

சிக்கண்ணா அரசு கலைக்கல்லூரி  
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திருப்பூர் - 641 602

Viva voce examination held on 21.04.2023

21/4/2023  
EXTERNAL EXAMINER

**"A STUDY ON WIENER INDEX FOR INTUITIONISTIC FUZZY GRAPHS AND ITS APPLICATION  
IN WATER PIPELINE NETWORK"**

**PROJECT SUBMITTED TO BHARATHIAR UNIVERSITY IN PARTIAL FULFILMENT  
OF THE REQUIREMENT FOR THE AWARD OF THE DEGREE OF  
MASTER OF SCIENCE IN MATHEMATICS**

**Submitted by**

**S.RAJA**

**(Reg. No. 2132A0027)**

**UNDER THE GUIDANCE OF**

***Dr. P. RAJARAJESWARI M.Sc., M.Phil., M.C.A., Ph.D., PGDOR***

**Assistant Professor of Mathematics**



**DEPARTMENT OF MATHEMATICS  
CHIKKANNA GOVERNMENT ARTS COLLEGE  
TIRUPPUR - 641602**

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**APRIL 2023**

## CERTIFICATE

This is to certify that the project, entitled "A STUDY ON WIENER INDEX FOR INTUITIONISTIC FUZZY GRAPHS AND ITS APPLICATIONS IN WATER PIPELINE NETWORK", submitted to the Bharathiar University, in partial fulfilment of the requirement for the award of the degree of Master of Science in Mathematics, is a record work done by S. RAJA (Reg. No: 2132A0027), during the period 2021-2023 in the Department of Mathematics at Chikkanna Government Arts College, Tirupur under my guidance.

PLACE: TIRUPUR

DATE: 17/04/2023

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*P. R. S. S. WARI*  
17/04/2023

**SIGNATURE OF THE GUIDE**

**Dr. P. R. S. S. WARI**  
(With Seal)  
M.Sc., M.Phil., Ph.D., M.C.A., PGDOR  
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*Dr. P. R. S. S. WARI*  
21/4/23

**HEAD OF THE DEPARTMENT**

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கணிதவியல் துறைமுகத்தின் தலைவர்  
சீக்கண்ணா அரசு கலைக்கல்லூரி  
திருப்பூர் - 641 602

Viva voce examination held on 21-4-2023

*P. R. S. S. WARI*  
21/4/2023

**EXTERNAL EXAMINER**

**“A STUDY ON L-FUZZY GRAPH”**

PROJECT SUBMITTED TO BHARATHIAR UNIVERSITY IN PARTIAL FULFILMENT  
OF THE REQUIREMENT FOR THE AWARD OF THE DEGREE OF

**MASTER OF SCIENCE IN MATHEMATICS**

Submitted by

**S.RAMESHKANNA**

**(Reg. No. 2132A0028)**

UNDER THE GUIDANCE OF

***B.THENMOZHI M.Sc., M.Phil., B.Ed.,***

**Assistant Professor in Mathematics**



**DEPARTMENT OF MATHEMATICS  
CHIKKANNA GOVERNMENT ARTS COLLEGE**

**TIRUPPUR - 641602**

**(Re-Accredited with B Grade Status by NAAC)**

**(Affiliated to Bharathiar University)**

**APRIL 2023**

DUPLICATE

## CERTIFICATE

This is to certify that the project, entitled "A STUDY ON L-FUZZY GRAPH ", submitted to the Bharathiar University, in partial fulfilment of the requirement for the award of the degree of Master of Science in Mathematics, is a record work done by **S.RAMESHKANNA** (Reg. No: 2132A0028), during the period 2021 – 2023 in the Department of Mathematics at Chikkanna Government Arts College, Tirupur under my guidance.

PLACE: TIRUPUR

DATE: 21.04.2023

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*Vn. Epitome*  
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Chikkanna  
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Assistant Professor  
B. THENMOZHI, M.Sc., M.Phil., B.Ed.

*21/4/23*  
HEAD OF THE DEPARTMENT

(With Seal)

கணிதவியல் துறைத்தலைவர்  
சீக்கன்னா அரசு கலைக்கல்லூரி  
திருப்பூர் - 641 602

Viva voce examination held on 21.04.2023

*21/4/2023*  
EXTERNAL EXAMINER

# **“GRAPH THEORY IN NETWORK SECURITY”**

PROJECT SUBMITTED TO BHARATHIAR UNIVERSITY IN PARTIAL FULFILMENT  
OF THE REQUIREMENT FOR THE AWARD OF THE DEGREE OF

**MASTER OF SCIENCE IN MATHEMATICS**

**Submitted by**

**SRINIVASAN .D.T**

**(Reg. No. 2132A0029)**

**UNDER THE GUIDANCE OF**

***Mr. K. SURESH KUMAR M.Sc.,***

**Assistant Professor in Mathematics**



**DEPARTMENT OF MATHEMATICS**

**CHIKKANNA GOVERNMENT ARTS COLLEGE**

**TIRUPPUR - 641602**

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**(Affiliated to Bharathiar University)**

**APRIL 2023**

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This is to certify that the project, entitled "GRAPH THEORY IN NETWORK SECURITY", submitted to the Bharathiar University, in partial fulfilment of the requirement for the award of the degree of Master of Science in Mathematics, is a record work done by **D.T.SRINIVASAN** (Reg. No: 2132A0029), during the period 2021-2023 in the Department of Mathematics at Chikkanna Government Arts College, Tirupur under my guidance.

PLACE: TIRUPUR

DATE: 21-04-2023

*K. Suresh Kumar*  
21/04/23  
**K. SURESH KUMAR** M.Sc.  
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TIRUPUR 641 002  
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*Bill* 21/4/23  
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திருப்பூர் - 641 002

Viva voce examination held on 21.4.2023

*P. S. Srinivasan*  
21/4/2023  
**EXTERNAL EXAMINER**

**“A STUDY ON FALL COLORING OF GRAPHS AND  
CHROMATIC NUMBER FOR SOME GRAPHS”**

A project report submitted in partial fulfillment of  
the requirements for the award of the Degree of  
**MASTER OF SCIENCE IN MATHEMATICS**

Submitted by

**TAMILSELVAN M**

(Reg. No. 2132A0030)

**UNDER THE GUIDANCE OF**

**Dr. A. RADHARAMANI M.SC.,M.Phil.,Ph.d.**

**Assistant professor in Mathematics**



**DEPARTMENT OF MATHEMATICS  
CHIKKANNA GOVERNMENT ARTS COLLEGE**

**TIRUPPUR – 641602**

**(Re-Accredited with B Grade Status by NAAC)**

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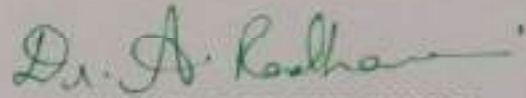
**APRIL-2023**

CERTIFICATE

This is to certify that the project entitled, on "A STUDY ON FALL COLORING OF GRAPHS AND CHROMATIC NUMBER FOR SOME GRAPHS", submitted to the Bharathiar University ,in partial fulfillment of the requirements for the award of the Degree of MASTER OF SCIENCE IN MATHEMATICS is a project work done by M.TAMILSELVAN (RegisterNo:2132A0022), during the period 2022-2023 in the Department of Mathematics Chikkanna Government Arts College Tirupur under my Guidance.

PLACE:TIRUPUR

DATE : 20.04.2023



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சென்னை மாநில பல்கலைக்கழகம், திருச்சி

சென்னை பல்கலைக்கழகம்  
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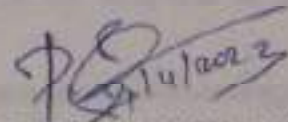
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சிங்கப்பா கலை கல்விக்கல்லூரி  
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Viva voce examination held on 21.04.2023



EXTERNAL EXAMINAR

**"PERFECT AND STATUS IN SINGLE VALUED  
NEUTROSOPHIC GRAPHS"**

PROJECT SUBMITTED TO BHARATHIAR UNIVERSITY IN PARTIAL FULFILMENT OF THE  
REQUIREMENT FOR THE AWARD OF THE DEGREE OF  
**MASTER OF SCIENCE IN MATHEMATICS**

Submitted by

THIRUMOORTHY S

(Reg. No.2132A0031)

**UNDER THE GUIDANCE OF**

*Dr., R. VIJAYAKUMARI, M.Sc., M.Phil., Ph.D.,*  
Assistant Professor in Mathematics



**DEPARTMENT OF MATHEMATICS  
CHIKKANNA GOVERNMENT ARTS COLLEGE  
TIRUPPUR - 641602**

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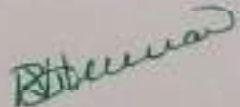
APRIL 2023

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This is certify that the project, entitled "PERFECT AND STATUS IN SINGLE VALUED NEUTROSOPHIC GRAPHS" submitted to the Bharathiar University, in partial fulfilment of the requirement for the award of the degree of Master of science in Mathematics, is a record work done by THIRUMOORTHY S (Reg.No:2132A0031), during the period 2022-2023 in the Deptment of Mathematics at Chikkanna Government arts college, Tirupur under my guidance.

PLACE: TIRUPUR

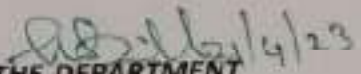
DEATE: 21/04/2023

  
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Dr.R.VIJAYAKUMARI, M.Sc., M.Phil., Ph.D.,  
Assistant Professor,  
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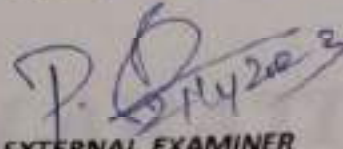
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(With Seal)

Viva voce examination held on 21.4.2023

கணிதவியல் நுரைத்தலைவா  
சிக் கண்ணா அரசு கலைக்கல்லூரி  
தீருப்பூர் - 641 602

  
EXTERNAL EXAMINER

**“A STUDY ON TOTAL AND STAR COLORING OF SOME  
GRAPHS”**

PROJECT SUBMITTED TO BHARATHIAR UNIVERSITY IN PARTIAL  
FULFILMENT OF THE REQUIREMENT FOR THE AWARD OF THE DEGREE OF  
**MASTER OF SCIENCE IN MATHEMATICS**

Submitted by

**P.VIGNESHKUMAR**

(Reg. No. 2132A0032)

UNDER THE GUIDANCE OF

***B.THENMOZHI M.Sc., M.Phil., B.Ed.,***

**Assistant Professor in Mathematics**



**DEPARTMENT OF MATHEMATICS  
CHIKKANNA GOVERNMENT ARTS COLLEGE**

**TIRUPPUR - 641602**

**(Re-Accredited with B Grade Status by NAAC)**

**(Affiliated to Bharathiar University)**

**APRIL 2023**

## CERTIFICATE

This is to certify that the project, entitled "A STUDY ON TOTAL AND STAR COLORING OF SOME GRAPHS", submitted to the Bharathiar University, in partial fulfilment of the requirement for the award of the degree of Master of Science in Mathematics, is a record work done by **P.VIGNESHKUMAR (Reg. No: 2132A0032)**, during the period 2021- 2023 in the Department of Mathematics at Chikkanna Government Arts College, Tirupur under my guidance.

**PLACE: TIRUPUR**

**DATE: 21.04.2023**

*Forwarded*

Un. Bharathiar  
21/04/2023  
**SIGNATURE OF THE GUIDE**  
**B. THENNOZHILAS** M.Phil, B.Ed.  
(With Seal)  
Assistant Professor  
Department of Mathematics  
Chikkanna Govt. Arts Collage  
Tirupur - 641 602

21/04/23  
**HEAD OF THE DEPARTMENT**  
(With Seal)  
கணிதவியல்  
திருச்செங்கை அரசு கலைக்கல்லூரி  
திருப்பூர் - 641602

Viva voce examination held on 21.04.2023

21/4/23  
**EXTERNAL EXAMINER**

**APPLICATION OF FUZZY RELATION ON MEDICINE**

**A project report submitted in partial fulfilment of the  
Requirements for the award of the degree of  
MASTER OF SCIENCE IN MATHEMATICS**

**Submitted by**

**VIGNESHWARAN.M**

**(Reg. No. 2132A0033)**

**UNDER THE GUIDANCE OF**

**Dr. G. SASIKALA M.Sc.,M.Phil.,Ph.d.,PGDCA**

**Assistant professor & Head**



**DEPARTMENT OF MATHEMATICS CHIKKANNA**

**GOVERNMENT ARTS COLLEGE**

**TIRUPPUR - 641602**

**(Re-Accredited With B Grade Status By NAAC)**

**(Affiliated To Bharathiar University)**

**April -2023**

## CERTIFICATE

This Is To Certify That The Project Entitled, On **APPLICATION OF FUZZY RELATION ON MADICINE**, Submitted To The Bharathiyar University, In Partial Fulfilment Of The Requirements For The Award Of The Degree Of **MASTER OF SCIENCE IN MATHEMATICS** Is A Project Work Done By **VIGNESHWARAN M** (Register No: 2132A0033), During The Period 2021-2023 In The Department Of Mathematics **Chikkanna Government Arts College TIRUPUR-641602**, Under My Guidance.

**PLACE: TIRUPUR**

**DATE: 21/04/23**

  
**SIGNATUR OF THE GUIDE**

**(WITH SEAL)**

முனைவர்.க.ச.சி.நெடு **M.Sc.M.Ph.D.P.G.D.C.A.**  
உதவியோடுவாசியார் கணிதத் துறை  
சிக்கண்ணா அரசு கலைக்கல்லூரி  
திருப்பூர் - 641602.

Forwarded

  
**HEAD OF THE DEPARTMENT**

**(WITH SEAL)**

கணிதவியல் துறைத்தலைவர்  
சிக்கண்ணா அரசு கலைக்கல்லூரி  
திருப்பூர் - 641602

Viva Voce Examination Held On : 21/04/23

  
**EXTERNAL EXAMINER**

Course code	43P	COMPARATIVE ANATOMY OF VERTEBRATES, ECOLOGY, EVOLUTION AND ZOOGEOGRAPHY	L	T	P	C
Core/Elective/ SBS		Core Practical - II	0	0	2	2
Pre-requisite		Practical knowledge on Ecology, Anatomy and Evolution	Syllabus Version		2021 - 2022	
<b>Course Objectives:</b>						
1. To train and be familiar with the Laboratory techniques by means of using multimedia (digital) methodologies.						
2. To understand how change in population affect the ecosystem.						
3. To inculcate the significance of various species and evolutionary relationship of animals.						
<b>Expected Course Outcomes:</b>						
On the successful completion of the course, student will be able to:						
1	Get practical knowledge about the species identification, diversity and their ecological significance					K2
2	Gain knowledge about the various systems of animals.					K2
3	Understand about the water pollution due to anthropogenic activity through various practical estimations.					K2
4	Apply practical knowledge on digital techniques and plankton analysis.					K3
5	Analyze and able to describe specific fauna in relation to practical and field knowledge.					K4
K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create						
<b>INSTRUCTION:</b>						
The Board of studies does not encourage the dissection of animals and advised to rely of alternative digital methods. Those departments undertaking dissection should compulsorily constitute a dissection monitoring committee as per UGC rules. It is to be ensured that the animals used for dissection is not removed from the wild and is in compliance with UGC regulations time to time. It is the duty of the college/department to adhere strictly to the Wildlife Protection Act and its amendments.						
<b>MAJOR PRACTICAL</b>						
1. Estimation of Dissolved Oxygen of river, pond, sewage and industrial effluent.						
2. Estimation of salinity.						
3. Estimation of free Carbon-di-oxide of water samples.						
4. Estimation of Carbonate and Bicarbonates.						
5. Demonstration of Vertebrate (Frog / Rat)						
<b>Dissection using Multimedia</b> – Digestive, Brain, 5 <sup>th</sup> Cranial, 10 <sup>th</sup> Cranial, Urinogenital System (Wherever possible digital dissections recommended).						
<b>MINOR PRACTICAL</b>						
1. Estimation of pH of given water Samples.						
2. Estimation of Temperature of Given Water Samples.						
3. Mounting of Zooplankton (from local water body)						
4. Identification of Zoogeographical realms from the world Map and describe the specific fauna.						
<b>SPOTTERS</b>						
1. Identify the Typical Vertebrae / Skull: Fish, Frog, Colotes, Pigeon, Rat.						

**2. Identify the Fore/Hind Limb:**Fish, Frog, *Calotes*, Pigeon, Rat.**3. Comment of Animal Relation Ship:***Succinea* on Crab /Hermit Crab and Sea Anemone.**4. Ecological Adaptation:***Chameleon*, *Balanus*, *Chaetoptera*, *Anabas*.**5. Comment on the Evolutionary Significance:**

Fossil, Limulus, Analogous and Homologous organs.

**VISIT AND SUBMISSION OF REPORT**

Visit to any Polluted / Pond Ecosystem and submission of a study report with Photos.

**QUESTION PATTERN: 50 MARKS**

Major: 15, Minor: 10, Record: 5, Spotter: 15 (5 spotters each carry 3 marks),

Report: 5marks.

**Total Practical Hours** 30(Each Semester) x 2 = 60 Hours Per Year**Text Book(s)**

- Jayaram and Arumugam N (2013). *Practical Zoology Vol.3*, Saras Publication, Nagareoil, Tamil Nadu.
- Lal SS. (2008). *A text book of Practical Zoology*, Rastogi Publications, Shivaji Road, Meerut
- "Standard Methods for the Examination of Water and Wastewater", (2005) 21<sup>st</sup> edition, American Public Health Association, Washington, D.C.

**Course Designed By: Dr. A. RAJA RAJESWARI, Asst.Prof, Sri Vasavi College, Erode.****Mapping with Programme Outcomes**

COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	S	S	M	S	S	L	M	L	S	S
CO2	M	M	S	S	S	L	S	L	S	S
CO3	M	M	M	M	M	S	S	L	S	S
CO4	S	S	M	S	M	M	S	L	S	S
CO5	S	S	M	S	S	L	S	L	S	S

\*S-Strong; M-Medium; L-Low



Latitude: 11.102333  
Longitude: 77.296173  
Elevation: 327.15±100 m  
Accuracy: 77.6 m  
GPSTime: 17-03-2023 11:35  
Note: field visit

Course code	23Q	ENVIRONMENTAL BIOLOGY, BIOPHYSICS & BIostatISTICS	L	T	P	C
Core/Elective/Supportive		Practical - II	0	0	2	4
Pre-requisite		Basic information on ecology, biophysics and data analysis	Syllabus Version		2021	2022
<b>Course Objectives:</b>						
The main objectives of this course are to:						
1. Explain core concepts in ecology, and summarize our ecological understanding of environmental problems.						
2. To train how the biological data are processed and interpretations are made.						
3. To develop skill in understanding & handling molecular science & instrumentation.						
<b>Expected Course Outcomes:</b>						
On the successful completion of the course, student will be able to:						
1	Investigate specific cases of environmental pollution or natural challenges, and their impact					K5
2	Apply chemistry, biology, molecular biology and microbiology skill to environment issues					K3
3	The students will be capable of interpreting and understanding the basis of molecular biology.					K2
4	The learner will be trained in preparing solutions and handling instruments at basic level.					K4
5	The course will develop the research aptitude of the student.					K4
<b>K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create</b>						
<b>I. ANALYSIS OF WATER</b>						<b>12 hours</b>
<b>Determination of:</b>						
1. pH						
2. Total dissolved solids						
3. Turbidity / light penetration						
4. CO <sub>2</sub> and O <sub>2</sub>						
5. Hardness (Temporary and permanent)						
6. Calcium and Magnesium						
7. BOD and COD (Demonstration only) All the above parameters in a) Pond/pool water						
b) Canal/River water c) Sewage water						
<b>II. ANALYSIS OF SOIL (ANY THREE)</b>						<b>12 hours</b>
<b>Determination of:</b>						
1. Soil Moisture						
2. Chlorides						
3. Sulphates						
4. Nitrates						
5. Total Phosphates						
6. Total organic matter All the above parameters in a) Clayey soil, b) Sandy soil, c) Garden soil / Red soil						
<b>III. BIOLOGICAL ANALYSIS (SPOTTERS)</b>						<b>12 hours</b>
1. Qualitative analysis of organisms (Pollution indicator): (any Ten)						
<b>BIOPHYSICS:</b>						<b>12 hours</b>
1. Preparation of buffers (acetate, phosphate, citrate, borate buffers)						
2. Determination of pH titration curve of proteins and calculate the pI values						
3. Determination of Glucose content of a given sample. (Calorimeter method)						

<b>BIOSTATISTICS:</b>	
1. Construction of (a) Frequency polygon (b) Histograms from the Data given (The basic data may be from any material available around)	
2 Calculation of (a) Standard deviation (b) Correlation and (c) Student's test from the given data.	
<b>FIELD TRIPS</b> 1. Visit to – Drinking water treatment plant; Industrial effluent treatment plant; Pollution control lab.	
<b>Submission at the time of Practical Examination</b>	
1. Report on the Field study and Fieldtrips	
2. Bonafide Record	
<b>Total Lecture hours</b>	<b>45hours</b>
<b>Text Book(s)</b>	
1. Advanced Practical Zoology by Sinha, J., Chatterjee A.K., Chattopadhyay P. 2011. Aranabha Sen Publishers.	
2. Environmental biology and ecology laboratory manual by Lynn. (2003). Kendall Hunt Publishing	
<b>Reference Books</b>	
1. Modern Experimental Zoology by Preeti Gupta and Mrudula Chanurvedi. 2000	
2. Fundamentals of Biochemistry by Jain J.L, Sanjay Jain, Niim Jain. 2007.	
3. Toxicology Laboratory Lab Manual by S. Obendorfer Eva. 2009. Kendall Hunt Publishing	

Mapping with Programme Outcomes										
COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	S	S	S	L	S	S	S	S	S	S
CO2	S	S	S	L	S	S	M	S	L	S
CO3	S	S	S	L	S	S	M	S	L	S
CO4	S	S	S	L	L	M	L	M	S	S
CO5	S	S	S	L	S	S	S	S	S	S

\*S-Strong, M-Medium, L-Low



GPS Map Camera



**Tiruppur, Tamil Nadu, India**  
5A, Thiru V K Nagar, Vasantham Nagar, Tiruppur, Tamil Nadu  
641602, India  
Lat 11.149123°  
Long 77.337605°  
24/03/23 10:31 AM GMT +05:30

Course code	4EP	ENTOMOLOGY I & II) (Avoid collecting animals from Wild)	L	T	P	C
Core/Elective/Supportive	ELECTIVE I PRACTICAL		0	0	2	4
Prerequisite	Necessary understanding about Biology of Insects		Syllabus	2021-2022		
<b>Course Objectives:</b>						
The main objectives of this course are to:						
<ol style="list-style-type: none"> <li>To make the students understand the insect world.</li> <li>To study the systems and its organization in insects.</li> <li>How to control the insect pests without affecting the environment</li> </ol>						
<b>Expected Course Outcomes:</b>						
On the successful completion of the course, student will be able to:						
1	To identify the insect based on external feature.					K1
2	To understand the organization of systems					K2
3	To analyze the significance of endocrines					K4
4	To know the principles of insect toxicology.					K2
5	To apply the biological knowledge to control the pests.					K3
K1 - Remember; K2 - Understand; K3 - Apply; K4 - Analyze; K5 - Evaluate; K6 - Create						
<b>1. IDENTIFICATION OF INSECTS</b>						<b>04 hours</b>
A. Key to each order B. One insect for each order (South Indian insect only)						
<b>2. DISSECTION</b>						<b>10 hours</b>
Digestive system, Nervous system and Reproductive system (Any two) Cockroach, Gryllotalpa, Nepsa, Cybister, Silk moth						
<b>3. MOUNTING</b>						<b>06 hours</b>
Mouthparts, Salivary gland and Sting apparatus (Any two) Honey bee, Cockroach, House fly, Mosquito						
4. Morphological studies of different types of antennae and legs of insects. 5. Qualitative study of haemocytes in the haemolymph of cockroach 6. Qualitative study of lipids, carbohydrates and proteins in the haemolymph of cockroach. 7. Identification of insect pests of the following (5 major pests in each) i. Paddy ii. Cotton iii. Sugarcane iv. Vegetables v. Storage products 8. Collection and preservation of insects.						<b>06 hours</b>
<b>9. SPOTTERS</b>						<b>04 hours</b>
a. Systematic b. Pests c. Medical importance d. Veterinary importance e. Economic importance f. Insect whole mounts - 10 slides						

Field study and visit - Visits to agricultural fields and forests for on spot study of pests and damage caused by them.	
Submission at the time of Practical Examination	
1. Report on the Field study and Fieldtrips	
2. Herbarium Record	
3. Insect photographic album/chart	
<b>Total Lecture hours</b>	<b>30hours</b>
<b>Text Book(s)</b>	
1	Advanced Practical Zoology by Sinha, J., Chatterjee A.K., Chattopadhyay P. 2011. Arunabha Sen Publishers
2	A Manual of Practical Zoology: Invertebrates by Verma P.S. 2010. S Chand publication
<b>Related Online Contents [MOOC, SWAYAM, NPTEL, Websites etc.]</b>	
1	Practical Zoology Invertebrate by H.S. Bhanu. 2003. Dominant Publishers.

Mapping with Programme Outcomes										
COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	S	S	S	L	S	S	M	S	S	S
CO2	S	S	S	L	S	S	M	S	S	S
CO3	S	S	S	L	S	S	M	S	S	S
CO4	S	S	S	L	S	S	M	S	S	S
CO5	S	S	S	L	S	S	M	S	S	S

S-Strong; M-Medium; L-Low



THIRD SEMESTER								
33A ✓	Core Paper V - Apparel Quality Standards	4	4	-	3	50	50	100
33B ✓	Core Paper VI - Textile Testing	4	4	-	3	50	50	100
33P ✓	Core Practical VII - Textile Testing Practical	4	-	4	3	50	50	100
33Q ✓	Core Practical VIII - CAD in Pattern Making	4	-	6	3	50	50	100
33R ✓	Core Practical IX - Design with Prints	4	-	6	4	50	50	100
3EA ^	Apparel Production and Planning	4	4	-	3	50	50	100
3EB	Intimate Apparels							
3EC ✓	Clothing Science							
	Project Work / Thesis*	-	-	2	-	-	-	-
	<b>Total</b>	<b>24</b>	<b>12</b>	<b>18</b>		<b>300</b>	<b>300</b>	<b>600</b>
FOURTH SEMESTER								
43A	Core Paper VII - Indian Textile Industry	4	4	-	3	50	50	100
43P	Core Practical X - Design Collection	4	-	4	3	50	50	100
4EP	Beauty Care	4	-	6	3	50	50	100
4EQ	Fashion Photography							
4ER	Home Furnishing							
47V	Project Viva Voce	6	-	16	-	60	90	150
	<b>Total</b>	<b>18</b>	<b>4</b>	<b>26</b>		<b>210</b>	<b>240</b>	<b>450</b>
	<b>Grand Total</b>	<b>90</b>						<b>2250</b>
ONLINE COURSES**								
	SWAYAM / MOOC / NPTEL COURSES	2						50
	Value Added Courses / Job Oriented Courses**							

CIA – Continuous Internal Assessment  
CEE – Comprehensive External Examination

Mark Division for Internship and Project

Paper title	Total Marks	CIA	CEE	
			Evaluation	Viva-voce
Project / Thesis	150	60	60	30

**\*Project Work:**

In the 3<sup>rd</sup> Semester - Topic to be finalized and experimental study should be completed  
In the 4<sup>th</sup> Semester – Evaluation (testing), Statistical analysis and Report Writing

**Guide - 2 hours per week**

Number of Pages for the Book is 80 to 100

Minimum number of book reference is 30 and Journal reference is 20.

**"INTRODUCTION OF CHESS MOTIFS ON PARTY WEAR  
USING SURFACE EMBELLISHMENTS"**

A Dissertation submitted to the **BHARATHIAR UNIVERSITY**, in  
partial fulfilment of the requirements for the Award of the Degree of  
**MASTER OF SCIENCE IN COSTUME DESIGN AND FASHION**

**BY**

**Ms.GAYATHRI.R**

Register No: 2136A0001

Under the supervision of

**Dr. P.C.JEMINARANI M.Sc., M.Phil., Ph.D.,**

**DEPARTMENT OF COSTUME DESIGN AND FASHION**

**CHIKKANNA GOVERNMENT ARTS COLLEGE**

**Tiruppur – 641602**

**APRIL –2023**

*Submitted for the Viva voce examination held on 21.04.2023 at  
Chikkanna Government Arts College, Tiruppur - 2*

**DATE: 21.04.2023**

  
**INTERNAL EXAMINER**

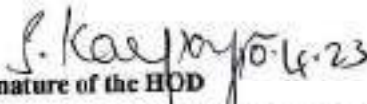
  
**EXTERNAL EXAMINER**

## CERTIFICATE

This is to certify that the dissertation, entitled "INTRODUCTION OF CHESS MOTIFS ON PARTY WEAR USING SURFACE EMBELLISHMENTS" submitted to Bharathiar University, in the partial fulfilment of the requirements for the award of the Degree of MASTER OF SCIENCE IN COSTUME DESIGN AND FASHION is a record of original research work done by Ms.GAYATHRI.R during the period 2022-2023 of her study in the Department of Costume Design and Fashion at CHIKKANNA GOVERNMENT ARTS COLLEGE, TIRUPPUR, under my supervision and guidance and the dissertation has not formed on the basis for the award of any Degree / Diploma / Associate ship/ fellowship or other similar title to any candidate of any university.

  
Signature of the Guide

Dr.P.C.JEMINARANI, M.Sc., M.Phil., Ph.D.  
Assistant Professor,  
Department of Costume Design and Fashion,  
Chikkanna Government Arts College,  
Tiruppur-641602.

  
Signature of the HOD

Dr. S.KARPAGAM CHINNAMMAL, M.Sc. M.Phil., Ph.D.  
Assistant Professor and Head,  
Department of Costume Design and Fashion,  
Chikkanna Government Arts College,  
Tiruppur-641602.

# **EFFECT OF VETIVER ROOTS ON THE FABRIC ROLLER WINDOW BLIND**

*A Dissertation submitted to the BHARATHIAR UNIVERSITY  
in partial fulfilment of the requirements for the award of the degree of  
MASTER OF SCIENCE IN COSTUME DESIGN AND FASHION*

By

**Mr. GOKUL.K**

**Register No. 2136A0002**

Under the supervision of

**Dr. Mrs. JAYALAKSHMI M.Sc., M.Phil., Ph.D.,**

**ASSITANT PROFESSOR**

**DEPARTMENT OF COSTUME DESIGN AND FASHION**

**CHIKKANNA GOVERNMENT ARTS COLLEGE**

**Tiruppur – 641602**

**APRIL 2023**

*Submitted for the Viva Voice examination held on 21.04.2023  
at Chikkanna government arts college, Tiruppur-2*

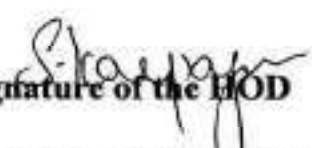
**DATE: 21.04.2023**

  
**INTERNAL EXAMINER**

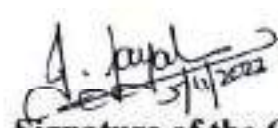
  
**EXTERNAL EXAMINER**

## CERTIFICATE

This is to certify that the dissertation entitled “EFFECT OF VETIVER ROOTS ON THE FABRIC ROLLER WINDOW BLIND” submitted to the Bharathiar University, in partial fulfilment of the requirements for the award of the Degree of MASTER OF SCIENCE in COSTUME DESIGN AND FASHION is a record of original research work done by **Mr. GOKUL.K** during the period 2021-2023 of his study in the Department of COSTUME DESIGN AND FASHION at CHIKKANNA GOVERMENT ARTS COLLEGE, TIRUPPUR under my supervision and guidance and the dissertation has not formed the basis for the award of any Degree/ Diploma / Associateship / Fellowship or other similar title to any candidate of any university.

  
Signature of the HOD

Dr. S. KARPAGAM CHINNAMMAL, M.Sc., M.Phil., Ph.D.,  
Assistant Professor and Head,  
Department of Costume Design and Fashion,  
Chikkanna Government Arts College,  
Tiruppur

  
Signature of the Guide

Dr. Mrs. JAYALAKSHMI M.Sc., M.Phil., Ph.D.,  
Assistant Professor,  
Department of Costume Design and Fashion,  
Chikkanna Government Arts College,  
Tiruppur

**APPLICATION OF PHULKARI MOTIFS ON SELECTED  
GARMENTS**

*A Dissertation submitted to the* **BHARATHIAR UNIVERSITY**  
*in partial fulfilment of the requirements for the award of the degree of*  
**MASTER OF SCIENCE IN COSTUME DESIGN AND FASHION**

By

**Ms. JAYANTHI ANGELA. L**

**Register No. 2136A0004**

Under the supervision of

**Mrs. S. KOKILAVANI, M.Sc.,**

**DEPARTMENT OF COSTUME DESIGN AND FASHION**

**CHIKKANNA GOVERNMENT ARTS COLLEGE**

**Tiruppur – 641602**

**APRIL - 2023**

*Submitted for the Viva Voce examination held on 21.04.2023  
at Chikkanna Government Arts College, Tiruppur-2*

**DATE:** *21.04.2023*

*S.K. 21/4/23*  
**INTERNAL EXAMINER**

*[Signature]*  
**EXTERNAL EXAMINER**

## CERTIFICATE

This is to certify that the dissertation entitled "APPLICATION OF PHULKARI MOTIFS ON SELECTED GARMENTS" submitted to the Bharathiar University, in partial fulfilment of the requirements for the award of the Degree of **MASTER OF SCIENCE in COSTUME DESIGN AND FASHION** is a record of original research work done by **Ms. JAYANTHI ANGELA. L** during the period 2022-2023 of her study in the Department of Costume Design and Fashion at **CHIKKANNA GOVERMENT ARTS COLLEGE, TIRUPPUR** under my supervision and guidance and the dissertation has not formed the basis for the award of any Degree / Diploma / Associateship / Fellowship or other similar title to any candidate of any university.



**Signature of the Guide**

Mrs. S. KOKILAVANI, M.Sc.,  
Assistant Professor,  
Department of Costume Design and Fashion,  
Chikkanna Government Arts College,  
Tiruppur.



**Signature of the HOD**  
Dr. S. KARPAGAM CHINNAMMAL, M.Sc., M.Phil., Ph.D.,  
Assistant Professor & Head,  
Department of Costume Design and Fashion,  
Chikkanna Government Arts College,  
Tiruppur.

**DESIGNING GARMENTS USING KHADI EMBELLISHED  
WITH INDIAN PAINTINGS**

A Dissertation submitted to the **BHARATHIAR UNIVERSITY**  
in partial fulfilment of the requirements for the award of the degree of  
**MASTER OF SCIENCE IN COSTUME DESIGN AND FASHION**

BY

**MS.JAYAPRIYA B,**

**Register No. 2136A0005**

Under the supervision of

**Dr. S. KARPAGAM CHINNAMMAL, M.Sc., M.Phil., Ph.D.,**

**DEPARTMENT OF COSTUME DESIGN AND FASHION**

**CHIKKANNA GOVERNMENT ARTS COLLEGE**

**Tiruppur – 641602**

**APRIL – 2023**

Submitted for the viva voce examination held on 21.04.2023 at Chikkanna  
Government Arts College, Tiruppur-2

Date: 21.04.2023.

  
INTERNAL EXAMINER

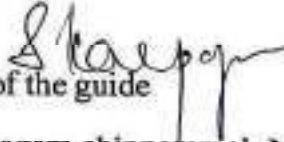
  
EXTERNAL EXAMINER

CERTIFICATE

## CERTIFICATE

This is to certify that the dissertation, entitled **DESIGNING GARMENTS USING KHADI EMBELLISHED WITH INDIAN PAINTINGS** submitted to the Bharathiar University, in partial fulfilment of the requirements for the award of the Degree of **MASTER OF SCIENCE in COSTUME DESIGN AND FASHION** is a record of original research work done by **MS. JAYAPRIYA B** during the period 2022-2023 of her study in the Department of Costume Design and Fashion at **CHIKKANNA GOVERNMENT ARTS COLLEGE, TIRUPUR** under my supervision and guidance and the dissertation has not formed the basis for the award of any Degree /Diploma/Associateship / fellowship or other similar title to any candidate of any university.

Signature of the guide



Dr.S. Karpagam chinnammal, M.Sc., M.Phil., Ph.D.,

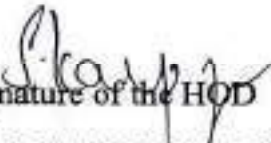
Asst. Professor and Head,

Department of Costume Design Fashion,

Chikkanna Government Arts College College road,

Tirupur -641602.

Signature of the HOD



Dr. S. KARPAGAM CHINNAMMAL, M.Sc., M.Phil., Ph.D.,

Assistant Professor and Head,

Department of Costume Design and Fashion,

Chikkanna Government Arts College,

Tirupur -641602.

DECLARATION

**DYEING OF COTTON USING FLORAL WASTE FROM TEMPLES**

*A Dissertation submitted to the* **BHARATHIAR UNIVERSITY**  
*in partial fulfilment of the requirements for the award of the degree of*  
**MASTER OF SCIENCE IN COSTUME DESIGN AND FASHION**

By

**Mr. MANISELVAM. C**

**Register No. 2136A0006**

Under the supervision of

**Dr. S. KARPAGAM CHINNAMMAL, M.Sc., M.Phil., Ph.D.,**

**DEPARTMENT OF COSTUME DESIGN AND FASHION**

**CHIKKANNA GOVERNMENT ARTS COLLEGE**

**Tiruppur – 641602**

**APRIL – 2023**

Submitted for the viva voice examination held on 21.04.2023 at chikkanna  
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**EXTERNAL EXAMINER**

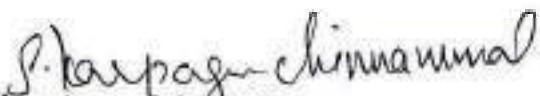
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**Signature of the guide**

Dr.S. KARPAGAM CHINNAMMAL, M.Sc.,M.Phil., Ph.D.,  
Assistant Professor and Head,  
Department of Costume Design Fashion,  
Chikkanna Government Arts College College road,  
Tiruppur - 641602.

  
**Signature of the HOD**

Dr. S. KARPAGAM CHINNAMMAL, M.Sc., M.Phil., Ph.D.,  
Assistant Professor and Head,  
Department of Costume Design and Fashion,  
Chikkanna Government Arts College,  
Tiruppur - 641602.

DECLARATION

**COMPARISON OF COCONUT SHELL CHARCOAL  
PRINTING USING NATURAL AND SYNTHETIC BINDER**

*A Dissertation submitted to the BHARATHIAR UNIVERSITY  
in partial fulfilment of the requirements for the award of the degree of  
MASTER OF SCIENCE IN COSTUME DESIGN AND FASHION*

By

**Mr. P. MELVIN**

**Register No. 2136A0007**

Under the supervision of

**Mrs. S. KOKILAVANI, M.Sc.,**

**DEPARTMENT OF COSTUME DESIGN AND FASHION  
CHIKKANNA GOVERNMENT ARTS COLLEGE**

**Tiruppur – 641602**

**APRIL - 2023**

*Submitted for the Viva Voce examination held on 21/04/2023  
at Chikkanna Government Arts College, Tiruppur-2*

**DATE: 21/04/2023**

*S. S. S.*  
**INTERNAL EXAMINER**

*[Signature]*  
**EXTERNAL EXAMINER**

## CERTIFICATE

This is to certify that the dissertation entitled "COMPARISON OF COCONUT SHELL CHARCOAL PRINTING USING NATURAL AND SYNTHETIC BINDER" submitted to the Bharathiar University, in partial fulfilment of the requirements for the award of the Degree of MASTER OF SCIENCE in COSTUME DESIGN AND FASHION is a record of original research work done by Mr. MELVIN. P during the period 2021-2023 of his study in the Department of Costume Design and Fashion at CHIKKANNA GOVERMENT ARTS COLLEGE, TIRUPPUR under my supervision and guidance and the dissertation has not formed the basis for the award of any Degree / Diploma / Associateship / Fellowship or other similar title to any candidate of any university.



**Signature of the Guide**

Mrs. S. KOKILAVANI, M.Sc.,  
Assistant Professor,  
Department of Costume Design and Fashion,  
Chikkanna Government Arts College,  
Tiruppur.



Dr. S. KARPAGAM CHINNAMMAL, M.Sc., M.Phil., Ph.D.,  
Assistant Professor & Head,  
Department of Costume Design and Fashion,  
Chikkanna Government Arts College,  
Tiruppur.

**A COMPARATIVE STUDY BETWEEN  
READYMADE AND SELECTED CHEMICAL  
WATERPROOF FUNCTIONAL FINISH**

*A Dissertation submitted to the BHARATHIAR UNIVERSITY  
in partial fulfilment of the requirements for the award of the degree of  
MASTER OF SCIENCE IN COSTUME DESIGN AND FASHION*

By

**MS. SUGASRA. S**

**Register No. 2136A0008**

Under the supervision of

**Dr. Mrs. JAYALAKSHMLI M.Sc., M.Phil., Ph.D.,**

**ASSITANT PROFESSOR**

**DEPARTMENT OF COSTUME DESIGN AND FASHION**

**CHIKKANNA GOVERNMENT ARTS COLLEGE**

**Tiruppur – 641602**

**APRIL 2023**

*Submitted for the Viva Voice examination held on 21.04.2023  
at Chikkanna government arts college, Tiruppur-2*

**DATE: 21.04.2023**

  
**INTERNAL EXAMINER**

  
**EXTERNAL EXAMINER**

## CERTIFICATE

This is to certify that the dissertation entitled "A COMPARATIVE STUDY BETWEEN READYMADE AND SELECTED CHEMICAL WATERPROOF FUNCTIONAL FINISH" submitted to the Bharathiar University, in partial fulfilment of the requirements for the award of the Degree of MASTER OF SCIENCE in COSTUME DESIGN AND FASHION is a record of original research work done by Ms. SUGASRA. S during the period 2021-2023 of her study in the Department of COSTUME DESIGN AND FASHION at CHIKKANNA GOVERMENT ARTS COLLEGE, TIRUPPUR under my supervision and guidance and the dissertation has not formed the basis for the award of any Degree/ Diploma / Associateship / Fellowship or other similar title to any candidate of any university.

  
Signature of the HOD

Dr. S. KARPAGAM CHINNAMMAL, M.Sc., M.Phil., Ph.D.,  
Assistant Professor and Head,  
Department of Costume Design and Fashion,  
Chikkanna Government Arts College,  
Tiruppur

  
Signature of the Guide

Dr. Mrs. JAYALAKSHIMI M.Sc., M.Phil., Ph.D.,  
Assistant Professor,  
Department of Costume Design and Fashion,  
Chikkanna Government Arts College,  
Tiruppur

DECLARATION

**A COMPARATIVE STUDY ON THE EFFECT OF  
CHIFFON AND CRINKLED COTTON WOVEN  
MATERIALS USING CLITORIA TERNATEA,  
TECOMA STANS AND CAMELLIA SINENSIS**

*A Dissertation submitted to the BHARATHIAR UNIVERSITY  
in partial fulfilment of the requirements for the award of the degree of  
MASTER OF SCIENCE IN COSTUME DESIGN AND FASHION*

By

**Ms. UMA.T**

**Register No. 2136A0009**

Under the supervision of

**Dr. Mrs. JAYALAKSHMI M.Sc., M.Phil., Ph.D.,**

**ASSITANT PROFESSOR**

**DEPARTMENT OF COSTUME DESIGN AND FASHION**

**CHIKKANNA GOVERNMENT ARTS COLLEGE**

**Tiruppur – 641602**

**APRIL 2023**

*Submitted for the Viva Voice examination held on 21.04.2023  
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**EXTERNAL EXAMINER**

## CERTIFICATE

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Signature of the HOD

Dr. S. KARPAGAM CHINNAMMAL, M.Sc., M.Phil., Ph.D.,  
Assistant Professor and Head,  
Department of Costume Design and Fashion,  
Chikkanna Government Arts College,  
Tiruppur

  
Signature of the Guide

Dr. Mrs. JAYALAKSHMI M.Sc., M.Phil., Ph.D.,  
Assistant Professor,  
Department of Costume Design and Fashion,  
Chikkanna Government Arts College,  
Tiruppur

DECLARATION

CHIKKANNA GOVERNMENT ARTS COLLEGE

TIRUPUR - 641602

PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE

PROJECT VIVA-VOCE REPORT DETAILS

SUBJECT CODE : 67V

CLASS TUTOR : Dr S DURAISAMY

# B. Sc. COMPUTER SCIENCE

## Syllabus

**AFFILIATED COLLEGES**

**Program Code: 22K**

**2020–2023 Batch**

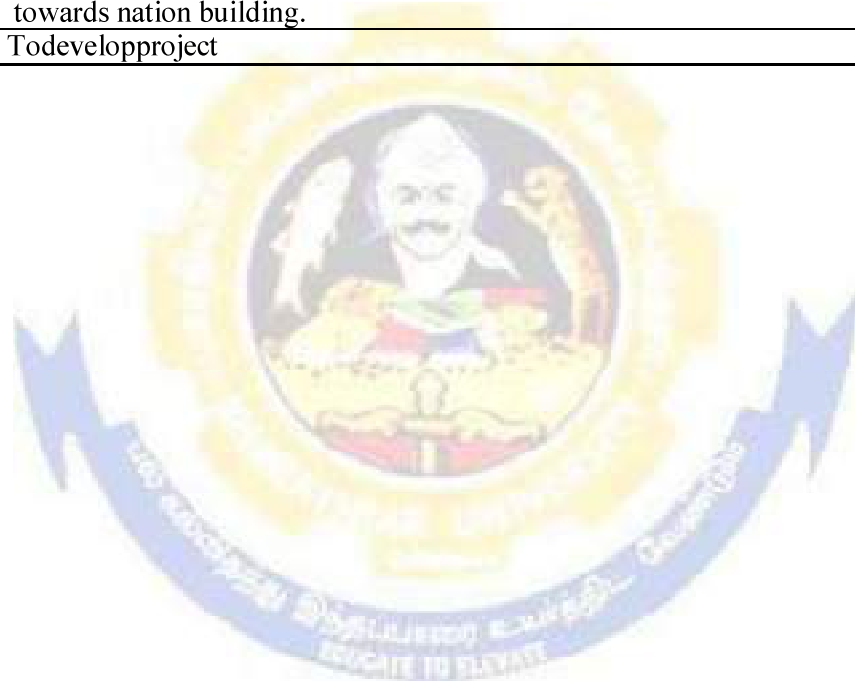


# BHARATHIAR UNIVERSITY

(A State University, Accredited with "A" Grade by NAAC,  
Ranked 13<sup>th</sup> among Indian Universities by MHRD-NIRF,  
World Ranking: Times-801-1000, Shanghai-901-1000, URAP-982)

Coimbatore-641046, Tamil Nadu, India

<b>Program Educational Objectives (PEOs)</b>	
The <b>B.Sc. Computer Science</b> program describe accomplishments that graduates are expected to attain within five to seven years after graduation	
PEO1	To enrich knowledge in core areas related to the field of computer science and mathematics.
PEO2	To provide opportunities for acquiring in-depth knowledge in Industry 4.0/5.0 tools and techniques and there by design and implement software projects to meet customer's business objectives.
PEO3	To enable graduates to pursue higher education leading to Master and Research Degrees or have a successful career in industries associated with Computer Science or as entrepreneurs
PEO4	To enhance communicative skills and inculcate team spirit through professional activities, skills in handling complex problems in data analysis and research project to make them a better team player.
PEO5	To embed human values and professional ethics in the young minds and contribute towards nation building.
PEO9	To develop project



<b>Program Specific Outcomes (PSOs)</b>	
After the successful completion of <b>B.Sc. Computer Science</b> program, the students are expected to	
PSO1	Impart the fundamental principles and methods of Computer Science to a wide range of applications.
PSO2	Develop and deploy applications of varying complexity using the acquired knowledge in various programming languages, data structures and algorithms, database and networking skills.
PSO3	To investigate, analyze complex problems by the application of suitable mathematical and research tools, to design Information Technology products and solutions
PSO4	To identify and utilize the state-of-the-art tools and techniques in the design and development of software products and solutions.
PSO5	Ability to identify, interpret, analyze and design solutions using appropriate algorithms of varying complexities in the field of information and communication technology.



<b>Program Outcomes (POs)</b>	
On successful completion of the B.Sc. Computer Science program	
PO1	<b>Disciplinary knowledge:</b> Capable to apply the knowledge of mathematics, algorithmic principles and computing fundamentals in the modeling and design of computer based systems of varying complexity.
PO2	<b>Scientific reasoning/Problem analysis:</b> Ability to critically analyze, categorizes, formulate and solve the problems that emerges in the field of computer science.
PO3	<b>Problem solving:</b> Able to provide software solutions for complex scientific and business related problems or processes that meet the specified needs with appropriate consideration for the public health and safety and the cultural, societal and environmental considerations.
PO4	<b>Environment and sustainability:</b> Understand the impact of software solutions in environmental and societal context and strive for sustainable development.
PO5	<b>Modern tool usage:</b> Use contemporary techniques, skills and tools necessary for integrated solutions.
PO6	<b>Ethics:</b> Function effectively with social, cultural and ethical responsibility as an individual or as a team member with positive attitude.
PO7	<b>Cooperation/Team Work:</b> Function effectively as member or leader on multidisciplinary teams to accomplish a common objective.
PO8	<b>Communication Skills:</b> An ability to communicate effectively with diverse types of audience and also able to prepare and present technical documents to different groups.
PO9	<b>Self-directed and Life-long Learning:</b> Graduates will recognize the need for self-motivation to engage in life long learning to be in par with changing technology.
PO10	Enhance the research culture and uphold the scientific integrity and objectivity

**BHARATHIARUNIVERSITY::COIMBATORE641046**

**B.Sc.ComputerScienceCurriculum**

(Forthestudentsadmittedduringtheacademicyear2020–21onwards)

Part	Titleofthe Course	Credits	Hours		MaximumMarks		
			Theory	Practical	CIA	ESE	Total
<b>FIRSTSEMESTER</b>							
I	Language–I	4	6		25	75	100
II	English–I	4	6		25	75	100
III	Core 1: Computing Fundamentals and C Programming	4	4		25	75	100
III	Core2:DigitalFundamentals and Computer Architecture	4	4		25	75	100
III	CoreLab1:ProgrammingLab – C	4		3	40	60	100
III	Allied 1: Mathematical Structures for Computer Science	4	5		25	75	100
IV	EnvironmentalStudies*	2	2		-	50	50
<b>Total</b>		<b>26</b>	<b>27</b>	<b>3</b>	<b>165</b>	<b>485</b>	<b>650</b>
<b>SECONDSEMESTER</b>							
I	Language–II	4	6		25	75	100
II	English–II	4	6		25	75	100
III	Core3: C++Programming	4	5		25	75	100
III	CoreLab2:ProgrammingLab – C++	4		4	40	60	100
III	CoreLab3: InternetBasics	2		2	20	30	50
III	Allied2:DiscreteMathematics	4	5		25	75	100
IV	ValueEducation–Human Rights *	2	2		-	50	50
<b>Total</b>		<b>24</b>	<b>24</b>	<b>6</b>	<b>160</b>	<b>440</b>	<b>600</b>
<b>THIRDSEMESTER</b>							
III	Core4:DataStructures	4	6		25	75	100
III	Core5: Java Programming	4	6		25	75	100
III	CoreLab4:ProgrammingLab – Java	4		5	25	75	100
III	Allied3:ComputerBased Optimization Techniques	4	6		25	75	100
III	SkillbasedSubject1:Software Engineering and Software Project Management	3	5		20	55	75
IV	Tamil **/ Advanced Tamil (OR) Non-major elective-1 (YogaforHumanExcellence)* /Women’s Rights*	2	2		-	50	50
<b>Total</b>		<b>21</b>	<b>25</b>	<b>5</b>	<b>120</b>	<b>405</b>	<b>525</b>

<b>FOURTH SEMESTER</b>							
III	Core6: System Software and Operating System	4	6		25	75	100
III	Core7: Linux and Shell Programming	4	6		25	75	100
III	CoreLab5: Linux and Shell Programming Lab	4		6	40	60	100
III	Allied4: Business Accounting	4	6		25	75	100
III	Skill based subject 2 (lab) : Software Project Management- Lab	3	4		30	45	75
IV	Tamil **/ Advanced Tamil (OR) Non-major elective-II (General Awareness)*	2	2		-	50	50
	<b>Total</b>	<b>21</b>	<b>24</b>	<b>6</b>	<b>145</b>	<b>380</b>	<b>525</b>
<b>FIFTH SEMESTER</b>							
III	Core8: RDBMS & Oracle	4	6		25	75	100
III	Core9: Visual Basic	4	6		25	75	100
III	CoreLab6: Programming Lab – VB & Oracle	4		6	40	60	100
III	Elective-I: PYTHON Programming/ Computer Networks / Organizational Behavior	4	6		25	75	100
III	Skill based Subject 3: Software Testing	3	6		20	55	75
	<b>Total</b>	<b>19</b>	<b>24</b>	<b>6</b>	<b>135</b>	<b>340</b>	<b>475</b>
<b>SIXTH SEMESTER</b>							
III	Core10: Graphics & Multimedia	4	5		25	75	100
III	Core11: Project Work Lab %%	6	5		60	90	150
III	CoreLab7: Programming Lab – Graphics & Multimedia	4		5	40	60	100
III	Elective-II : Network Security and Cryptography Artificial Intelligence and Expert Systems / Web Technology	4	5		25	75	100
III	Elective-III: Data Mining / Open Source Software / Internet of Things (IoT)	4	5		25	75	100
III	Skill based Subject 4 (lab): Software Testing Lab	3		3	30	45	75
	Naan Muthalvan – Skill Courses Cyber Security @ <a href="http://kb.naanmudhalvan.in/images/7/71/Cybersecurity.pdf">http://kb.naanmudhalvan.in/images/7/71/Cybersecurity.pdf</a> (or) Machine Learning # <a href="http://kb.naanmudhalvan.in/images/1/19/PBL_Google.pdf">http://kb.naanmudhalvan.in/images/1/19/PBL_Google.pdf</a> (or) Android APP Development \$ <a href="http://kb.naanmudhalvan.in/images/0/08/Android_App_Dev.pdf">http://kb.naanmudhalvan.in/images/0/08/Android_App_Dev.pdf</a>	2	2		25	25	50
V	Extension Activities**	2			50	-	50
	<b>Total</b>	<b>29</b>	<b>22</b>	<b>8</b>	<b>280</b>	<b>445</b>	<b>725</b>
	<b>Grand Total</b>	<b>140</b>	<b>146</b>	<b>34</b>	<b>1020</b>	<b>2480</b>	<b>3500</b>

- \*No Continuous Internal Assessment (CIA), University Examinations Only.
- \*\*No University Examinations, Continuous Internal Assessment (CIA) Only.
- # Govt – Non-Autonomous Colleges, \$ Aided – Non-Autonomous Colleges, @ Self - Financing (Non – Autonomous).
- NaanMudhalvan – skill courses- external 25% assessed by Industry and internal will be offered by respective course teacher.

CHIKKANNA GOVERNMENT ARTS COLLEGE

DEPARTMENT OF COMPUTER SCIENCE

III BSc CS - PROJECT DETAILS 2022-23

PROJECT TITLES

S.No	Reg.No	Name	Title of the Project	Guide Name
1	2022K0001	ABIM	GROCERY SHOPPING MANAGEMENT SYSTEM	Dr. R SHANKAR
2	2022K0002	BHARATHI S	MARRIAGE HALL BUREAU SYSTEM	Dr. A KUMAR KOMBALYA
3	2022K0003	DEEPA S	TIME TABLE MANAGEMENT SYSTEM	Mr. M GOBI
4	2022K0004	DURGA A	LIBRARY MANAGEMENT SYSTEM	Dr. J ABDUL SAMATH
5	2022K0005	INDHUMATHI S	COLLEGE ADMISSION MANAGEMENT SYSTEM	Dr. V S. MEENAKSHI
6	2022K0008	NANDHINI A	POST OFFICE AUTOMATION SYSTEM	Dr. K SAROJINI
7	2022K0009	NIVEDIHITHA A	EMPLOYEE MANAGEMENT SYSTEM	Dr. S DURAISAMY
8	2022K0010	NIVETHA S	HOSPITAL MANAGEMENT SYSTEM	Dr. K NANDHINI
9	2022K0011	PAVITHRA P	DISASTER MANAGEMENT SYSTEM	Dr. R SHANKAR
10	2022K0012	SANGAYI P	LONG ABSENT	Dr. A KUMAR KOMBALYA
11	2022K0014	SODALI NANDHINI S	RESTAURANT MANAGEMENT SYSTEM	Mr. M GOBI
12	2022K0015	AJAYKUMAR A	LOAN MANAGEMENT SYSTEM	Dr. J ABDUL SAMATH

S.No	Reg.No	Name	Title of the Project	Guide Name
13	2022K0016	AKHIL S	ONLINE FOOD ORDERING SYSTEM	Dr. V S MEEAKSHI
14	2022K0017	ALEX M	LIBRARY MANAGEMENT SYSTEM	Dr. K SAROJINI
15	2022K0018	ANANDH V	FASHION DESIGN AUTOMATION SHOP	Dr. S DURAISAMY
16	2022K0019	BABU K	POLICE STATION MANAGEMENT SYSTEM	Dr. K NANDHINI
17	2022K0020	GOKUL R I	TEXTILE MANAGEMENT SYSTEM	Dr. R SHANKAR
18	2022K0021	GOWTHAM C	EMPLOYEE LEAVE MANAGEMENT SYSTEM	Dr. A KUMAR KOMBALIYA
19	2022K0022	GOWTHAM K	TOURISM MANAGEMENT SYSTEMS	Mr. M GOBI
20	2022K0024	HEMNATH S	GST BILLING SYSTEM	Dr. J ABDUL SAMATH
21	2022K0025	JOHN BRITO J	MILK DAIRY MANAGEMENT SYSTEM	Dr. V S MEEAKSHI
22	2022K0026	KABILAN R	ELECTRICITY BILLING SYSTEM	Dr. K SAROJINI
23	2022K0027	KARTHEEK N	DAIRY PRODUCTS ORDERING SYSTEM	Dr. S DURAISAMY
24	2022K0028	KARUPPUSAMY J	WEATHER WEB APPLICATION	Dr. K NANDHINI
25	2022K0029	LOGANADHAN V	STUDENT ADMISSION SYSTEM	Dr. R SHANKAR
26	2022K0031	MADURAVIYERAN K	ONLINE EXAMINATION SYSTEM	Dr. A KUMAR KOMBALIYA
27	2022K0032	MAHESH S	ONLINE JEWELLER MANAGEMENT AND ORDERING SYSTEM	Mr. M GOBI
28	2022K0033	MOHAN K	BANKING SYSTEM	Dr. J ABDUL SAMATH

S.No	Reg.No	Name	Title of the Project	Guide Name
29	2022K0034	MOHAN S	EXAM HALL SEATING MANAGEMENT SYSTEM	Dr. V S MEENAKSHI
30	2022K0035	MOHANABUNDARP	BOOKSHOP INVENTORY SYSTEM	Dr. K SAROJINI
31	2022K0036	NAGARAJ S	TOURISM MANAGEMENT SYSTEMS	Dr. S DURAISAMY
32	2022K0037	POOVARAJAN S	STUDENT RESULT MANAGEMENT SYSTEM	Dr. K NANDHINI
33	2022K0038	PRAKASH B	ONLINE CAR PARTS SELLING	Dr. R SHANKAR
34	2022K0039	PREM M	TAILORING SHOP MANAGEMENT SYSTEM	Dr. A KUMAR KOMBAYYA
35	2022K0040	RAAHUL G B	ONLINE TAX SYSTEM	Mr. M GOBI
36	2022K0041	RATASIVAM P	PUMP MOTOR ORDERING SYSTEM	Dr. J ABDOUL SAMATH
37	2022K0042	RAMANATHAN G	E COMMERCE WEB DEVELOPMENT	Dr. V S MEENAKSHI
38	2022K0043	SANJAY D	ONLINE BLOOD BANK MANAGEMENT SYSTEM	Dr. K SAROJINI
39	2022K0045	SANJAY R	CAB BOOKING SYSTEM	Dr. K NANDHINI
40	2022K0046	SANJAY S	STUDENT ADMISSION SYSTEM	Dr. R SHANKAR
41	2022K0047	SANJAYKUMAR B	FACE RECOGNITION BASED ATTENDANCE SYSTEM	Dr. A KUMAR KOMBAYYA
42	2022K0048	SANTHOSH D	LIBRARY MANAGEMENT SYSTEM	Mr. M GOBI
43	2022K0049	SANTHOSH KUMAR S	GYM MANAGEMENT SYSTEM	Dr. J ABDOUL SAMATH
44	2022K0050	SARANRAJ A	SOCIAL MEDIA APP	Dr. V S MEENAKSHI



CHIKKANNA GOVERNMENT ARTS COLLEGE

(Affiliated To Bharathiar University)

Tirupur-641602



This is to certify that the project work entitled  
**GROCERY SHOPPING MANAGEMENT SYSTEM**

is the bonafied record of project work done by

**MLABI**

(Reg.No:2022K0001)

In partial fulfilment of requirements for the degree of Bachelor of  
Science in Computer Science of Bharathiar University

*[Signature]*  
21/4/23  
Guide

*[Signature]* 21/4/23  
HEAD OF THE DEPARTMENT  
Head of the Department Science  
Chikkanna Government Arts Colleg,  
TIRUPUR-641 602

submitted for the viva voce Examination held on 25.04.2023

*[Signature]*  
Internal Examiner



*[Signature]* 25/4/23  
External Examiner

**CHIKKANNA GOVERNMENT ARTS COLLEGE**


(Affiliated To Bharathiar University)


Tirupur-641602



This is to certify that the project work entitled  
**MARRIAGE HALL BUREAU SYSTEM** is the bonafide record of project work done by  
**BHARATHI S**  
(Reg.No:2022K0002)

In partial fulfilment of requirements for the degree of Bachelor of  
Computer Science of Bharathiar University

  
Guide

  
HEAD OF THE DEPARTMENT  
Department of Computer Science  
Chikkanna Government Arts College  
Tirupur-641602

submitted for the viva voce Examination held on 25/04/2023

  
Internal Examiner



  
External Examiner

CHIKKANNA GOVERNMENT ARTS COLLEGE

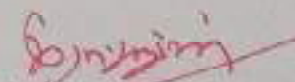
Tirupur-641602




This is to certify that the project work entitled  
**TIME TABLE MANAGEMENT SYSTEM** is the bonafide record of project work done by  
**DEEPA S (Reg.No:20221C0003)**

In partial fulfilment of requirements for the degree of Bachelor of  
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Guide

  
Head of the Department  
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**CHIKKANNA GOVERNMENT ARTS COLLEGE**

(Affiliated To Bharathiar University, Coimbatore-46)

TIRUPUR-641602

The Project Work entitled **LIBRARY MANGEMENT SYSTEM** is a Bonafide Work done by **A.DURGA (2022K0004)** submitted in partial fulfillment of the requirements for the award of the degree of Bachelor of Computer science in Bharathiar University, Coimbatore-46.

*J. Anil Kumar*  
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*J. Anil Kumar*  
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# CHIKKANNA GOVERNMENT ARTS COLLEGE

(Affiliated To Bharathiar University)

Tirupur-641602



This is to certify that the project work entitled  
**COLLEGE ADMISSION MANAGEMENT SYSTEM**

is the bonafide record of project work done by

**INDHUMATHI S**

(Reg.No:2022K0005)

In partial fulfilment of requirements for the degree of Bachelor of  
Computer Science in Bharathiar University

*G. S. K. K. K.*  
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# CHIKKANNA GOVERNMENT ARTS COLLEGE

(Affiliated To Bharathiar University)

Tirupur-641602



This is to certify that the project work entitled  
**POST OFFICE AUTOMATION SYSTEM**

is a Benafide record of project work done by

**A .NANDHINI**

(Reg.No:2022K0008)

In partial fulfillment of the requirements for the degree of Bachelor of  
Computer Science in Bharathiar University.

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CHIKKANNA GOVERNMENT ARTS COLLEGE .TIRUPUR

(Affiliated To Bharathiar University,Coimbatore)

TIRUPUR-641602

CERTIFICATE

The Project Work entitled **EMPLOYEE MANAGEMENT SYSTEM** is a Bonafide Work done by **NIVEDHITHA A (REGNO : 2022K0009)** submitted inpartial fulfilment of the requirements for the award of the degree of Bachelor of Computer science in Bharathiar University,Coimbatore

  
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CHIKKANNA GOVERNMENT ARTS COLLEGE

(Affiliated to Bharathiar University)

Tirupur-641 602



This is to certify that the project work entitled  
**HOSPITAL MANAGEMENT SYSTEM**  
is the bonafide record of project work done by  
**NIVETHA S**

(Reg.No:2022K0010)

In partial fulfilment of requirements for the degree of Master of  
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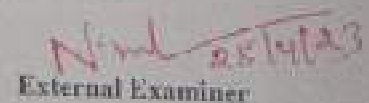
  
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# CHIKKANNA GOVERNMENT ARTS COLLEGE

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Tirupur-641602



This is to certify that the project work entitled **DISASTER MANAGEMENT SYSTEM** is a Bonafide record of project work done by **P.PAVITHRA(Reg.No:2022K0011)** submitted in partial fulfillment of the requirements for the degree of Bachelor of Computer Science in Bharathiar University ,Coimbatore-46.

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CHIKKANNA GOVERNMENT ARTS COLLEGE

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Tirupur-641602



This is to certify that the project work entitled

**RESTAURANT MANAGEMENT SYSTEM**

is the bonafide record of project work done by


**SODALI NANDHINI S**

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Tirupur-641602



This is to certify that the project work entitled

**LOAN MANAGEMENT SYSTEM**

is the bonafide record of project work done by

**AJAYKUMAR A**

(Reg.No:2022k0015)

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# CHIKKANNA GOVERNMENT ARTS COLLEGE

(Affiliated To Bharathiar University)

Tirupur-641602



This is to certify that the project work entitled

**ONLINE FOOD ORDERING SYSTEM**

is the bonafide record of project work done by

**AKHIL S**

(Reg.No:2022K0016)

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*W. S. Prasad*  
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CHIKKANNA GOVERNMENT ARTS COLLEGE

(Affiliated To Bharathiar University)

Tirupur-641602



This is to certify that the project work entitled

**LIBRARY MANAGEMENT SYSTEM**

is the bonafide record of project work done by

**ALEX M**

(Reg.No:2022K0017)

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External Examiner

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(Affiliated To Bharathiar University)

Tirupur-641602



This is to certify that the project work entitled

**FASHION DESIGN SHOP AUTOMATION**

is the bonafide record of project work done by

**V ANANDH**

(Reg.No:2022K0018)

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*[Signature]*  
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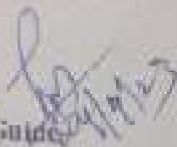
This is to certify that the project work entitled  
**POLICE STATION MANAGEMENT SYSTEM**


is the bonafide record of project work done by

**BABU K**

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Tirupur-641602



This is to certify that the project work entitled

## TEXTILE MANAGEMENT SYSTEM

is the bonafide record of project work done by

**GOKUL RI**

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This is to certify that the project work entitled  
**EMPLOYEE LEAVE MANAGEMENT SYSTEM**

is the bonafide record of project work done by

**GOWTHAM C**

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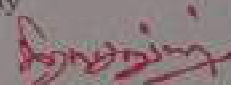
This is to certify that the project work entitled  
**TOURISM MANAGEMENT SYSTEM**  
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**GOWTHAM K**

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External Examiner

# CHIKKANNA GOVERNMENT ARTS COLLEGE

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This is to certify that the project work entitled  
**GST BILLING SYSTEM**

is the bonafide record of project work done by

**HEMNATH S**

(Reg.No:2022K0024)

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26/04/2023



*N. M. S.* 25/4/23  
External Examiner

# CHIKKANNA GOVERNMENT ARTS COLLEGE

(Affiliated To Bharathiar University)

Tirupur-641602



This is to certify that the project work entitled  
**MILK DAIRY MANAGEMENT SYSTEM**  
is the bonafide record of project work done by

**JOHN BRITO J**

(Reg.No:2022K0025)

In partial fulfilment of requirements for the degree of Bachelor of  
Computer Science in Bharathiar University

*By: [Signature]*  
Date: 24/4/2023

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**Head of the Department**  
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*By: [Signature]*  
Date: 25/4/2023  
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*N. [Signature]* 25/4/23  
**External Examiner**

# CHIKKANNA GOVERNMENT ARTS COLLEGE

(Affiliated To Bharathiar University)

Tirupur-641602



This is to certify that the project work entitled

## ELECTRICITY BILLING SYSTEM

is the bonafide record of project work done by

**KABILAN R**

(Reg.No:2022K0026)

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CHIKKANNA GOVERNMENT ARTS COLLEGE

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This is to certify that the project work entitled  
**DAIRY PRODUCTS ORDERING SYSTEM**  
is the bonafide record of project work done by

**KARTHICK N**

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**CHIKKANA GOVERNMENT ARTS COLLEGE**

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This is to certify that the project work entitled

**WEATHER WEB APPLICATION**

is the bonafide record of project work done by

**J.KARUPPUSAMY**

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This is to certify that the project work entitled

**STUDENT ADMISSION SYSTEM**

is the bonafide record of project work done by

**LOGANADHAN V**

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This is to certify that the project work entitled  
**ONLINE EXAMINATION SYSTEM**

is the bonafide record of project work done by

**K.MADURAVEERAN**

(Reg.No:2022K0031)

In partial fulfilment of requirements for the degree of Bachelor of  
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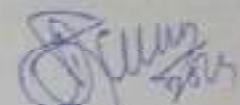
  
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25/4



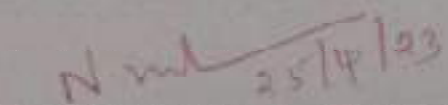
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This is to certify that the project work entitled

**ONLINE JEWELRY MANAGEMENT AND ORDERING SYSTEM**

is the bonafide record of project work done by

**MAHESH S**

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This is to certify that the project work entitled

**BANKING SYSTEM**

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*S. Arundhan*  
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*S. Arundhan*  
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External Examiner 25/4/23

# CHIKKANNA GOVERNMENT ARTS COLLEGE

(Affiliated To Bharathiar University)

Tirupur-641602



This is to certify that the project work entitled  
**EXAM HALL SEATING MANAGEMENT SYSTEM**

is the bonafide record of project work done by

**S.MOHAN**

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This is to certify that the project work entitled

**BOOK SHOP INVENTORY SYSTEM**

is the bonafide record of project work done by

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**CHIKKANNA GOVERNMENT ARTS COLLEGE**

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This is to certify that the project work entitled  
**TOURISM MANAGEMENT SYSTEM**  
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This is to certify that the project work entitled

**STUDENT RESULT MANAGEMENT SYSTEM**

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**POOVARASAN S**

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CHIKKANNA GOVERNMENT ARTS COLLEGE, TIRUPUR

(Affiliated To Bharathiar University, Coimbatore-64)

TIRUPUR-641602

CERTIFICATE

The Project Work entitled **ONLINE CAR PARTS SELLING** is a Bonafide Work done by **PRAKASH B (REGNO : 2022K0038)** submitted in partial fulfilment of the requirements for the award of the degree of Bachelor of Computer science in Bharathiar University, Coimbatore-46.

Project Guide

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25/4/23

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*[Signature]* 25/4/23

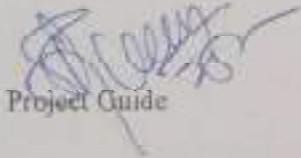
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TIRUPUR-641602

**CERTIFICATE**


The Project Work entitled **TAILORING SHOP MANAGEMENT SYSTEM** is a Bonafide Work done by **PREM M (REGNO : 2022K0039)** submitted in partial fulfilment of the requirements for the award of the degree of Bachelor of Computer science in Bharathiar University, Coimbatore-46.

  
Project Guide

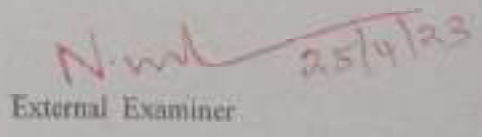
  
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Tirupur-641602



This is to certify that the project work entitled

**ONLINE TAX SYSTEM**

is the bonafide record of project work done by

**RAAHUL G B**

(Reg.No:2022k0040)

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Tirupur-641602



This is to certify that the project work entitled

**PUMP MOTOR ORDERING SYSTEM**

is the bonafide record of project work done by

**RAJASIVAMP**

(Reg.No:2022k0041)

In partial fulfilment of requirements for the degree of Bachelor of

Science in Computer Science of Bharathiar University

*J. Arul*  
24/04/2023  
Guide

*S. Srinivasan*  
Head of the Department  
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Chikkanna Government Arts College  
TIRUPUR-641 602

submitted for the viva voce Examination held on 25/04/2023

*J. Arul*  
24.04.2023  
Internal Examiner



*N. Senthil* 25/4/23  
External Examiner

# CHIKKANNA GOVERNMENT ARTS COLLEGE

(Affiliated To Bharathiar University)

Tirupur-641602



This is to certify that the project work entitled  
**E-COMMERCE WEB DEVELOPMENT**  
is the bonafide record of project work done by

**RAMANATHAN G**

(Reg.No:2022K0042)

In partial fulfillment of requirements for the degree of Bachelor of  
Computer Science in Bharathiar University

*Dr. S. S. Srinivasan*  
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*N. S. Srinivasan*  
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# CHIKKANNA GOVERNMENT ARTS COLLEGE

(Affiliated To Bharathiar University)

Tirupur-641602



This is to certify that the project work entitled  
**ONLINE BLOOD BANK MANAGEMENT SYSTEM**

is the bonafide record of project work done by

**SANJAY D**

(Reg.No:2022K0043)

In partial fulfillment of requirements for the degree of Bachelor  
of Science in Computer Science of Bharathiar University-46.

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*[Signature]* 25/4/23  
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**CHIKKANNA GOVERNMENT ARTS COLLEGE**

(Affiliated To Bharathiar University)

Tirupur-641602



This is to certify that the project work entitled

**CAB BOOKING SYSTEM**


is the bonafide record of project work done by

**SANJAY R**

(Reg.No:2022K0045)

In partial fulfilment of requirements for the degree of Bachelor of  
Science in Computer Science of Bharathiar University

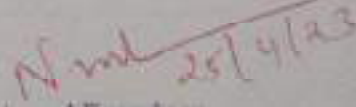
  
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Head of the Department  
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# CHIKKANNA GOVERNMENT ARTS COLLEGE

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This is to certify that the project work entitled

## STUDENT ADMISSION SYSTEM

is the bonafide record of project work done by


**SANJAY S**

(Reg.No:2022K0046)

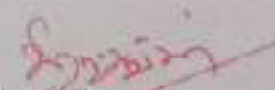
In partial fulfillment of requirements for the degree of Bachelor of

Science in Computer Science of Bharathiar University

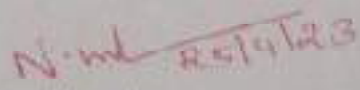
  
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# CHIKKANNA GOVERNMENT ARTS COLLEGE

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Tirupur - 641602



This is to certify that the project work entitled

## FACE RECOGNITION BASED ATTENDANCE SYSTEM

is the bonafide record of project work done by

**SANJAYKUMAR.R**

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# CHIKKANNA GOVERNMENT ARTS COLLEGE

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Tirupur-641602




This is to certify that the project work entitled  
**LIBRARY MANAGEMENT SYSTEM**  
is the bonafide record of project work done by  
**SANTHOSH D**

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# CHIKKANNA GOVERNMENT ARTS COLLEGE

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This is to certify that the project work entitled

## GYM MANAGEMENT SYSTEM

is the bonafide record of project work done by

**SANTHOSHKUMAR S**

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*N. V. Srinivas*  
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CHIKKANNA GOVERNMENT ARTS COLLEGE

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This is to certify that the project work entitled

**SOCIAL MEDIA APP**

is the bonafide record of project work done by

**SARANRAJ .A**

(Reg.No:2022K0050)

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*V. S. K. K. K.*  
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*M. M. M.*  
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# CHIKKANNA GOVERNMENT ARTS COLLEGE

(Affiliated Bharathiar University, Coimbatore-64)

TIRUPUR-641 602



This is to certify that the project work entitled

## ONLINE SHOE SHOP MANAGEMENT SYSTEM


is the bonafide record of project work done by

**V.SATHEESH**  
(Reg No:202210051)


submitted in partial fulfillment of the requirements for the degree of Bachelor

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External Examiner

CHIKKANNA GOVERNMENT ARTS COLLEGE

(Affiliated To Bharathiar University)

Tirupur-641602



This is to certify that the project work entitled

**ONLINE SALM BOOK**

is the bonafide record of project work done by

**SOUNDHARRAJAN R**

(Reg.No:2022K0054)

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External Examiner  
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25/4/23

**CHIKKANNA GOVERNMENT ARTS COLLEGE**

(Affiliated To Bharathiar University)

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This is to certify that the project work entitled

**SAFE CHAT**


is the bonafide record of project work done by

**B. SURYA**

(Reg.No:2022K0055)

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TIRUPUR - 641602

submitted for the viva voce Examination held on 25.04.2023

  
Internal Examiner



  
External Examiner

# CHIKKANNA GOVERNMENT ARTS COLLEGE

(Affiliated To Bharathiar University)

Tirupur-641602



This is to certify that the project work entitled  
**GROCERY STORE INVENTORY MANAGEMENT SYSTEM**


is a Bonafide record of project work done by

**R.SURYA**

(Reg.No:2022K0056)


In partial fulfillment of the requirements for the degree of Bachelor of  
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Submitted for the viva-voce Examination held on 25/04/2023

  
Internal Examiner

  
External Examiner



**CHIKKANNA GOVERNMENT ARTS COLLEGE**

(Affiliated To Bharathiar University)

Tirupur-641602



This is to certify that the project work entitled  
**CAR SHOWROOM MANAGEMENT SYSTEM**

is the bonafide record of project work done by

**SYED OWAISE I**

(Reg.No:2022k0057)

In partial fulfilment of requirements for the degree of Bachelor of  
Science in Computer Science of Bharathiar University

Guide

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TIRUPUR-641 602.

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Internal Examiner

External Examiner



CHIKKANNA GOVERNMENT ARTS COLLEGE

(Affiliated To Bharathiar University)

Tripur-641602



This is to certify that the project work entitled  
**EMPLOYEE\_MANAGEMENT\_SYSTEM**

is the bonafide record of project work done by

**THARUNESH R P**

(Reg.No:2022k0058)

In partial fulfillment of requirements for the degree of Bachelor of  
Science in Computer Science of Bharathiar University

*S. Anand Senthil*  
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Head of the Department  
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*S. Anand Senthil*  
Internal Examiner 25.04.2023



*N. M. Senthil*  
External Examiner 25/4/23

**CHIKKANNA GOVERNMENT ARTS AND SCIENCE COLLEGE**

**TIRUPUR-2**

**PG AND RESEARCH DEPARTMENT OF COMPUTER SCIENCE**

**III BSc CS [SHIFT-II] - PROJECT DETAILS 2020-2023**

**Project Viva Voce - 67V**

**BHARATHIAR UNIVERSITY: : COIMBATORE 641 046**

**B. Sc. Computer Science Curriculum**

*(For the students admitted during the academic year 2020 – 21 onwards)*

Course Code	Title of the Course	Credits	Hours		Maximum Marks		
			Theory	Practical	CIA	ESE	Total
<b>FIRST SEMESTER</b>							
	Language – I	4	6		25	75	100
	English – I	4	6		25	75	100
	Core 1: Computing Fundamentals and C Programming	4	4		25	75	100
	Core 2: Digital Fundamentals and Computer Architecture	4	4		25	75	100
	Core Lab 1: Programming Lab – C	4		3	40	60	100
	Allied 1: Mathematical Structures for Computer Science	4	5		25	75	100
	Environmental Studies #	2	2		-	50	50
	<b>Total</b>	<b>26</b>	<b>27</b>	<b>3</b>	<b>165</b>	<b>485</b>	<b>650</b>
<b>SECOND SEMESTER</b>							
	Language – II	4	6		25	75	100
	English – II	4	6		25	75	100
	Core 3: C++ Programming	4	5		25	75	100
	Core Lab 2: Programming Lab – C++	4		4	40	60	100
	Core Lab 3: Internet Basics	2		2	20	30	50
	Allied 2: Discrete Mathematics	4	5		25	75	100
	Value Education – Human Rights #	2	2		-	50	50
	<b>Total</b>	<b>24</b>	<b>24</b>	<b>6</b>	<b>160</b>	<b>440</b>	<b>600</b>
<b>THIRD SEMESTER</b>							
	Core 4: Data Structures	4	6		25	75	100
	Core 5: Java Programming	4	6		25	75	100
	Core Lab 4: Programming Lab – Java	4		5	25	75	100
	Allied 3: Computer Based Optimization Techniques	4	6		25	75	100
	Skill based Subject 1 : Software Engineering and Software Project Management	3	5		20	55	75
	Tamil @/ Advanced Tamil (OR) Non-major elective-1 (Yoga for Human Excellence)# / Women's Rights#	2	2		-	50	50
	<b>Total</b>	<b>21</b>	<b>25</b>	<b>5</b>	<b>120</b>	<b>405</b>	<b>525</b>



**CHIKKANNA GOVERNMENT ARTS COLLEGE,TIRUPUR-2**  
**DEPARTMENT OF COMPUTER SCIENCE**  
**III B.SC(COMPUTER SCIENCE) - SHIFT II-2020-2023**  
**PROJECT TITLE**  
**PROJECT-VIVA-VOCE SUB.CODE: 67V**

S.NO	REG.NO	NAME	PROJECT TITLE	REMARKS
1	2022K0059	ABINAYA R	APARTMENT MANAGEMENT SYSTEM	
2	2022K0060	ANUSHIYA A	ONLINE HOSPITAL MANAGEMENT SYSTEM	
3	2022K0061	APRITH S	ONLINE ART GALLERY SHOP PROJECT IN PHP	
4	2022K0062	ARUL K	ONLINE SHOE SHOPPING	
5	2022K0063	BHARATHI E	SMART AMBULANCE MANAGEMENT SYSTEM	
6	2022K0064	CHANDRU M	ATTENDANCE USING FACE RECOGNATION	
7	2022K0065	CHANDRUGANESAN S	ONLINE TOURISM MANAGEMENT SYSTEM	
8	2022K0068	HARI PRASATH A R	INVENTORY MANAGEMENT SYSTEM	
9	2022K0069	HARIPRASAD S	SUPERMARKET MANAGEMENT SYSTEM	
10	2022K0070	JANARTHANA S	GYM MANAGEMENT SYSTEM	
11	2022K0071	JEROMEANTONY K	ONLINE MARRIAGE HALL BOOKING	
12	2022K0072	KARTHICK T	FURNITURE SHOP MANAGEMENT SYSTEM	
13	2022K0073	KARTHIKA M	TRUST ENHANCED CRYPTOGRAPHIC ROLE BASED ACCESS FOR STORAGE SECURITY IN CLOUD COMPUTING	
14	2022K0074	KARTHIKEYAN K	ONLINE BUS TICKET RESERVATION SYSTEM	
15	2022K0075	KARTHIKEYAN N	ONLINE TRAVELING PORTAL	

16	2022K0076	KAVIYA E	ONLINE WEDDING MANAGEMENT SYSTEM	
17	2022K0077	KRISHNAVENI A	STUDENT CAREER COURSE SUGGESTION SYSTEM	
18	2022K0078	MUGILAN KUMAR S	AGRICULTURAL MANAGEMENT SYSTEM	
19	2022K0079	NALLAMUTHU R	ONLINE MOBILE SHOP MANAGEMENT SYSTEM	
20	2022K0080	NOORULBASHIRIYA B	STUDENTS INFORMATION INTIMATION MANAGEMENT SYSTEM THROUGH SMS	
21	2022K0081	PRAGADEESH A	NEWS APPLICATION USING ALAN AI	
22	2022K0082	PRAKASH S	E-COMMERCE WEB DEVELOPMENT	
23	2022K0083	PRAVEEN KUMAR A	UNIVERSITY MANAGEMENT SYSTEM	
24	2022K0084	PREMKUMAR M	FOOD DONATE FOR ORPHANAGE AND HELPLESS PEOPLE SYSTEM	
25	2022K0085	RAJESH A	CRIMINAL TRACKING SYSTEM	
26	2022K0087	RANJITH KUMAR P	ONLINE INTERNAL EXAMINATION SYSTEM	
27	2022K0088	RIFANA R	ADVERTISEMENT AGENCY SYSTEM	
28	2022K0089	RUBAN D	META SEARCH ENGINE	
29	2022K0090	SACHIN KUMAR S	LIVE WEBSITE FOR AN COMPANY	
30	2022K0091	SANGEETHA S	E-CRIME REPORTING FOR POLICE STATION	
31	2022K0092	SANJAI M	BLOOD BANK MANAGEMENT SYSTEM	
32	2022K0093	SANJAI S	ONLINE COLLEGE VOTING SYSTEM	
33	2022K0094	SANJAY RAJ S	COMPUTER SHOP MANAGEMENT SYSTEM	
34	2022K0095	SANTHOSH KUMAR R	ONLINE ORPHANAGE ANNALISOR	
35	2022K0096	SANTHOSH M	ATM NETWORK PROGRESSION SYSTEM	

36	2022K0097	SARATHI S	ONLINE COLLEGE MANAGEMENT SYSTEM	
37	2022K0099	SERLINJABARAJ A	ONLINE COLLEGE ADMISSION SYSTEM	
38	2022K0100	SHAMSUDHEEN A	TEXTILE MANAGEMENT SYSTEM	
39	2022K0102	SRINIVASAN S	BANKING MANAGEMENT SYSTEM	
40	2022K0105	SUBASH S	STUDENT INFORMATION MANAGEMENT SYSTEM	
41	2022K0104	SUGUMAR B	COTTON SPINNING MILL MANAGEMENT SYSTEM	
42	2022K0105	SURENDAR K	ONLINE EXAMINATION SYSTEM	
43	2022K0106	TAMILARASAN R	SMART PROPERTY WEBSITE	
44	2022K0107	TAMILVANAN R	EFFECTIVE AUTOMOBILES MAINTENANCE	
45	2022K0108	THAMARAITHANGAM P	CAR AND BIKE RENTAL SYSTEM	
46	2022K0109	UDHAYAKUMAR U	ONLINE JEWELLERY SHOP	
47	2022K0110	VASHALI D	DIARY MANAGEMENT SYSTEM	
48	2022K0111	VASHNAM M	AGRI INVENTORY SMS INTIMATION SYSTEM	
49	2022K0115	VIGNESH G	ATM SHOULDER SURFING RESISTANT PIN ENTER	
50	2022K0114	YOGA P	ONLINE FOOD ORDERING MANAGEMENT SYSTEM	

INTERNAL EXAMINER

EXTERNAL EXAMINER

# CHIKKANNA GOVERNMENT ARTS COLLEGE

(Affiliated To Bharathiar University)

Tirupur-641602



This is to certify that the project work entitled

## APARTMENT MANAGEMENT SYSTEM

is the bonafide record of project work done by

**R.ABINAYA**

(Reg.No:2022K0059)

In partial fulfillment of requirements for the degree of Bachelor of  
Computer Science of Bharathiar University, Coimbatore.

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# CHIKKANNA GOVERNMENT ARTS COLLEGE

(Affiliated To Bharathiar University)

Tirupur-641602




This is to certify that the project work entitled  
**ONLINE HOSPITAL MANAGEMENT SYSTEM**  
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**ANUSHIYA.A**

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**CHIKKANNA GOVERNMENT ARTS COLLEGE**

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This is to certify that the project work entitled

**ONLINE ART GALLERY**

is the bonafide record of project work done by

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# CHIKKANNA GOVERNMENT ARTS COLLEGE

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This is to certify that the project work entitled

## ONLINE SHOE SHOPPING

is the bonafide record of project work done by

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# CHIKKANNA GOVERNMENT ARTS COLLEGE

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**SMART AMBULANCE MANAGEMENT SYSTEM**  
is the bonafide record of project work done by

**BHARATHI E**

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Computer Science of Bharathiar University, Coimbatore.

  
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26/4/23

**CHIKKANNA GOVERNMENT ARTS COLLEGE**

(Affiliated To Bharathiar University)

Tirupur-641602



This is to certify that the project work entitled  
**ATTENDANCE USING FACE RECOGNITION**

is the bonafide record of project work done by

**M.CHANDRU**

(Reg.No:2022K0064)

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**CHIKKANNA GOVERNMENT ARTS COLLEGE**

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This is to certify that the project work entitled

**ONLINE TOURISM MANAGEMENT SYSTEM**

is the bonafide record of project work done by

**CHANDRUGANESAN S**

(Reg.No:2022K0065)

In partial fulfillment of requirements for the degree of Bachelor of

Computer Science of Bharathiar University, Coimbatore.

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Internal Examiner

*[Signature]*  
External Examiner



# CHIKKANNA GOVERNMENT ARTS COLLEGE

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This is to certify that the project work entitled  
**INVENTORY MANAGEMENT SYSTEM**

is the bonafide record of project work done by

**HARIPRASATH.A.R**

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# CHIKKANNA GOVERNMENT ARTS COLLEGE

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Tirupur-641602



This is to certify that the project work entitled

## SUPER MARKET MANGEMENT SYSTEM

is the bonafide record of project work done by

**HARIPRASAD S**

(Reg.No:2022K0069)

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**CHIKKANNA GOVERNMENT ARTS COLLEGE**

(Affiliated To Bharathiar University)

Tirupur-641602



This is to certify that the project work entitled

**GYM MANAGEMENT SYSTEM**

is the bonafide record of project work done by

**S.JANARTHANA**

(Reg.No:2022K0070)

In partial fulfillment of requirements for the degree of Bachelor of

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24/04/23  
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Submitted for the viva voce Examination held on 26/04/2023

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**CHIKKANNA GOVERNMENT ARTS COLLEGE**

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Tirupur-641602




This is to certify that the project work entitled  
**ONLINE MARRIAGE HALL BOOKING**  
is the bonafide record of project work done by

**JEROME ANTONY.K**

(Reg No:2022K0071)

In partial fulfillment of requirements for the degree of Bachelor of  
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**FURNITURE SHOP MANAGEMENT SYSTEM**

is the bonafide record of project work done by

**T.KARTHICK**

(Reg.No:2022K0072)

In partial fulfillment of requirements for the degree of Bachelor of  
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26/4/23



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**TRUST ENHANCED CRYPTOGRAPHIC ROLE  
BASED ACCESS FOR STORAGE SECURITY  
IN CLOUD COMPUTING**

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**M.KARTHIKA**

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**ONLINE BUS TICKET RESERVATION SYSTEM**

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**KARTHIKEYAN.K**

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In partial fulfillment of requirements for the degree of Bachelor of  
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## ONLINE TRAVELLING PORTAL

is the bonafide record of project work done by

KARTHIKEYAN N

(Reg.No.2022K0075)

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## ONLINE WEDDING MANAGEMENT SYSTEM

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**E.KAVIYA**

(Reg.No:2022K0076)

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**STUDENT CARREER COURSE SUGGESTION SYSTEM**

is the bonafide record of project work done by

**KRISHNAVENI.A**

(Reg No:2022K0077)

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Computer Science of Bharathiar University ,Coimbatore.

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**AGRICULTURE MANAGEMENT SYSTEM**

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**S.MUGILAN KUMAR**

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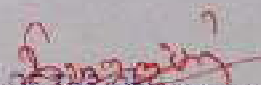
**NALLAMUTHU.R**

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**STUDENT INFORMATION INTIMATION SYSTEM THROUGH SMS**

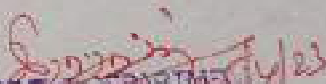
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**NOORUL BASHIRIYA B**

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**NEWS APPLICATION WITH ALAN AI**

is the bonafide record of project work done by

**PRAGADEESH A**

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In partial fulfillment of requirements for the degree of Bachelor of

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*Pragadeesh A*  
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*Pragadeesh A*  
Internal Examiner 26/4/23

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26/4/23



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**E-COMMERCE WEB DEVELOPMENT**

is the bonafide record of project work done by

**PRAKASH S**

(Reg.No:2022K0082)

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This is to certify that the project work entitled  
**UNIVERSITY MANAGEMENT SYSTEM**


is the bonafide record of project work done by

**PRAVEEN KUMAR.A**

(Reg.No:2022K0083)

In partial fulfillment of requirements for the degree of Bachelor of  
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**FOOD DONATE FOR ORPHANGE AND HELPLESS PEOPLE SYSTEM**

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**PREMKUMAR.M**

(Reg.No:2022K0084)

In partial fulfillment of requirements for the degree of Bachelor of

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**CRIMINAL TRACKING SYSTEM**

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**RAJESH.A**

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**ONLINE INTERNAL EXAMINATION SYSTEM**  
is the bonafide record of project work done by

**RANJITH KUMAR.P**

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**ADVERTISEMENT AGENCY SYSTEM**  
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**R.RIFANA**

(Reg.No:2022K0088)

In partial fulfillment of requirements for the degree of Bachelor of  
Computer Science of Bharathiar University ,Coimbatore.

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Internal Examiner *26/4/23*



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*26/4/23*

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This is to certify that the project work entitled

## META SEARCH ENGINE

is the bonafide record of project work done by

**RUBAN D**

(Reg.No:2022K0089)

In partial fulfillment of requirements for the degree of Bachelor of

Computer Science of Bharathiar University ,Coimbatore.

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24/01/23

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26/4/2023

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26/4/23



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This is to certify that the project work entitled  
**LIVE WEBSITE FOR AN COMPANY**  
is the bonafide record of project work done by  
**SACHIN KUMAR S**  
(Reg.No:2022K0090)

In partial fulfillment of requirements for the degree of Bachelor of  
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26/4/23



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## E-CRIME REPORTING SYSTEM FOR POLICE STATION

is the bonafide record of project work done by

**S.SANGEETHA**

**(Reg.No:2022K0091)**

In partial fulfillment of requirements for the degree of Bachelor of  
Computer Science of Bharathiar University, Coimbatore.

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25/4/2023  
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## BLOOD BANK MANAGEMENT SYSTEM

is the bonafide record of project work done by

**SANJAI M**

(Reg.No:2022K0092)

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*S. S. Srinivasan*  
24/19/2023  
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**ONLINE COLLEGE VOTING SYSTEM**  
is the bonafide record of project work done by

**SANJAI S**

(Reg No: 2022K0093)

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**COMPUTER SHOP MANAGEMENT SYSTEM**

is the bonafide record of project work done by

**S.SANJAY RAJ**

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26/4/23



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External Examiner  
26/4/23

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This is to certify that the project work entitled

**ONLINE ORPHANAGE ANALYSER**

is the bonafide record of project work done by

**SANTHOSH KUMAR R**

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**ATM NETWORK PROGRESSION SYSTEM**

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**SANTHOSH M**

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26/04/23



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**ONLINE COLLEGE MANAGEMENT SYSTEM**  
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**SARATHI.S**

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26/4/23  
External Examiner



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**ONLINE COLLEGE ADMISSION SYSTEM**

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**A.SERLIN JABARAJ**

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*S. J. / 2023*  
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External Examiner



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## TEXTILE MANAGEMENT SYSTEM

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A.SHAMNSUDHEEN

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**BANK MANAGEMENT SYSTEM**

is the bonafide record of project work done by

**SRINIVASAN.S**

**(Reg.No:2022K0102)**

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Computer Science of Bharathiar University, Coimbatore.

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Project Guide 25/4/2023

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**STUDENT INFORMATION MANAGEMENT SYSTEM**

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**SUBASH S**

(Reg.No:2022K0103)

In partial fulfillment of requirements for the degree of Bachelor of  
Computer Science of Bharathiar University, Coimbatore.

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**COTTON SPINNING MILL MANAGEMENT SYSTEM**

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**SUGUMAR B**

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**SURENDAR K**

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This is to certify that the project work entitled

**SAMRT PROPERTY WEBSITE**

is the bonafide record of project work done by

**TAMILARASAN.R**

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26/04/2023  
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**CAR AND BIKE RENTAL SYSTEM**  
is the bonafide record of project work done by  
**P THAMARAI THANGAM**

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In partial fulfillment of requirements for the degree of Bachelor of  
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*[Signature]*  
External Examiner



# CHIKKANNA GOVERNMENT ARTS COLLEGE

(Affiliated To Bharathiar University)

Tirupur-641602



This is to certify that the project work entitled

## ONLINE JEWELLERY SHOP

is the bonafide record of project work done by

**UDHAYA KUMAR.U**

(Reg.No:2022K0109)

In partial fulfillment of requirements for the degree of Bachelor of

Computer Science of Bharathiar University, Coimbatore.

*CA/CS/2022/29/10/23*  
Project Guide

*[Signature]*  
HEAD OF THE DEPARTMENT  
Department of Computer Science  
Chikkanna Government Arts College  
TIRUPUR-641602

Submitted for the viva voce Examination held on 26.11.2023

*CA/CS/2022/29/10/23*  
Internal Examiner

External Examiner



**CHIKKANNA GOVERNMENT ARTS COLLEGE**

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This is to certify that the project work entitled  
**DIARY MANAGEMENT SYSTEM**  
is the bonafide record of project work done by  
**VAISHALI D**

(Reg.No:2022K0110)

In partial fulfillment of requirements for the degree of Bachelor of  
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TIRUPUR-641 602

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External Examiner  
26/04/23



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This is to certify that the project work entitled

**GAS AGENCY ADMINISTRATION**

is the bonafide record of project work done by

**M.VAISHNAVI**

(Reg.No:2022K0111)

In partial fulfillment of requirements for the degree of Bachelor of  
Computer Science of Bharathiar University,Coimbatore.

*[Signature]*  
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**Internal Examiner**

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26/4/23  
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This is to certify that the project work entitled  
**ATM SHOULDER SURFING RESISTANT PIN ENTER**

is the bonafide record of project work done by

**VIGNESH.G**

(Reg.No:2022K0113)

In partial fulfillment of requirements for the degree of Bachelor of  
Computer Science of Bharathiar University ,Coimbatore.

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29/4/2023  
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26/4/2023  
Internal Examiner



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26/4/2023  
External Examiner

**CHIKKANNA GOVERNMENT ARTS COLLEGE**

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Tirupur-641602



This is to certify that the project work entitled

**ONLINE FOOD ORDERING MANAGEMENT SYSTEM**


is the bonafide record of project work done by

**YOGA,P**

(Reg.No:2022K0114)

In partial fulfillment of requirements for the degree of Bachelor of  
Computer Science of Bharathiar University ,Coimbatore.

  
Project Guide

  
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Submitted for the viva voce Examination held on 26/04/2023

  
Internal Examiner

  
External Examiner  
26/4/23



# M. Sc. COMPUTER SCIENCE

## Syllabus

### AFFILIATED COLLEGES

Program Code: 32K

2020 – 2021 onwards



## BHARATHIAR UNIVERSITY

(A State University, Accredited with “A” Grade by NAAC,  
Ranked 13<sup>th</sup> among Indian Universities by MHRD-NIRF,  
World Ranking : Times - 801-1000, Shanghai - 901-1000, URAP - 982)

Coimbatore - 641 046, Tamil Nadu, India

<b>Program Educational Objectives (PEOs)</b>	
The <b>M.Sc. CS</b> program describe accomplishments that graduates are expected to attain within five to seven years after graduation	
PEO1	To enrich the students with the clear picture of the course objectives and to map their requirements.
PEO2	To enable the students, to understand the core concepts, visualize and to apply them in the real time scenarios.
PEO3	To impart the need for consistent learning, importance of research & development for the welfare of the society and to the nation at large.



<b>Program Specific Outcomes (PSOs)</b>	
After the successful completion of <b>M.Sc. CS</b> program, the students are expected to	
PSO1	Able to analyze, design and develop problem solving skills in the discipline of computer science.
PSO2	Acquire evaluation of potential benefits of alternative solution in designing software and/or hardware systems in broad range of open source programming languages to withstand technological changes.
PSO3	Able to pursue careers in IT industry/ consultancy/ research and development, teaching and allied areas related to computer science.
PSO4	Adapt to the continuous technological change in computational science and update themselves to meet the industry requirements and standards.
PSO5	Apply the practices and strategies of computer science for software project development to deliver a quality software product and contribute to research in the chosen field and perform effectively.



<b>Program Outcomes (POs)</b>	
On successful completion of the <b>M.Sc. CS</b> program	
PO1	Develop creativity and problem solving skills with the knowledge of computing and mathematics.
PO2	Ability to develop and carry out experiments, interpret and infer data.
PO3	Design algorithms and develop software to aid solutions to industry and governments.
PO4	Review the latest technology and tool handling mechanism.
PO5	Analyze the outcome to solve global environment related issues.
PO6	Apply the knowledge in lifelong learning journey to equip themselves.
PO7	Identify the perspective of business practices, risks and limitations.
PO8	Work with professional and ethical values.
PO9	Formulate the responsibilities of human rights and entrepreneurial spirit.
PO10	Understand the methods to communicate effectively and work collectively.

**BHARATHIAR UNIVERSITY :: COIMBATORE 641 046**

**M. Sc. Computer Science (Affiliated Colleges)**

(Effective For the candidates admitted during the academic year -2020 – 2021 & onwards)

**REVISED SCHEME OF EXAMINATIONS – CBCS PATTERN**

Course Code	Title of the Course	Credits	Hours		Maximum Marks		
			Theory	Practical	CIA	ESE	Total
<b>FIRST SEMESTER</b>							
	Paper I : Analysis & Design of Algorithms	4	5		25	75	100
	Paper II : Object Oriented Analysis and Design & C++	4	5		25	75	100
	Paper III : Python Programming	4	5		25	75	100
	Paper IV : Advanced Software Engineering	4	5		25	75	100
	Practical I : Algorithm and OOPS Lab	4		5	40	60	100
	Practical II : Python Programming Lab	4		5	40	60	100
	<b>Total</b>	24	20	10			
<b>SECOND SEMESTER</b>							
	Paper V : Data Mining and Warehousing	4	4		25	75	100
	Paper VI Advanced Operating Systems	4	4		25	75	100
	Paper VII Advanced Java Programming	4	4		25	75	100
	Paper VIII : Artificial Intelligence & Machine Learning	4	4		25	75	100
	Elective – I	4	4		25	75	100
	Practical III: Data Mining Lab using R	4		5	40	60	100
	Practical IV: Advanced Java Programming Lab	4		5	40	60	100
	<b>Total</b>	28	20	10			
<b>THIRD SEMESTER</b>							
	Paper IX : Digital Image Processing	4	4		25	75	100
	Paper X: Cloud Computing	4	4		25	75	100
	Paper XI: Network Security and Cryptography	4	4		25	75	100
	Paper XII : Data Science	4	4		25	75	100

	& Analytics						
	Elective – II	4	4		25	75	100
	Practical V: Digital Image Processing Lab using MATLAB	4		4	40	60	100
	Practical VI : Cloud Computing Lab	4		4	40	60	100
	Practical VII : Web Application development & hosting	2		2	20	30	50
<b>Total</b>		30	20	10			
<b>FOURTH SEMESTER</b>							
	Project work and Viva-voce (200 marks)	8					200*
<b>Total</b>		8					200
<b>Grand Total</b>		90					2250
<b>ONLINE COURSES</b>							
1.	#SWAYAM / MOOC	2					
2.	#Job oriented Certificate course	2					

\* Project Report – 160 marks & Viva Voce – 40 marks

# During II or III Semester (Optional)



**CHIKKANNA GOVERNMENTARTS COLLEGE - TIRUPPUR - 02**  
**PG AND RESEARCH DEPARTMENT OF COMPUTER SCIENCE**  
**II MSC COMPUTER SCIENCE (BATCH - 2021 - 2023)**

S.NO	Register No.	Name	Ptoject Title	Remarks
1	2132K0001	DIVYADHARSHINI N	Online E-commerce Application	
2	2132K0002	KALAMANI M	women safety system using iot	
3	2132K0003	NIRAIMATHI V	IMAGE ENCRYPTION AND DECRYPTION USING AES ALGORITHM	
4	2132K0004	VANITHA M	GARMENT FABRIC CHATBOT	
5	2132K0005	ANANDHA GANESH J	ENDLESS RUNNER GAME USING UNITY	
6	2132K0006	ARUNKUMAR A	spam Spoiler for public and Private e-mail services	
7	2132K0007	AZHAGIRISHANKAR K	Multipurpose Ecommerce platform	
8	2132K0008	DHANACHEZIYAN K	design and development of human identification and obstacle detection system for blind using machine learning	
9	2132K0009	GEETHAINAYAKAN D	soil analysis and equipment rental system	
10	2132K0010	ILAIYAPRASANNA V	Virtual Tailor: Hire an Online Tailor for CustomStitching as a Service using Augmented Reality	
11	2132K0011	JAGADEESH V	Non Verbal App For Communication And Learning	
12	2132K0012	JAWAHAR K	ONLINE HEALTHCARE MANAGEMENT SYSTEM	
13	2132K0013	KALAIYARASAN A	MARKET BASKET ANALYSIS IN APRIORI ALGORITHM IN DATA MINING TECHNIQUE	
14	2132K0014	KASTHURIRAJA R	REALTIME WEATHER FORECASTING	
15	2132K0015	KARTHIKEYAN M	Video Analytics Solution for Physical Threat Detection and Alert system	
16	2132K0016	MANIGANDAN R	Design and Analyse the Framework for Preventing Cyberbullying in Social Networking Sites using Deep learning model	

	17	2132K0017	MOHAMMED YASEEN H	Exam Hall seating Arrangement System	
	18	2132K0018	MUTHUMANIKKAM V	SIGN LANGUAGE DETECTION USING MACHINE LEARNING	
	19	2132K0019	PERIYASAMY E	HUMAN RESOURCE MANAGEMENT SYSTEM	
	20	2132K0020	RAJESHKUMAR R	An Agricultural Equipment Rental Services for Smart Farming	
	21	2132K0021	RANJITH R	Online mobile service center	
	22	2132K0023	THANGAM M	DISEASE PREDICTION USING MACHINE LEARNING	
	23	2132K0024	VELUMANI C	TWO WHEELERS TRAFFIC VIOLATION FINDER AND WARNING SYSTEM	
	24	2132K6002	SOWMIYA.J	DEEP LEARNING BASED DOG BREED CLASSIFIER USING CNN ALGORITHM	

## CERTIFICATE


This is to certify that the dissertation entitled '**ONLINE E-COMMERCE APPLICATION**' is the bonafide work carried out **MISS.N.DIVYADHARSHINI** student of M.Sc course during the period (2021-2023) in our organization under our guidance and supervision.

This report is submitted to the department of computer science, **CHIKKANNA GOVERNMENT ARTS COLLEGE**, in partial fulfillment of the requirement for the award of Master of computer science.

Submitted by the viva-voce on: **20.04.2023**

  
Signature of a Guide **19/4/23**



  
Signature of the HOD  
HEAD OF THE DEPARTMENT  
Department of Computer Science  
Chikanna Government Arts College  
TIRUPUR-621 602

  
INTERNAL EXAMINER **20/4/23**

  
EXTERNAL EXAMINER **20/4/23**

## CERTIFICATE

This is to certify that the dissertation entitled 'WOMEN SAFETY SYSTEM USING IOT' is the bonafide work carried out MISS.M.KALAMANI student of M.Sc course, during the period (2021-2023) in our organization under our guidance and supervision.

This report is submitted to the department of computer science, CHIKKKANNA GOVERNMENT ARTS COLLEGE, in partial fulfillment of the requirement for the award of Master of computer science.

*J. Arul Selvan*  
19.04.2023  
Signature of a Guide



*[Handwritten Signature]*  
Signature of the HOD

HEAD OF THE DEPARTMENT  
Department of Computer Science  
Chikkanna Government Arts College  
Tirupur - 641 602

Submitted by the viva-voce on: 20.04.2023

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20/4/23  
INTERNAL EXAMINER

*[Handwritten Signature]*  
20/4/23  
EXTERNAL EXAMINER


# CERTIFICATE

This is to certify that the dissertation entitled 'IMAGE ENCRYPTION AND DECRYPTION USING AES ALGORITHM' is the bonafide work carried out by **Ms. V. NIRAIMATHI** student of M.Sc computer science course, during the period (2021-2023) in our organization under our guidance and supervision.

This report is submitted to the department of computer science, CHIKKANNA GOVERNMENT ARTS COLLEGE, in partial fulfillment of the requirement for the award of Master of computer science.

  
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HEAD OF THE DEPARTMENT,  
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Chikkanna Government Arts College,  
Tirupur-521 602

Submitted by the viva-voce on: 20/7/23

  
INTERNAL EXAMINER

  
EXTERNAL EXAMINER

## CERTIFICATE

This is to certify that the dissertation entitled 'GARMENT FABRIC CHATBOT' is the bonafide work carried out MRS.M.VANITHA student of M.Sc course, during the period (2021-2023) in our organization under our guidance and supervision.

This report is submitted to the department of computer science, CHIKKKANNA GOVERNMENT ARTS COLLEGE, in partial fulfillment of the requirement for the award of Master of computer science.

Submitted by the viva-voce on: 20.04.2023

  
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Department of Computer Science  
Chikkanna Government Arts College,  
TIRUPUR-641-602

  
INTERNAL EXAMINER

  
EXTERNAL EXAMINER

# CERTIFICATE

This is to certify that the dissertation entitled 'ENDLESS RUNNER GAME USING UNITY' is the bonafide work carried out MR.J.ANANDHA GANESH student of M.Sc course, during the period (2021-2023) in our organization under our guidance and supervision.

This report is submitted to the department of computer science, CHIKKKANNA GOVERNMENT ARTS COLLEGE, in partial fulfillment of the requirement for the award of Master of computer science.

*T. Anandha Ganesh*  
20/04/2023  
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TIRUPUR-67 607

Submitted by the viva-voce on: 20-04-2023

*J. Anand Ganesh*  
20/04/2023  
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*C. Karthikeyan*  
20/4/23  
EXTERNAL EXAMINER

## CERTIFICATE

This is to certify that the dissertation entitled 'SPAM SPOILER FOR PUBLIC AND PRIVATE E-MAIL SERVICE' is the bonafide work carried out MR. A. ARUNKUMAR student of M.Sc course, during the period (2021-2023) in our organization under our guidance and supervision.

This report is submitted to the department of computer science, CHIKKKANNA GOVERNMENT ARTS COLLEGE, in partial fulfillment of the requirement for the award of Master of computer science.

Submitted by the viva-voce on: 20-4-2023

  
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INTERNAL EXAMINER

  
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# CERTIFICATE


This is to certify that the dissertation entitled 'MULTI PURPOSE ECOMMERCE PLATFORM' is the bonafide work carried out MR K.AZHAGIRISHANKAR student of M.Sc course, during the period (2021-2023) in our organization under our guidance and supervision.

This report is submitted to the department of computer science, CHIKKANNA GOVERNMENT ARTS COLLEGE, in partial fulfillment of the requirement for the award of Master of computer science.

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## CERTIFICATE

This is to certify that the dissertation entitled 'DESIGN AND DEVELOPMENT OF HUMAN IDENTIFICATION AND OBSTACLE DETECTION SYSTEM FOR BLIND USING MACHINE LEARNING' is the bonafide work carried out MR K.DHANACHEZIYAN student of M.Sc course, during the period (2021-2023) in our organization under our guidance and supervision.

This report is submitted to the department of computer science, CHIKKANNA GOVERNMENT ARTS COLLEGE, in partial fulfillment of the requirement for the award of Master of computer science.

Submitted by the viva-voce on: 20.04.2023



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TIRUPUR - 62

  
INTERNAL EXAMINER  
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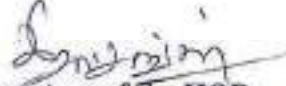
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This is to certify that the dissertation entitled '**SOIL ANALYSIS AND EQUIPMENT RENTAL SYSTEM**' is the bonafide work carried out by **MR.D.GEETHAINAYAKAN** student of M.Sc course, during the period (2021-2023) in our organization under our guidance and supervision.

This report is submitted to the department of computer science, **CHIKKANNA GOVERNMENT ARTS COLLEGE**, in partial fulfillment of the requirement for the award of Master of computer science.

  
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## CERTIFICATE

This is to certify that the dissertation entitled 'EXAM HALL SEATING ARRANGEMENT SYSTEM' is the bonafide work carried out MR.H.MOHAMMED YASEEN student of M.Sc course, during the period (2021-2023) in our organization under our guidance and supervision.

This report is submitted to the department of computer science, CHIKKANKA GOVERNMENT ARTS COLLEGE, in partial fulfillment of the requirement for the award of Master of computer science.

  
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Submitted by the viva-voce on: 20/04/2023

  
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EXTERNAL EXAMINER

# CERTIFICATE

This is to certify that the dissertation entitled 'VIRTUAL TAILOR: HIRE AN ONLINE TAILOR FOR CUSTOM STITCHING AS A SERVICE USING AUGMENTED REALITY' is the bonafidework carried out MR V.ILAIYA PRASANNA student of M.Sc course, during the period (2021-2023) in our organization under our guidance and supervision.

This report is submitted to the department of computer science, CHIKKKANNA GOVERNMENT ARTS COLLEGE, in partial fulfillment of the requirement for the award of Master of computer science.

Submitted by the viva-voce on: 20/4/23


  
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Tirupur - 62

  
INTERNAL EXAMINER

  
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## CERTIFICATE

This is to certify that the dissertation entitled 'ONLINE HEALTH CARE MANAGEMENT SYSTEM' is the bonafide work carried out MR.K.JAWAHAR student of M.Sc course, during the period (2021-2023) in our organization under our guidance and supervision.

This report is submitted to the department of computer science, CHIKKANNA GOVERNMENT ARTS COLLEGE, in partial fulfillment of the requirement for the award of Master of computer science.

*Dr. Sneha*  
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*S. Jeyaraj*  
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Submitted by the viva-voce on: 20/04/2023

*S. Jeyaraj*  
INTERNAL EXAMINER 20/4/23

*C. Jeyaraj*  
EXTERNAL EXAMINER 20/4/23

## CERTIFICATE

This is to certify that the dissertation entitled 'NON-VERBAL APP FOR COMMUNICATION AND LEARNING' is the bonafide work carried out by MR.V.JAGADEESH student of M.Sc course, during the period (2021-2023) in our organization under our guidance and supervision.

This report is submitted to the department of computer science, CHIKKANNA GOVERNMENT ARTS COLLEGE, in partial fulfillment of the requirement for the award of Master of computer science.

Submitted by the viva-voce on: 20/4/23.

  
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Tirupur - 02

  
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## CERTIFICATE


This is to Certify that the dissertation entitled ' MARKET BASKET ANALYSIS IN APRIORI ALGORITHM USING DATA MINING TECHNIQUE' is the bonafide work carried out MR.A.KALAIYARASAN Student of the M.Sc course, during the period ( 2021-2023 ) in our organization Under our guidance and supervision.

This report is submitted to the department of computer science, CHIKKANNA GOVERNMENT ARTS COLLEGE, in partial fulfillment of the Requirement for the award of Master of Computer Science.

Submitted by the viva-voce on: 20.4.2023

  
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Chikkanna Government Arts College

  
INTERNAL EXAMINER

  
EXTERNAL EXAMINER

## CERTIFICATE


This is to certify that the dissertation entitled 'REALTIME WEATHER FORECASTING' is the bonafide work carried out Mr RKASTHURIRAJA student of M.Sc course, during the period (2021-2023) in our organization under our guidance and supervision.

This report is submitted to the department of computer science, CHIKKANNA GOVERNMENT ARTS COLLEGE, in partial fulfillment of the requirement for the award of Master of computer science.

Submitted by the viva-voce on: 20-04-2023

  
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TIRUPUR - 641 602

  
20/4/23  
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20/4/23  
EXTERNAL EXAMINER

# CERTIFICATE

This is to certify that the dissertation entitled "**VIDEO ANALYTICS SOLUTION FOR PHYSICAL THREAT DETECTION AND ALERT SYSTEM**" is the bonafide work carried out **MR. KARTHIKEYAN.M** student of M.Sc course, during the period (2021-2023) in our organization under our guidance and supervision.

This report is submitted to the department of computer science, **CHIKKANNA GOVERNMENT ARTS COLLEGE**, in partial fulfillment of the requirement for the award of Master of computer science.

  
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Tirupur - 641 602

Submitted by the viva-voce on: 20.04.2023

  
INTERNAL EXAMINER

  
EXTERNAL EXAMINER

# CERTIFICATE

This is to certify that the dissertation entitled **Design and Analyses the Framework for Preventing Cyberbullying in Social Networking Sites using Deep learning model** \*student of M.Sc course, during the period (2021-2023) in our organization under our guidance and supervision.

This report is submitted to the department of computer science, CHIKKKANNA GOVERNMENT ARTS COLLEGE, in partial fulfillment of the requirement for the award of Master of computer science.

Submitted by the viva-voce on: 20/4/23

  
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Chikkanna Government Arts College  
TIRUPUR - 02

  
INTERNAL EXAMINER

  
EXTERNAL EXAMINER

## CERTIFICATE

This is to certify that the dissertation entitled 'SIGN LANGUAGE DETECTION USING MACHINE LEARNING' is the bonafide work carried out MR. MUTHUMANIKKAM V student of M.Sc course, during the period (2021-2023) in our organization under our guidance and supervision.

This report is submitted to the department of computer science, CHIKKANA GOVERNMENT ARTS COLLEGE, in partial fulfillment of the requirement for the award of Master of computer science.


  
Signature of a Guide 20-4-23



  
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Submitted by the viva-voce on: 20/4/2023

  
INTERNAL EXAMINER 20-4-23

  
EXTERNAL EXAMINER 20/4/23

# CERTIFICATE

This is to certify that the dissertation entitled '**HUMAN RESOURCE MANAGEMENT SYSTEM**' is the bonafide work carried out **MR.E.PERIYASAMY** student of M.Sc course, during the period (2021-2023) in our organization under our guidance and supervision.

This report is submitted to the department of computer science, **CHIKKANKANA GOVERNMENT ARTS COLLEGE**, in partial fulfillment of the requirement for the award of Master of computer science.

*J. Abdul Samad*  
20/04/2023  
Signature of a Guide



*[Signature]*  
20/4/23  
Signature of the HOD

HEAD OF THE DEPARTMENT  
Department of Computer Science  
Chikkanna Government Arts College  
TIRUPUR 641 602

Submitted by the viva-voce on: 20/04/2023

*J. Abdul Samad*  
20/04/2023  
INTERNAL EXAMINER

*C. P. [Signature]*  
20/4/23

EXTERNAL EXAMINER

## CERTIFICATE

This is to certify that the dissertation entitled 'AN AGRICULTURAL EQUIPMENT RENTAL SERVICES FOR SMART FARMING' is the bonafide work carried out MR R.RAJESHKUMAR student of M.Sc course, during the period (2021-2023) in our organization under our guidance and supervision.

This report is submitted to the department of computer science, CHIKKANNA GOVERNMENT ARTS COLLEGE, in partial fulfillment of the requirement for the award of Master of computer science.

Submitted by the viva-voce on: 20-04-2023

  
Signature of a Guide



  
Signature of the HOD 20/4/23  
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Chikanna Government Arts College  
Tirupur-641 602

  
INTERNAL EXAMINER 20/4/23

  
EXTERNAL EXAMINER 20/4/23

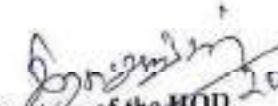
## CERTIFICATE

This is to certify that the dissertation entitled 'ONLINE MOBILE SERVICE CENTER' is the bonafide work carried out Mr.R.RANJITH student of M.Sc course, during the period (2021-2023) in our organization under our guidance and supervision.

This report is submitted to the department of computer science, CHIKKKANNA GOVERNMENT ARTS COLLEGE, in partial fulfillment of the requirement for the award of Master of computer science.

  
Signature of a Guide

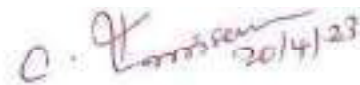


  
Signature of the HOD 20/4/23

Department of Computer Science  
Chikkanna Government Arts College  
TIRUPUR-62 802

Submitted by the viva-voce on: 20-04-2023

  
INTERNAL EXAMINER

  
EXTERNAL EXAMINER

## CERTIFICATE

This is to certify that the dissertation entitled **'DISEASE PREDICTION USING MACHINE LEARNING'** is the bonafide work carried out **MR.M.THANGAM** student of M.Sc course, during the period (2021-2023) in our organization under our guidance and supervision.

This report is submitted to the department of computer science, CHIKKANKA GOVERNMENT ARTS COLLEGE, in partial fulfillment of the requirement for the award of Master of computer science.

Submitted by the viva-voce on:

  
Signature of a Guide 18/4/2023



  
Signature of the HOD

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INTERNAL EXAMINER 20/4/23

  
EXTERNAL EXAMINER 20/4/23

## CERTIFICATE

This is to certify that the dissertation entitled 'TWO WHEELERS TRAFFIC VIOLATION FINDER AND WARNING SYSTEM' is the bonafide work carried out MR.C.VELUMANI student of M.Sc course, during the period (2021-2023) in our organization under our guidance and supervision.

This report is submitted to the department of computer science, CHIKKKANNA GOVERNMENT ARTS COLLEGE, in partial fulfillment of the requirement for the award of Master of computer science.

  
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TIRUPUR-621 602

Submitted by the viva-voce on: 20.04.2023


  
INTERNAL EXAMINER

  
EXTERNAL EXAMINER


## CERTIFICATE

This is to certify that the dissertation entitled 'DEEP LEARNING BASED DOG BREED CLASSIFIER USING CNN ALGORITHM' is the bonafide work carried out MISS.J.SOWMIYA student of M.Sc course, during the period (2021-2023) in our organization under our guidance and supervision.

This report is submitted to the department of computer science, CHIKKKANNA GOVERNMENT ARTS COLLEGE, in partial fulfillment of the requirement for the award of Master of computer science.


  
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Submitted by the viva-voce on: 20.04.2023

  
INTERNAL EXAMINER

  
EXTERNAL EXAMINER

## CERTIFICATE

This is to certify that the project report entitled "FACTORS INFLUENCING CONSUMERS BEHAVIOR OF AVOCADO PRODUCTS IN TIRUPPUR CITY" is a bonafide a record of the original work done by A.MALATHI (Reg.no.: 213AA0006) and submitted to Bharathiar University, coimbatore in partial fulfilment of the requirements for the award of the Degree of "Master of Commerce", during the academic year 2021-2023 under my supervision and guidance.

Place: Tiruppur


Date: 13.04.2023

  
GUIDE 13/4/23

Dr. P. VENUGOPAL, M.Com., M.B.A., M.Phil., PGDCA., PGDMM., Ph.D.,  
Assistant Professor,

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Registration held on 21-04-2023  
Tiruppur - 2, Tamil Nadu.

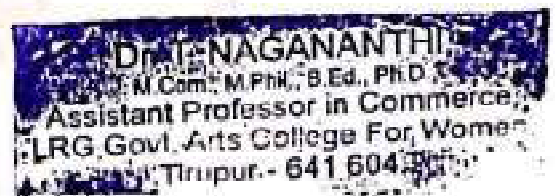
  
HEAD OF THE DEPARTMENT  
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## CERTIFICATE

This is to certify that the project work titled "A STUDY ON CONSUMER'S BUYING BEHAVIOUR IN SMARTPOINT SUPERMARKET-TIRUPUR CITY" submitted to Bharathiar University in partial fulfilment of the requirements for the award of the Degree of Master of Commerce is a record of the original work done by **S.MALAVIKA** (Reg.no : 213AA0007 ) under my supervision and guidance.



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Viva - voce Examination held on 21-04-2023



**INTERNAL EXAMINER**

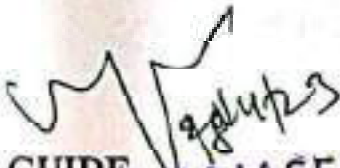
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## CERTIFICATE

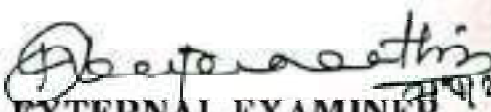
This is to certify that the project work titled "CONSUMERS PERCEPTION TOWARDS GOOGLE PAY WITH REFERENCE TO TIRUPUR CITY- A STUDY" submitted to Bharathiar University in partial fulfilment of the requirements for the award of the Degree of Master of Commerce is a record of the original work done by C.MONIKA (Reg.no.: 213AA0008 ) under my supervision and guidance.

  
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CERTIFICATE

This is to certify that the project work titled "A STUDY ON CUSTOMERS' SATISFACTION TOWARDS AAVIN IN TIRUPPUR CITY" submitted to Bharathiar University in partial fulfilment of the requirements for the award of the Degree of Master of Commerce is a record of the original work done by R.NANDHINI (Reg.no.: 213AA0009 ) under my supervision and guidance.

  
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Tirupur - 641 605.

## CERTIFICATE

This is to certify that the project work titled "A STUDY ON CUSTOMER'S ATTITUDE TOWARDS AYURVEDIC PRODUCTS WITH SPECIAL REFERENCE TO PALLADAM TOWN" submitted to Bharathiar University in partial fulfilment of the requirements for the award of the Degree of Master of Commerce is a record of the original work done by R.PAVITHRA (Reg.no : 213AA0010 ) under my supervision and guidance.

*[Signature]*  
17/4/23  
**Dr. A. MURUGANANDAM**  
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## CERTIFICATE

This is to certify that the project work titled "A STUDY ON CONSUMER'S REFERENCE AND SATISFACTION TOWARDS LG SELECT PRODUCTS WITH SPECIAL REFERENCE TO TIRUPUR DISTRICT" submitted to Bharathiar University in partial fulfilment of the requirements for the award of the Degree of Master of Commerce is a record of the original work done by K.PREMA DEVI (Reg.no.: 213AA0011) under my supervision and guidance.

*Dr. A. Muruganandam*  
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*Dr. T. Nagananthi*  
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*Dr. N. Raja*  
21/4/23  
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*Dr. T. Nagananthi*  
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Assistant Professor in Commerce,  
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Tirupur - 641 604.

CERTIFICATE

This is to certify that the project work titled "A STUDY ON CONSUMER BEHAVIOUR TOWARDS HORLICKS WITH REFERENCE TO TIRUPUR CITY" submitted to Bharathiar University in partial fulfilment of the requirements for the award of the Degree of Master of Commerce is a record of the original work done by N.RAMYA (Reg.no.: 213AA0012) under my supervision and guidance.

  
**H.P. RANAGARAJ**  
ASST. PROF. OF COMMERCE  
CHIKKANNA GOVT. ARTS  
COLLEGE  
TIRUPPUR - 641602

  
19/04/2023  
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Chikkanna Govt Arts College  
TIRUPUR - 641 602

Viva - voce Examination held on 21/04/2023

  
21/4/23  
**INTERNAL EXAMINER**

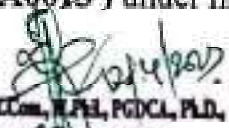
**Dr. N. RAJA, M.Com., M.Phil., PGDCA, Ph.D.,**  
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M.Com., M.Phil., B.Ed., Ph.D.,  
Assistant Professor in Commerce,  
IRG Govt Arts College For Women,  
Tirupur - 641 604.

## CERTIFICATE

This is to certify that the project work titled "A STUDY ON YOUTUBE ADVERTISEMENT TOWARDS CUSTOMERS SATISFICATION WITH SPECIAL REFERENCES IN TIRUPUR DISTRICT" submitted to Bharathiar University in partial fulfilment of the requirements for the award of the Degree of Master of Commerce is a record of the original work done by M.S.SHOBIKA (Reg.no.: 213AA0013 ) under my supervision and guidance.

  
Dr.S. PONNAIYAN M.Com., M.Phil., PGDCA, Ph.D.,  
Asst. Professor of Commerce  
Chikkanna Govt Arts College,  
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GUIDE

  
HEAD OF THE DEPARTMENT  
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INTERNAL EXAMINER

Dr.N.RAJA, M.Com., M.Phil., PGDCA, Ph.D.,  
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Department of Commerce,  
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EXTERNAL EXAMINER

Dr. T. NAGANANTHI,  
M.Com., M.Phil., B.Ed., Ph.D.,  
Assistant Professor in Commerce,  
LRG Govt Arts College For Women  
Tiruppur- 641 604.

## CERTIFICATE

This is to certify that the project work titled "A STUDY ON CUSTOMER'S SATISFACTION TOWARDS SMART WATCHES IN TIRUPUR CITY" submitted to Bharathiar University in partial fulfillment of the requirements for the award of the Degree of Master of Commerce is a record of the original work done by G.SIVETHA (Reg.No.: 213AA0014 ) under my supervision and guidance.



**GUIDE**  
Dr.N.RAJA, M.Com., M.Phil., PGDCA., Ph.D.,  
Assistant Professor of Commerce,  
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Chikkanna Govt. Arts College,  
Tiruppur (Dt.)- 641 602.

Viva - voce Examination held on

21/4/23



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H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

## DECLARATION



**INTERNAL EXAMINER**

Dr.N.RAJA, M.Com., M.Phil., PGDCA., Ph.D.,  
Assistant Professor of Commerce,  
Department of Commerce,  
Chikkanna Govt. Arts College,  
Tiruppur (Dt.)- 641 602.



**EXTERNAL EXAMINER**

Dr. T. NAGANANTHI,  
M.Com., M.Phil., B.Ed., Ph.D.,  
Assistant Professor in Commerce,  
U.R.G. Govt. Arts College For Women,  
Tirupur - 641 602.

## CERTIFICATE

This is to certify that the project report entitled "A STUDY ON CUSTOMERS SATISFACTION TOWARDS SBI MOBILE BANKING IN TIRUPPUR CITY" is a bonafide a record of the original work done by V.SUBADHINA (Reg.no.: 213AA0015) and submitted to Bharathiar University , Coimbatore in partial fulfilment of the requirements for the award of the Degree of "Master of Commerce", during the academic year 2021-2023 under my supervision and guidance.

Place: Tiruppur

Date: 13.04.2023

*Dr. Venugopal*  
13/4/23

**Dr. VENUGOPAL**, M.Com., M.B.A., M.Phil., PGDCA., PGDMM., Ph.D.,  
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Tirupur- 2, Tamil Nadu.

*Dr. T. Nagananthi*  
19/04/2023

**HEAD OF THE DEPARTMENT**  
**H.O.D. OF COMMERCE**  
Chikkanna Govt Arts College  
TIRUPUR., 641 602

Viva – voce Examination held on 21-04-2023

*Dr. N. Raja*  
21/4/23

**INTERNAL EXAMINER**

**Dr. N. RAJA**, M.Com., M.Phil., PGDCA., Ph.D.,  
Assistant Professor of Commerce,  
Department of Commerce,  
Chikkanna Govt. Arts College,  
Tiruppur (Dt.)- 641 602.

*Dr. T. Nagananthi*  
21/4/23

**EXTERNAL EXAMINER**

**Dr. T. NAGANANTHI**,  
M.Com., M.Phil., B.Ed., Ph.D.,  
Assistant Professor in Commerce,  
LRG Govt. Arts College For Women,

## CERTIFICATE

This is to certify that the project work titled "A STUDY ON MERGER AND ACQUISITION OF INDIAN BANKING SECTOR-WITH SPECIAL REFERENCE TO STATE BANK OF INDIA AND ITS ASSOCIATES" submitted to Bharathiar University in partial fulfilment of the requirements for the award of the Degree of Master of Commerce is a record of the original work done by S.SUJEETHA (Reg.No.: 213AA0016 ) under my supervision and guidance.

  
18/04/2023  
GUIDE  
**D.F.B. RAJASEKARAN**  
M.Com, M.Phil, MBA, B.Ed, PGDCA, Ph.D.,  
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Chikkanna Govt. Arts College  
Tirupur - 641 602

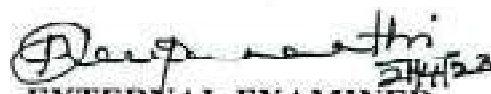
  
21/04/2023  
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TIRUPUR - 641 602

Viva - voce Examination held on 21.04.23

  
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Tirupur - 641 602.

**CERTIFICATE**

This is to certify that the project work titled "A STUDY BASED ON IMPACT OF INFORMATION TECHNOLOGY IN THE MARKETING OF THE BEAUTY PRODUCTS WITH SPECIAL REFERENCE TO LAKME IN TIRUPPUR CITY" submitted to Bharathiar University in partial fulfilment of the requirements for the award of the Degree of Master of Commerce is a record of the original work done by R.SUMITHRA (Reg.no.:213AA0017) under my supervision and guidance.

  
**DR. G. RAVINDRAN**  
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Viva-voce Examination held on 21.04.2023

  
**INTERNALEXAMINER**

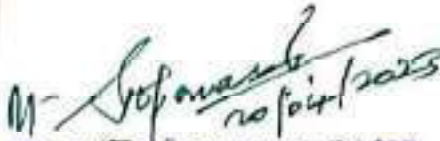
**Dr. N. RAJA**, M.Com, M.Phil, PGDCA, Ph.D.  
Assistant Professor of Commerce,  
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Assistant Professor in Commerce,  
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**CERTIFICATE**

This is to certify that the project work titled "FARMERS' SATISFACTION TOWARDS JOHN DEERE TRACTOR IN TIRUPPUR DISTRICT" submitted to Bharathiar University in partial fulfilment of the requirements for the award of the Degree of Master of Commerce is a record of the original work done by S.USHA (Reg.no.: 213AA0018 ) under my supervision and guidance.

  
M. GOPANASAMY,  
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Assistant Professor in Commerce,  
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## CERTIFICATE

This is to certify that the project work titled "A STUDY ON CONSUMERS PREFERENCE FOR RENAULT CARS AUTO MOBILE SECTOR WITH SPECIAL REFERENCE TO TIRUPUR CITY" submitted to Bharathiar University in partial fulfilment of the requirements for the award of the Degree of Master of Commerce is a record of the original work done by J. ANISIJOSHI (Reg.no.: 213AA0019) under my supervision and guidance.



**GUIDE**

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Tiruppur (Dt.)-641 604.

**CERTIFICATE**

This is to certify that the project work titled "A STUDY ON CUSTOMER SATISFACTION TOWARDS HP LAPTOP WITH SPECIAL REFERENCE IN TIRUPUR CITY" submitted to Bharathiar University in partial fulfilment of the requirements for the award of the Degree of Master of Commerce is a record of the original work done by V.BALAJI (Reg.no.: 213AA0020) under my supervision and guidance.



**Dr. B. KANAGARAJ**  
ASST. PROF. OF COMMERCE  
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COLLEGE

Viva voce Examination held on

21-04-2023



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**CERTIFICATE**

This is to certify that the project work titled "A STUDY ON CUSTOMER SATISFACTION TOWARDS SWIGGY IN TIRUPUR CITY" submitted to Bharathiar University in partial fulfilment of the requirements for the award of the Degree of Master of Commerce is a record of the original work done by S. GANESH (Reg.no.: 213AA0021) under my supervision and guidance.

*S. Ganesh*  
12/4/23  
**GUIDE**  
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COLLEGE  
TIRUPPUR - 641602

*S. Ganesh*  
19/04/2023  
**HEAD OF THE DEPARTMENT**  
**H.O.D. OF COMMERCE**  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

Viva - voce Examination held on 21-4-2023

*Dr. N. Raja*  
21/4/23  
**INTERNAL EXAMINER**

**Dr. N. RAJA, M.Com., M.Phil., PGDCA., Ph.D.,**  
Assistant Professor of Commerce,  
Department of Commerce,  
Chikkanna Govt. Arts College,  
Tiruppur (Dt.)- 641.602.

*Dr. T. Nagananthi*  
21/4/23  
**EXTERNAL EXAMINER**

**Dr. T. NAGANANTHI,**  
M.Com., M.Phil., B.Ed., Ph.D.,  
Assistant Professor in Commerce,  
LRS Govt Arts College For Women,  
Tirupur - 641 604.

## CERTIFICATE

This is to certify that the project work titled "A STUDY ON CUSTOMER SATISFACTION TOWARDS REDMI MOBILE PHONES IN TIRUPUR CITY" submitted to Bharathiar University in partial fulfilment of the requirements for the award of the Degree of Master of Commerce is a record of the original work done by R.KAVIPRAKASH (Reg.no.: 213AA0022) under my supervision and guidance.

  
**DR. E. RAVINDRAN**  
M.Com., M.B.A., M.Com (CA), M.Phil., PGDCA., Ph.D.,  
Assistant Professor  
Department of Commerce  
Chikkanna Government Arts College  
Tiruppur - 641 602.

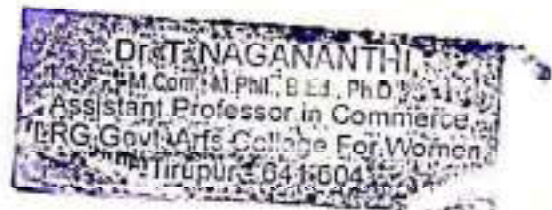
  
**HEAD OF THE DEPARTMENT**  
**H.O.D. OF COMMERCE**  
Chikkanna Govt Arts College  
TIRUPUR, 641 602

Viva - voce Examination held on 21/04/23

  
**INTERNAL EXAMINER**

**Dr. N. RAJA, M.Com., M.Phil., PGDCA., Ph.D.,**  
Assistant Professor of Commerce,  
Department of Commerce,  
Chikkanna Govt. Arts College,  
Tiruppur (Dt.) - 641.602.

  
**EXTERNAL EXAMINER**

  
**Dr. T. NAGANANTHI**  
M.Com., M.Phil., B.Ed., Ph.D.  
Assistant Professor in Commerce,  
T.R.G. Govt. Arts College For Women,  
Tirupur - 641 604.

## CERTIFICATE

This is to certify that the project work titled "A STUDY ON CUSTOMERS' SATISFACTION TOWARDS ARUN ICE CREAMS IN TIRUPUR CITY" submitted to Bharathiar University in partial fulfilment of the requirements for the award of the Degree of Master of Commerce is a record of the original work done by M.MUTHU KUMAR (Reg.no.: 213AA0023 ) under my supervision and guidance.

*M. Muthu Kumar*  
13/04/2023  
GUIDE  
Dr. M. GOPANASAMY,  
M.Com., M.Phil., PGDCA., Ph.D.  
Assistant Professor of Commerce  
Chikkanna Govt Arts College  
Tirupur 641 607

*M. Muthu Kumar*  
17/04/2023  
HEAD OF THE DEPARTMENT  
H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPUR, 641 602

Viva – voce held on 21-04-2023

*Dr. N. Raja*  
21/4/23  
INTERNAL EXAMINER

Dr.N.RAJA, M.Com., M.Phil., PGDCA., Ph.D.,  
Assistant Professor of Commerce,  
Department of Commerce,  
Chikkanna Govt. Arts College,  
Tiruppur (Dt.)- 641.602.

*Dr. T. Nagananthi*  
21/4/23  
EXTERNAL EXAMINER

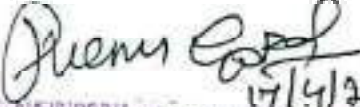
Dr. T. NAGANANTHI,  
M.Com., M.Phil., B.Ed., Ph.D.  
Assistant Professor in Commerce,  
LRG Govt. Arts College, For Women,  
Tirupur - 641 604.

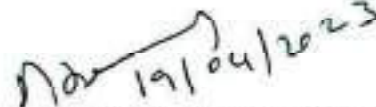
## CERTIFICATE

This is to certify that the project report entitled "A STUDY OF CONSUMER SATISFACTION TOWARDS LIPTON GREEN TEA IN TIRUPUR CITY" is a bonafide record of the original work done by S.NAVANEETHA KRISHNAN (Reg.no.: 213AA0025) and submitted to Bharathiar University, coimbatore in partial fulfilment of the requirements for the award of the Degree of "Master of Commerce", during the academic year 2021-2023 under my supervision and guidance.


Place: Tiruppur

Date: 17. 04. 2023

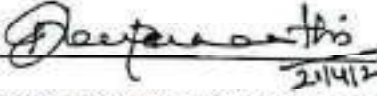
  
17/4/23  
P. VENKIGOPAL, M.Com., M.Phil., M.B.A., M.B.A., PGDCA., Ph.D.,  
Assistant Professor,  
Department of Commerce,  
Chikkanna Govt. Arts College,  
Tirupur - 2, Tamil Nadu,

  
19/04/2023  
HEAD OF THE DEPARTMENT  
H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

Viva - voce Examination held on 21-04-2023

  
21/4/23  
INTERNAL EXAMINER


Dr.N.RAJA, M.Com., M.Phil., PGDCA., Ph.D.,  
Assistant Professor of Commerce,  
Department of Commerce,  
Chikkanna Govt. Arts College,  
Tiruppur (Dt.)- 641.602.

  
21/4/23  
EXTERNAL EXAMINER

Dr. T. NAGANANTHI,  
M.Com., M.Phil., B.Ed., Ph.D.,  
Assistant Professor in Commerce,  
Govt. Arts College For Women,  
Tirupur - 641 601.

## CERTIFICATE

This is to certify that the project work titled "A STUDY ON STUDENTS SATISFACTION TOWARDS FREE ONLINE COURSES" submitted to Bharathiar University in partial fulfilment of the requirements for the award of the Degree of Master of Commerce is a record of the original work done by A.NAVEEN KUMAR (Reg.no.: 213AA0026) under my supervision and guidance.

  
G. RAVINDRAN  
M.Com., M.Phil., P.D.C., Ph.D.,  
Assistant Professor  
Department of Commerce  
Chikkanna Govt. Arts College  
Tiruppur-641 602

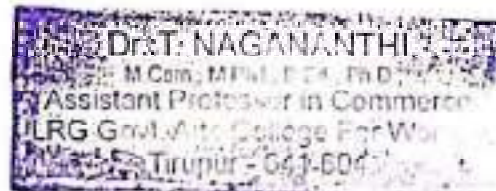
  
HEAD OF THE DEPARTMENT  
H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

Viva - voce Examination held on 21/04/2023

  
INTERNAL EXAMINER

  
EXTERNAL EXAMINER


Dr.N.RAJA.M.Com.,M.Phil.,PGDCA.,Ph.D.,  
Assistant Professor of Commerce,  
Department of Commerce,  
Chikkanna Govt. Arts College,  
Tiruppur (Dt.)- 641.602.

  
Dr.T. NAGANANTHI  
M.Com., M.Phil., P.D.C., Ph.D.,  
Assistant Professor in Commerce  
ILRG Govt. Arts College For Women  
Tiruppur - 641-604

## CERTIFICATE

This is to certify that the project work titled "A STUDY ON IMPACT OF GST ON MSMEs IN TIRUPPUR DISTRICT" submitted to Bharathiar University in partial fulfilment of the requirements for the award of the Degree of Master of Commerce is a record of the original work done by S.NITHYANANDAN (Reg.no.: 213AA0027) under my supervision and guidance.

GUIDE

  
19/4/2023  
Dr. S. THINAKARAN,  
M.Com., M.Phil., Ph.D.,  
Assistant Professor  
Department of Commerce  
Chikkanna Govt. Arts College  
Tiruppur

Viva - voce examination held on

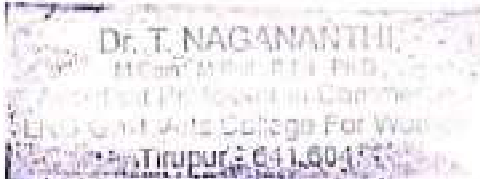
21/04/2023

  
17/4/2023  
HEAD OF THE DEPARTMENT  
H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

  
21/4/23  
INTERNAL EXAMINER


Dr.N.RAJA, M.Com., M.Phil., PGDCA, Ph.D.,  
Assistant Professor of Commerce,  
Department of Commerce,  
Chikkanna Govt. Arts College,  
Tiruppur (DL)- 641.602.


  
21/4/23  
EXTERNAL EXAMINER

  
Dr. T. NAGANANTHI,  
M.Com., M.Phil., Ph.D.,  
Assistant Professor in Commerce,  
Chikkanna Govt Arts College For Women,  
Tiruppur - 641,604.

## CERTIFICATE

This is to certify that the project work titled "A STUDY ON CUSTOMER SATISFACTION TOWARDS HIMALAYA PRODUCTS IN TIRUPUR CITY" submitted to Bharathiar University in partial fulfilment of the requirements for the award of the Degree of Master of Commerce is a record of the original work done by K. PRABHAKARAN (Reg. No.: 213AA0029) under my supervision and guidance.

  
18/04/2023  
**GUIDE**  
**Dr. B. RAJASEKARAN**  
M.Com., M.Phil., MBA., B.Ed., PGDCA, Ph.D.  
Assistant Professor of Commerce  
Chikkanna Govt. Arts College  
Tirupur - 641 602

  
17/04/2023  
**HEAD OF THE DEPARTMENT**  
**H.O.D. OF COMMERCE**  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

Viva - voce Examination held on 21/04/2023

  
21/4/23  
**INTERNAL EXAMINER**

**Dr. N. RAJA**, M.Com., M.Phil., PGDCA, Ph.D.  
Assistant Professor of Commerce,  
Department of Commerce,  
Chikkanna Govt. Arts College,  
Tirupur (Dt.) - 641 602.

  
21/4/23  
**EXTERNAL EXAMINER**

**Dr. T. NAGANANTHI**,  
M.Com., M.Phil., B.Ed., Ph.D.  
Assistant Professor in Commerce,  
LRG Govt. Arts College For Women,  
Tirupur - 641 604.

## CERTIFICATE

This is to certify that the project work titled "A STUDY AN THE CUSTOMER SATISFACTION TOWARDS SUNFILOWER OIL TIRUPUR CITY; submitted to Bharathiar University in partial fulfilment of the requirements for the award of the Degree of Master of Commerce is a record of the original work done by M.RAGUL (Reg.no.: 213AA0031 ) under my supervision and guidance.

  
24/4/23  
**Dr. S. THINAKARAN,**  
M.Com., M.Phil., Ph.D.,  
Assistant Professor  
Department of Commerce  
Chikkanna Govt. Arts College  
Tirupur - 641 602

GUIDE

  
20/04/2023  
**HEAD OF THE DEPARTMENT**  
**H.O.D. OF COMMERCE**  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

Viva - voce Examination held on 21.04.2023

  
21/4/23  
**INTERNAL EXAMINER**

**Dr.N.RAJA,** M.Com., M.Phil., PGDCA., Ph.D.,  
Assistant Professor of Cdmmerce,  
Department of Commerce,  
Chikkanna Govt. Arts College,  
Tirupur (Dt.) - 641,602.

  
20/4/23  
**EXTERNAL EXAMINER**

**Dr. T. NAGANANTHI,**  
M.Com., M.Phil., B.Ed., Ph.D.,  
Assistant Professor in Commerce,  
SARG Govt. Arts College For Women,  
Tirupur 641 604.

**CERTIFICATE**

This is to certify that the project work titled "A STUDY ON CONSUMER SATISFACTION TOWARDS SAMSUNG TV IN TIRUPPUR " submitted to Bharathiar University in partial fulfilment of the requirements for the award of the Degree of Master of Commerce is a record of the original work done by CS. RAHUL (Reg.no.: 213AA0032) under my supervision and guidance.

  
**DR. G. RAVINDRAN**  
M.COM, M.Phil. (M.Com (CA)), M.Phil., PGDCA, Ph.D.  
**GUIDE** Professor  
Department of Commerce  
Chikkanna Government Arts College  
Tiruppur - 641 602.

  
**HEAD OF THE DEPARTMENT**  
H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

Viva - voce Examination held on 21.04.2023

  
**INTERNAL EXAMINER**

  
**EXTERNAL EXAMINER**

*Faint, illegible text, possibly a stamp or administrative note.*


**Dr. T. NAGANANTHI,**  
M.Com, M.Phil, B.Ed, Ph.D.  
Assistant Professor in Commerce,  
LRG Govt Arts College For Women,  
Tiruppur - 641 604.


## CERTIFICATE

This is to certify that the project report entitled "A STUDY ON CONSUMER'S SATISFACTION OF NIPPON PAINTS IN TIRUPPUR CITY" is a bonafide a record of the original work done by P.RAMESH (Reg.no.: 213AA0033) and submitted to Bharathiar University, coimbatore in partial fulfilment of the requirements for the award of the Degree of "Master of Commerce", during the academic year 2021-2023 under my supervision and guidance.

Place: Tiruppur

Date: 17.04.2023

  
P. VENUGOPAL, M.Com., M.B.A., B.Phil., PGDCA., PGDML, Ph.D.,  
Assistant Professor,  
PG & Research Department Of Commerce,  
Chikkanna Govt. Arts College,  
Tirupur- 2, Tamil Nadu,

  
HEAD OF THE DEPARTMENT  
H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

Viva - voce Examination held on 21-04-2023

  
INTERNAL EXAMINER

INTERNAL EXAMINER

Dr. N. RAJA, M.Com., M.Phil., PGDCA., Ph.D.,  
Assistant Professor of Commerce,  
Department of Commerce,  
Chikkanna Govt. Arts College,  
Tiruppur (Dt.) - 641.602.

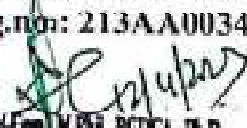
  
EXTERNAL EXAMINER

EXTERNAL EXAMINER

Dr. T. NAGANANTHI,  
M.Com., M.Phil., B.Ed., Ph.D.,  
Assistant Professor in Commerce,  
T.G. Govt. Arts College For Women,  
Tirupur - 641 602.

## CERTIFICATE

This is to certify that the project work titled "A STUDY OF CUSTOMER SATISFICATION TOWARDS PROFESSIONAL COURIER WITH SPECIAL REFERENCE IN TIRUPPUR CITY" submitted to Bharathiar University in partial fulfilment of the requirements for the award of the Degree of Master of Commerce is a record of the original work done by E. RANJITH KUMAR (Reg.no: 213AA0034) under my supervision and guidance.

  
Dr.S. PONNAIYAN M.Com., M.Phil., PGDCA., Ph.D.,  
Asst. Professor of Commerce  
Chikkanna Govt Arts College,  
TIRUPPUR - 641 602.  
GUIDE

  
HEAD OF THE DEPARTMENT  
H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPPUR - 641 602.

Viva - voce Examination held on 21-04-2023

  
INTERNAL EXAMINER

  
EXTERNAL EXAMINER

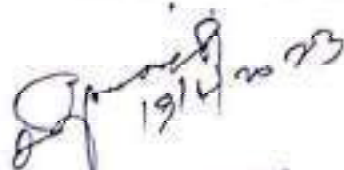
Dr.N.RAJA, M.Com., M.Phil., PGDCA., Ph.D.,  
Assistant Professor of Commerce,  
Department of Commerce,  
Chikkanna Govt. Arts College,  
Tiruppur (Dt.)- 641 602.

Dr. T. NAGANANTHI,  
M.Com., M.Phil., B.Ed., Ph.D.,  
Assistant Professor in Commerce,  
LRG Govt. Arts College For Women,  
Tirupur - 641 604.

## CERTIFICATE


This is to certify that the project work titled "A STUDY ON CUSTOMER SATISFACTION TOWARDS SHREE DEVI TEXTILE IN COIMBATORE CITY" submitted to Bharathiar University in partial fulfilment of the requirements for the award of the Degree of Master of Commerce is a record of the original work done by S.SABARIBARATHI (Reg.no.: 213AA0035 ) under my supervision and guidance.

GUIDE

  
19/4/2023  
**Dr. S. THINAKARAN,**  
M.Com., M.Phil., Ph.D.,  
Assistant Professor  
Department of Commerce  
Chikkanna Govt. Arts College  
Tirupur - 641 602

Viva - voce examination held on 21/04/2023

HEAD OF THE DEPARTMENT

  
**H.O.D. OF COMMERCE**  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

  
INTERNAL EXAMINER

**Dr. N. RAJA,** M.Com., M.Phil., PGDCA., Ph.D.,  
Assistant Professor of Commerce,  
Department of Commerce,  
Chikkanna Govt. Arts College,  
Tiruppur (Dt.)- 641.602.

EXTERNAL EXAMINER

**Dr. T. NAGANANTHI,**  
M.Com., M.Phil., B.Ed., Ph.D.,  
Assistant Professor in Commerce,  
LRG Govt. Arts College For Women,  
Tirupur - 641 604.


## CERTIFICATE

This is to certify that the project report entitled "A STUDY ON CONSUMER'S SATISFACTION OF KHADI PRODUCTS IN TIRUPPUR CITY" is a bonafide a record of the original work done by A.SAHULHAMEED (Reg.no.: 213AA0036) and submitted to Bharathiar University, coimbatore in partial fulfilment of the requirements for the award of the Degree of "Master of Commerce", during the academic year 2021-2023 under my supervision and guidance.

Place: Tiruppur

Date: 13.04.2023

  
13/4/23  
Dr. P. VENUGOPAL, M.Com., M.B.A., B.Phil., PGDCA, PGDMM, Ph.D.,  
Assistant Professor,  
P.G & Research Department of Commerce,  
Chikkanna Govt. Arts College,  
Tiruppur - 2, Tamil Nadu.

  
17/04/2023  
HEAD OF THE DEPARTMENT  
H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPPUR - 641 602

Viva - voce Examination held on 21-04-2023

  
21/4/23  
INTERNAL EXAMINER

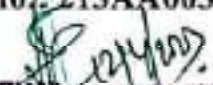
  
21/4/23  
EXTERNAL EXAMINER

Dr. N. RAJA, M.Com., M.Phil., PGDCA, Ph.D.,  
Assistant Professor of Commerce,  
Department of Commerce,  
Chikkanna Govt. Arts College,  
Tiruppur (Dt.) - 641 602.


Dr. T. NAGANANTHI,  
M.Com., M.Phil., B.Ed., Ph.D.,  
Assistant Professor in Commerce,  
LRG Govt. Arts College For Women,  
Tiruppur - 641 604.

## CERTIFICATE

This is to certify that the project work titled "A STUDY OF CUSTOMER SATISFICATION TOWARDS DIGITAL TRANSACTION WITH SPECIAL REFERENCE IN TIRUPPUR CITY" submitted to Bharathiar University in partial fulfilment of the requirements for the award of the Degree of Master of Commerce is a record of the original work done by N.R.SANJAY (Reg.no: 213AA0037) under my supervision and guidance.

  
Dr. S. PONNAIYAN, M.Phil, PGDCA, Ph.D.,  
Asst. Professor of Commerce  
Chikkanna Govt Arts College,  
TIRUPPUR - 641 602.

GUIDE

  
HEAD OF THE DEPARTMENT  
H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPPUR - 641 602.

Viva - voce Examination held on 21/04/2022

  
INTERNAL EXAMINER


Dr. N. RAJA, M.Com, M.Phil, PGDCA, Ph.D.,  
Assistant Professor of Commerce,  
Department of Commerce,  
Chikkanna Govt. Arts College,  
Tiruppur (Dt.) - 641 602.

  
EXTERNAL EXAMINER

Dr. T. NAGANANTHI,  
M.Com, M.Phil, B.Ed, Ph.D.,  
Assistant Professor in Commerce,  
Chikkanna Govt Arts College For Women,  
Tiruppur - 641 604.

## CERTIFICATE

This is to certify that the project work titled "A STUDY ON THE CUSTOMER SATISFACTION TOWARDS ORGANIC FOOD PRODUCTS IN GOBICHETTIPALAYAM TALUK" submitted to Bharathiar University in partial fulfilment of the requirements for the award of the Degree of Master of Commerce is a record of the original work done by A.SANTHOSH (Reg.no.: 213AA0038 ) under my supervision and guidance.


  
19/4/2023  
GUIDED **Dr. S. THINAKARAN,**  
M.Com., M.Phil., Ph.D.,  
Assistant Professor  
Department of Commerce  
Chikkanna Govt. Arts College  
Tirupur - 641 602

  
20/4/2023  
HEAD OF THE DEPARTMENT  
H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

Viva - voce Examination held on 21/04/2023

  
21/4/23  
INTERNAL EXAMINER

**Dr.N.RAJA,** M.Com., M.Phil., PGDCA., Ph.D.,  
Assistant Professor of Commerce,  
Department of Commerce,  
Chikkanna Govt. Arts College,  
Tiruppur (Dt.)- 641.602.

  
21/4/23  
EXTERNAL EXAMINER

**Dr. T. NAGANANTHI,**  
M.Com., M.Phil., B.Ed., Ph.D.,  
Assistant Professor in Commerce,  
LRG Govt. Arts College For Women,  
Tirupur - 641 604.

## CERTIFICATE

This is to certify that the project work titled "A STUDY ON CUSTOMERS' SATISFACTION TOWARDS LG WASHING MACHINE IN TIRUPPUR CITY" submitted to Bharathiar University in partial fulfilment of the requirements for the award of the Degree of Master of Commerce is a record of the original work done by SARAVANAKUMAR.S (Reg.no.: 213AA0039 ) under my supervision and guidance.

GUIDE

*M. Gopanasamy*  
20/04/2023  
**Dr. M. GOPANASAMY,**  
M.Com., M.Phil., PGDCA., Ph.D  
Assistant Professor of Commerce  
Chikkanna Govt Arts College  
Tiruppur - 641 602

HEAD OF THE DEPARTMENT

*[Signature]*  
20/04/2023  
**H.O.D. OF COMMERCE**  
Chikkanna Govt Arts College  
TIRUPPUR - 641.602

Viva - voce held on 21.04.2023

INTERNAL EXAMINER

*[Signature]*  
21/4/23  
**Dr. N. RAJA,** M.Com., M.Phil., PGDCA., Ph.D.,  
Assistant Professor of Commerce,  
Department of Commerce,  
Chikkanna Govt. Arts College,  
Tiruppur (Dt.) - 641.602.

EXTERNAL EXAMINER

*[Signature]*  
21/4/23  
**Dr. T. NAGANATHIL,**  
M.Com., M.Phil., Ph.D.,  
Assistant Professor of Commerce,  
LRG Govt. Arts College, Puzosai,  
Tiruppur - 641 604.

## CERTIFICATE

This is to certify that the project work titled "A STUDY ON TECHNICAL ANALYSIS OF STOCK MARKET WITH SPECIAL REFERENCES IN TIRUPUR CITY" submitted to Bharathiar University in partial fulfilment of the requirements for the award of the Degree of Master of Commerce is a record of the original work done by V.SRIDHAR (Reg.no.: 213AA0040 ) under my supervision and guidance.

  
12/4/2023  
**GUIDE**  
DR. S. GOVINDARAJAN M.Com., M.Phil., PGDCA., Ph.D.  
Asst. Professor of Commerce  
Department of Commerce  
Chikkanna Govt. Arts College  
TIRUPUR - 641 602.

  
17/04/2023  
**HEAD OF THE DEPARTMENT**  
**H.O.D. OF COMMERCE**  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

Viva - voce Examination held on

21/04/2023

  
21/4/23  
**INTERNAL EXAMINER**

**Dr. N. RAJA, M.Com., M.Phil., PGDCA., Ph.D.,**  
Assistant Professor of Commerce,  
Department of Commerce,  
Chikkanna Govt. Arts College,  
Tiruppur (Dt.) - 641 602.

  
21/4/23  
**EXTERNAL EXAMINER**

**Dr. T. NAGANANTHI,**  
M.Com., M.Phil., B.Ed., Ph.D.,  
Assistant Professor in Commerce,  
LRG Govt. Arts College For Women,  
Tirupur - 641 604.

## CERTIFICATE

This is to certify that the project work titled "A STUDY ON CUSTOMER SATISFACATION TOWARDS SIRUBA SEWING MACHINES IN TIRUPPUR CITY" submitted to Bharathiar University in partial fulfillment of the requirements for the award of the Degree of Master of Commerce is a record of the original work done by K.SUDHAGAR (Reg.No.: 213AA0041 ) under my supervision and guidance.

  
GUIDE

Dr.N.RAJA, M.Com., M.Phil., PGDCA., Ph.D.,  
Assistant Professor of Commerce,  
Department of Commerce,  
Chikkanna Govt. Arts College,  
Tiruppur (Dt)- 641 602.

  
HEAD OF THE DEPARTMENT

H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

Viva – voce Examination held on 21/04/2023

  
INTERNAL EXAMINER

Dr.N.RAJA, M.Com., M.Phil., PGDCA., Ph.D.,  
Assistant Professor of Commerce,  
Department of Commerce,  
Chikkanna Govt Arts College,  
Tiruppur (Dt)- 641 602.

  
EXTERNAL EXAMINER

Dr. T. NAGANANTHI,  
M.Com., M.Phil., B.Ed., Ph.D.,  
Assistant Professor in Commerce,  
LRG Govt. Arts College For Women,  
Tirupur - 641 604.

## CERTIFICATE

This is to certify that the project work titled "A STUDY ON CUSTOMER SATISFACTION ON ZOMATO WITH SPECIAL REFERENCE TO TIRUPUR DISTRICT" submitted to Bharathiar University in partial fulfilment of the requirements for the award of the Degree of Master of Commerce is a record of the original work done by M.SURJITH (Reg.no.: 213AA0042) under my supervision and guidance.

GUIDE

*13/4/23*  
**Dr. A. MURUGANANDAM**

M.Com., M. Phil., Ph.D.,  
Assistant Professor,  
PG & Research Department of Commerce,  
Vengal Rao Examinations Field, on  
Tirupur - 641 602.

*21/04/2023*  
HEAD OF THE DEPARTMENT

H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

*21/4/23*  
INTERNAL EXAMINER

**Dr. N. RAJA**, M.Com., M.Phil., PGDCA, Ph.D.,  
Assistant Professor of Commerce,  
Department of Commerce,  
Chikkanna Govt. Arts College,  
Tiruppur (DI) - 641.602.

*21/4/23*  
EXTERNAL EXAMINER

**Dr. T. NAGANANTHI**  
M.Com., M.Phil., B.Ed., Ph.D.,  
Assistant Professor in Commerce,  
RG Govt. Arts College For Women  
Tirupur - 641 602

**CERTIFICATE**

This is to certify that the project work titled "A STUDY ON THE FACTORS INFLUENCING PURCHASE DECISION FOR EDIBLE OIL IN TIRUPUR CITY" submitted to Bharathiar University in partial fulfilment of the requirements for the award of the Degree of Master of Commerce is a record of the original work done by N.THOUFIQ (Reg.no.: 213AA0043 ) under my supervision and guidance.

**GUIDE**  
*13/4/23*  
**Dr. A. MURUGANANDAM**  
M.Com., M.Phil., Ph.D.,  
Assistant Professor  
Department of Commerce  
Chikkanna Government Arts College  
Tirupur - 641 602

*13/4/23*  
**HEAD OF THE DEPARTMENT**  
**H.O.D. OF COMMERCE**  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

21 - 04 - 23

*21/4/23*  
**INTERNAL EXAMINER**


**Dr.N.RAJA, M.Com., M.Phil., PGDCA., Ph.D.,**  
Assistant Professor of Commerce,  
Department of Commerce,  
Chikkanna Govt. Arts College,  
Tiruppur (Dt.)- 641.602.

*21/4/23*  
**EXTERNAL EXAMINER**

**Dr. T. NAGANANTHI,**  
M.Com., M.Phil., D.Ed., Ph.D.,  
Assistant Professor in Commerce  
V.R.G Govt Arts College For Women  
Tirupur - 641.604.

**CERTIFICATE**

This is to certify that the project work titled "A STUDY ON CUSTOMER SATISFACTION OF TVS VEHICLES AT RA TVS IN TIRUPUR CITY" submitted to Bharathiar University in partial fulfilment of the requirements for the award of the Degree of Master of Commerce is a record of the original work done by C. VINOOTH (Reg.no.: 213AA0044) under my supervision and guidance.

  
**Dr. B. KANAGARAJ**  
ASST. PROF. OF COMMERCE  
CHIKKANNA GOVT. ARTS  
COLLEGE  
TIRUPPUR - 641 602

  
**HEAD OF THE DEPARTMENT**  
**H.O.D. OF COMMERCE**  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

Viva - Voce Examination held on 21/04/2023

  
**INTERNAL EXAMINER**

  
**EXTERNAL EXAMINER**

**Dr. N. RAJA, M.Com., M.Phil., PGDCA., Ph.D.,**  
Assistant Professor of Commerce,  
Department of Commerce,  
Chikkanna Govt. Arts College,  
Tiruppur (Dt.) - 641 602.

**Dr. T. NAGANANTHI,**  
M.Com., M.Phil., B.Ed., Ph.D.,  
Assistant Professor in Commerce,  
LRG Govt. Arts College For Women,  
Tirupur - 641 604.

SHIVANI INCORPS

# CERTIFICATE

This is to certify that the Institutional Training Report titled, "SHIVANI INCORPS" submitted to Bharathiar University, Coimbatore in partial fulfilment of the requirements for the award of the degree of Master of Commerce is a record of original work done by A.MALATHI (Reg. no.: 213AA0006) during the period of study 2021 - 2023 in PG and Research Department of Commerce at Chikkanna Government Arts College, Tirupur under my supervision and guidance.

*Dr. P. Venugopal*  
Guide  
16/11/22

Dr. P. VENUGOPAL, M.Com., M.B.A., M.P.M., PGDCA, PGDRL, P.D.  
Assistant Professor,  
P.G & Research Department Of Commerce,  
Chikkanna Govt. Arts College,  
Tirupur- 2, Tamil Nadu,

*Dr. P. Venugopal*  
22/11/2022  
Head of the Department

H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

Viva - voce examination held on 24/11/2022

*Dr. P. Venugopal*  
Internal Examiner  
24/11/22

Dr. P. VENUGOPAL, M.Com., M.B.A., M.P.M., PGDCA, PGDRL, P.D.  
Assistant Professor,  
P.G & Research Department Of Commerce,  
Chikkanna Govt. Arts College,  
Tirupur- 2, Tamil Nadu,


*Dr. P. Venugopal*  
24/11/2022  
Head of the Department

H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

# CERTIFICATE

This is to certify that the Institutional Training Report titled, "G.V HOSIERIES" submitted to Bharathiar University, Coimbatore in partial fulfilment of the requirements for the award of the degree of Master of Commerce is a record of original work done by S.MALAVIKA (Reg. no.: 213AA0007) during the period of study 2021 - 2023 in PG and Research Department of Commerce at Chikkanna Government Arts College, Tirupur under my supervision and guidance.

Guide

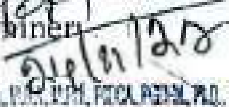
  
Dr.N.RAJA, M.Com, M.Phil, PGDCA, Ph.D.,  
Assistant Professor of Commerce,  
Department of Commerce,  
Chikkanna Govt. Arts College,  
Tirupur (Dt.)- 641 602.

  
Head of the Department

**H.O.D. OF COMMERCE**  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

Viva – voce examination held on: 24/11/2022

  
Internal Examiner

  
Dr.P.VENKESOPAL, M.Com, M.Phil, PGDCA, Ph.D.,  
Assistant Professor,  
PG & Research Department Of Commerce,  
Chikkanna Govt. Arts College,  
Tirupur-2, Tamil Nadu,

  
Head of the Department

**H.O.D. OF COMMERCE**  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

# CERTIFICATE

This is to certify that the Institutional Training Report titled, "TRITECH SYSTEMS" submitted to Bharathiar University, Coimbatore in partial fulfilment of the requirements for the award of the degree of Master of Commerce is a record of original work done by C.MONIKA (Reg. no.: 213AA0008) during the period of study 2021 - 2023 in PG and Research Department of Commerce at Chikkanna Government Arts College, Tirupur under my supervision and guidance.


  
Guide 15/11/22

Dr. B. RAJASEKARAN  
M.Com., B.Phil., M.A. (Eco.), M.A. (Hist.), B.Ed., PGDCL, Ph.D.  
Assistant Professor  
PG & Research Dept. of Commerce  
Chikkanna Government Arts College  
Tirupur - 641 602

  
Head of the Department

H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

Viva - voce examination held on: 04/11/2022

  
Internal Examiner  
04/11/22

Dr. P. VETARAJAPAL, M.Com., P.S.A., Ph.D., PGDCL, M.Ed., Ph.D.  
Assistant Professor,  
P.G & Research Department Of Commerce,  
Chikkanna Govt. Arts College,  
Tirupur-2, Tamil Nadu.

  
Head of the Department

H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPUR - 641 602



# CERTIFICATE

This is to certify that the Institutional Training Report titled, "RK TRADERS" submitted to Bharathiar University, Coimbatore in partial fulfilment of the requirements for the award of the degree of Master of Commerce is a record of original work done by R.PAVITHRA(Reg. no.: 213AA0010) during the period of study 2021 - 2023 in PG and Research Department of Commerce at Chikkanna Government Arts College, Tirupur under my supervision and guidance.




**Dr. A. MURUGANANDAM**  
M.Com., M.Phil., Ph.D.,  
Assistant Professor  
Department of Commerce  
Chikkanna Government Arts College  
Tirupur - 641 602

  
23/11/2022  
Head of the Department

**H.O.D. OF COMMERCE**  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

Viva - voce examination held on: 24/11/2022


  
Internal Examiner  
Dr. S. S. GOPAL, M.Com., M.Phil., Ph.D.,  
Assistant Professor,  
PG & Research Department of Commerce,  
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Tirupur - 641 602.

  
24/11/2022  
Head of the Department  
**H.O.D. OF COMMERCE**  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

# CERTIFICATE


This is to certify that the Institutional Training Report titled "KAVIYAA CREATION" submitted to Bharathiar University, Coimbatore in partial fulfilment of the requirements for the award of the degree of Master of Commerce is a record of original work done by K.PREMADEVI (Reg.no:213AA0011) during the period of study 2021-2023 in PG and Research Department of Commerce at Chikkanna Government Arts College, Tirupur under my supervision and guidance.


  
25/11/22  
**Dr. A. MURUGANANDAM**  
M.Com., M.Phil., Ph.D.,  
Assistant Professor  
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Chikkanna Government Arts College  
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23/11/2022  
Head of the Department

**H.O.D. OF COMMERCE**  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

Viva-voce examination held on 24/11/2022

  
24/11/22  
**Internal Examiner**  
Dr. P. VENKESWARAN, M.Com., M.Phil., Ph.D.,  
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Tirupur-2, Tamil Nadu.

  
24/11/2022  
Head of the Department  
**H.O.D. OF COMMERCE**  
Chikkanna Govt Arts College  
TIRUPUR - 641 602


# CERTIFICATE

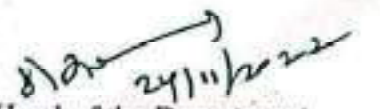
This is to certify that the Institutional Training Report titled, "K. R. TRADERS" submitted to Bharathiar University, Coimbatore in partial fulfilment of the requirements for the award of the degree of Master of Commerce is a record of original work done by N. RAMYA (Reg. no.: 213AA0012) during the period of study 2021 - 2023 in PG and Research Department of Commerce at Chikkanna Government Arts College, Tirupur under my supervision and guidance.

  
Guide  
**Dr. B. KANAGARAJ**  
ASST. PROF. OF COMMERCE  
CHIKKANNA GOVT. ARTS  
COLLEGE  
TIRUPPUR - 641602

  
23/11/22  
Head of the Department  
**H.O.D. OF COMMERCE:**  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

Viva - voce examination held on: 24/11/2022

  
Internal Examiner  
Dr. P. Venkatesh  
Assistant Professor,  
PG & Research Department of Commerce,  
Chikkanna Govt Arts College,  
Tirupur-2, Tamil Nadu.

  
24/11/22  
Head of the Department  
**H.O.D. OF COMMERCE**  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

# CERTIFICATE

This is to certify that the Institutional Training Report titled, "SURUTHI GARMENTS" submitted to Bharathiar University, Coimbatore in partial fulfilment of the requirements for the award of the degree of Master of Commerce is a record of original work done by M.S.SHOBICA (Reg. no.: 213AA0013) during the period of study 2021 - 2023 in PG and Research Department of Commerce at Chikkanna Government Arts College, Tirupur under my supervision and guidance.


  
Guide 19/11/2022

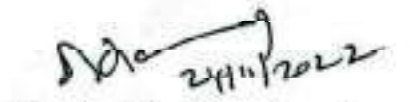
Dr.S. PONNAIYAN M.Com, M.Phil, PGDCA, Ph.D.  
Asst. Professor of Commerce  
Chikkanna Govt Arts College,  
TIRUPPUR - 641 602.

  
Head of the Department

**H.O.D. OF COMMERCE**  
Chikkanna Govt Arts College,  
TIRUPUR - 641 602

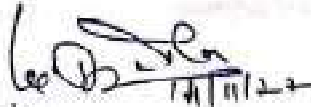
Viva - voce examination held on: 24/11/2022....

  
Internal Examiner 24/11/2022  
Dr.P. VENKATESH GOPAL, M.Com, F.R.A, B.A., PGDCA, PH.D.  
Assistant Professor,  
PG & Research Department of Commerce,  
Chikkanna Govt. Arts College,  
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Head of the Department  
**H.O.D. OF COMMERCE**  
Chikkanna Govt Arts College  
TIRUPUR - 641 602


# CERTIFICATE

This is to certify that the Institutional Training Report titled, "SRI AMARJOTHI FABRICS" submitted to Bharathiar University, Coimbatore in partial fulfilment of the requirements for the award of the degree of Master of Commerce is a record of original work done by G.SIVETHA (Reg. no.: 213AA0014) during the period of study 2021 - 2023 in PG and Research Department of Commerce at Chikkanna Government Arts College, Tirupur under my supervision and guidance.

  
Guide  
Dr. N. RAJA, M.COM, M.Phil., BODCA, Ph.D.,  
Assistant Professor of Commerce,  
Department of Commerce,  
Chikkanna Govt. Arts College,  
Tiruppur (Dt.) - 641 602.

  
Head of the Department  
H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

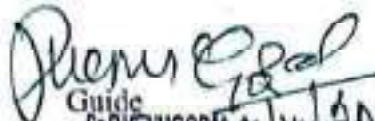
Viva - voce examination held on 24/11/2022


  
Internal Examiner  
Dr. VENKOPAL, M.COM, M.Phil., Ph.D.,  
Assistant Professor,  
PG & Research Department Of Commerce,  
Chikkanna Govt Arts College,  
Tirupur - 2, Tamil Nadu.

  
Head of the Department  
H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

# CERTIFICATE

This is to certify that the Institutional Training Report titled, "KAVILAKSHMI GARMENTS" submitted to Bhamthiar University, Coimbatore in partial fulfilment of the requirements for the award of the degree of Master of Commerce is a record of original work done by V.SUBADHINA(Reg. no.: 213AA0015) during the period of study 2021 - 2023 in PG and Research Department of Commerce at Chikkanna Government Arts College, Tirupur under my supervision and guidance.

  
Guide  
Dr.P.VENUGOPALA, M.A., M.L.S., M.A., M.B.A., M.B.A., M.B.A., M.B.A.,  
Assistant Professor,  
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Chikkanna Govt. Arts College,  
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Head of the Department

H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

Viva - voce examination held on 24/11/2022


  
Internal Examiner  
Dr. P. Venugopala


  
Head of the Department

H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPUR - 641 602


# CERTIFICATE

This is to certify that the Institutional Training Report titled "SURUTHI GARMENTS" submitted to Bharathiar University, Coimbatore in partial fulfillment of the requirements for the award of the degree of Master of Commerce is a record of original work done by S.SUJEETHA(Reg.no.:213AA0016)duringtheperiodofstudy2021-2023 in PG and Research Department of Commerce at Chikkanna Government Arts College ,Tirupur under my supervision and guidance.

  
Guide  
18/11/2022  
**Dr. B. RAJASEKARAN**  
M.Com., M.Phil., M.A. (Pol.), M.A. (Eco.), M.A. (Hons.), Ph.D.  
Assistant Professor  
PG & Research Dept. of Commerce  
Chikkanna Government Arts College  
Tirupur - 641 602

  
23/11/2022  
Head of the Department  
**H.O.D. OF COMMERCE**  
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Viva-voce examination held on 24/11/2022

  
Internal Examiner  
24/11/2022  
**Dr. P. VENKATESOPAL**  
Assistant Professor  
P.G & Research Department Of Commerce,  
Chikkanna Govt. Arts College,  
Tirupur-2, Tamil Nadu.

  
24/11/2022  
Head of the Department  
**H.O.D. OF COMMERCE**  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

# CERTIFICATE

This is to certify that the Institutional Training Report titled, "R.K Traders" submitted to Bharathiar University, Coimbatore in partial fulfilment of the requirements for the award of the degree of Master of Commerce is a record of original work done by R.Sumithra (Reg. no.: 213AA0017) during the period of study 2021 - 2023 in PG and Research Department of Commerce at Chikkanna Government Arts College, Tirupur under my supervision and guidance.

*Dr. G. Ravindran*  
18/11/2022  
Guide

**DR.G.RAVINDRAN**  
M.Com.,MBA,M.Com (CA), M.Phil., PGDCA, Ph.D.,  
Assistant Professor  
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Tiruppur - 641 602.

*Dr. H.O.D.*  
23/11/2022  
Head of the Department

**H.O.D. OF COMMERCE**  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

Viva - voce examination held on: *24/11/2022*

*Dr. Venkopal*  
Internal Examiner  
24/11/2022

**Dr. VENKOPAL**, M.Com., M.B.A., B.A., PGDCA, PGDCA, Ph.D.  
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*Dr. H.O.D.*  
24/11/2022  
Head of the Department

**H.O.D. OF COMMERCE**  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

# CERTIFICATE

This is to certify that the Institutional Training Report titled, "BTS GARMENTS" submitted to Bharathiar University, Coimbatore in partial fulfilment of the requirements for the award of the degree of Master of Commerce is a record of original work done by S.USHA (Reg. no. 213AA0018) during the period of study 2021 - 2023 in PG and Research Department of Commerce at Chikkanna Government Arts College, Tirupur under my supervision and guidance.

  
Guide 16/11/2022

Dr. V. VENKATARAMAN, Ph.D.  
M.Com., M.P.Ed., M.D.C.A., Ph.D.  
Assistant Professor of Commerce  
Chikkanna Govt Arts College,  
Tirupur - 641 602

  
Head of the Department

H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

Viva - voce examination held on 24/11/2022

  
Internal Examiner  
24/11/22

Dr. V. VENKATARAMAN, Ph.D.  
M.Com., M.P.Ed., M.D.C.A., Ph.D.  
Assistant Professor,  
PG & Research Department Of Commerce,  
Chikkanna Govt Arts College,  
Tirupur-2, Tamil Nadu,

  
Head of the Department

H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

# CERTIFICATE

This is to certify that the Institutional Training Report titled, "SRIE BALAJI KNITWEAR" submitted to Bharathiar University, Coimbatore in partial fulfilment of the requirements for the award of the degree of Master of Commerce is a record of original work done by J.ANISH JOSHI (Reg. no.: 213AA0019) during the period of study 2021 - 2023 in PG and Research Department of Commerce at Chikkanna Government Arts College, Tirupur under my supervision and guidance.

  
Guide  
Dr. N. RAJA, M.Com., M.Phil., PGDCA, Ph.D.,  
Assistant Professor of Commerce,  
Department of Commerce,  
Chikkanna Govt. Arts College,  
Tiruppur (Dt.) - 641 602.

  
Head of the Department  
H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

Viva - voce examination held on 24/11/2022

  
Internal Examiner  
Dr. V. S. SUDHAKAR, M.Com., M.Phil., PGDCA, Ph.D.,  
Assistant Professor,  
P.G & Research Department of Commerce,  
Chikkanna Govt Arts College,  
Tirupur - 2, Tamil Nadu.

  
Head of the Department  
H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

# CERTIFICATE

This is to certify that the Institutional Training Report titled, "SRI SRINIVASA CLOTHING" submitted to Bharathiar University, Coimbatore in partial fulfilment of the requirements for the award of the degree of Master of Commerce is a record of original work done by V.BALAJI (Reg. no: 213AA0020) during the period of study 2021 - 2023 in PG and Research Department of Commerce at Chikkanna Government Arts College, Tirupur under my supervision and guidance.



**Dr. B. KANAGARAJ**  
ASST. PROF. OF COMMERCE  
CHIKKANNA GOVT. ARTS  
COLLEGE  
TIRUPPUR - 641602



Head of the Department

**H.O.D. OF COMMERCE**  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

Viva - voce examination held on 24/11/2022



Internal Examiner

**Dr. VENKOPAL**  
Assistant Professor,  
P.G & Research Department Of Commerce,  
Chikkanna Govt Arts College,  
Tirupur - 2, Tamil Nadu.





Head of the Department

**H.O.D. OF COMMERCE**  
Chikkanna Govt Arts College  
TIRUPUR - 641 602


# CERTIFICATE

This is to certify that the Institutional Training Report titled, "CA P. ARUL JOTHI B.COM (CA), ACA," submitted to Bharathiar University, Coimbatore in partial fulfilment of the requirements for the award of the degree of Master of Commerce is a record of original work done by S. GANESH (Reg. no.: 213AA0021) during the period of study 2021 - 2023 in PG and Research Department of Commerce at Chikkanna Government Arts College, Tirupur under my supervision and guidance.

  
Dr. B. KANAGARAJ  
ASST. PROF. OF COMMERCE  
CHIKKANNA GOVT. ARTS  
COLLEGE  
TIRUPPUR - 641602

  
23/11/2022  
Head of the Department  
H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

Viva - voce examination held on 26/11/2022

  
Internal Examiner  
Dr. P. VENKOPAL, M.A., M.Com., B.A., B.L., B.Ed.,  
Assistant Professor,  
P.G & Research Department Of Commerce,  
Chikkanna Govt Arts College,  
Tirupur-2, Tamil Nadu.

  
24/11/2022  
Head of the Department  
H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

# CERTIFICATE

This is to certify that the Institutional Training Report titled, "SRIE BALAJI KNITWEAR" submitted to Bharathiar University, Coimbatore in partial fulfilment of the requirements for the award of the degree of Master of Commerce is a record of original work done by R.KAVI PRAKASH (Reg. no.: 213AA0022) during the period of study 2021 - 2023 in PG and Research Department of Commerce at Chikkanna Government Arts College, Tirupur under my supervision and guidance.

*[Signature]*  
Guide  
18/11/2022  
Dr.G.RAVINDRAN  
M.Com.,MBA,M.Phil.,PGDCA,Ph.D.  
Assistant Professor  
Department of Commerce  
Chikkanna Govt. Arts College  
Tiruppur- 641 602

*[Signature]*  
23/11/2022  
Head of the Department  
H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

Viva - voce examination held on: 24/11/2022

*[Signature]*  
Internal Examiner  
24/11/2022  
Dr.P.VENKATESWARAN  
M.Com.,MBA,M.Phil.,PGDCA,Ph.D.  
Assistant Professor,  
PG & Research Department of Commerce  
Chikkanna Govt. Arts College,  
Tirupur-2, Tamil Nadu

*[Signature]*  
24/11/2022  
Head of the Department  
H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPUR-641 602

# CERTIFICATE

This is to certify that the Institutional Training Report titled, "VS SNACKS" submitted to Bharathiar University, Coimbatore in partial fulfilment of the requirements for the award of the degree of Master of Commerce is a record of original work done by MMUTHU KUMAR (Reg. no. 213AA0023) during the period of study 2021 - 2023 in PG and Research Department of Commerce at Chikkanna Government Arts College, Tirupur under my supervision and guidance.

*M. Govindarajan*  
Guide 16.11.2022

Dr. M. GOVINDARAJAN,  
M.Com., Ph.D., R.D.S.A., Ph.D.  
Assistant Professor of Commerce  
Chikkanna Govt. Arts College,  
Tirupur - 641 602

*M. Govindarajan*  
23/11/2022  
Head of the Department

H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

Viva - voce examination held on: 24.11.2022


*P. V. Venkatesh*  
Internal Examiner  
24/11/22

Dr. P. VENKATESH,  
M.Com., Ph.D., Ph.D., Ph.D., Ph.D., Ph.D.  
Assistant Professor,  
P.G & Research Department Of Commerce,  
Chikkanna Govt. Arts College,  
Tirupur-2, Tamil Nadu.

*M. Govindarajan*  
24/11/2022  
Head of the Department  
H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPUR - 641 602


# CERTIFICATE

This is to certify that the Institutional Training Report titled, "THANDAPANI & CO" submitted to Bharathiar University, Coimbatore in partial fulfilment of the requirements for the award of the degree of Master of Commerce is a record of original work done by S. NAVANEETHA KRISHNAN (Reg. no.: 213AA0025) during the period of study 2021 - 2023 in PG and Research Department of Commerce at Chikkanna Government Arts College, Tirupur under my supervision and guidance.

  
Guide  
Dr. P. VENUGOPAL, M.Com, MBA, M.Phil, PGDCA, PGDCL, Ph.D.  
Assistant Professor,  
PG & Research Department Of Commerce,  
Chikkanna Govt Arts College,  
Tirupur-2, Tamil Nadu.

  
Head of the Department  
H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

Viva - voce examination held on: 24/11/2022

  
Internal Examiner  
Dr. P. VENUGOPAL, M.Com, MBA, M.Phil, PGDCA, PGDCL, Ph.D.  
Assistant Professor,  
PG & Research Department Of Commerce,  
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Tirupur-2, Tamil Nadu.

  
Head of the Department  
H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

# CERTIFICATE

This is to certify that the Institutional Training Report titled, "SRI AYYAPPAN GARMENTS" submitted to Bharathiar University, Coimbatore in partial fulfillment of the requirements for the award of the degree of Master of Commerce is a record of original work done by **A.NAVEEN KUMAR**(Reg. no.: 213AA0026) during the period of study 2021 - 2023 in PG and Research Department of Commerce at Chikkanna Government Arts College, Tirupur under my supervision and guidance.

*[Signature]*  
18.11.2022

Guide

**Dr.G.RAVINDRAN**

M.Com., M.B.A., M.Phil., PG.Dip., Ph.D.,  
Assistant Professor,  
Department of Commerce,  
Chikkanna Govt. Arts College,  
Tiruppur-641 602

*[Signature]*  
23/11/2022

Head of the Department

**H.O.D. OF COMMERCE**  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

Viva - voce examination held on 24/11/2022

*[Signature]*  
24/11/22

Internal Examiner

**Dr.PHENVICOPAL**, M.Com., M.B.A., M.Phil., PG.Dip., Ph.D.,  
Assistant Professor,  
PG & Research Department Of Commerce,  
Chikkanna Govt. Arts College,  
Tirupur-2, Tamil Nadu.

*[Signature]*  
24/11/2022

Head of the Department  
**H.O.D. OF COMMERCE**  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

# CERTIFICATE

This is to certify that the Institutional Training Report titled, "J.R ASSOCIATES" submitted to Bharathiar University, Coimbatore in partial fulfilment of the requirements for the award of the degree of Master of Commerce is a record of original work done by S.NITHYANANDAN (Reg.no.: 213AA0027) during the period of study 2021 - 2023 in PG and Research Department of Commerce at Chikkanna Government Arts College, Tirupur under my supervision and guidance.

*16/11/22*  
Dr. S. THINAKARAN,  
M.Com. M.Phil. Ph.D.,  
Assistant Professor  
Department of Commerce  
Chikkanna Govt. Arts College  
Tirupur - 641 602

*18/11/2022*  
Head of the Department  
**H.O.D. OF COMMERCE**  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

Viva - voce examination held on *24/11/2022*

*24/11/22*  
Internal Examiner  
Assistant Professor,  
P.G & Research Department Of Commerce,  
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*24/11/2022*  
Head of the Department  
**H.O.D. OF COMMERCE**  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

# CERTIFICATE

This is to certify that the Institutional Training Report titled, "PENTAA LANDMARK EXPRESS" submitted to Bharathiar University, Coimbatore in partial fulfilment of the requirements for the award of the degree of Master of Commerce is a record of original work done by K. PRABHAKARAN (Reg. no.: 213AA0029) during the period of study 2021 - 2023 in PG and Research Department of Commerce at Chikkanna Government Arts College, Tirupur under my supervision and guidance.


  
Guide  
15/11/2022

Dr. B. RAJASEKARAN  
M.Com., M.Phil., M.A., Ph.D., M.B.A., B.Com., F.D., F.C.S., F.D.C., F.D.S.  
Assistant Professor  
PG & Research Dept. of Commerce  
Chikkanna Government Arts College  
Tirupur - 641 602

  
23/11/2022  
Head of the Department

H.O.D. OF COMMERC:  
Chikkanna Govt Arts Colleg.  
TIRUPUR - 641 602

Viva - voce examination held on 24/11/2022

  
Internal Examiner  
15/11/2022  
Dr. P. VENKATESOPAL  
Assistant Professor,  
P.G & Research Department Of Commerce,  
Chikkanna Govt. Arts College,  
Tirupur-2, Tamil Nadu.

  
24/11/2022  
Head of the Department  
H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

# CERTIFICATE

This is to certify that the Institutional Training Report titled, "IE TRUSTINDUSTRY P. LTD" submitted to Bharathiar University, Coimbatore in partial fulfilment of the requirements for the award of the degree of Master of Commerce is a record of original work done by M. RAGUL (Reg. no.: 213AA0031) during the period of study 2021 - 2023 in PG and Research Department of Commerce at Chikkanna Government Arts College, Tirupur under my supervision and guidance.

Guide  
16/11/2022  
Dr. S. THINAKARAN,  
M.Com., M.Phil., Ph.D.,  
Assistant Professor  
Department of Commerce  
Chikkanna Govt. Arts College  
Tirupur - 641 602

Head of the Department

H.O.D. OF COMMERCE  
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TIRUPUR - 641 602

Viva - voce examination held on 24/11/2022

Internal Examiner  
Assistant Professor,  
PG & Research Department of Commerce,  
Chikkanna Govt. Arts College,  
Tirupur-2, Tamil Nadu

Head of the Department  
H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

# CERTIFICATE

This is to certify that the Institutional Training Report titled, "YOUMEE ASSN" submitted to Bharathiar University, Coimbatore in partial fulfilment of the requirements for the award of the degree of Master of Commerce is a record of original work done by CS.RAHUL (Reg.no.: 213AA0032) during the period of study 2021 - 2023 in PG and Research Department of Commerce at Chikkanna Government Arts College, Tirupur under my supervision and guidance.

*CS. RAHUL*  
21.11.2022

**CS. RAVINDRAN**  
M.Com., MBA, M.Com (CA), M.Phil, PGDCA, Ph.D.,  
Assistant Professor  
Department of Commerce  
Chikkanna Government Arts College  
Tirupur - 641 602.

*CS. RAHUL*  
23/11/2022

**H.O.D. OF COMMERCE**  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

Viva - voce examination held on: *24/11/2022*....

*Dr. P. Venkatesh*  
Internal Examiner  
*24/11/2022*

**Dr. P. VENKATESH**, M.Com., MBA, B.Com., PGDCA, Ph.D.,  
Assistant Professor,  
P.G & Research Department Of Commerce,  
Chikkanna Govt Arts College,  
Tirupur-2, Tamil Nadu.

*CS. RAHUL*  
24/11/2022

**H.O.D. OF COMMERCE**  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

# CERTIFICATE

This is to certify that the Institutional Training Report titled, "RAJESHWARI & CO" submitted to Bharathiar University, Coimbatore in partial fulfilment of the requirements for the award of the degree of Master of Commerce is a record of original work done by P. RAMESH (Reg no: 213AA0033) during the period of study 2021 - 2023 in PG and Research Department of Commerce at Chikkanna Government Arts College, Tirupur under my supervision and guidance.

*P. Venugopal*  
Guide

Dr. P. VENUGOPAL, B.Com, M.A., M.Phil, PGDCA, PGDCE, Ph.D.  
Assistant Professor,  
P.G & Research Department Of Commerce,  
Chikkanna Govt. Arts College,  
Tirupur-2, Tamil Nadu.

Viva-voce examination held on: 24/11/2022

*Dr. Venugopal*  
23/11/2022  
Head of the Department

H.O.D. OF COMMERCE  
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*P. Venugopal*  
Internal Examiner  
Assistant Professor,  
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Chikkanna Govt. Arts College,  
Tirupur-2, Tamil Nadu.

*Dr. Venugopal*  
24/11/2022  
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H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

# CERTIFICATE

This is to certify that the Institutional Training Report titled, "P.S.G. GARMENTS" submitted to Bharathiar University, Coimbatore in partial fulfilment of the requirements for the award of the degree of Master of Commerce is a record of original work done by E.RANJITH KUMAR (Reg. no.: 213AA0034) during the period of study 2021 - 2023 in PG and Research Department of Commerce at Chikkanna Government Arts College, Tirupur under my supervision and guidance.

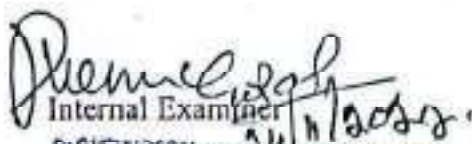


Dr. S. PONNAMBIAN M.Com., M.Phil., PGDCA, Ph.D.,  
Asst. Professor of Commerce  
Chikkanna Govt Arts College,  
TIRUPPUR - 641 602.

23/11/2022  
Head of the Department

H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

Viva - voce examination held on 24/11/2022



Internal Examiner  
Dr. P. VENKATESH, M.A., M.Phil., PGDCA, Ph.D.,  
Assistant Professor,  
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Tirupur-2, Tamil Nadu.

24/11/2022  
Head of the Department  
H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPUR - 641 602



# CERTIFICATE

This is to certify that the Institutional Training Report titled, "AROKYA GARMENTS" submitted to Bharathiar University, Coimbatore in partial fulfilment of the requirements for the award of the degree of Master of Commerce is a record of original work done by A.SAHIL.HAMEED(Reg. no.: 213AA0036) during the period of study 2021 - 2023 in PG and Research Department of Commerce at Chikkanna Government Arts College, Tirupur under my supervision and guidance.

  
Guide  
16/11/2022

Dr. P. VENUGOPAL, M.Com, M.B.A, M.M.A, PGDCA, PGDPR, Ph.D.  
Assistant Professor,  
P.G & Research Department Of Commerce,  
Chikkanna Govt. Arts College,  
Tirupur- 2, Tamil Nadu,

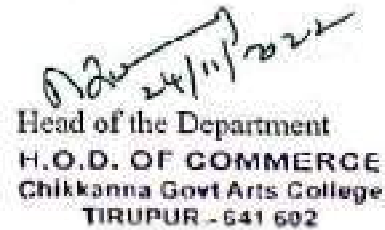
  
Head of the Department

H.O.D. OF COMMERCE  
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Viva - voce examination held on: 06/11/2022

  
Internal Examiner

Dr. P. VENUGOPAL, M.Com, M.B.A, M.M.A, PGDCA, PGDPR, Ph.D.  
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P.G & Research Department Of Commerce,  
Chikkanna Govt. Arts College,  
Tirupur- 2, Tamil Nadu,

  
Head of the Department  
H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

# CERTIFICATE

This is to certify that the Institutional Training Report titled, "MIRRA GARMENTS" submitted to Bharathiar University, Coimbatore in partial fulfilment of the requirements for the award of the degree of Master of Commerce is a record of original work done by N. R. SANJAY (Reg. no.: 213AA0037) during the period of study 2021 - 2023 in PG and Research Department of Commerce at Chikkanna Government Arts College, Tirupur under my supervision and guidance.



Guide  
Dr. S. PONNAIYAN M.Com., M.F.A., PGDCA, Ph.D.,  
Asst. Professor of Commerce  
Chikkanna Govt Arts College,  
TIRUPPUR - 641 602.

Date 23/11/2022  
Head of the Department

H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPPUR - 641 602

Viva - voce examination held on 24/11/2022



Internal Examiner  
Dr. V. VENKATESH M.Com., Ph.D., M.A., M.F.A., PGDCA, Ph.D.,  
Assistant Professor,  
P.G & Research Department Of Commerce,  
Chikkanna Govt Arts College,  
Tirupur-2, Tamil Nadu.

Date 24/11/2022  
Head of the Department  
H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPPUR - 641 602

# CERTIFICATE

This is to certify that the Institutional Training Report titled, "SPR GARMENTS" submitted to Bharathiar University, Coimbatore in partial fulfilment of the requirements for the award of the degree of Master of Commerce is a record of original work done by A.SANTHOSH (Reg. no: 213AA0038) during the period of study 2021 - 2023 in PG and Research Department of Commerce at Chikkanna Government Arts College, Tirupur under my supervision and guidance.

*[Signature]*  
Guide 26/11/22  
**Dr. S. THINAKARAN,**  
M.Com., M.Phil., Ph.D.,  
Assistant Professor  
Department of Commerce  
Chikkanna Govt. Arts College  
Tirupur - 641 602

*[Signature]* 23/11/2022  
Head of the Department  
**H.O.D. OF COMMERCE**  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

Viva – voce examination held on *24/11/2022*

*[Signature]*  
Internal Examiner  
*24/11/2022*  
**Dr. S. V. S. S. S. S. S.**  
Assistant Professor,  
PG & Research Department Of Commerce,  
Chikkanna Govt Arts College,  
Tirupur-2, Tamil Nadu.

*[Signature]* 24/11/2022  
Head of the Department  
**H.O.D. OF COMMERCE**  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

# CERTIFICATE

This is to certify that the Institutional Training Report titled, "YOUMEE ASSN" submitted to Bharathiar University, Coimbatore in partial fulfilment of the requirements for the award of the degree of Master of Commerce is a record of original work done by S.SARAVANAKUMAR (Reg. no. 213AA0039) during the period of study 2021 - 2023 in PG and Research Department of Commerce at Chikkanna Government Arts College, Tirupur under my supervision and guidance.

Guide

*[Signature]*  
23/11/2022  
Dr. M. GOPALAKRISHNAN,  
M.Com., M.Phil., Ph.D., Fd.D.  
Assistant Professor of Commerce  
Chikkanna Govt Arts College  
Tirupur - 641 602

*[Signature]*  
23/11/2022  
Head of the Department

H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

Viva - voce examination held on *24/11/2022*

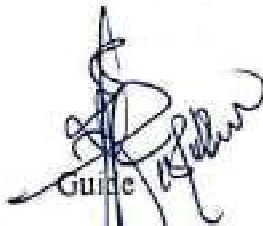
Internal Examiner

*[Signature]*  
*24/11/2022*  
Dr. P. VENKOGOPAL, M.Com., M.B.A., M.Phil., Ph.D., Fd.D.,  
Assistant Professor,  
PG & Research Department Of Commerce,  
Chikkanna Govt. Arts College,  
Tirupur-2 Tamil Nadu

*[Signature]*  
24/11/2022  
Head of the Department  
H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

# CERTIFICATE

This is to certify that the Institutional Training Report titled, "TRITECH SYSTEMS" submitted to Bharathiar University, Coimbatore in partial fulfilment of the requirements for the award of the degree of Master of Commerce is a record of original work done by V.SRIDHAR (Reg. no.: 213AA0040) during the period of study 2021 - 2023 in PG and Research Department of Commerce at Chikkanna Government Arts College, Tirupur under my supervision and guidance.


  
Guide

Dr.S. PONNAIYAN M.Com., M.Phil., PGDCA, Ph.D.,  
Asst. Professor of Commerce  
Chikkanna Govt Arts College,  
TIRUPPUR - 641 602.

  
Head of the Department

H.O.D. OF COMMERCE  
Chikkanna Govt Arts College,  
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Viva - voce examination held on: 24/11/2022


  
Internal Examiner  
Dr.P. VENKATESH, M.Com., M.Phil., PGDCA, Ph.D.,  
Assistant Professor,  
PG & Research Department Of Commerce,  
Chikkanna Govt Arts College,  
Tirupur-2, Tamil Nadu,


  
Head of the Department  
H.O.D. OF COMMERCE  
Chikkanna Govt Arts College,  
TIRUPUR - 641 602

# CERTIFICATE

This is to certify that the Institutional Training Report titled, "MANJARI GARMENTS" submitted to Bharathiar University, Coimbatore in partial fulfilment of the requirements for the award of the degree of Master of Commerce is a record of original work done by **K.SUDHAGAR** (Reg. no.: 213AA0041) during the period of study 2021 - 2023 in PG and Research Department of Commerce at Chikkanna Government Arts College, Tirupur under my supervision and guidance.

Guide

  
17/11/22  
Dr. N. RAJA, M.Com, M.Phil, PGDCA, Ph.D.,  
Assistant Professor of Commerce,  
Department of Commerce,  
Chikkanna Govt. Arts College,  
Tiruppur (Dt.) - 641 602.


  
23/11/2022  
Head of the Department

H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

Viva - voce examination held on:

  
24/11/2022

Internal Examiner


  
21/11/22  
Dr. R. VENKESORAL, M.Com, M.Phil, PGDCA, Ph.D.,  
Assistant Professor,  
P.G & Research Department Of Commerce,  
Chikkanna Govt. Arts College,  
Tirupur-2, Tamil Nadu.

  
24/11/2022  
Head of the Department

H.O.D. OF COMMERCE  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

# CERTIFICATE

This is to certify that the Institutional Training Report titled, "INSTAKART SERVICES PVT LTD." submitted to Bharathiar University, Coimbatore in partial fulfilment of the requirements for the award of the degree of Master of Commerce is a record of original work done by M.SURJITH (Reg. no.: 213AA0042) during the period of study 2021 - 2023 in PG and Research Department of Commerce at Chikkanna Government Arts College, Tirupur under my supervision and guidance.

  
22/11/22  
**Dr. A. MURUGANANDAM**  
M.Com., M.Phil., Ph.D.,  
Assistant Professor  
Guide  
Department of Commerce  
Chikkanna Government Arts College  
Tirupur - 641 602

  
23/11/2022  
Head of the Department  
**H.O.D. OF COMMERCE**  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

Viva - voce examination held on: 24/11/2022

  
Internal Examiner  
24/11/22

**GOVERNOR, M.C., U.P.A., P.T.A., M.P.A.**  
Assistant Professor,  
P.G & Research Department of Commerce,  
Chikkanna Govt Arts College,  
Tirupur-2, Tamil Nadu.

  
24/11/2022  
Head of the Department  
**H.O.D. OF COMMERCE**  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

# CERTIFICATE

This is to certify that the Institutional Training Report titled, "GARDEN KNIT CREATIONS" submitted to Bharathiar University, Coimbatore in partial fulfilment of the requirements for the award of the degree of Master of Commerce is a record of original work done by N.THOUFIQ (Reg. no: 213AA0043) during the period of study 2021 - 2023 in PG and Research Department of Commerce at Chikkanna Government Arts College, Tirupur under my supervision and guidance.

*Dr. A. Muruganandam*  
16/11/22

**Dr. A. MURUGANANDAM**  
M.Com., M.Phil., Ph.D.,  
Assistant Professor  
Department of Commerce  
Chikkanna Government Arts College  
Tirupur - 641 602

*Head of the Department*  
23/11/2022

**H.O.D. OF COMMERCE**  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

Viva - voce examination held on: 24/11/2022

*Dr. P. S. Gopal*  
Internal Examiner  
24/11/22

**Dr. P. S. GOPAL**, M.Com., M.Phil., Ph.D.,  
Assistant Professor  
PG & Research Department Of Commerce,  
Chikkanna Govt Arts College,  
Tirupur - 2, Tamil Nadu.

*Head of the Department*  
24/11/2022

**H.O.D. OF COMMERCE**  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

# CERTIFICATE

This is to certify that the Institutional Training Report titled, "CA K. MADHAN B.COM., ACA.," submitted to Bharathiar University, Coimbatore in partial fulfilment of the requirements for the award of the degree of Master of Commerce is a record of original work done by C. VINOTH (Reg. no.: 213AA0044) during the period of study 2021 - 2023 in PG and Research Department of Commerce at Chikkanna Government Arts College, Tirupur under my supervision and guidance.



Head of the Department

**H.O.D. OF COMMERCE**  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

Viva - voce examination held on: 24/11/2022



INTERNAL EXAMINER  
24/11/22  
Dr. B. KANAGARAJ  
Assistant Professor,  
PG & Research Department Of Commerce,  
Chikkanna Govt Arts College,  
Tirupur-2 Tamil Nadu



Head of the Department  
**H.O.D. OF COMMERCE**  
Chikkanna Govt Arts College  
TIRUPUR - 641 602

**M.Com (International Business) Curriculum**  
(For the students admitted during the academic year 2021 - 22 onwards)  
Scheme of Examination CBCS Pattern

Course Code	Title of the Course	Credits	Hours		Maximum Marks		
			Theory	Practical	CIA	ESE	Total
<b>FIRST SEMESTER</b>							
	Global Business Environment	4	3	-	50	50	100
	International Marketing Management	4	3	-	50	50	100
	Managerial Economics	4	3	-	50	50	100
	Financial Accounting	4	3	-	50	50	100
	Elective-I :	4	3	-	50	50	100
<b>SECOND SEMESTER</b>							
	International Trade Procedure	4	3	-	50	50	100
	Logistics & Supply Chain Management	4	3	-	50	50	100
	Foreign Exchange Management	4	3	-	50	50	100
	Cost and Management Accounting	4	3	-	50	50	100
	Computer Applications: MS Office & Internet - Practical I	4	3		50	50	100
	Elective -II :	4	3	-	50	50	100
<b>THIRD SEMESTER</b>							
	Business Research Methods	4	3	-	50	50	100
	International Financial Management	4	3	-	50	50	100
	Export –Import Finance	5	3	-	50	50	100
	Indirect Tax Laws	4	3	-	50	50	100
	Industrial Training (Report 35 marks and Viva 15 marks.	2			50	-	50
	<b>Elective/Diploma-III :</b>	3	3	-	50	50	100
<b>FOURTH SEMESTER</b>							
	Strategic Management	4	3	-	50	50	100
	International Economics	4	3	-	50	50	100
	Computer Lab (Tally)	4	3	-	50	50	100
	Project Work & Viva-Voce (OR) In lieu of Project work, the following two papers may be opted.	8			100 Marks – Project and 100 Marks Viva- Voce)		200
	1. International Business Relations	4	3	-	50	50	100
	2. Industrial Law	4	3	-	50	50	100
	<b>Elective/Diploma-IV :</b>	3	3	-	50	50	100
<b>Grand Total</b>		90					2250

**POTENTIALS OF LCL CARGO CONSOLIDATION IN EXPORT AND  
IMPORT WITH SPECIAL REFERENCE TO TIRUPPUR**

A Project report submitted to Bharathiar University, Coimbatore in partial  
fulfillment of the requirements for the award of the degree of

**MASTER OF COMMERCE (INTERNATIONAL BUSINESS)**

Submitted by

**DHANALAKSHMI. J**

(2131S0002)

Under the guidance of

**Dr.B.GIRIJA**

Assistant Professor of Commerce (International Business)



Submitted to

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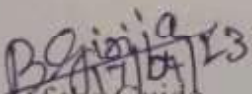
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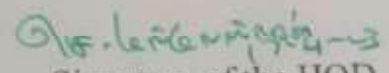
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This is certify that the dissertation entitled "**POTENTIALS OF LCL CARGO CONSOLIDATION IN EXPORT AND IMPORT WITH SPECIAL REFERENCE TO TIRUPPUR**" submitted to Bharathiar University, in partial fulfillment of the requirements for the award of the Degree of **MASTE OF COMMERCE (INTERNATIONAL BUSINESS)** is a record of original research work done by **DHANALAKSHMI. J (2131S0002)** during the period of his / her study 2022 - 2023 in **Department of Commerce (International Business), Chikkanna Government Arts College, Tirupur,** under my supervision and guidance and the dissertation has not formed the basis for the award of any Degree / Diploma / Associate ship / Fellowship or other similar title to any candidate in any university.

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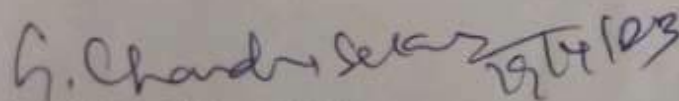
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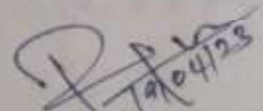
  
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Submitted for the Viva-Voce Examination held on 19/04/2023...

  
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**THE ROLE ON MARKET SATISFACTION CARDAMOM  
EXPORTERS SPECIAL REFERANCE TO THENI DISTRICT**

A Project report submitted to Bharathiar University, Coimbatore in partial  
fulfillment of the requirements for the award of the degree of

**MASTER OF COMMERCE (INTERNATIONAL BUSINESS)**

Submitted by

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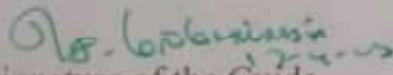
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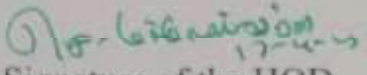
This is certify that the dissertation entitled "THE ROLE ON MARKET SATISFACTION CARDAMOM EXPORTERS SPECIAL REFERANCE TO THENI DISTRICT" submitted to Bharathiar University, in partial fulfillment of the requirements for the award of the Degree of MASTER OF COMMERCE (INTERNATIONAL BUSINESS) is a record of original research work done by KALPANA R (2131S0003) during the period of his / her study 2022 - 2023 in Department of Commerce (International Business), Chikkanna Government Arts College, Tirupur, under my supervision and guidance and the dissertation has not formed the basis for the award of any Degree / Diploma / Associate ship / Fellowship or other similar title to any candidate in any university.

Place : Tirupur

Date : 17/04/2023

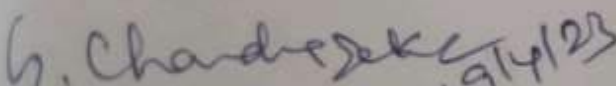
  
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# **RICE EXPORT FROM INDIA**

A Project report submitted to Bharathiar University, Coimbatore in partial fulfillment of the requirements for the award of the degree of

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**ROLE OF THIRD PARTY LOGISTICS AND CUSTOMER  
SATISFACTION WITH REFERENCE TO TIRUPUR DISTRICT**

A Project report submitted to Bharathiar University, Coimbatore in partial  
fulfillment of the requirements for the award of the degree of

**MASTER OF COMMERCE (INTERNATIONAL BUSINESS)**

Submitted by

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**CONSUMERS BUYING BEHAVIOUR TOWARDS RETAIL SUPERMARKET  
WITH SPECIAL REFERENCE TO TIRUPUR DISTRICT**

A Project report submitted to Bharathiyar University, Coimbatore in partial  
fulfillment of the requirements for the award of the degree of

**MASTER OF COMMERCE (INTERNATIONAL BUSINESS)**

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**THE IMPACT AND IMPLICATIONS OF RUSSIA AND  
UKRAINE WAR TO INDIAN GARMENTS INDUSTRY  
(SPECIAL REFERANCE TIRUPUR)**

A Project report submitted to Bharathiar University, Coimbatore in partial  
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**MASTER OF COMMERCE (INTERNATIONAL BUSINESS)**

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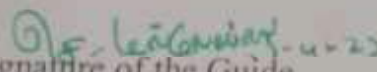
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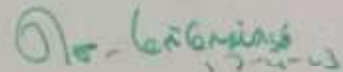
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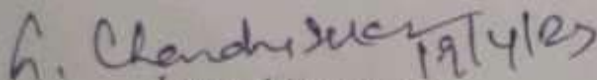
  
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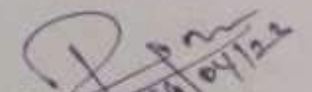
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**PROBLEMS AND PROSPECTS OF KNITTED GARMENTS EXPORTS WITH  
REFERENCE TO TIRUPUR DISTRICT**

A Project report submitted to Bharathiar University, Coimbatore in partial  
fulfillment of the requirements for the award of the degree of

**MASTER OF COMMERCE (INTERNATIONAL BUSINESS)**

Submitted by  
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**CUSTOMER AWARENESS AND SATISFACTION ON ASIAN  
PAINTS WITH SPECIAL REFERENCE TO TIRUPPUR CITY**

A Project report submitted to Bharathiyar University, Coimbatore in partial  
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**MASTER OF COMMERCE (INTERNATIONAL BUSINESS)**

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**A STUDY ON OPPORTUNITIES AND CHALLENGES OF  
FREIGHT FORWARDERS WITH SPECIAL REFERENCE TO  
TIRUPPUR DISTRICT**

A Project report submitted to Bharathiar University, Coimbatore in partial  
fulfillment of the requirements for the award of the degree of  
**MASTER OF COMMERCE (INTERNATIONAL BUSINESS)**

Submitted by  
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**Role of Exim Bank in Financing International Trade**

A Project report submitted to Bharathiar University, Coimbatore in partial fulfillment of the requirements for the award of the degree of

**MASTER OF COMMERCE (INTERNATIONAL BUSINESS)**

**Submitted by**  
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**A STUDY ON THE ROLE OF BUYING HOUSE AS AN  
INTERMEDIARY BETWEEN EXPORTER AND IMPORTER**

A Project report submitted to Bharathiar University, Coimbatore in partial  
fulfillment of the requirements for the award of the degree of

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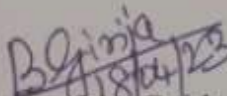
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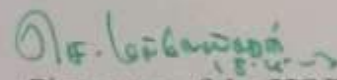
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Place : Tirupur

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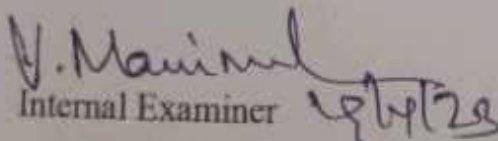
  
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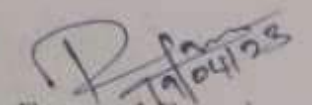
  
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**PROBLEMS AND CONSTRAINTS OF FULL CONTAINER  
LOAD (FCL)**

A Project report submitted to Bharathiar University, Coimbatore in partial  
fulfillment of the requirements for the award of the degree of

**MASTER OF COMMERCE (INTERNATIONAL BUSINESS)**

Submitted by  
**GURUMURTHI.M**  
(2131S0019)

Under the guidance of  
**Dr.G.CHANDRASEKARAN**

Assistant Professor of Commerce (International Business)



Submitted to  
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**APRIL 2023**

## CERTIFICATE

This is certify that the dissertation entitled "**PROBLEMS AND CONSTRAINTS OF FULL CONTAINER LOAD(FCL)**" submitted to Bharathiar University, in partial fulfillment of the requirements for the award of the Degree of **MASTER OF COMMERCE (INTERNATIONAL BUSINESS)** is a record of original research work done by **GURUMURTHI M (2131S0019)** during the period of his / her study 2022 - 2023 in **Department of Commerce (International Business), Chikkanna Government Arts College, Tirupur**, under my supervision and guidance and the dissertation has not formed the basis for the award of any Degree / Diploma / Associate ship / Fellowship or other similar title to any candidate in any university.

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**A STUDY ON THE EXPORT PERFORMANCE OF ENGINEERING  
EXPORTS**

A Project report submitted to Bharathiyar University, Coimbatore in partial  
fulfillment of the requirements for the award of the degree of

**MASTER OF COMMERCE (INTERNATIONAL BUSINESS)**

**Submitted by**

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**THE GROWTH AND CONSTRAINTS OF GARMENT UNITS  
IN TIRUPUR CITY**

A Project report submitted to Bharathiar University, Coimbatore in partial  
fulfillment of the requirements for the award of the degree of

**MASTER OF COMMERCE (INTERNATIONAL BUSINESS)**

Submitted by  
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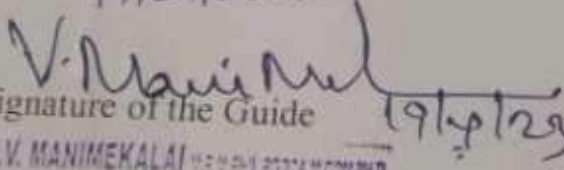
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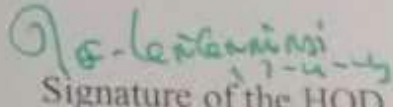
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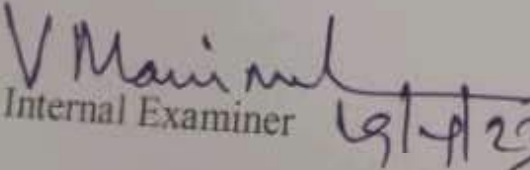
Dr. V. MANIMEKALAI  
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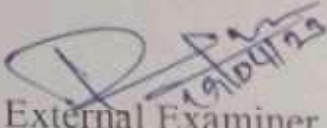
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Dr. V. MANIMEKALAI  
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**A STUDY ON THE PERFORMANCE OF SMALL AND  
MEDIUM ENTERPRISES IN TIRUPPUR**

A Project report submitted to Bharathiar University, Coimbatore in partial  
fulfillment of the requirements for the award of the degree of

**MASTER OF COMMERCE (INTERNATIONAL BUSINESS)**

Submitted by  
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Place : Tirupur

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**PROBLEM'S AND PROSPECT'S OF COIR INDUSTRY IN  
COIMBATORE DISTRICT**

A Project report submitted to Bharathiar University, Coimbatore in partial  
fulfillment of the requirements for the award of the degree of

**MASTER OF COMMERCE (INTERNATIONAL BUSINESS)**

Submitted by

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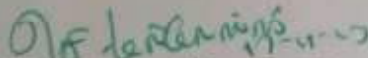
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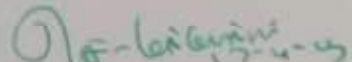
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Date: 17/04/2023.

  
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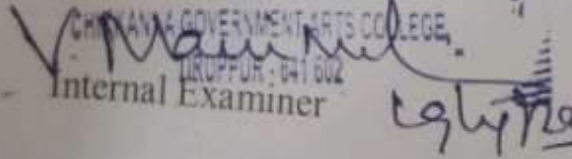
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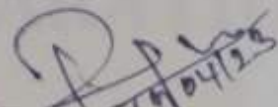
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**STUDY OF THE ECONOMIC VIABILITY OF CASHEW  
FARMING IN TIRUPUR**

A Project report submitted to Bharathiar University, Coimbatore in partial  
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**MASTER OF COMMERCE (INTERNATIONAL BUSINESS)**

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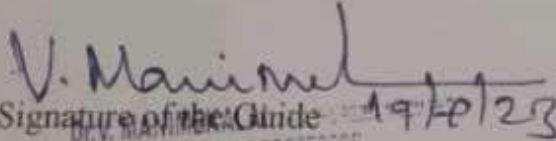
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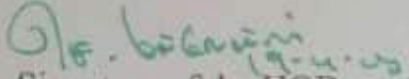
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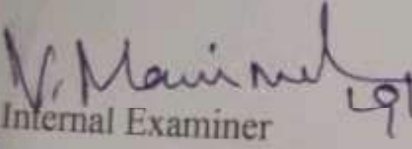
Place : Tirupur

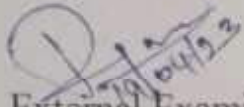
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**CUSTOMER SATISFACTION ABOUT DOVE SHAMPOO IN TIRUPUR  
CITY**

A Project report submitted to Bharathiar University, Coimbatore in partial  
fulfillment of the requirements for the award of the degree of

**MASTER OF COMMERCE (INTERNATIONAL BUSINESS)**

**Submitted by**

**NANDHA KUMAR.V**

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**A STUDY ON EXPORT PERFORMANCE OF EGG AND  
POULTRY INDUSTRY**

A Project report submitted to Bharathiar University, Coimbatore in partial  
fulfillment of the requirements for the award of the degree of

**MASTER OF COMMERCE (INTERNATIONAL BUSINESS)**

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Assistant Professor of Commerce (International Business)



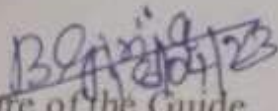
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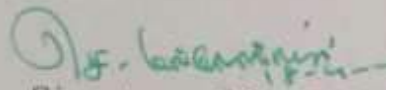
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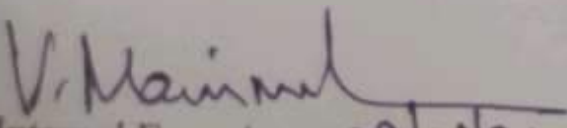
  
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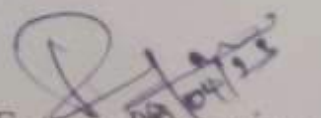
Dr. B. GIRIJA., M.Com, M.Phil, Ph.D.,  
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Internal Examiner 19/4/23  
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ASSISTANT PROFESSOR

  
External Examiner

**A STUDY ON LOGISTICS MANAGEMENT AND PROBLEMS  
AT DTDC IN SOUTHZONE**

A Project report submitted to Bharathiar University, Coimbatore in partial  
fulfillment of the requirements for the award of the degree of

**MASTER OF COMMERCE (INTERNATIONAL BUSINESS)**

Submitted by

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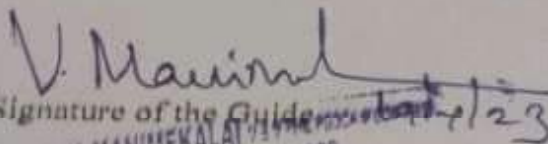
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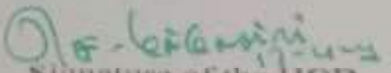
CERTIFICATE

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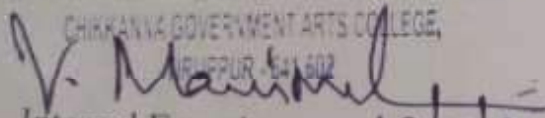
  
Signature of the Guide  
Dr. V. MANIMEKALAI  
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TIRUPPUR - 641 602

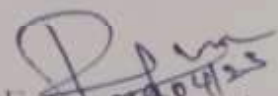
  
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Internal Examiner 19/4/23

  
External Examiner 19/04/23

**A ROLE AIR TRANSPORTATION IN EXPORT AND IMPORT**

A Project report submitted to Bharathiar University, Coimbatore in partial fulfillment of the requirements for the award of the degree of

**MASTER OF COMMERCE (INTERNATIONAL BUSINESS)**

Submitted by

**RAGHAVENDHRAR.D**

**(2131S0036)**

Under the guidance of

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Submitted to

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**CHIKKANNA GOVERNMENT ARTS COLLEGE**

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**APRIL 2023**

## CERTIFICATE

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Place : Tirupur

Date : 18/04/2023

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18/04/23

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**HOD-COMMERCE (IB)**  
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Submitted for the Viva-Voce Examination held on 19/04/2023

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19/04/23

**MANAGEMENT PRACTICES OF QUICK RESPONSE  
MANUFACTURING PROCESS BY GARMENT COMPANIES  
IN TIRUPPUR**

A Project report submitted to Bharathiar University, Coimbatore in partial  
fulfillment of the requirements for the award of the degree of  
**MASTER OF COMMERCE (INTERNATIONAL BUSINESS)**

Submitted by  
**SANKAR S**  
(2131S0039)

Under the guidance of  
**Dr.G.CHANDRASEKARAN**  
Assistant Professor of Commerce (International Business)



Submitted to  
**DEPARTMENT OF COMMERCE (INTERNATIONAL BUSINESS)**  
**CHIKKANNA GOVERNMENT ARTS COLLEGE**  
**TIRUPUR - 641602**  
**APRIL 2023**

CERTIFICATE

This is certify that the dissertation entitled **MANAGEMENT PRACTICES OF QUICK RESPONSE MANUFACTURING PROCESS BY GARMENT COMPANIES IN TIURPPUR** submitted to Bharathiar University, in partial fulfillment of the requirements for the award of the Degree of **MASTER OF COMMERCE (INTERNATIONAL BUSINESS)** is a record of original research work done by **SANKAR S (2131S0039)** during the period of his / her study **2022 - 2023** in **Department of Commerce (International Business), Chikkanna Government Arts College, Tirupur**, under my supervision and guidance and the dissertation has not formed the basis for the award of any Degree / Diploma / Associate ship / Fellowship or other similar title to any candidate in any university.

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**AN ANALYSIS OF SUPPLY CHAIN MANAGEMENT  
PRACTICES IN TIRUPUR GARMENTS INDUSTRY**

A Project report submitted to Bharathiar University, Coimbatore in partial  
fulfillment of the requirements for the award of the degree of

**MASTER OF COMMERCE (INTERNATIONAL BUSINESS)**

Submitted by  
**SANTHOSH KUMAR A**  
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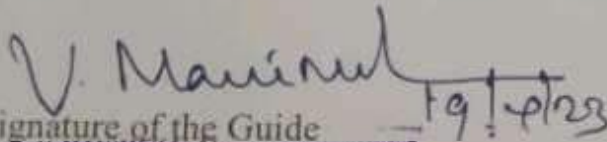
**APRIL 2023**

## CERTIFICATE

This is certify that the dissertation entitled "AN ANALYSIS OF SUPPLY CHAIN MANAGEMENT PRACTICES IN TIRUPUR GARMENTS INDUSTRY" submitted to Bharathiar University, in partial fulfillment of the requirements for the award of the Degree of **MASTER OF COMMERCE (INTERNATIONAL BUSINESS)** is a record of original research work done by **SANTHOSH KUMAR A (2131S0040)** during the period of his / her study 2022 - 2023 in **Department of Commerce (International Business), Chikkanna Government Arts College, Tirupur**, under my supervision and guidance and the dissertation has not formed the basis for the award of any Degree / Diploma / Associate ship / Fellowship or other similar title to any candidate in any university.

Place : Tirupur

Date : 17/04/2023



Signature of the Guide

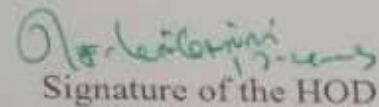
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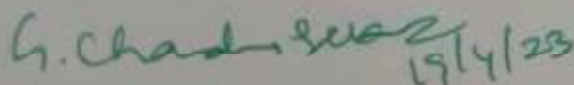
Signature of the HOD

HOD-COMMERCE (IB)

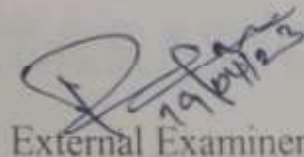
Chikkanna Govt Arts College,

TIRUPPUR

Submitted for the Viva-Voce Examination held on ... 19/4/2023



Internal Examiner



External Examiner

**PROBLEMS AND CONSTRAINTS OF LESS THAN CONTAINER  
LOADING (LCL)**

A Project report submitted to Bharathiar University, Coimbatore in partial  
fulfillment of the requirements for the award of the degree of

**MASTER OF COMMERCE (INTERNATIONAL BUSINESS)**

Submitted by  
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Submitted to  
**DEPARTMENT OF COMMERCE (INTERNATIONAL BUSINESS)**  
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**TIRUPUR - 641602**

**APRIL 2023**

## CERTIFICATE

This is certify that the dissertation entitled "**PROBLEMS AND CONSTRAINTS OF LESS THAN CONTAINER LOADING (LCL)**" submitted to Bharathiar University, in partial fulfillment of the requirements for the award of the Degree of **MASTE OF COMMERCE (INTERNATIONAL BUSINESS)** is a record of original research work done by **SUDALAI RAJ.M** (2131S0041) during the period of his / her study 2022 - 2023 in **Department of Commerce (International Business), Chikkanna Government Arts College, Tirupur**, under my supervision and guidance and the dissertation has not formed the basis for the award of any Degree / Diploma / Associate ship / Fellowship or other similar title to any candidate in any university.

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Date : 17/04/2023

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**AN ANALYTICAL STUDY ON THE PERFORMANCE OF  
EXPORT CREDIT GUARANTEE CORPORATION OF INDIA LTD**

A Project report submitted to Bharathiar University, Coimbatore in partial  
fulfillment of the requirements for the award of the degree of

**MASTER OF COMMERCE (INTERNATIONAL BUSINESS)**

**Submitted by  
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Assistant Professor of Commerce (International Business)



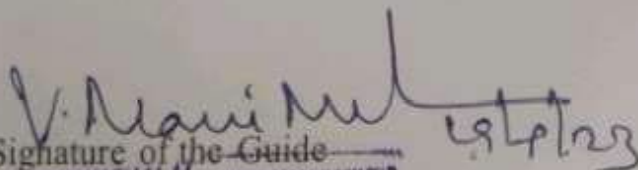
Submitted to  
**DEPARTMENT OF COMMERCE (INTERNATIONAL BUSINESS)  
CHIKKANNA GOVERNMENT ARTS COLLEGE  
TIRUPUR - 641602  
APRIL 2023**

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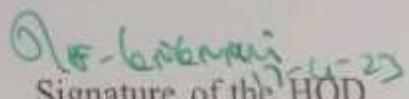
This is certify that the dissertation entitled "AN ANALYTICAL STUDY ON THE PERFORMANCE OF EXPORT CREDIT GUARANTEE CORPORATION OF INDIA LTD" submitted to Bharathiar University, in partial fulfillment of the requirements for the award of the Degree of **MASTER OF COMMERCE (INTERNATIONAL BUSINESS)** is a record of original research work done by **TAMIZHARASAN.P (2131S0042)** during the period of his / her study 2022 - 2023 in **Department of Commerce (International Business), Chikkanna Government Arts College, Tirupur**, under my supervision and guidance and the dissertation has not formed the basis for the award of any Degree / Diploma / Associate ship / Fellowship or other similar title to any candidate in any university.

Place : Tirupur

Date : 18/04/2023

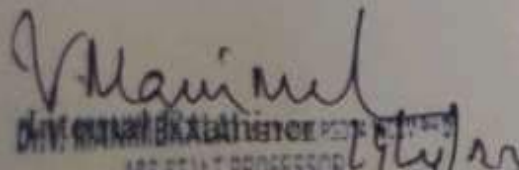
  
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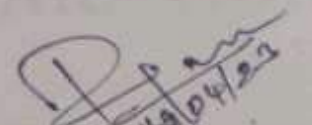
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**TIRUPPUR**

Submitted for the Viva-Voce Examination held on 19/04/2023

  
Signature of the External Examiner  
ASS STANT PROFESSOR

  
External Examiner

**PROCESS AND INFLUENCE OF LOGISTICS IN SHIPPING INDUSTRY**

A Project report submitted to Bharathiyar University, Coimbatore in partial fulfillment of the requirements for the award of the degree of

**MASTER OF COMMERCE (INTERNATIONAL BUSINESS)**

Submitted by  
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Submitted to  
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**APRIL 2023**

CERTIFICATE

This is certify that the dissertation entitled "PROCESS AND INFLUENCE OF LOGISTICS IN SHIPPING INDUSTRY" submitted to Bharathiyar University, in partial fulfillment of the requirements for the award of the Degree of MASTER OF COMMERCE (INTERNATIONAL BUSINESS) is a record of original research work done by UDAYAKUMAR S (2131S0043) during the period of his / her study 2022 - 2023 in Department of Commerce (International Business), Chikkanna Government Arts College, Tirupur, under my supervision and guidance and the dissertation has not formed the basis for the award of any Degree / Diploma / Associate ship / Fellowship or other similar title to any candidate in any university.

Place : Tirupur

Date 17.04.2023

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Submitted for the Viva-Voce Examination held on ...19.04.2023.

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External Examiner 19/04/23

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**A STUDY ON MARKET POTENTIAL OF LOGISTICS AMONG  
THE CUSTOMS HOUSE AGENT IN TIRUPUR CITY**

A Project report submitted to Bharathiar University, Coimbatore in partial  
fulfillment of the requirements for the award of the degree of

**MASTER OF COMMERCE (INTERNATIONAL BUSINESS)**

Submitted by  
**VISHNU KUMAR.K**  
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Under the guidance of  
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Head and Assistant Professor of Commerce (International Business)



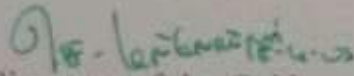
Submitted to  
**DEPARTMENT OF COMMERCE (INTERNATIONAL BUSINESS)**  
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**TIRUPUR - 641602**  
**APRIL 2023**

## CERTIFICATE

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Place: Tirupur

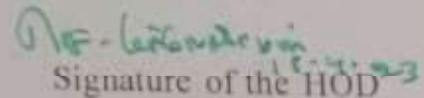
Date: 18/04/2023



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TIRUPPUR**

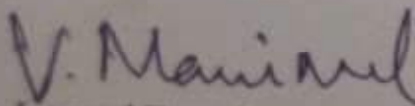


Signature of the HOD

**HOD-COMMERCE (IB)**

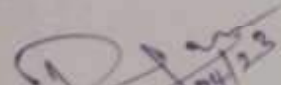
**Chikkanna Govt Arts College,  
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Submitted for the Viva-Voce Examination held on 19-04-2023.



Internal Examiner

19/4/23



External Examiner

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ASSISTANT PROFESSOR

**AN ANALYSIS OF SOUTH INDIAN TEA MARKET WITH  
REFERENCE TO HARRISONS MALAYALAM LIMITED**

A Project report submitted to Bharathiar University, Coimbatore in partial  
fulfillment of the requirements for the award of the degree of

**MASTER OF COMMERCE (INTERNATIONAL BUSINESS)**

Submitted by

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**APRIL 2023**

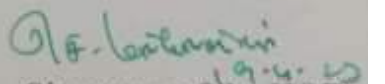
## CERTIFICATE

This is certify that the dissertation entitled "AN ANALYSIS OF SOUTH INDIAN TEA MARKET WITH REFERENCE TO HARRISONS MALAYALAM LIMITED" submitted to Bharathiar University, in partial fulfillment of the requirements for the award of the Degree of **MASTER OF COMMERCE (INTERNATIONAL BUSINESS)** is a record of original research work done by **KALAIPRIYA P (2131S6001)** during the period of his / her study 2022 - 2023 in **Department of Commerce (International Business), Chikkanna Government Arts College, Tirupur**, under my supervision and guidance and the dissertation has not formed the basis for the award of any Degree / Diploma / Associate ship / Fellowship or other similar title to any candidate in any university.

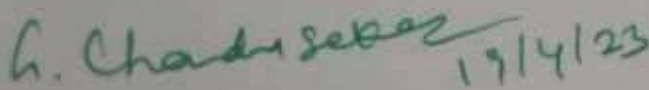
Place : Tirupur

Date : 18/02/2023.

  
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TIRUPPUR

Submitted for the Viva-Voce Examination held on 19/02/2023...

  
Internal Examiner

  
External Examiner

# **PROJECT WORK**

## **SHOPPING IN VIRTUAL STORE**

**In partial fulfilment of the requirements for the award of the degree of Bachelor of  
Computer applications in the faculty of Computer Applications,  
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### **PROJECT REPORT**

**Submitted by**

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**(Affiliated to Bharathiar University, Coimbatore-46)**

**APRIL 2023**

**PROJECT WORK**  
**STUDENT AGGREGATE MANAGEMENT SYSTEM FOR**  
**COMPUTER APPLICATION DEPARTMENT**

In partial fulfilment of the requirements for the award of the degree of Bachelor  
of Computer Applications in the faculty of Computer Applications,  
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Submitted by

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TIRUPUR-641 602

APRIL 2023

# **PROJECT WORK**

## **BANK LOAN STATUS PREDICTION MODEL USING MACHINE LEARNING TECHNIQUES**

In partial fulfilment of the requirements for the award of the degree of Bachelor of Computer applications in the faculty of Computer Applications,  
Bharathiar University, Coimbatore-46.

### **PROJECT REPORT**

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**(Affiliated to Bharathiar University, Coimbatore-46)**

**TIRUPUR-641 602**

**APRIL 2023**

**PROJECT WORK**  
**ONLINE VOTING SYSTEM**

In partial fulfilment of the requirements for the award of the degree of Bachelor of  
Computer applications in the faculty of Computer Applications,  
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**PROJECT REPORT**

Submitted by

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**TIRUPUR-641 602**

**APRIL 2023**

**PROJECT WORK  
ONLINE CLASS TIME TABLE**

**In partial fulfilment of the requirements for the award of the degree of Bachelor  
of Computer applications in the faculty of Computer Applications,  
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**PROJECT REPORT  
Submitted by**

**PRIYA.S.S**

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**APRIL-2023**

**PROJECT WORK**

**WEATHER FORECAST PREDICTION SYSTEM**

In partial fulfilment of the requirements for the award of the degree of Bachelor of Computer applications in the faculty of Computer Applications,  
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**APRIL-2023**

**PROJECT WORK**  
**UNIVERSITY MANAGEMENT SYSTEM**

In partial fulfilment of the requirements for the award of the degree of Bachelor of  
Computer applications in the faculty of Computer Applications,  
Bharathiar University, Coimbatore-46.

**PROJECT REPORT**

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**(Affiliated to Bharathiar University, Coimbatore-46)**

**TIRUPUR-641 602**

**APRIL 2023**

**PROJECT WORK**

**BEAUTY PARLOUR MANAGEMENT SYSTEM**

In partial fulfilment of the requirements for the award of the degree of Bachelor of  
Computer applications in the faculty of Computer Applications,  
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**PROJECT REPORT**

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(Reg.No:2022j0010)

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**TIRUPUR-641 602**

**APRIL 2023**

# **PROJECT WORK**

## **MOTORCYCLE PARTS AND SERVICE SHOP**

In partial fulfilment of the requirements for the award of the degree of Bachelor of  
Computer applications in the faculty of Computer Applications,  
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### **PROJECT REPORT**

Submitted by

**P.AJAYKUMAR**

**(Reg.No:2022J0011)**



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**(Affiliated to Bharathiar University, Coimbatore-46)**

**TIRUPUR-641 602**

**APRIL 2023**

## **PROJECT WORK**

### **NOURISHMENT DISTRIBUTION MANAGEMENT SYSTEM**

In partial fulfilment of the requirements for the award of the degree of Bachelor of Computer applications in the faculty of Computer Applications.

Bharathiar University, Coimbatore-46.

## **PROJECT REPORT**

Submitted by

**R.AJAY**



**(Reg.No:2022J0012)**

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**(Affiliated to Bharathiar University, Coimbatore-46)**

**TIRUPUR-641 602.**

**APRIL 2023**

# PROJECT REPORT

## MARRIAGE HALL BAEURO SYSTEM

In partial fulfillment of the requirements for the award of the degree of  
Bachelor of Computer Applications in the faculty of Computer Applications,

Bharathiar University, Coimbatore-46

Submitted by

**K.ANANDHAN**

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Tirupur-641602

APRIL -2023

## **PROJECT WORK**

### **ANDROID ATTENDANCE MOBILE APPLICATION**

In partial fulfillment of the requirements for the award of the degree of Bachelor of

Computer applications in the faculty of Computer Applications,

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### **PROJECT REPORT**

Submitted by

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**TIRUPUR-641 602**

**APRIL 2023**

**PROJECT WORK**  
**ONLINE BUS BOOKING SYSTEM**

In partial fulfilment of the requirements for the award of the degree of Bachelor of Computer applications in the faculty of Computer Applications,  
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**PROJECT REPORT**

Submitted by  
**ARULKUMARAN M**  
(RegNo:2022J0015)



Under the Guidance of  
**Mrs. C. SARASWATHI ., MCA, M.Phil., Ph.D.,**  
**ASSISTANT PROFESSOR**  
**DEPARTMENT OF COMPUTER APPLICATIONS**  
**CHIKKANNA GOVERNMENT ARTS COLLEGE**  
(Affiliated to Bharathiar University, Coimbatore-46)  
**TIRUPUR-641 602**

**APRIL 2023**

## **PROJECT WORK**

### **EXAM HALL SEATING MANAGEMENT SYSTEM**

In partial fulfilment of the requirements for the award of the degree of Bachelor of  
Computer applications in the faculty of Computer Applications,  
Bharathiar University, Coimbatore-46.

### **PROJECT REPORT**



Submitted by

***M.ARUNKUMAR***

**(RegNo:2022J0016)**

Under the Guidance of

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**Assistant Professor**

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**(Affiliated to Bharathiar University, Coimbatore-46)**

**TIRUPUR-641 602**

**April 2023**

**PROJECT WORK**  
**VIRTUAL DESKTOP ASSISTANT**

In partial fulfilment of the requirements for the award of the degree of Bachelor of  
Computer applications in the faculty of Computer Applications,  
Bharathiar University, Coimbatore-46.

**PROJECT REPORT**

Submitted by

**V.ASHOK KUMAR**

**(Reg.No:2022J0017)**



Under the Guidance of

**Mrs. S. ANNAPORANI MCA., M.Phil.,Ph.d.,**

**GUEST LECTURER**

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**CHIKKANNA GOVERNMENT ARTS COLLEGE**  
**(Affiliated to Bharathiar University, Coimbatore-46)**

**TIRUPUR-641 602**

**APRIL 2023**

**PROJECT WORK  
ONLINE DOCTOR APPOINTMENT**

In partial fulfilment of the requirements for the award of the degree of Bachelor of  
Computer applications in the faculty of Computer Applications,  
Bharathiar University, Coimbatore-46.

**PROJECT REPORT**

Submitted by

**M.ASHOKKUMAR**

**(Reg.No:2022J0018)**



Under the Guidance of

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**DEPARTMENT OF COMPUTER APPLICATIONS**  
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**(Affiliated to Bharathiar University, Coimbatore-46)**

**TIRUPUR-641 602**

**APRIL 2023**

# **PROJECT WORK**

## **ONLINE QUIZ SYSTEM**

In partial fulfilment of the requirements for the award of the degree of Bachelor  
of Computer applications in the faculty of Computer Applications,  
Bharathiar University, Coimbatore-46.

### **PROJECT REPORT**

Submitted by

**G.AYYAPPAN**

**(RegNo:2022J0019)**



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**Assistant Professor**

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**CHIKKANNA GOVERNMENT ARTS COLLEGE.**

**(Affiliated to Bharathiar University, Coimbatore-46)**

**TIRUPUR-641 602**

**APRIL 2023**

**PROJECT WORK**  
**CAB BOOKING SYSTEM**

In partial fulfilment of the requirements for the award of the degree of Bachelor of  
Computer applications in the faculty of Computer Applications,  
Bharathiar University, Coimbatore-46.

**PROJECT REPORT**  
Submitted by  
**AZARUDHEEN.A**  
(Reg.No:2022J0020)



Under the Guidance of

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**TIRUPUR-641 602**

**APRIL 2023**

**PROJECT WORK**  
**SECURITY CAMERA**

In partial fulfilment of the requirements for the award of the degree of Bachelor of  
Computer applications in the faculty of Computer Applications,  
Bharathiar University, Coimbatore-46.

**PROJECT REPORT**

Submitted by

**D.BALAJI**

**(Reg.No:2022J0021)**



Under the Guidance of

**Mrs.S.ANNAPOORANI M.C.A., M.Phil.**

Guest Lecture

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**CHIKKANNA GOVERNMENT ARTS COLLEGE**  
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**TIRUPUR-641 602**

**APRIL 2023**

**PROJECT WORK**  
**COURIER MANAGEMENT SYSTEM**

In partial fulfilment of the requirements for the award of the degree of Bachelor of Computer applications  
in the faculty of Computer Applications,  
Bharathiar University, Coimbatore-46.

**PROJECT REPORT**

Submitted by

**M. BOOPATHI**

**(Reg.No:2022J0022)**



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**CHIKKANNA GOVERNMENT ARTS COLLEGE**

**(Affiliated to Bharathiar University, Coimbatore-46)**

**TIRUPUR-641 602**

**APRIL 2023**

# **PROJECT WORK**

## **ONLINE SPORTS TURF PLAYGROUND**

In partial fulfilment of the requirements for the award of the degree of Bachelor of Computer applications in the faculty of Computer Applications, Bharathiar University, Coimbatore-46.

### **PROJECT REPORT**

Submitted by

**BOOPATHY.K**

**(REG.NO.2022J0023)**



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**CHIKKANNA GOVERNMENT ARTS COLLEGE**

**(Affiliated to Bharathiar University, Coimbatore-46)**

**TIRUPUR-641 602**

**APRIL 2023**

# PROJECT WORK

## BLOOD BANK & DONAR MANAGEMENT SYSTEM

In partial fulfilment of the requirements for the award of the degree of Bachelor of  
Computer applications in the faculty of Computer Applications,  
Bharathiar University, Coimbatore-46

### PROJECT REPORT

Submitted by

**A.DEVAKUMAR**

**(Reg.No·2022J0024)**



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**Assistant Professor**

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**CHIKKANNA GOVERNMENT ARTS COLLEGE**

**(Affiliated to Bharathiar University,Coimbatore46)**

**TIRUPUR-641 602**

**APRIL 2023**

## **PROJECT WORK**

# **GYM MANAGEMENT SYSTEM WEBSITE PROJECT**

In partial fulfilment of the requirements for the award of the degree of Bachelor of

Computer applications in the faculty of Computer Applications,

Bharathiar University, Coimbatore-46.

## **PROJECT REPORT**

Submitted by

**S.DHANUSH**

**(Reg.No:2022J0025)**



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**CHIKKANNA GOVERNMENT ARTS COLLEGE**

**(Affiliated to Bharathiar University, Coimbatore-46)**

**TIRUPPUR-641-602**

**APRIL -2023**

# **PROJECT WORK**

## **ELECTRICITY BILLING SYSTEM**

In partial fulfilment of the requirements for the award of the degree of  
Bachelor of Computer applications in the faculty of Computer Applications,  
Bharathiar University, Coimbatore-46.

## **PROJECT REPORT**

Submitted by

**V.FRANCIS NIRMAL RAJ**  
REGISTER NO:2022J0026



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**Assitant Professor**

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**CHIKKANNA GOVERNMENT ARTS COLLEGE**

**(Affiliated to Bharathiar University, Coimbatore-46)**

**TIRUPUR-641 602**

**APRIL 2023**

# PROJECT WORK

## PHOTO EDITOR SOFTWARE

In partial fulfilment of the requirements for the award of the degree of Bachelor of  
Computer applications in the faculty of Computer Applications,

Bharathiar University, Coimbatore-46.

### PROJECT REPORT

Submitted by

**K.GNANAMOORTHY**

**(Reg.No:2022J0027)**



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Guest Lecturer

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CHIKKANNA GOVERNMENT ARTS COLLEGE**

(Affiliated to Bharathiar University, Coimbatore-46)

TIRUPUR-641 602

**APRIL 2023**

**PROJECT WORK**  
**ONLINE BOOK SHOPPING CART**

In partial fulfilment of the requirements for the award of the degree of Bachelor of  
Computer applications in the faculty of Computer Applications,  
Bharathiar University, Coimbatore-46.

**PROJECT REPORT**

Submitted by

**S.GOKUL**

(Reg.No,2022J0028)



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**DEPARTMENT OF COMPUTER**  
**APPLICATIONS CHIKKANNA GOVERNMENT**  
**ARTS COLLEGE**

(Affiliated to Bharathiar University, Coimbatore-

46) TIRUPUR-641 602

**APRIL 2023**

**PROJECT WORK**  
**CREDIT CARD FRAUD DETECTION SYSTEM**

In partial fulfilment of the requirements for the award of the degree of Bachelor of  
Computer applications in the faculty of Computer Applications,  
Bharathiar University, Coimbatore-46.

**PROJECT REPORT**

Submitted by

**GOKUL.P**

**(Reg.No:2022J0029)**



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**(Affiliated to Bharathiar University, Coimbatore-46)**

**TIRUPUR-641 602**

**APRIL 2023**

# **PROJECT WORK**

## **ESI & PF Management in Labour Office**

In partial fulfillment of the requirements for the award of the degree of Bachelor of

Computer applications in the faculty of Computer Applications,

Bharathiar University, Coimbatore-46.

## **PROJECT REPORT**

Submitted by

**R.GOWRISANKAR**

**(Reg.No:2022J0030)**



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**Guest lecturer**

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**CHIKKANNA GOVERNMENT ARTS COLLEGE**

**(Affiliated to Bharathiar University, Coimbatore-46)**

**TIRUPUR-641602**

**APRIL 2023**



## **PROJECT WORK**

### **COLLEGE BUS MANAGEMENT SYSTEM**

In partial fulfilment of the requirements for the award of the degree of  
Bachelor of Computer applications in the faculty of Computer Applications,  
Bharathiar University, Coimbatore-46.

## **PROJECT REPORT**

Submitted by  
**V.GOWTHAM**

(Reg.No: 2022J0032)



Under the Guidance of

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**DEPARTMENT OF COMPUTER APPLICATIONS**

**CHIKKANNA GOVERNMENT ARTS COLLEGE**

**(Affiliated to Bharathiar University, Coimbatore-46)**

**TIRUPUR-641 602**

**APRIL 2023**

**PROJECT WORK**  
**ONLINE EXAMINATION FOR COMPUTER APPLICATION**  
**DEPARTMENT**

In partial fulfilment of the requirements for the award of the degree of Bachelor of  
Computer applications in the faculty of Computer Applications,  
Bharathiar University, Coimbatore-46.

**PROJECT REPORT**

Submitted by  
**V.GUNASEKARAN**  
**(Reg.No:2022J0033)**



Under the Guidance of  
**Dr.M.SUBHA MCA.,MPHIL.,ph.D.,**

**DEPARTMENT OF COMPUTER APPLICATIONS**  
**CHIKKANNA GOVERNMENT ARTS COLLEGE**  
**(Affiliated to Bharathiar University, Coimbatore-46)**

**TIRUPUR-641 602**

**MAY 2023**

**PROJECT WORK**  
**TRAFFIC OFFENSE MANAGEMENT SYSTEM**

In partial fulfilment of the requirements for the award of the Degree of Bachelor of  
Computer applications in the faculty of Computer Applications,  
Bharathiar University, Coimbatore-46,

Submitted by

**R.JERLIN**

**(Reg.No:2022J00034)**



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**(Affiliated to Bharathiar University, Coimbatore-46)**

**TIRUPUR-641 602**

**APRIL 2023**

# **PROJECT WORK**

## **ONLINE SHOE SHOPPING**

**In partial fulfillment of the requirements for the award of the degree of Bachelor of Computer applications in the faculty of Computer Applications,**

**Bharathiar University, Coimbatore-46.**

## **PROJECT REPORT**

**Submitted by**

**MKALYANASUNDARAM**

**(Reg.No:2022J0035)**



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**Guest lecturer**

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**CHIKKANNA GOVERNMENT ARTS COLLEGE**

**(Affiliated to Bharathiar University, Coimbatore-46)**

**TIRUPUR-641602**

**APRIL 2023**

**PROJECT WORK**  
**MEDICAL SHOP AUTOMATION**

In partial fulfilment of the requirements for the award of the degree of Bachelor of Computer applications in the faculty of Computer Applications,  
Bharathiar University, Coimbatore-46.

**PROJECT REPORT**

Submitted by

**R.KARTHIKRAJA**

**(Reg.No:2022J0036)**



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**CHIKKANNA GOVERNMENT ARTS COLLEGE**

**(Affiliated to Bharathiar University, Coimbatore-46)**

**TIRUPUR-641 602**

**APRIL 2023**

**PROJECT REPORT**  
**TOURISM MANAGEMENT SYSTEM**

In partial fulfillment of the requirements for the award of the Degree of Bachelor of  
Computer applications in the faculty of Computer Applications,

Bharathiar University, Coimbatore-46,

Submitted by

**KEERTHIRAJAN.R**

**(Reg.No:2022J0038)**



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**DEPARTMENT OF COMPUTER APPLICATIONS**

**CHIKKANNA GOVERNMENT ARTS COLLEGE**

**(Affiliated to Bharathiar University, Coimbatore-46)**

**TIRUPUR-641 602**

**APRIL 2023**

**PROJECT WORK**  
**STOCK MAINTENANCE SYSTEM**

In partial fulfilment of the requirements for the award of the degree of Bachelor of  
Computer applications in the faculty of Computer Applications,  
Bharathiar University, Coimbatore-46.

**PROJECT REPORT**

Submitted by

**K.LUBISAN**

**(Reg.No,2022J0039)**



Under the Guidance of \_\_\_\_\_

**Mrs.S.ANNAPOORANI M.C.A.,M.Phil.,Ph.D.,**

Guest Lecture

**DEPARTMENT OF COMPUTER APPLICATIONS**

**CHIKKANNA GOVERNMENT ARTS COLLEGE**

**(Affiliated to Bharathiar University, Coimbatore-46)**

**TIRUPUR-641 602**

**APRIL 2023**

**PROJECT WORK**  
**BUS PASS MANAGEMENT SYSTEM FOR COMPUTER**  
**APPLICATION DEPARTMENT**

In partial fulfilment of the requirements for the award of the degree of Bachelor of  
Computer applications in the faculty of Computer Applications,  
Bharathiar University, Coimbatore-46.

**PROJECT REPORT**

Submitted by

**B.MAHESHKUMAR**

**(Reg.No:2022J0040)**



Under the Guidance of

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**DEPARTMENT OF COMPUTER APPLICATIONS**  
**CHIKKANNA GOVERNMENT ARTS COLLEGE**  
**(Affiliated to Bharathiar University, Coimbatore-46)**

**TIRUPUR-641 602**

**APRIL 2023**

**PROJECT WORK**  
**IFSC CODE FINDER SYSTEM**

In partial fulfilment of the requirements for the award of the degree of  
Bachelor of Computer applications in the faculty of Computer Applications,  
Bharathiar University, Coimbatore-46.

Submitted by

**N.MANIKANDAN**

**(Reg.No:2022J0041)**



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**CHIKKANNA GOVERNMENT ARTS COLLEGE**

**(Affiliated to Bharathiar University,Coimbatore-46)**

**TIRUPUR-641 602**

**APRIL 2023**

**PROJECT WORK**  
**LEAVE MANGEMENT SYSTEM**

In partial fulfilment of the requirements for the award of the Degree of  
Bachelor of Computer Applications in the faculty of Computer Applications,

Bharathiar University, Coimbatore-46.

Submitted by

**E.MANIKANDAN**

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**CHIKKANNA GOVERNMENT ARTS COLLEGE**

**(Affiliated to Bharathiar University,Coimbatore-46)**

**TIRUPUR-641 602**

**APRIL 2023**

## **PROJECT WORK**

### **3-D SURVIVAL SHOOTER GAME USING UNITY**

In partial fulfilment of the requirements for the award of the degree of Bachelor of  
Computer applications in the faculty of Computer Applications,  
Bharathiar University, Coimbatore-46.

## **PROJECT REPORT**

Submitted by

**MOHANRAJ.S**

**(Reg.No:2022J0043)**



Under the Guidance of

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**DEPARTMENT OF COMPUTER APPLICATIONS**

**CHIKKANNA GOVERNMENT ARTS COLLEGE**

**Affiliated to Bharathiar University, Coimbatore-46)**

**TIRUPUR-641 602**

**APRIL 2023**

# **PROJECT WORK**

## **SPORTS CLUB MANAGEMENT SYSTEM**

In partial fulfilment of the requirements for the award of the degree of Bachelor of  
Computer applications in the faculty of Computer Applications,  
Bharathiar University, Coimbatore-46.

### **PROJECT REPORT**

Submitted by

**M.MURUGA**

**(Reg.No:2022J0044)**



Under the Guidance of

**Dr. G.M.NASIRA MCA., M.Phil., Ph.D.,**

**Head & Assistant Professor**

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**CHIKKANNA GOVERNMENT ARTS COLLEGE**  
**(Affiliated to Bharathiar University, Coimbatore-46)**

**TIRUPUR-641 602**

**APRIL 2023**

# PROJECT WORK

ONLINE CAR RENTAL PORTAL 

In partial fulfillment of the requirements for the award of the degree of Bachelor of Computer applications in the faculty of Computer Applications,  
Bharathiar University, Coimbatore-46

## PROJECT REPORT

Submitted by

**MURUGAN M**

(Reg.No:2022J0045)



Under the Guidance of

**Mrs.S.ANNAPOORANI MCA., M.Phil.,Ph.D.,**

**GUEST LECTURE**

**DEPARTMENT OF COMPUTER APPLICATIONS**

**CHIKKANNA GOVERNMENT ARTS COLLEGE**

**(Affiliated to Bharathiar University, Coimbatore-46)**

**TIRUPUR-641 602**

**APRIL 2023**

# **PROJECT WORK**

## **FOOD ORDERING SYSTEM**

In partial fulfilment of the requirements for the award of the degree of Bachelor of  
Computer applications in the faculty of Computer Applications,  
Bharathiar University, Coimbatore-46.

### **PROJECT REPORT**

Submitted by

**S.MURUGESAN**

**(Reg.No:2022j0046)**



Under the Guidance of  
**Mrs. D.SUDHA M.C.A., M.Phil., SET.,P.hd**  
Assistant Professor

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**CHIKKANNA GOVERNMENT ARTS COLLEGE**

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**TIRUPUR-641 602**

**APRIL 2023**

**PROJECT WORK**  
**HOTEL MANAGEMENT SYSTEM**

In partial fulfilment of the requirements for the award of the degree of Bachelor of Computer applications in the faculty of Computer Applications,  
Bharathiar University, Coimbatore-46.

**PROJECT REPORT**

Submitted by

**M.NATARAJAN**

**(Reg.No:2022J0048)**



Under the Guidance of

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**Assistant Professor**

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**CHIKKANNA GOVERNMENT ARTS COLLEGE**

**(Affiliated to Bharathiar University, Coimbatore-46)**

**TIRUPUR-641 602**

**APRIL 2023**

**PROJECT WORK**  
**IMAGE TO CARTOON**

In partial fulfilment of the requirements for the award of the degree of Bachelor of  
Computer applications in the faculty of Computer Applications,  
Bharathiar University, Coimbatore-46.

**PROJECT REPORT**

Submitted by

**NAVEEN KUMAR.S**

**(Reg.No:2022J0049)**



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**DEPARTMENT OF COMPUTER APPLICATIONS**

**CHIKKANNA GOVERNMENT ARTS COLLEGE**

**(Affiliated to Bharathiar University, Coimbatore-46)**

**TIRUPUR-641 602**

**APRIL 2023**

# PROJECT WORK

## ONLINE MOBILE SHOPPING

In partial fulfilment of the requirements for the award of the degree of Bachelor of Computer applications in the faculty of Computer Applications,  
Bharathiar University, Coimbatore-46.

## PROJECT REPORT



Submitted by

**P.PRAVEEN**

**(Reg.No: 2022J0050)**

Under the Guidance of

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GUEST LECTURE

**DEPARTMENT OF COMPUTER APPLICATIONS**

**CHIKKANNA GOVERNMENT ARTS COLLEGE**

**(Affiliated to Bharathiar University, Coimbatore-46)**

**TIRUPUR-641 602**

**APRIL 2023**

**PROJECT WORK  
HOME EXPENSE CALCULATE**

In partial fulfilment of the requirements for the award of the degree of Bachelor of  
Computer applications in the faculty of Computer Applications,  
Bharathiar University, Coimbatore-46.

**PROJECT REPORT**

**Submitted by**

**PREMKUMAR .A**

**(Reg.No:2022J0051)**



Under the Guidance of

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DEPARTMENT OF COMPUTER APPLICATIONS  
CHIKKANNA GOVERNMENT ARTS COLLEGE  
(Affiliated to Bharathiar University, Coimbatore-46)  
TIRUPUR-641 602**

**APRIL 2023**

## **PROJECT WORK**

### **WATER DISTRIBUTION MANAGEMENT SYSTEM**

In partial fulfilment of the requirements for the award of the degree of Bachelor of Computer applications in the faculty of Computer Applications,  
Bharathiar University, Coimbatore-46.

### **PROJECT REPORT**

**Submitted by**

**C.PUGAZHENTHIE**

**(Reg.No:2022J0052)**



**Under the Guidance of**

**Mrs.S.ANNAPOORANI M.C.A., M.Phil.  
Guest Lecture**

**DEPARTMENT OF COMPUTER APPLICATIONS**

**CHIKKANNA GOVERNMENT ARTS COLLEGE  
(Affiliated to Bharathiar University, Coimbatore-46)**

**TIRUPUR-641 602**

**APRIL 2023**

**PROJECT WORK**  
**ONLINE BOOK STORE SYSTEM**

In partial fulfilment of the requirements for the award of the degree of Bachelor of  
Computer applications in the faculty of Computer Applications,  
Bharathiar University, Coimbatore-46.

**PROJECT REPORT**

Submitted by

**K.RAGHUL**

**(Reg.No:2022J0053)**



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**CHIKKANNA GOVERNMENT ARTS COLLEGE**

**(Affiliated to Bharathiar University, Coimbatore-46)**

**TIRUPUR-641 602**

**APRIL 2023**

# **PROJECT WORK**

## **HOSPITAL MANAGEMENT SYSTEM**

In partial fulfilment of the requirements for the award of the degree of Bachelor of  
Computer applications in the faculty of Computer Applications,  
Bharathiar University, Coimbatore-46.

### **PROJECT REPORT**

Submitted by

**T.RAMKUMAR**  
**(Reg.No-2022J0054)**



Under the Guidance of

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**Head Of Department**

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**CH'KKANNA GOVERNMENT ARTS COLLEGE**  
**(Affiliated to Bharathiar University, Coimbatore-46)**

**TIRUPUR-641 602**

**APRIL 2023**

**PROJECT WORK**  
**ONLINE LAB MANAGEMENT SYSTEM**

In partial fulfillment of the requirements for the award of the degree of Bachelor of Computer applications in the faculty of Computer Applications,  
Bharathiar University, Coimbatore-46.

**PROJECT REPORT**  
Submitted by

**S. SASIVIKRAM**

**(Reg.No:2022J0055)**



Under the Guidance of

**Mrs. D. SUDHA MCA., M.Phil.,SET.,P.hd**

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**CHIKKANNA GOVERNMENT ARTS COLLEGE**

**(Affiliated to Bharathiar University, Coimbatore-46)**

**TIRUPUR-641 602**

**APRIL 2023**

**PROJECT WORK**  
**HUMAN RESOURCE INTEGRATED SYSTEM**

In partial fulfilment of the requirements for the award of the degree of Bachelor of  
Computer applications in the faculty of Computer Applications,  
Bharathiar University, Coimbatore-46.

**PROJECT REPORT**  
Submitted by  
**S.SURIYA**

**(Reg.No:2022J0057)**



Under the Guidance of

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**CHIKKANNA GOVERNMENT ARTS COLLEGE**

**(Affiliated to Bharathiar University, Coimbatore-46)**

**TIRUPUR-641 602**

**APRIL 2023**

**PROJECT WORK**  
**ONLINE CAR AND BIKE RENTAL SYSTEM**

In partial fulfilment of the requirements for the award of the degree of Bachelor of  
Computer applications in the faculty of Computer Applications,  
Bharathiar University, Coimbatore-46.

**PROJECT REPORT**

Submitted by

**J.VASANTH**

**(Reg.No:2022J0058)**



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**CHIKKANNA GOVERNMENT ARTS COLLEGE**

**(Affiliated to Bharathiar University, Coimbatore-46)**

**TIRUPUR-641 602**

**APRIL- 2023**

**PROJECT WORK**  
**CRIME COMPLAINT REPORTING SYSTEM**

In partial fulfilment of the requirements for the award of the degree of Bachelor of  
Computer applications in the faculty of Computer Applications,  
Bharathiar University, Coimbatore-46.

**PROJECT REPORT**  
Submitted by  
**A.VIJAYASINGAM**  
(Reg.No:2022J0059)



Under the Guidance of

**MR.K.K.VISWANATHAN M.Sc., M.Phil.,**

**GUEST LECTURER**

**DEPARTMENT OF COMPUTER APPLICATIONS**

**CHIKKANNA GOVERNMENT ARTS COLLEGE**

**(Affiliated to Bharathiar University, Coimbatore-46)**

**TIRUPUR-641 602**

**APRIL 2023**

**PROJECT WORK**  
**E-LIBRARY MANAGEMENT SYSTEM**

In partial fulfilment of the requirements for the award of the degree of Bachelor of  
Computer applications in the faculty of Computer Applications,  
Bharathiar University, Coimbatore-46.

**PROJECT REPORT**

Submitted by

**G. YOGESH**

**(Reg.No:2022J0060)**



Under the Guidance of

**Mrs. C. SARASWATHI MCA., M.Phil., Ph.D.,**

**Assistant Professor**

**DEPARTMENT OF COMPUTER APPLICATIONS**  
**CHIKKANNA GOVERNMENT ARTS COLLEGE**  
**(Affiliated to Bharathiar University, Coimbatore-46)**

**TIRUPUR-641 602**

**APRIL 2023**

# PROJECT WORK

## WEB ENABLED COLLEGE LAB ADMINISTRATION SYSTEM

In partial fulfillment of the requirements for the award of the degree of Bachelor of Computer Applications  
in the faculty of Computer Applications,  
Bharathiar University, Coimbatore-46.

## PROJECT REPORT

Submitted by

**T.ILANKUMARAN**

**(Reg.No:2022J0766)**



Under the Guidance of

**Mr. K.K.VISWANATHAN M.Sc., M.Phil.,**

**Guest lectures**

**DEPARTMENT OF COMPUTER APPLICATIONS**

**CHIKKANNA GOVERNMENT ARTS COLLEGE**

**(Affiliated to Bharathiar University, Coimbatore-46)**

**TIRUPUR-641602**

**APRIL 2023**



# Shivani Incorps

Date : 18/08/2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Ms.P.AMUTHA (Reg.No. 2025F0001) studying III-BBA in CHIKKANNA GOVERNMENT ARTS COLLEGE, TIRUPUR-2 has undergone Institutional Training at our concern for a period of 21 days from 25/07/2022 to 18/08/2022. During the period, his conduct and character were found good.

For SHIVANI INCORPS

Authorized Signatory

18A, M.G.R. Nagar, 8th Street, P.N.Road, Tiruppur -641 602 Tamilnadu, India

[www.shivaniincorps.com](http://www.shivaniincorps.com) GST: 33ARMPS4925P4ZX



# SRI CHENDHUR EXPRESS

## INTERNATIONAL & DOMESTIC COURIER

DATE 21.09.22

TO WHOMSOEVER IT MAY CONCERN

THE CERTIFY THAT **M.S. P. BHAKTAVATSALAM** (Reg No: 2023F0002) 3rd BBA student of **CHENNAI GOVERNMENT ARTS COLLEGE TIRUPUR** Has undergone internship training on our company for the period from 05.9.2022 to 20.9.2022 and successfully completed the training.

During the training period has character and conduct are good.

For SRI CHENDHUR EXPRESS  
For SRI CHENDHUR EXPRESS.

Signature



# SRI CHENDHUR EXPRESS

## INTERNATIONAL & DOMESTIC COURIER

DATE: 21.9.2022

**TOWHOMSOEVER IT MAY CONCERN**

This certify that MS. A.Bhuvaneshwari (Reg No: 2025F0003) 3rd BBA student of CHIKKANNA GOVERNMENT ARYS COLLEGE TIRUPUR. Has undergone internship training on our company for the period from 05.9.2022 to 20.9.2022 and successfully completed the training.

During the training period has character and conduct are good.

For SRI CHENDHUR EXPRESS  
FOR SRI CHENDHUR EXPRESS.

*[Handwritten Signature]*  
SRI CHENDHUR EXPRESS



ULTIMATE SUZUKI

Date: 24-09-2022

Place: Tirupur

## TO WHOMSOEVER IT MAY CONCERN

This is to certify that MISS.BHUVANESHVARI.K (Registration No: 2025F0004) studying BACHELOR OF BUSINESS ADMINISTRATION in CHIKKANNA GOVT ARTS AND SCIENCE COLLEGE - Tirupur. She has completed her 3<sup>rd</sup> year vocational holiday Institutional Training in our concern for the period from 17-08-2022 to 23-09-2022. During that period of training her conduct was good.

With Regards,

Ultimate Moto Bikes LLP

Sales Manager



ULTIMATE MOTO BIKES LLP

SHOWROOM: 22/66, RAJAGANESHAN TOWNSHIP, 24th ONE BLOCK, CHIKKANNA GOVT ARTS AND SCIENCE COLLEGE, TIRUPUR - 641 004. MOBILE: +91 98422 08667 | GSTIN: 33AAAP08833H1ZK



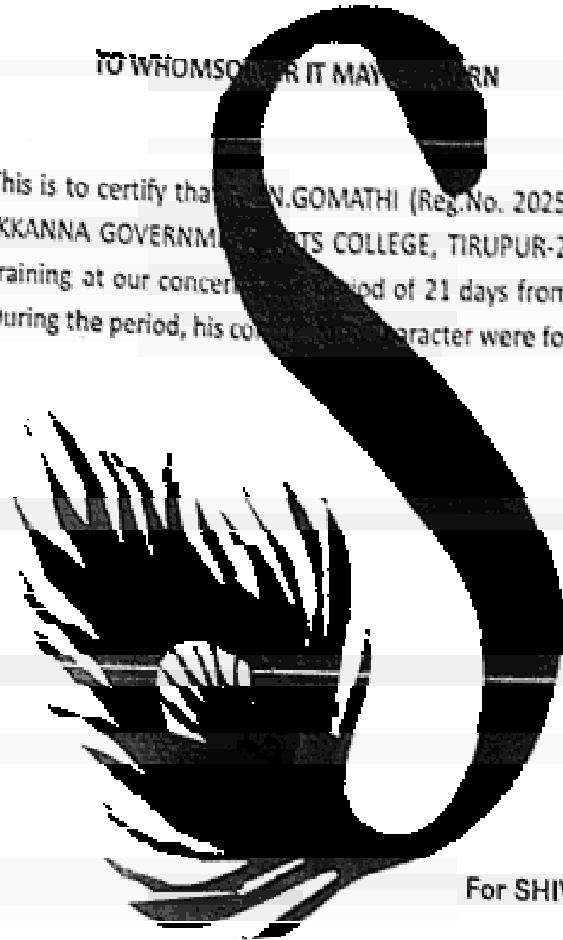


# Shivani Incorps

Date : 18/08/2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that N.GOMATHI (Reg.No. 2025F0006) studying III-BBA in CHIKKANNA GOVERNMENT COLLEGE, TIRUPUR-2 has undergone Institutional Training at our concern for a period of 21 days from 25/07/2022 to 18/08/2022. During the period, his conduct and character were found good.



For SHIVANI INCORPS

Authorised Signatory

18A, M.G.R. Nagar, 8th Street, P.N.Road, Tiruppur -641 602 Tamilnadu, India  
www.shivaniincorps.com GST: 33ARMPS4925P4ZX

# Teetalkies

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To Whom it May Concern

## WORK COMPLETION CERTIFICATE

This is to certify that Miss Jayashree, M has successfully completed the project on analyzing the process on ecommerce. This work is completed on 30-08-2022 successfully.

Thank you and assuring you for our best services always.


Name of Project :

Ecommerce Processing

Work Period :

18-08-2022 To 30-08-2022

FOR TEETALKIES

  
Authorized Signatory

Authorized Signature :

Address: No. 39, First Floor, Asher Nagar West, 30 Feet Road, Gandhi Nagar Post, Tirupur, TN - 641603.

Tel.: 0421-4333135 | Mobile: 97500 13135 | Web.: [www.teetalkies.com](http://www.teetalkies.com) | Email: [care@teetalkies.com](mailto:care@teetalkies.com)

Mangai

# Mangai Apparels

Manufacturers & Exporters of Hosiery Garments

Phone: 2422488 2422739  
Fax: 0421 2422739  
E-Mail: admin@mangai.co.in

No. 1, Senthil Rice Mill Compound  
K. Chelobalayam, Dharampura Road  
Tirupur - 641 608 INDIA

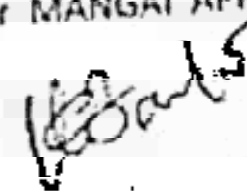
Date: 1.08.2022

## TO WHOMSOEVER IT MAY CONCERN

This is to certify that Miss. KALAIVANI.R (Reg. No.2025F0008) of 3rd Year B.B.A. student in Chikkanna Govt. Arts and Science College, Tiruppur. Has successfully completed her Industrial Training in our Concern for period from 17.08.2022 to 23.09.2022.

Her conduct and behaviour during the training period was good. We wish her success for her future.

FOR MANGAI APPARELS

  
(J.K. BABU)  
PARTNER

TIN: 33542382729  
EST No: 665513 of 24.6.91  
AEPIC NO: MCR / ER / 51072/03  
E: 3282007651

Our Bankers  
State Bank of Patana  
Tirupur  
(Branch No. 50783)



9

# SRI CHENDHUR EXPRESS

INTERNATIONAL & DOMESTIC COURIER

Date : 28-08-2022

## INDUSTRIAL TRAINING CERTIFICATE

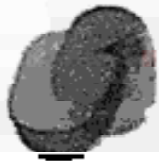
This is to certify that Ms.P.Keerthana studying BBA at Chikkanna Govt .Arts and Science college at tiruppur,And bearing the register number 2025F0009 has undergone Industrial training in our organization from 1<sup>st</sup> August till 28<sup>th</sup> August 2022.She was exposed to all the areas of her requirements.

We wish her all the best for her future endeavors.

For SRI CHENDHUR EXPRESS.

  
Proprietor.

No. 24, Bangalow Street, Near Eastman Exports, Odakkadu, Tirupur - 1. Ph : 0421 - 4252277  
E-mail : srichendhurexpressops@gmail.com / srichendhurexpressopr@gmail.com

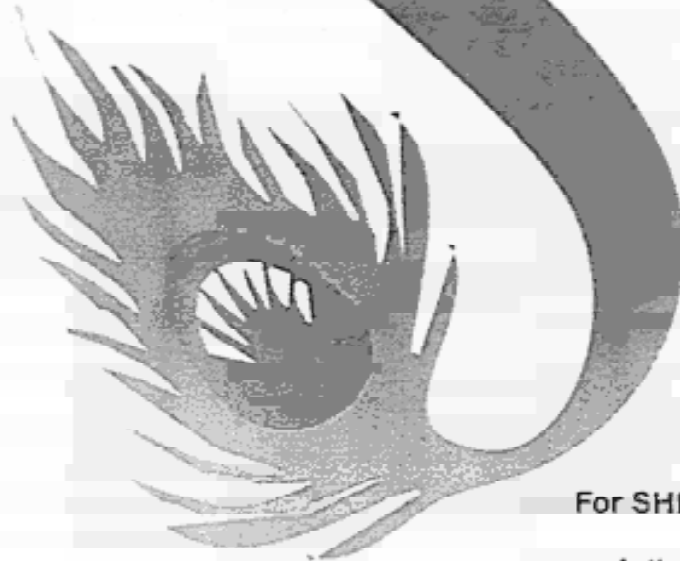


# Shivani Incorps

Date : 18/08/2022

## TO WHOMSOEVER IT MAY CONCERN

This is to certify that Ms. H.KUSHPU (Reg.No. 2025F0010) studying III-BBA in CHIKKANNA GOVERNMENT ARTS COLLEGE, TIRUPUR-2 has undergone Institutional Training at our concern for a period of 21 days from 25/07/2022 to 18/08/2022. During the period, his conduct and character were found good.



For SHIVANI INCORPS

Authorised Signatory



# MIDAS FASHIONS

Mfrs. High Quality Innerwears

35, N. Rd., Perambur Main Road,  
Tirupur - 641 607.

E-mail : midasfashions@gmail.com

GSTIN : 33AASFMB723C127

Ref. :

Date : 28.08.22

28<sup>th</sup> Aug 2022  
20<sup>th</sup> Aug 2022

## INDUSTRIAL TRAINING CERTIFICATE

This certify that Ms. Priva M studying at Chikkanna Govt. Arts College at Tirupur and bearing the register number 2025F0012 has undergone Industrial Training in our organization from 1<sup>st</sup> August till 28<sup>th</sup> August 2022. she was exposed to all the areas of her requirements.

We wish her all the best for her future endeavors.

For MIDAS FASHIONS

  
Manager  
MIDAS FASHIONS



13  
ULTIMATE SUZUKI

Date: 24-09-2022

Place: Tirupur

## TO WHOMSOEVER IT MAY CONCERN

This is to certify that MISS.RAJATHIS (Registration No: 2025F0013) studying BACHELOR OF BUSINESS ADMINISTRATION in CHIKKANNA GOVT ARTS AND SCIENCE COLLEGE - Tirupur. She has completed her 3<sup>rd</sup> year vocational holiday Institutional Training in our concern for the period from 17-08-2022 to 23-09-2022. During that period of training her conduct was good.

With Regards,

Ultimate Moto Bikes LLP

  
Sales Manager



ULTIMATE MOTO BIKES LLP

Showroom : #4/60, PALLADAM ROAD, TIRUPUR - 641 605. MOBILE : +91 98422 68667 | GSTIN : 33AAEFU6833H124



14

# SRI CHENDHUR EXPRESS

INTERNATIONAL & DOMESTIC COURIER

Date : 28-08-2022

## INDUSTRIAL TRAINING CERTIFICATE

This is to certify that Ms.H.Shameera studying BBA at Chikkanna Govt Arts and Science college at tiruppur, And bearing the register number 2025F0014 has undergone Industrial training in our organization from 1<sup>st</sup> August till 28<sup>th</sup> August 2022. She was exposed to all the areas of her requirements.

We wish her all the best for her future endeavors.

For SRI CHENDHUR EXPRESS.

Proprietor.

No. 24, Bangalow Street, Near Eastman Exports, Odakkadu, Tirupur - 1. Ph : 0421 - 4252277  
E-mail : srichendhurexpressops@gmail.com / srichendhurexpressptr@gmail.com

DELIVERY  
Small World

01 AUGUST 2022

INDUSTRIAL TRAINING CERTIFICATE

This is to certify that Ms./Mr. C. ALAGURAJ studying BBA at Chikkanna Government Arts College, Tirupur and bearing the register number 2025F0026 has undergone industrial training in our organisation from 1<sup>st</sup> AUGUST 2022 till 16<sup>th</sup> AUGUST 2020. He was exposed to all the areas of his requirements.

We wish him all the best for his future endeavours.  
We wish him all the best for his future endeavours.

DELIVERY  
11, Nampalayam,  
Tirupur - 64 1603.

DELIVERY  
Tirupur - 64 1603.

Address - No. 3, Kulathottam,  
Tirupur - 64 1603.

DELIVERY  
Tirupur - 64 1603.

DELIVERY  
Tirupur - 64 1603.

# SHIVAM COMMUNICATION

408 B, Rasu Complex, Opp. Bank of India,  
Srinivasapuram, Koval Main Road, Avinashi - 641 654.  
Cell - 99524 47677, 98945 25727

AUTHORISED DISTRIBUTOR



28 August 2022

## INDUSTRIAL TRAINING CERTIFICATE

This is to certify that Ms./Mr. AYAVINDH.S studying BBA at Chikkanna Government Arts College, Tirupur and bearing the register number 202 SF0018 has undergone industrial training in our organisation from 1<sup>st</sup> August 2022 till 28<sup>th</sup> August 2022. He was exposed to all the areas of his requirements.

We wish him all the best for his future endeavor.

  
Manoj - HR

For SHIVAM COMMUNICATION



PROPRIETOR

XXXXXXXXXX  
XXXXXXXXXX  
XXXXXXXXXX

# INBA WEARS

89 A, Soosalyapuram,

Jaivabai school main road, TIRUPUR -641 601

This is to certify Mr. ARUN KUMAR R Student of Bachelor of Business Administration ( BBA ) Chikkanna Government Arts College, Tirupur. Bharathiyar University a successfully completed a Intership in 1<sup>st</sup> September 2022 to 28<sup>th</sup> September 2022.

Under the guideness Mr. SURESH ( manager ) during the period of intership program with us he had been exposed to difference process was found punctual hardworking and inquisitive.

Every success in as life and career.

We wish him all the best for as future.

Kindly regards

For INBA WEARS  
  
Proprietor

S. Suresh  
(MANAGER)

# RC TEXTILES

Date: 28-08-2022

Place: Tirupur

## INDUSTRIAL TRAINING CERTIFICATE

This is to certify that MR. BALAJY Studying BACHELOR OF BUSINESS ADMINISTRATION at CHIKKANNA GOVERNMENT ARTS COLLEGE, Tirupur and bearing the register number 2025F0020 has undergone (industrial) training in our organisation from (1<sup>st</sup> August 2022 till 28<sup>th</sup> August 2022). He was exposed to all the areas of his requirements.

We wish him all the best for his future endeavors.

For R.C. TEX

  
Proprietor

PROPRIETOR

OR

MANAGER

RC TEXTILES

Place: NO 7, S.V COLONY 8<sup>TH</sup> STREET, P.N ROAD, TIRUPUR – 64 1602.

PHONE: +91 99942 31977 | GSTIN: 33AHEPR4838C1ZH



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Shed No. 15, Sidco Industrial Estate,  
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Tirupur - 641 602.  
Tel : +91 421 4336627  
E-mail : printzone15@gmail.com

TIN No. 33462405584 CST No. 1105726  
Dt. 03.05.2013 Area Code **1215**

Date : 24.08.22

**TO WHOMSOEVER IT MAY CONCERN**

This is to certify that Mr.Bharathkumar ( Registration No : 2025F0021)studying BACHELOR BUSINESS ADMINISTRATION IN CHIKKANNA GOVT ARTS AND SCIENCE COLLEGE - Tirupur. He has completed his 3rd year vocational holiday institutional Training in our concern for the period from 17-07-2022 to 23-08-2022. During that period of training her conduct was good.

With Regards,

**Print Zone**

**Partner**

# RC TEXTILES

Date: 28-08-2022

Place: Tirupur

## INDUSTRIAL TRAINING CERTIFICATE

This is to certify that MR. BOOPATHI.M Studying BACHELOR OF BUSINESS ADMINISTRATION at CHIKKANNA GOVERNMENT ARTS COLLEGE, Tirupur and bearing the register number 2025F0022 has undergone industrial training in our organisation from (1<sup>st</sup> August 2022 till 28<sup>th</sup> August 2022). He was exposed to all the areas of his requirements.

We wish him all the best for his future endeavors.

For R.C.TEX

  
Proprietor

PROPRIETOR

OR

MANAGER

RC TEXTILES

Place: NO 7, S.V COLONY 8<sup>TH</sup> STREET, P.N ROAD, TIRUPUR - 64 1602.

PHONE: +91 99942 31977 | GSTIN: 33AHEPR4838C1ZH

# DELHIVERY

Small World

01 AUGUST 2022

INDUSTRIAL TRAINING CERTIFICATE

This is to certify that Ms./Mr.R.DHANABALAN studying BBA at Chikkanna Government Arts College, Tirupur and bearing the register number 2025F0024 has undergone industrial training in our organisation from 1<sup>st</sup>AUGUST 2022 till 16<sup>th</sup>AUGUST 2020. He was exposed to all the areas of his requirements.

We wish him all the best for his future endeavors.

  
**DELHIVERY**  
11, P.N. Pudur, Pitchampalayam,  
Tirupur - 641 603.  
Manager - HR

Address : No,3,Kulathottam,

Kanagyam Mani Road,

Tirupur,641604

DV No. 33582443390  
CST No. 853003 / dt. 2-11-2006

சிறிய வர்த்தகம்

☎ : 0421 - 2220466  
Cell : 98434 - 20468

**K.S.P. TEX**

21, N.R.K. Puram, 3rd Street, TIRUPUR - 641 607.

Date : 1. 08. 2022

1 August 2022

INDUSTRIAL TRAINING CERTIFICATE

This is to certify that Mr.M.DHANUSH studying BBA at Chikkanna Government Arts College, Tirupur and bearing the register number 2025F0025 has undergone industrial training in our organization from 1<sup>st</sup> August 2022 till 28<sup>th</sup> August 2022. He was exposed to all the areas of his requirements.

We wish him all the best for his future endeavors.

For K.S.P TEX

*S. N. Arun*  
Proprietor

25

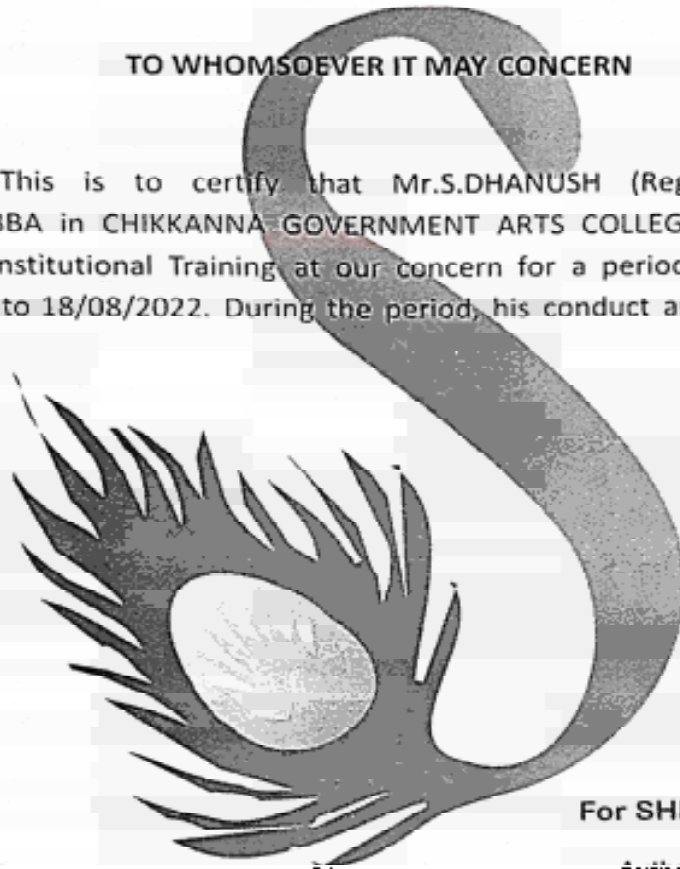


# Shivani Incorps

Date : ..... 18/08/2022 .....

## TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr.S.DHANUSH (Reg.No. 2025F0026) studying III-BBA in CHIKKANNA GOVERNMENT ARTS COLLEGE, TIRUPUR-2 has undergone Institutional Training at our concern for a period of 21 days from 25/07/2022 to 18/08/2022. During the period, his conduct and character were found good.



For SHIVANI INCORPS

Authorised Signatory



# SRI SASTI COTTONS

Nalangakadu, Near Muthunagar, Chinnagoundapidur Road,  
Andipalayam, Tirupur - 641 687. Cell : 94431 40603, 87785 82679.

GSTIN : 33AQGPB1456M1ZZ

Date : 01.08.22

## TO WHOMSOEVER IT MAY CONCERN

This is to certify that MR.DHANUSH KUMAR ( Registration No :  
2025F0027 ) studying BACHELOR OF BUSINESS ADMINISTRATION in  
CHIKKANNA GOVT ARTS AND SCIENCE COLLEGE - Tirupur . he has  
completed her 3rd year vocational holiday Institutional Training in our concern for  
the period from 17-08-2022 to 23-09-2022 . During that period of training her  
conduct was good .

With Regards

Sales Manager

**SRI SASTI COTTONS**



# RKR COTTON MILLS

28

Date: 24/08/2022

## TO WHOMSO EVER IT MAY CONCERN

This is to Certify that M.DHARMALINGAM a Student of 3<sup>rd</sup> Year of BBA having registration No 2025F0028 from CHIKKANNA GOVERNMENT ARTS COLLEGE, has successfully complete his Internship in our Firm from 17.07.2022 to 23.08.2022. During the course of Internship his attendance, discipline and interest to learn were good. Our best wishes to him for success in his future endeavors.

For RKR Cotton Mills

R. Govindan

Authorised Signatory

**RKR COTTON MILLS**  
107, Thoni Medu Thottam,  
A.G. Puthur (Po), Mangalam (Via),  
Tirupur - 641 663  
Pg. : 339/2468001

GSTIN : 33ALAPR9265Q1Z1

E-mail : rkrcottonmills@gmail.com

Cell : 98652 35131 | Ph : 0421 - 2345131

S.E. No. 43, B.No. 9497, T.N. a.s. Co. D. 027,

A.G. Puthur (Po), Mangalam (Via),

Tirupur Dt. Tamilnadu - 641 663.



# SRI SASTI COTTONS

Nalangakodu, Near Muthunagar, Chinnagoundapidur Road,  
Andampalayam, Tirupur - 641687. Call : 94491 40603, 97795 94630

GSTIN : 33AQGPB1456M1ZZ

Date: 01.08.22

TO WHOMSOEVER IT MAY CONCERN

This is to certify that MR. DHARMARAJ P (Registration No : 2025P0029)  
studying BACHELOR OF BUSINESS ADMINISTRATION in CHIKKANNA  
GOVT ARTS AND SCIENCE COLLEGE - Tirupur, he has completed her 3rd  
year vocational holiday Institutional Training in our concern for the period from  
17-08-2022 to 23-09-2022. During that period of training her conduct was good.

With Regards

Sales Manager

For SRI SASTI COTTONS

2022

Printed on  
20/08/2022

# Certificate of Internship

THIS CERTIFICATE IS PROUDLY  
PRESENTED TO:

# V. GUNASEKARAN

This is certify that **Mr.V.GUNASEKARAN** (Reg No: 2025F0030) III BBA,  
student of **CHIKKANNA GOVERNMENT ARTS COLLEGE TIRUPPUR**. His  
undergone Internship  
Training in our company for the period from **01.07.2022 To 20.07.2022**  
and successfully completed the training.

**N.S.KNITS,**  
No.1, Kuthuparambathu  
Street, Near 2nd Fly  
Gate, TIRUPUR. Tel: 0561 607

Phone: 0421-2227426

E-mail: nsknits@gmail.com





# SRI SASTI COTTONS

Nalangakadu, Near Muthunagar, Chinnagoundapidur Road,  
Andipalayam, Tirupur - 641 687. Cell : 94431 40603, 87785 82079.

GSTIN : 33AQGPB1456M1ZZ

39

Date: 01.08.22

TO WHOMSOEVER IT MAY CONCERN

This is to certify that MR.HARIPRASATH M ( Registration No : 2025F0032 )  
studying BACHELOR OF BUSINESS ADMINISTRATION in CHIKKANNA  
GOVT ARTS AND SCIENCE COLLEGE - Tirupur . he has completed her 3rd year  
vocational holiday Institutional Training in our concern for the period from 17-08-  
2022 to 23-09-2022 . During that period of training her conduct was good .

With Regards

**SRI SASTI COTTONS**

Sales Manager

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Harvey Road, Near Hotel Brindavan,  
Tirupur - 641 602.  
Tel : +91 421 4336627  
E-mail : printzone15@gmail.com

TIN No. 33462405584 CST No. 1105726  
Dt. 03.05.2013 Area Code 1215

Date : 24.08.22

## TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr.IDREESH ( Registration No : 2025F0033) studying BACHELOR BUSINESS ADMINISTRATION IN CHIKKANNAGOVVT ARTS AND SCIENCE COLLEGE - Tirupur. He has completed his 3rd year vocational holiday institutional Training in our concern for the period from 17-07-2022 to 23-08-2022. During that period of training her conduct was good.

With Regards,

For PRINT ZONE

  
Partner



13 August 2022

**INDUSTRIAL TRAINING CERTIFICATE**

This is to certify that Ms / Mr T IRANATHAN studying BBA at Chikkanna Government Arts College, Tirupur and bearing the register number 202250094 has undergone industrial training in our organization from 1<sup>st</sup> August 2022 till 1<sup>st</sup> August 2022. He was exposed to all the areas of his requirements.

We wish him all the best for his future endeavours.

*Mahy*  
( DELHIVERY )

11, P.N. Sridya Pitchampalayam,  
Manager - HR  
Tirupur - 641 603.

Address : No.3 Kulethottam

Kongara main road,

Tirupur . 641 604



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GSTIN: 33AAUPM73250125, Dt: 26.03.2017

Web: www.mercerapparelss.com, Email: info@mercerapparelss.com

Date: 01.11.2022

**TO WHOMSOEVER IT MAY CONCERN**

This is certify that Mr. M KARTHICK (Reg No: 2025F0035) III BBA Student of CHIKKANNA GOVERNMENT ARTS COLLEGE TIRUPUR. Has undergone Internship Training in our company for the period from 02.08.2022 to 22.08.2022 and successfully completed the Training.

During the training period his character and conduct are good.

**FOR MERCER APPARELSS**

*S. Jie*

Authorized Signatory

01/11/2022

# RC TEXTILES

Date: 28-08-2022

Place: Tirupur

## INDUSTRIAL TRAINING CERTIFICATE

This is to certify that MR. KARTHIK RAJA.B Studying BACHELOR OF BUSINESS ADMINISTRATION at CHIKKANNA GOVERNMENT ARTS COLLEGE, Tirupur and bearing the register number 2025F0036 has undergone industrial training in our organisation from (1<sup>st</sup> August 2022 till 28<sup>th</sup> August 2022). He was exposed to all the areas of his requirements.

We wish him all the best for his future endeavors.

For R.C.TEX

  
Proprietor

PROPRIETOR

OR

MANAGER

RC TEXTILES

Place: NO 7, SV COLONY 8<sup>th</sup> STREET, P.N ROAD, TIRUPUR - 64 1602

PHONE: 491 96942 31977 | GSTIN: 33AHEP94638C1ZM

# **K.S.P. TEX**

21, N.R.K. Puram, 3rd Street, TIRUPUR - 641 607.

Date : 1.08.22

1 August 2022

## INDUSTRIAL TRAINING CERTIFICATE

This is to certify that Mr.M.LAKSHIN studying BBA at Chikkanna Government Arts College, Tirupur and bearing the register number 2025F0037 has undergone industrial training in our organization from 1<sup>st</sup> August 2022 till 28<sup>th</sup> August 2022. He was exposed to all the areas of his requirements.

We wish him all the best for his future endeavors.

For K.S.P TEX  
*[Signature]*  
Proprietor

# Certificate of internship



THIS CERTIFICATE IS PROUDLY  
PRESENTED TO:

# S.MURALIDHARAN

This is certify that **Mr.S.MURALIDHARAN (Reg No: 2025F0038 ) III BBA**  
student of **CHIKKANNA GOVERNMENT ARTS COLLEGE TIRUPPUR, Hbs**  
undergone Internship  
Training in our company for the period from **10.09.2022 to 26.09.2022**  
and successfully completed the training.

**N.S.KNITS**

No.1, Kuthuvolu ym. 6th  
Street Near 2nd Railway  
Gate TIRUPUR. 641 627

Phone: 0421-2277626

E-mail: asknits@gmail.com

# RC TEXTILES

Date: 28-08-2022

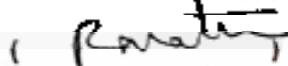
Place: Tirupur

## INDUSTRIAL TRAINING CERTIFICATE

This is to certify that MR. NANDHA KUMAR.R Studying BACHELOR OF BUSINESS ADMINISTRATION at CHIKKANNA GOVERNMENT ARTS COLLEGE, Tirupur and bearing the register number 2025F0039 has undergone industrial training in our organisation from (1<sup>st</sup> August 2022 till 28<sup>th</sup> August 2022). He was exposed to all the areas of his requirements.

We wish him all the best for his future endeavors.

For R.C.TEX

  
Proprietor

PROPRIETOR

OR

MANAGER

**RC TEXTILES**

Place: NO 7, S.V COLONY 8<sup>TH</sup> STREET, P.N ROAD, TIRUPUR - 64 1602.

PHONE: +91 99942 31977 | GSTIN: 33AHEPR4838C1Z1

# DELHIVERY

Small World

01 AUGUST 2022

## INDUSTRIAL TRAINING CERTIFICATE

This is to certify that Ms./Mr.S.PRAKASH studying BBA at Chikkanna Government Arts College, Tirupur and bearing the register number 2025F0040 has undergone industrial training in our organisation from 1<sup>st</sup>AUGUST 2022 till 16<sup>th</sup>AUGUST 2020. He was exposed to all the areas of his requirements.

We wish him all the best for his future endeavors.

  
DELHIVERY  
11, P.N. Podur, Pitchampalayam,  
Tirupur - 641 603

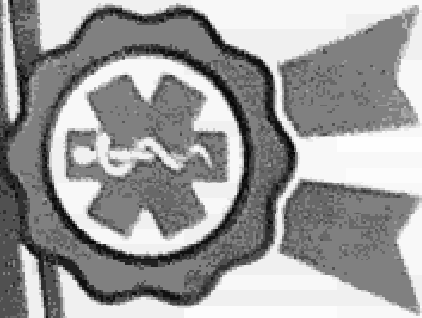
Manager - HR

Address : No,3, Kulathottam,

Kanagayam Mani Road,

Tirupur, 641 604

# Certificate of internship



THIS CERTIFICATE IS PROUDLY  
PRESENTED TO:

# M. PRATHAP

This is certify that **Mr. M.PRATHAP** (Reg No: 2025F0041) III BBA  
student of **CHIKKANNA GOVERNMENT ARTS COLLEGE TIRUPPUR.** Has  
undergone Internship

Training in our company for the period from 10.09.2022 to 26.09.2022  
and successfully completed the training.

**N.S.KNITS**

No.1, Kuthamburam  
Street, Near 2nd Bridge,  
Cuddalore-605007

Phone: 0421-2237426

E-mail: nsknits@gmail.com

**Print Zone**  
the printing solutions

Mfrs. : Printed Labels, Woven Labels, Hanger Stickers, Transfer Stickers & Tags

Shed No. 15, Sidco Industrial Estate,  
Harvey Road, Near Hotel Brindavan,  
Tirupur - 641 602.

Tel : +91 421 4336627

E-mail : printzone15@gmail.com

TIN No. 33462405584 CST No. 1105726

Dt. 03.05.2013 Area Code 125

Date : 24.08.22

**TO WHOMSOEVER IT MAY CONCERN**

This is to certify that Mr.PRAVEEN MANI ( Registration No : 2025F0042) studying BACHELOR BUSINESS ADMINISTRATION IN CHIKKANNA GOVT ARTS AND SCIENCE COLLEGE - Tirupur. He has completed his 3rd year vocational holiday institutional Training in our concern for the period from 17-07-2022 to 23-08-2022. During that period of training her conduct was good.

With Regards,

For PRINT ZONE



Partner

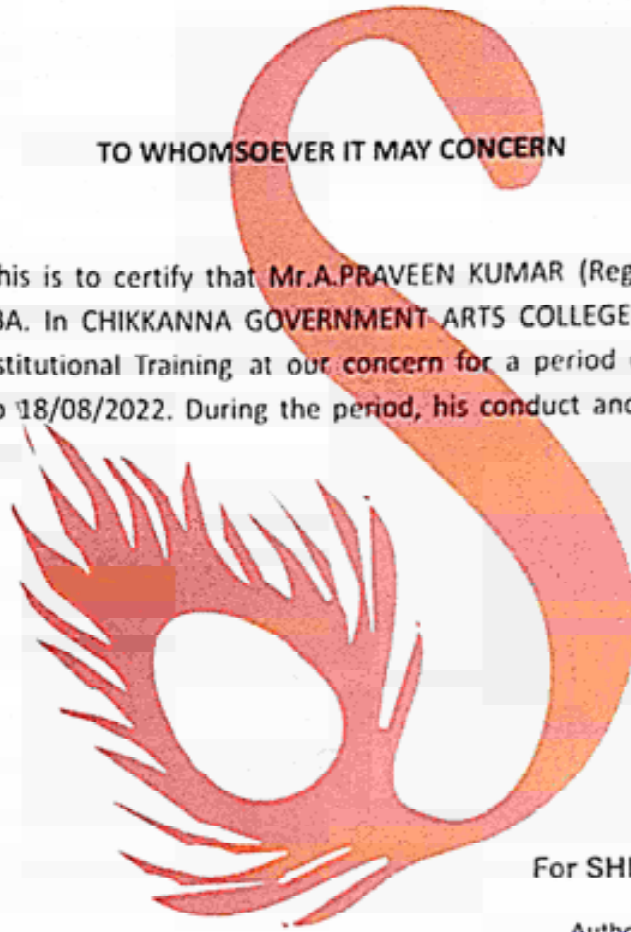


Shivani Incorps

Date : 18/08/2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr.A.PRAVEEN KUMAR (Reg.No. 2025F0043) studying III-BBA. In CHIKKANNA GOVERNMENT ARTS COLLEGE, TIRUPUR-2 has undergone Institutional Training at our concern for a period of 21 days from 25/07/2022 to 18/08/2022. During the period, his conduct and character were found good.



For SHIVANI INCORPS

Authorised Signatory

45

# DELHIVERY

Small World

01 AUGUST 2022

## INDUSTRIAL TRAINING CERTIFICATE

This is to certify that Ms./Mr.S.RANGANATHAN studying BBA at Chikkanna Government Arts College, Tirupur and bearing the register number 2025F0045 has undergone industrial training in our organisation from 1<sup>st</sup>AUGUST 2022 till 16<sup>th</sup>AUGUST 2020. He was exposed to all the areas of his requirements.

We wish him all the best for his future endeavors.

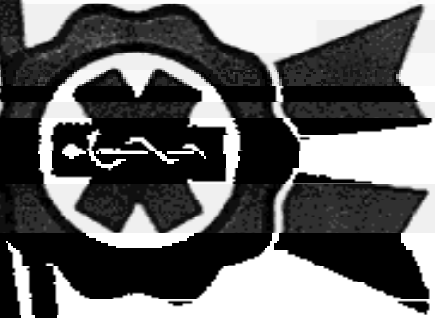
  
**DELHIVERY**  
11, P.N. Pudur, Pitchampalayam,  
Tirupur - 641 603.  
Manager - HR

Address : No.3, Kulathottam,

Kanagyam Mani Road,

Tirupur, 641604

# Certificate of internship



THIS CERTIFICATE IS PROUDLY  
PRESENTED TO:

# SANTHOSH K

This is certify that **Mr.SANTHOSH K** (Reg No:2025F0048) IHEBBA  
student of **CHIKKANNA GOVERNMENT ARTS COLLEGE TIRUPPUR, TN** is  
undergone Internship  
Training in our company for the period from **01.07.2022 To 20.07.2022**  
and successfully completed the training.

**N.S.KNITS**

16, 1, South Park Road,  
Sankar Nagar, 2nd Stage,  
Chennai, 600 014, Tel: 8007

Phone: 94421-2237426

E: nsknits@gmail.com

46

TIN No. 33682443390  
CST No. 853003 / dt. 2-11-2006

சிறிய வரம்பில்

47  
☎ : 0421 - 2220488  
Cell : 98434 - 20455

**K.S.P. TEX**

21, N.R.K. Puram, 3rd Street, TIRUPUR - 641 607.

Date : 1.8.22

1 August 2022

INDUSTRIAL TRAINING CERTIFICATE

This is to certify that Mr.C.SASIKUMAR, studying BBA at Chiklanna Government Arts College, Tirupur and bearing the register number 2025FD047 has undergone industrial training in our organization from 1<sup>st</sup> August 2022 till 28<sup>th</sup> August 2022. He was exposed to all the areas of his requirements.

We wish him all the best for his future endeavors.

For K.S.P TEX  
S. N. Arun

# DELHIVERY

Small World

01 AUGUST 2022

## INDUSTRIAL TRAINING CERTIFICATE

This is to certify that Ms./Mr.S.SIVA studying BBA at Chikkanna Government Arts College, Tirupur and bearing the register number 2025F0049 has undergone industrial training in our organisation from 1<sup>st</sup>AUGUST 2022 till 16<sup>th</sup>AUGUST 2022. He was exposed to all the areas of his requirements.

We wish him all the best for his future endeavors.

  
DELHIVERY

11, P.N. Pudur, Pitchampalayam.

Manager <sup>Tirupur</sup> - 641 603.

Address - No. 2, Kukatpally.

Management Staff Road

Tirupur, 641 604



ULTIMATE SUZUKI

Date: 24-09-2022

Place: Tirupur

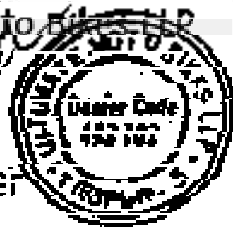
## TO WHOMSOEVER IT MAY CONCERN

This is to certify that MR.SUBASH.D (Registration No: 2025F0051) studying BACHELOR OF BUSINESS ADMINISTRATION in CHIKKANNA GOVT ARTS AND SCIENCE COLLEGE - Tirupur. He has completed his 3<sup>rd</sup> year vocational holiday Institutional Training in our concern for the period from 17-08-2022 to 23-09-2022. During that period of training his conduct was good.

With Regards,

Ultimate Moto Bikes LLP

Sales Manager



ULTIMATE MOTO BIKES LLP

Showroom : 44/60, PALLADAM ROAD, TIRUPUR - 641 605. MOBILE : +91 98422 08667 | GSTIN : 33AAPPJER33H174



# SRI CHENDHUR EXPRESS

## INTERNATIONAL & DOMESTIC COURIER

Date : 28-08-2022

### INDUSTRIAL TRAINING CERTIFICATE

This is to certify that Mr.M.Thowfic hussian studying BBA at Chikkanna Govt .Arts and Science college at tiruppur ,And bearing the register number 2025F0053 has undergone Industrial training in our organization from 1<sup>st</sup> August till 28<sup>th</sup> August 2022.He was exposed to all the areas of his requirements

We wish him all the best for her future endeavors.

**SRI CHENDHUR EXPRESS**  
  
Proprietor

# DELHIVERY


Small World

01 AUGUST 2022

### INDUSTRIAL TRAINING CERTIFICATE

This is to certify that Ms./Mr.VIJAY.D studying BBA at Chikkanna Government Arts College, Tirupur and bearing the register number 2025F0055 has undergone industrial training in our organisation from 1<sup>st</sup>AUGUST 2022 till 16<sup>th</sup>AUGUST 2020. He was exposed to all the areas of his requirements.

We wish him all the best for his future endeavors.

  
DELHIVERY  
11, P.N. Pudur, Pitchampalayam,  
Tirupur - 641 603  
Manager HR

Address : No,3,Kulathottam,  
Kanagyam Mani Road,  
Tirupur,641604



# SRI SASTI COTTONS

Nalangakadu, Near Muthunagar, Chinnagoundapldur Road,  
Andipalayam, Tirupur - 641 687, Cell : 94431 40603, 87785 82679.

GSTIN : 33AQGPB1456M1ZZ

Date : 01.08.22

TO WHOMSOEVER IT MAY CONCERN

This is to certify that MR.V.VISHNURAM (Registration No :  
(2025F0056) studying BACHELOR OF BUSINESS ADMINISTRATION in  
CHIKKANNA GOVT ARTS AND SCIENCE COLLEGE - Tirupur . he has  
completed her 3rd year vocational holiday Institutional Training in our concern for  
the period from 17-08-2022 to 23-09-2022 . During that period of training her  
conduct was good .

With Regards

v.v.

Sales Manager

FOR SRI SASTI COTTONS



# DEPARTMENT OF HISTORY

FIELD VISIT 2022 - 23

**BHARATHIAR UNIVERSITY :: COIMBATORE-641 046.**

**B.A. HISTORY Curriculum (CBCS Pattern)Colleges**

*(For the students admitted during the academic year 2020 – 2021 onwards)*

Part	Course Code	Title of the Course	Credits	Hours / week		Maximum Marks		
				Theory	Practical	CIA <sup>s</sup>	ESE	Total
<b>FIRST SEMESTER</b>								
I		Language-I	4	6	-	25	75	100
II		English-I	4	6	-	25	75	100
III		Core-I: History of India upto 647 A.D.	3	5	-	20	55	75
III		Core-II: History of India from 647 A.D. to 1526 A.D.	3	5	-	20	55	75
III		Allied-I	4	6	-	25	75	100
IV		Environmental Studies #	2	2	-	-	50	50
		<b>Total</b>	20					500
<b>SECOND SEMESTER</b>								
I		Language-II	4	6	-	25	75	100
II		English-II	4	6	-	25	75	100
III		Core-III: History of India from 1526 A.D. to 1707 A.D.	4	5	-	25	75	100
III		Core-IV: History of India from 1707 A.D. to 1857 A.D.	4	5	-	25	75	100
III		Allied-II	4	6	-	25	75	100
IV		Value Education- Human Rights #	2	2	-	-	50	50
		<b>Total</b>	22					550
<b>THIRD SEMESTER</b>								
I		Language-III	4	6	-	25	75	100
II		English-III	4	6	-	25	75	100
III		Core-V: History of India from 1858 A.D. to 1947 A.D.	4	4	-	25	75	100
III		Core-VI: History of India from 1947 A.D. to 2000 A.D.	4	4	-	25	75	100

III		Allied-III	4	5	-	25	75	100
IV		Skill Based Subject-I: Origin and Growth of Tourism	3	3	-	20	55	75
IV		Tamil @/ Advanced Tamil # (OR) Non- Major Elective I(Yoga for Human Excellence) #/ Women's Rights #/ Constitution of India	2	2	-	50		50
		<b>Total</b>	25					625
<b>FOURTH SEMESTER</b>								
I		Language-IV	4	6	-	25	75	100
II		English-IV	4	6	-	25	75	100
III		Core-VII: History of Tamil Nadu upto 1336 A.D.	4	4	-	25	75	100
III		Core-VIII: History of Tamil Nadu from 1336 A.D. to 1977 A.D.	4	4	-	25	75	100
III		Allied-IV	4	5	-	25	75	100
IV		Skill Based Subject-II: History and Disaster Management	3	3	-	20	55	75
IV		Tamil @/ Advanced Tamil # (OR) Non- Major Elective- II: (General Awareness #)	2	2	-	50		50
		<b>Total</b>	25					625
<b>FIFTH SEMESTER</b>								
III		Core-IX: History of Europe from 1789 A.D. to 1945 A.D.	4	6	-	25	75	100
III		Core-X: History of England from 1603 A.D. to 1945 A.D.	4	6	-	25	75	100
III		Core-XI: History of USA upto 1865 A.D	4	6	-	25	75	100
III		Core-XII: India and Her Neighbours	4	5	-	25	75	100
III		Elective-I	4	4	-	25	75	100

IV		Skill Based Subject-III: Computer Application in History (Industry- 4.0)- I	3	3	-	20	55	75
	<b>Total</b>		23					575
<b>SIXTH SEMESTER</b>								
III		Core-XIII: World History from 1945 A.D. to 2000 A.D.	4	6	-	25	75	100
III		Core-XIV: History of USA from 1865 A.D. to 1990 A.D.	4	6	-	25	75	100
III		Core-XV: Applied History for Civil Service Examinations	4	5	-	25	75	100
III		Elective-II	4	5	-	25	75	100
III		<b>Elective-III</b>	<b>4</b>	<b>5</b>	<b>-</b>	<b>25</b>	<b>75</b>	<b>100</b>
IV		Skill Based Subject-IV: Computer Application in History-I(Fully Practical)	3	-	3	25	50	75
V		Extension Activities @	2	-	-	50	-	50
	<b>Total</b>		25					625
	<b>Grand Total</b>		140					3500
<b>ONLINE COURSES</b>								

\$ Includes 25 marks to Continuous Internal Assessment for theory and practical papers respectively.

@ No University Examinations. Only Continuous Internal Assessment (CIA)

# No Continuous Internal Assessment (CIA). Only University Examinations.

The topics for Expert Lectures, Online seminars - Webinar on Contemporary Issues of Unit 6 in all courses can be decided by the Departments.

கல்லூரிக்கல்வி இணை இயக்குநர் அவர்களின் செயல்முறைகள்,  
கோவை மண்டலம், கோயம்புத்தூர் - 641 018.

முன்னிலை:முனைவர்.வெ.கலைச்செல்வி, எம்.ஏ.,எம்.ஏ.,எம்.எட்.,எம்.பி.ஏ.,எம்.பில்.,எம்.பில்.,பி.எச்.டி.,  
நாள்: 02.03.2023

ம.மு.எண். 1461/இ2/2023

பொருள்: கல்லூரிக் கல்வித் துறை - திருப்பூர் மாவட்டம், சிக்கண்ணா அரசு  
கலைக் கல்லூரி மாணாக்கர்களை கல்விப் பயணம் அழைத்துச்  
செல்வதற்கு அனுமதி வேண்ட்தல் - தொடர்பாக.

பார்வை: 1) சென்னை-6, கல்லூரிக் கல்வி இயக்குநர் (மு.கூ.பொ.)  
அவர்களின் செயல்முறைகள் ந.க.எண்.44042/என்.3/2016,  
நாள்.14.11.2016.

2) திருப்பூர் மாவட்டம், சிக்கண்ணா அரசு கலைக் கல்லூரி  
முதல்வரின் கடித ந.க.எண்.308/ஆ/2023, நாள்: 02.03.2023

\*\*\*

**ஆணை:**

பார்வை(1) இல் காணும் சென்னை, கல்லூரிக் கல்வி இயக்குநர் அவர்களின்  
செயல்முறைகளில் அரசு மற்றும் அரசு உதவிபெறும் கலை மற்றும் அறிவியல் கல்லூரி  
மற்றும் கல்வியியல் கல்லூரிகளில் மாணவர்கள் கல்விப் பயணம் அழைத்துச் செல்வதற்கு  
அனுமதி வழங்குவதற்கு மண்டலக் கல்லூரிக் கல்வி இணை இயக்குநருக்கு அதிகாரம்  
(Delegation of Power) வழங்கி ஆணை வழங்கப்பட்டுள்ளது.

பார்வை(2) இல் காணும் திருப்பூர் மாவட்டம், சிக்கண்ணா அரசு கலைக் கல்லூரி  
முதல்வரின் கடிதத்தில், அக்கல்லூரியில் வரலாற்றுத் துறை இளங்கலை முதலாமாண்டு,  
இரண்டாமாண்டு மற்றும் மூன்றாமாண்டு பயிலும் மாணாக்கர்கள் 52 பேர், 2022-2023-ஆம்  
ஆண்டில் கோயம்புத்தூர் பாரதியார் பல்கலைக்கழகப் பாடத்திட்டத்தின்படி கள் ஆய்வு  
செய்து, அகமதிப்பீட்டு மதிப்பெண்களுக்கு ஆய்வறிக்கை சமர்ப்பிக்க கேரள மாநிலத்தில்  
உள்ள வர்கலா, வாகமன் மற்றும் கொச்சின் ஆகிய இடங்களுக்கு 14.03.2023 முதல்  
16.03.2023 மூன்று நாட்கள் கல்விச் சுற்றுலா சென்றுவர திட்டமிடப்பட்டு, நிகழ்ச்சி நிரல்  
தயார் செய்து உரிய முன் அனுமதி வேண்டி கல்லூரி முதல்வர் கருத்துருவில்  
கோரியுள்ளார். கருத்துருவில் பின்வரும் சான்றுகள் இணைக்கப்பட்டுள்ளன.

1. வரலாற்றுத் துறை இளங்கலை முதலாமாண்டு, இரண்டாமாண்டு மற்றும் மூன்றாமாண்டு  
பாடத்திட்டம் தொடர்பாக கல்விச் சுற்றுலா செல்வதாக கல்லூரி முதல்வர்  
குறிப்பிட்டுள்ளார். பயண திட்டத்திற்கான நிகழ்ச்சி நிரலும் கருத்துருவுடன்  
இணைக்கப்பட்டுள்ளது.
2. கல்விப் பயணம் செல்வது தொடர்பாக மாணவியர்களின் பெற்றோர்களிடம் இசைவு  
கடிதம் பெறப்பட்டுள்ளது எனக் கல்லூரி முதல்வர் சான்றளித்துள்ளார்.
3. கல்விப் பயணத்தின்போது 15 மாணவியர்களுக்கு ஒரு ஆசிரியர் என்ற அடிப்படையில்  
மாணாக்கர்களுடன் பயணம் மேற்கொள்கின்றனர். வரலாற்றுத் துறை  
உதவிப்பேராசிரியர் பேராசிரியர், ர.சங்கமேஸ்வரன், வரலாற்றுத் துறை  
உதவிப்பேராசிரியர் பேராசிரியர், சி. குருசந்திரபத்மன், கௌரவ விரிவுரையாளர் பேரா.  
ர.சக்தி செல்வம், மற்றும் பேரா. ப. சத்தியா, ஆகியோர்கள் மாணாக்கர்களுடன்  
செல்வதாகவும், இதற்கான கடிதங்களில் துறைத் தலைவர் மற்றும் கல்லூரி முதல்வர்  
கையொப்பமிட்டுள்ளனர்.

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எனவே, சிக்கண்ணா அரசு கலைக் கல்லூரி முதல்வரின் கடிதத்தில் கோரியுள்ளவாறு, பின்வரும் நிபந்தனைகளின் பேரில்வரலாற்றுத் துறை இளங்கலை முதலாமாண்டு, இரண்டாமாண்டு மற்றும் மூன்றாமாண்டு பயிலும் மாணாக்கர்கள் 52 பேர், 2022-2023-ஆம் ஆண்டில் கோயம்புத்தூர் பாரதியார் பல்கலைக்கழகப் பாடத்திட்டத்தின்படி கள ஆய்வு செய்து, அகமதிப்பீட்டு மதிப்பெண்களுக்கு ஆய்வறிக்கை சமர்ப்பிக்க கேரள மாநிலத்தில் உள்ள வர்கலா, வாகமன் மற்றும் கொச்சின் ஆகிய இடங்களுக்கு 14.03.2023 முதல் 16.03.2023 மூன்று நாட்கள் மட்டும் கல்விச் சுற்றுலா சென்றுவர அனுமதி வழங்கி ஆணை வழங்கப்படுகிறது.

### நிபந்தனைகள்

1. கல்விப் பயணமானது பாடத்திட்டம் மற்றும் மாணவர்கள் பயிலும் கல்வித் திட்டத்திற்கும் தொடர்புடையதாக இருக்க வேண்டும்.
2. எக்காரணத்தை முன்னிட்டும் இணை இயக்குநரின் அனுமதி பெறப்படாமல் உள்ளூரிலோ அல்லது வெளியூரிலோ கல்விப் பயணம் மேற்கொள்ளுதல் கூடாது. கல்விப் பயணம் வெளிநாடுகளுக்கு செல்வதாக இருப்பின் இயக்குநரின் அனுமதி பெறப்படுதல் வேண்டும். இணை இயக்குநரின் அனுமதி பெறப்படாமல் கல்விப் பயணம் மேற்கொள்ளப்பட்டால் கல்லூரி முதல்வர் மற்றும் சார்ந்த பாடத்துறைத் தலைவர் மீது உரிய நடவடிக்கை மேற்கொள்ளப்படும்.
3. கல்விப் பயணத்தின்போது 15 மாணவர்களுக்கு ஒரு ஆசிரியர் / ஒரு ஆய்வுக்கூட உதவியாளர்/ ஒரு அடிப்படை ஊழியர் என்ற விகிதத்திலும் மற்றும் அதன் பகுதி மாணவர்களுக்கு ஒரு பெண் ஆசிரியர்/ ஒரு பெண் ஆய்வுக்கூட உதவியாளர்/ ஒரு பெண் அடிப்படை ஊழியர் என்ற விகிதத்திலும் கட்டுப்படுத்தப்பட வேண்டும்.
4. மாணவர்கள் தொடர்பாக பயணப்படியோ அல்லது வேறு வகையிலான செலவினம் எதுவும் அரசு நிதியிலிருந்து செய்தல் கூடாது. மேலும், மாணவ/ மாணவியர்களின் பாதுகாப்புக்கு எந்தவித குந்தகமும் இல்லாமல் பாதுகாப்பாக இருத்தல் வேண்டும்.
5. இயற்கை சீற்றம், பேரிடர்கள், தொடர்மழை ஏற்படும் காலங்களில் கல்விப்பயணம் திட்டமிடுதலை தவிர்த்திடுமாறு கல்லூரி முதல்வர் கேட்டுக் கொள்ளப்படுகிறார்.
6. பேருந்து பயணம் மற்றும் இரயில் பயணம் இவைகளில் பயணம் திட்டமிடப்படும்போது மாணவர்களின் பயணத்தில் பாதுகாப்பு நலன் கருதி இரயில் பயணத்திற்கான வழிவகை இருப்பின் அதற்கு முன்னுரிமை அளித்து கல்விப் பயணம் மேற்கொள்ளுமாறு கல்லூரி முதல்வருக்கு அறிவுறுத்தலாகிறது.
7. கல்விப் பயணம் முடிவுற்ற பின்னர் அதுகுறித்த அறிக்கையினை பயணம் சென்ற மாணவர்கள் மற்றும் ஆசிரியர்களிடம் பெற்று கல்லூரி முதல்வர் அதன் அறிக்கையினை உடனடியாக தவறாமல் அனுப்பி வைத்தல் வேண்டும்.
8. கோவிட் 19ன் நோய் தொற்று தொடர்பான அரசின் வழிகாட்டு நெறிமுறைகள் பின்பற்றப்பட்டு கல்விப் பயணம் மேற்கொள்வதை உறுதி செய்திடவேண்டும்.

பெறுநர்,  
முதல்வர்,  
சிக்கண்ணா அரசு கலைக் கல்லூரி,  
திருப்பூர்.

கல்லூரிக் கல்வி இணை இயக்குநர்,  
கோவை மண்டலம், கோவை-18.

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8/3/2023  
8.3.23

Chikkanna Government Arts College, Tirupur

Department of History

2020 -23 Batch - Field Visit Details

Degree : BA History

Course Code : 3ZA & 6EA

S.No.	Register No.	Name of the students studied course on experiential learning through field work	Place of visit & Date
1	2021E0002	ELAKKIYA K	Educational field visit to VARKALA (Munroe Island, Varkala Cliff), VAGAMON (Mottakunna, Idukki Dam Reservoir, Tunnel, Meadows) & COCHIN (Hill palace, Fort Kochi, Marine Drive) - 14.03.2023, 15.03.2023 & 16.03.2023
2	2021E0003	KARPAGAVALLI K	
3	2021E0004	KRISHNAVENI B	
4	2021E0005	MALARKODI K	
5	2021E0006	NARMATHA V	
6	2021E0007	NESIKA N	
7	2021E0008	PRIYANGA A	
8	2021E0009	PUKALARASI K	
9	2021E0010	SARANYA R	
10	2021E0012	VENNILA M	
11	2021E0013	YASMIN BEGAM R	
12	2021E0016	BOOPALAN S	
13	2021E0017	DHILIPKUMAR S	
14	2021E0018	ESWARAN K	
15	2021E0019	HARISANKAR K	
16	2021E0020	JEEVA K	
17	2021E0021	KANNAN S	
18	2021E0022	KARAN KUMAR P	
19	2021E0023	KAVINDRAN M	
20	2021E0024	KESAVAN R	
21	2021E0025	KUMARESAN R	
22	2021E0026	MAHESHWARAN R	
23	2021E0027	MANIKANDAN S	
24	2021E0028	MITHUN P	
25	2021E0029	MOHAMEDLATHEEP A	
26	2021E0030	MOHAMMED ABBAS M	
27	2021E0031	NAVANEETHAKRISHNAN G	
28	2021E0033	NAVEEN PRAKASH A	
29	2021E0034	POOVARASU P	
30	2021E0035	PRASANTH S	
31	2021E0036	PRASANTH V	
32	2021E0038	SAMANANDH J	
33	2021E0039	SAMARAVINDH J	
34	2021E0041	SAYINBASHA S	
35	2021E0042	SURENDHIRAN S	
36	2021E0043	SURIYA PRABHU K	
37	2021E0044	SURYA S	
38	2021E0045	SYEDNOWFAL A	
39	2021E0046	THARUN R	
40	2021E0047	THIRUMARAN S	
41	2021E0048	YUVARAJ R	

**VARKALA (Munroe Island, Varkala Cliff), VAGAMON (Mottakunna, Idukki Dam Reservoir, Tunnel, Meadows) & COCHIN (Hill palace, Fort Kochi, Marine Drive) -  
14.03.2023, 15.03.2023 & 16.03.2023**







