



CRITERION II - TEACHING - LEARNING AND EVALUATION

2.3 Teaching - Learning Process
2.3.1 Student -Centric Learning Methods
EXPERIENTIAL LEARNING

(i) **EXPERIMENT AND LEARN**

CHEMISTRY LAB



PHYSICS LAB



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IV Cycle of Accreditation

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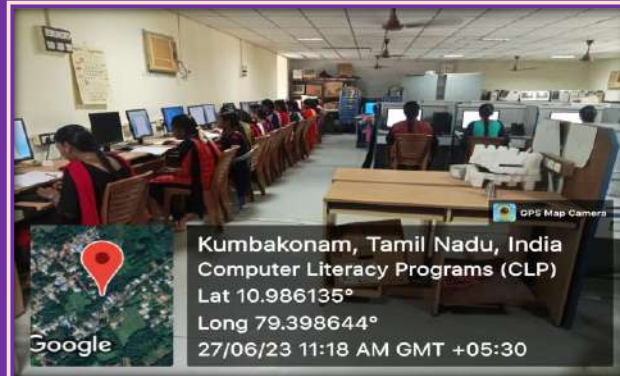
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COMPUTER SCIENCE

CLP LAB

COMPUTER LAB



ZOOLOGY LAB



BOTANY LAB



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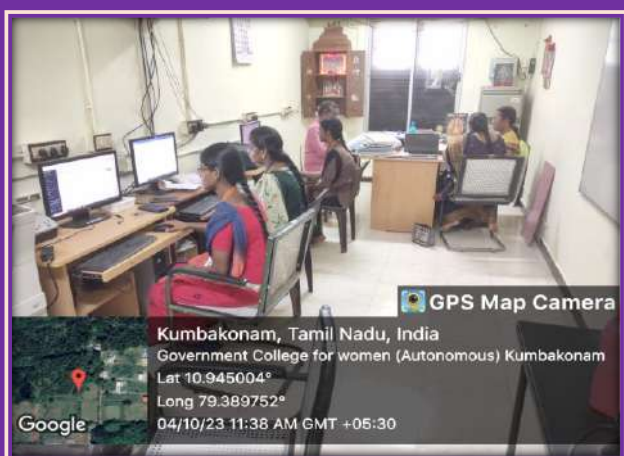
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CENTRE FOR ANIMAL STUDIES



CENTRE FOR NONLINEAR SCIENCE



GEOGRAPHY LAB & FIELD WORK



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RAMANUJAN LAB



LANGUAGE LAB



(ii) EXPERIENCE AND LEARN

BIRD WATCHING-POINT COUNTS



BEE KEEPING

அரசினர் மகளிர் கல்லூரி (தன்னாட்சி), கும்பகோணம்
விலங்கியல் துறை
தேன் வளர்ப்பு - பயிற்சி பட்டறை



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VERMI COMPOSTING - PREPARATION



EPIGRAPHIC TRAINING



SCIENCE EXPO

கும்பகோணம் அரசு கல்லூரியில் மாபெரும் அறிவியல் கண்காட்சி

கும்பகோணம் அரசு கல்லூரியில் மாபெரும் அறிவியல் கண்காட்சி நடைபெற்றது. கும்பகோணம் அரசு கல்லூரியில் மாபெரும் அறிவியல் கண்காட்சி நடைபெற்றது. கும்பகோணம் அரசு கல்லூரியில் மாபெரும் அறிவியல் கண்காட்சி நடைபெற்றது.

INTERNSHIP

Philomina's School of Learning
B. Vellipandri Street, Alagapuram, Karumuri Devi Nagar, Kumbakonam, Tanjore District, Tamil Nadu - 612 001.

Certificate of Internship

This certificate is presented to Ms./Mrs. G. Saravanan for successfully completing the internship as Spoken English Inseant under the supervision of Ms. S. Inanessa Xavier, M.A., B.Ed. from 02.06.2019 to 26.06.2019 for 30 hours.

Date 26.06.2019

S. Francis Xavier
Signature of the Internship Provider

SANITIZER- PREPARATION

Kumbakonam, Tamil Nadu, India
Extension activity, Association of Chemistry Department of Chemistry, Government College for women (Autonomous) Kumbakonam, Thanjavur District, Tamil Nadu 612001, India
Lat 10.950916°
Long 79.381163°
27/02/23 05:28 PM

MATH TABLE S - EASY METHODS

Kumbakonam, Tamil Nadu, India
Government High school, Konikkal (Extension Activity)
Lat 10.95116°
Long 79.38005°
10/07/23 10:02 AM GMT +05:30



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CRITERION II – TEACHING - LEARNING AND EVALUATION

2.3 Teaching - Learning Process

2.3.1 Student –Centric Learning Methods

PARTICIPATIVE LEARNING

FLIPPED CLASSES

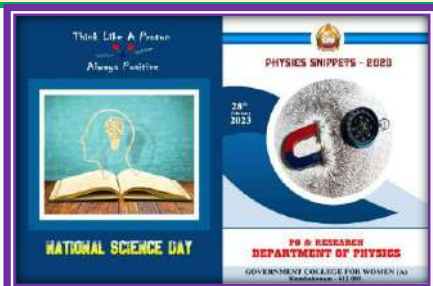




MODEL MAKING



PHYSICS SNIPPETS



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SOFT SKILLS TRAINING

Soft Skills Training Program in Kumbakonam College

Sponsored by TANSICHE

IN THE PRESENCE OF

TRAINER

Dr. J. Suganthi
M.Sc., M.PED., M.Phil., Ph.D.,
Principal
Govt. College for Women
(Autonomous)
Kumbakonam 612 001.

S. Kavitha
Chief Visionary officer
10 Dimensions

Inauguration Venue: Main Building Seminar Hall

Date & Time: 28-3-2023 @ 10:00 am

HANDS ON TRAINING PROGRAMME

Kumbakonam, Tamil Nadu, India

One day hands on training programme on Bioinformatics tools for Protein

Analysis Zoology PG Laboratory, MGR building, Department of Zoology, GCW(A)

Lat 11.013211°

Long 79.374727°

28/11/22 10:23 AM

Kumbakonam, Tamil Nadu, India

Soft Skills Training -2023 Government College for Women (Autonomous), Kumbakonam S

Lat 10.949971°

Long 79.381278°

28/03/23 10:38 AM GMT +05:30

Kumbakonam, Tamil Nadu, India

One day hands on training programme on Bioinformatics tools for Protein

Analysis Zoology PG Laboratory, MGR building, Department of Zoology, GCW(A)

Lat 11.013211°

Long 79.374727°

28/11/22 10:56 AM



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PARTICIPATION IN EXTENSION ACTIVITIES



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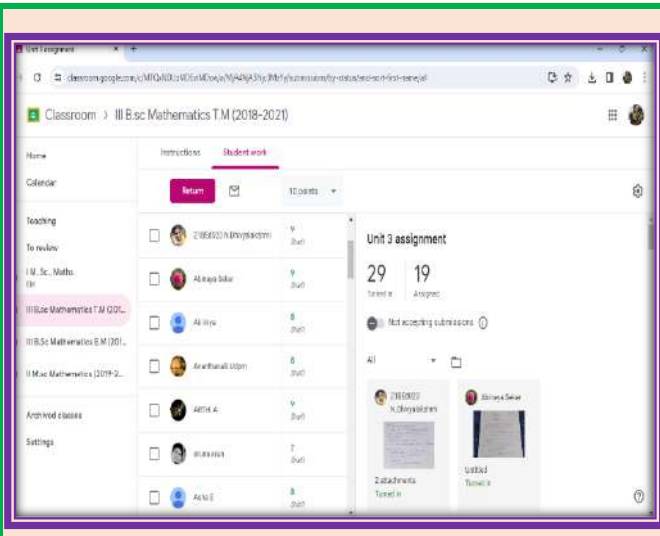
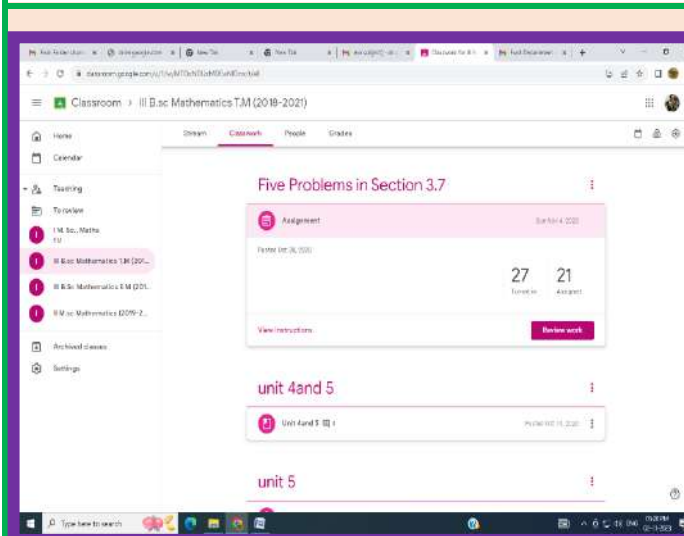
CRITERION II – TEACHING - LEARNING AND EVALUATION

2.3 Teaching - Learning Process

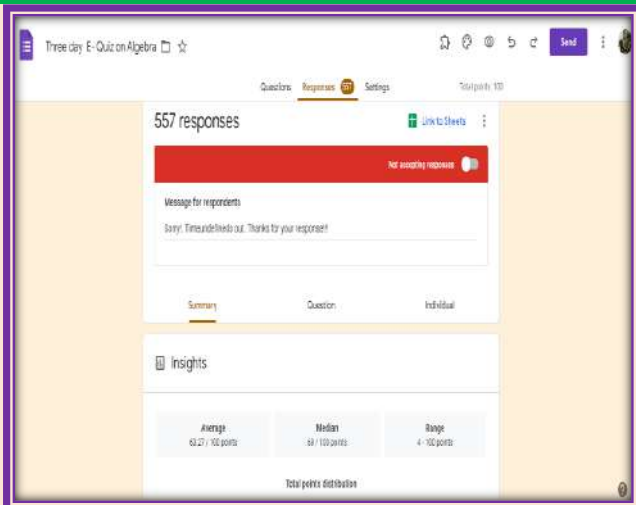
2.3.1 Student –Centric Learning Methods

PROBLEM SOLVING METHODOLOGIES

ASSIGNMENTS



QUIZ



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PROJECTS BASED PROBLEM SOLVING METHODOLOGIES

P18PH007

Dr. S. AKILANDESWARI M.Sc., M.Phil., Ph.D.
Associate Professor,
Department of physics,
Government college for women(A),
Kumbakonam,612001

CERTIFICATE

This is to certify that the project report entitled "CHARACTERISTICS OF WATER AND ESTIMATION OF WATER QUALITY INDEX" is a bonafide record of work done by - **DHARANI. R.(P18PH007)** submitted to Government college for women(Autonomous), Kumbakonam, Affiliated to Bharathidasan University, Thiruchirappali in partial fulfillment of the requirements for the award of the degree of **MASTER OF SCIENCE** in physics during the year 2019-2020 under my supervision and the project report has not previously formed the basis for the award of any degree, diploma, fellowship or any other similar titles.

B. Anilandeswari
Signature of the guide

R. Ch
Head of the department

Examiners

1. *[Signature]*
2. *B. Anilandeswari*



GOVERNMENT COLLEGE FOR WOMEN (AUTONOMOUS)
KUMBAKONAM
PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE



BONAFIDE CERTIFICATE

This is to certify that the project entitled "TRAFFIC IDENTIFICATION AND DETECTION USING OPEN CV BASED ON DEEP LEARNING" is a bonafide record of project work done by **A. ARARNA**, Reg. No: P21CS004 at Government College for Women (Autonomous), Kumbakonam during the year 2022 - 2023 in partial fulfillment of the requirements for the award of the degree of **MASTER OF COMPUTER SCIENCE**.

V. An
INTERNAL GUIDE

[Signature]
HEAD OF THE DEPARTMENT
DEEPAKURU MALAI SELVAM M.Phil., M.Sc.
Associate Professor & Head
Department of Computer Science
Government College for Women
Kumbakonam - 612 001

Submitted for the viva voce examination held at Government college for Women (Autonomous), Kumbakonam on 27.07.2023

Place: Kumbakonam

Date: 27.07.2023



EXTERNAL EXAMINERS

1. *[Signature]*
2. *V. An*

GOVERNMENT COLLEGE FOR WOMEN (AUTONOMOUS)
KUMBAKONAM
PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE



BONAFIDE CERTIFICATE

This is to certify that this project entitled "ENHANCEMENT ON SECURE AUTHENTICATION SYSTEM PIXEL COORDINATES FOR AN IMAGE IN CLOUD COMPUTING" is a bonafide record of project work done by **M. ABIRAMI**, Reg. No: P21CS004 at Government College for Women (Autonomous), Kumbakonam during the year 2021-2022 in partial fulfillment of the requirements for the award of the degree of **Master of Computer Science**.

[Signature]
INTERNAL GUIDE

[Signature]
HEAD OF THE DEPARTMENT

DEEPAKURU MALAI SELVAM M.Phil., M.Sc.
Associate Professor & Head
Department of Computer Science
Government College for Women
Kumbakonam - 612 001

Submitted for the viva voce examination held at Government College for Women (Autonomous), Kumbakonam on 08.06.2022

Place: Kumbakonam

Date: 08.06.2022



EXTERNAL EXAMINERS

1. *[Signature]*
2. *[Signature]*

GOVERNMENT COLLEGE FOR WOMEN (AUTONOMOUS)
KUMBAKONAM
PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE



BONAFIDE CERTIFICATE

This is to certify that this project entitled "DATA FABRICATION USING FILE CHECKSUM FOR DUPLICATE DATA REMOVAL IN CLOUD COMPUTING" is a bonafide record of project work done by **A. AARTHI**, Reg. No: P21CS001 at Government College for Women (Autonomous), Kumbakonam during the year 2022-2023 in partial fulfillment of the requirements for the award of the degree of **Master of Computer Science**.

[Signature]
INTERNAL GUIDE

[Signature]
HEAD OF THE DEPARTMENT
DEEPAKURU MALAI SELVAM M.Phil., M.Sc.
Associate Professor & Head
Department of Computer Science
Government College for Women
Kumbakonam - 612 001

Submitted for the viva voce examination held at Government College for Women (Autonomous), Kumbakonam on 27.04.2023

Place: Kumbakonam

Date: 27.04.2023



EXTERNAL EXAMINERS

1. *[Signature]*
2. *[Signature]*



S. Anil
PRINCIPAL
Government College for Women (Autonomous)
KUMBAKONAM.



CASE STUDY ANALYSIS

DR. A. JEVACHITRA M.COM., M.Phil., M.B.A., Ph.d.,

Assistant Professor of Commerce,

Government College for Women (Autonomous),

Kumbakonam - 612 001.

APRIL -2023

CERTIFICATE

This is to certify that the project work entitled "A STUDY ON TECHNICAL ANALYSIS OF SELECTED STOCKS IN BSE SENSEX" Submitted to the BARATHIDASAN UNIVERSITY, in partial fulfillment of the requirements of the award of DEGREE OF MASTER OF COMMERCE (financial management) by Selvi. MAARTHIL, Post Graduate student of Government College for Women (Autonomous) Kumbakonam is an original and independent work carried out during 2022-2023 under my supervision.

Place :Kumbakonam

Date : 26.04.2023

Signature of the Head of the Department

Dr. W. Jayaseeli, M.Com., M.Phil., Ph.D., Assistant Professor of Commerce, Government College for Women (Autonomous), Kumbakonam - 612 001.



Signature of supervisor

Signature of External Examiner

Dr. A. SELVENDRAN, M.Com., M.Phil., M.B.A., Ph.D., Head & Associate Prof. in Commerce, Govt. Arts College, Tiruch-22

Dr. T. TAMILMATHI, M.Com, M.phil., Ph.D., MBA.,

Assistant Professor of Commerce,

Government College for Women (Autonomous)

Kumbakonam-612 001

APRIL - 2023

CERTIFICATE

This is to clarify that the project work entitled "A STUDY ON FINANCIAL PERFORMANCE IN LAKSHMI MACHINE WORKS LIMITED (COIMBATORE)" Submitted to the BHARATHIDASAN UNIVERSITY, in the partial fulfillment of the requirement of the award of DEGREE OF MASTER OF COMMERCE (FINANCIAL MANAGEMENT) by Miss. B.AGLA, Post graduate student of Government College for Women (Autonomous), Kumbakonam is an original and independent work carried out during 2022-2023 under my supervision.

Place: Kumbakonam

Date: 26.04.2023

Signature of the head of the Department

Dr. W. JAYASEELI, M.Com., M.Phil., Ph.D., Assistant Professor of Commerce, Government College for Women (Autonomous), Kumbakonam - 612 001.

Signature of the Supervisor

Dr. T. TAMILMATHI, M.Com., M.Phil., Ph.D., Assistant Professor, Department of Commerce, Government College for Women (Autonomous), KUMBAKONAM-612 001

External Examiner

Dr. A. SELVENDRAN, M.Com., M.Phil., M.B.A., Ph.D., Head & Associate Prof. in Commerce Govt. Arts College, Tiruch-22



Dr. V. KALYANI M.Sc., M.Phil., BA (Hindi), Ph.D

Assistant professor in Geography,

Government College for Women (Autonomous),

KumbaKonam - 612 001.

CERTIFICATE

This is to certify that the project work was done under my guidance dissertation entitled, "AN ANALYSIS OF LAND CLASSIFICATION AND CHANGING IN THIRUVARUR DISTRICT" Submitted by Selvi A.V. JANANI in partial fulfillment of the requirement of the Post-Graduate Degree course in Master of Science, for the academic period 2022-2023 in the subject of Geography is the original work of the candidate

Signature of the Guide

Signature of the H.O.D

Examiners: 1. V. TAMILARASAN, M.Sc., M.Phil., Assistant Professor, Dept. of Geography, Govt. Arts College (Male) KANUR-5.

Dr. E. NEELAKANDHAN, M.Sc., M.Phil., Ph.D., Assistant Professor, Dept. of Geography, Govt. Arts College (Male) KANUR-5.



S. Anil PRINCIPAL Government College for Women (Autonomous) KUMBAKONAM.



PRODUCT DESIGN DEVELOPMENT TALE OF TREES THROUGH QR CODES

(COLLABORATIVE PROJECT BY THE DEPARTMENTS OF PHYSICS, CS_c AND BOTANY)



GPS Map Camera

Kumbakonam, Tamil Nadu, India
Government College for women (Autonomous) Kumbakonam
Lat 10.945004°
Long 79.389752°



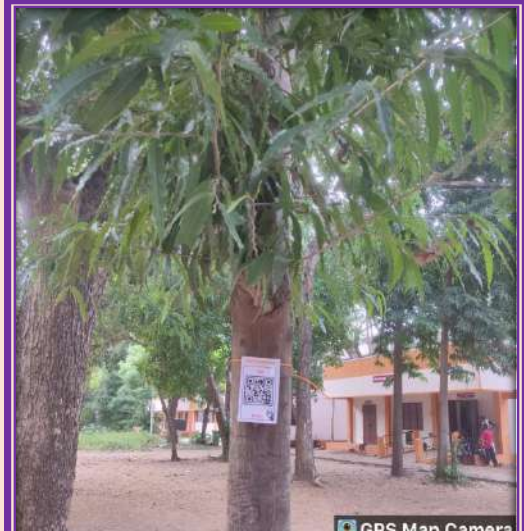
GPS Map Camera

Kumbakonam, Tamil Nadu, India
Government College for women (Autonomous) Kumbakonam
Lat 10.945004°
Long 79.389752°



GPS Map Camera

Kumbakonam, Tamil Nadu, India
Government College for women (Autonomous) Kumbakonam
Lat 10.945004°
Long 79.389752°



GPS Map Camera

Kumbakonam, Tamil Nadu, India
Government College for women (Autonomous) Kumbakonam
Lat 10.945004°
Long 79.389752°



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CRITERION II – TEACHING - LEARNING AND EVALUATION

2.3 Teaching - Learning Process

2.3.1 Student –Centric Learning Methods

PEER LEARNING

DEPARTMENT OF PHYSICS



DEPARTMENT OF ZOOLOGY



DEPARTMENT OF MATHEMATICS



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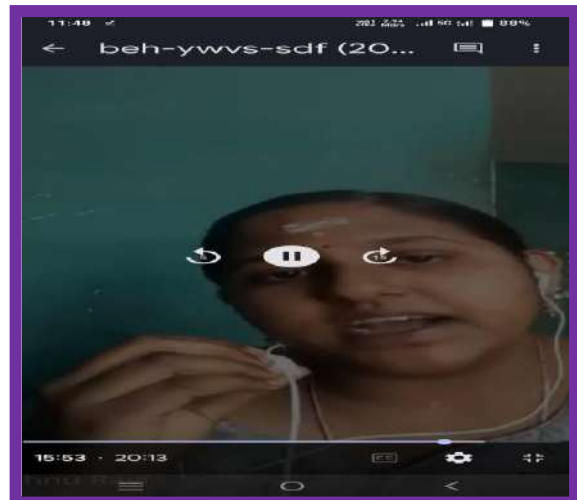
DEPARTMENT OF COMMERCE



DEPARTMENT OF ENGLISH



DEPARTMENT OF COMPUTER SCIENCE



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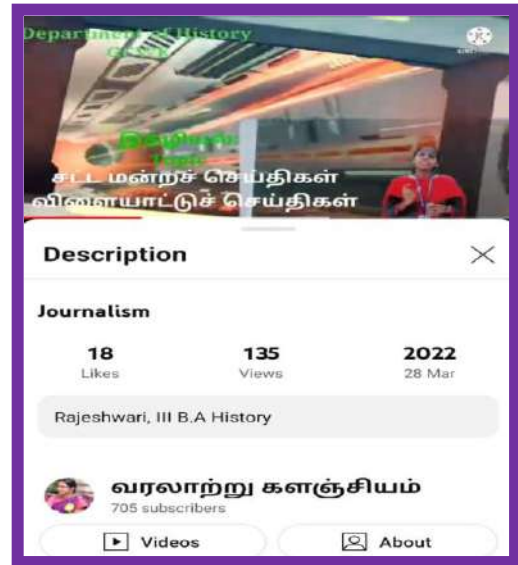
DEPARTMENT OF TAMIL



DEPARTMENT OF GEOGRAPHY



DEPARTMENT OF HISTORY



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CRITERION II - TEACHING - LEARNING AND EVALUATION

2.3 Teaching - Learning Process

2.3.1 Student -Centric Learning Methods

EVENT BASED LEARNING

INTERNATIONAL/NATIONAL - CONFERENCE/WORKSHOP

DEPARTMENT OF PHYSICS

UGC SPONSORED SYMPOSIUM ON TRENDS SETTERS IN MATERIAL SCIENCE

WORKSHOP ON "CORPORATE CONNECT THROUGH PYTHON (CCTP-23)"



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DEPARTMENT OF MATHEMATICS

RECENT TRENDS IN PURE AND APPLIED MATHEMATICS

UGC - Autonomy Grant Sponsored Two - Day National Level Seminar on Recent Trends in Pure and Applied Mathematics

REGISTRATION FORM
17th & 18th July - 2019

Name

Designation

Department

Educational Qualification

Gender: Male/Female

Category: Faculty / Research Scholar / Student (Please ✓)

Institution

Mobile No.

Email ID

Date: _____ Signature of the Applicant



DEPARTMENT OF HISTORY

NATIONAL SEMINAR ON "RECENT DISCOVERIES OF ARCHAEOLOGICAL SOURCES OF TAMILNADU HISTORY"

INTERNATIONAL SEMINAR ON " THE CULTURAL TRAITS OF TAMILNADU"



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NATIONAL LEVEL WORKSHOP ON RECENT DEVELOPMENTS IN GEOGRAPHY



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DEPARTMENT OF COMPUTER SCIENCE



DEPARTMENT OF COMMERCE

AARI WORK - TRAINING-16.02.2023



SELF EMPLOYMENT - TAILORING - 3.03.2022



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DEPARTMENT OF ENGLISH

PRISON NARRATIVES AND MEMORY STUDIES



TWO-DAY INTERNATIONAL CONFERENCE ON ELT

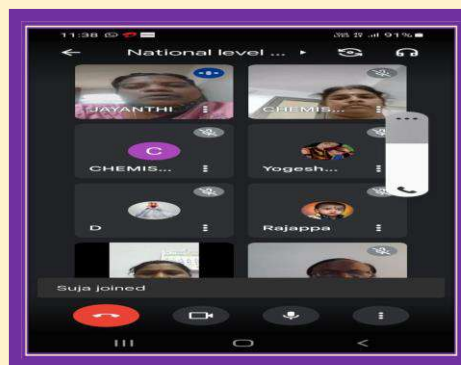


DEPARTMENT OF CHEMISTRY

NATIONAL LEVEL SEMINAR - NEW VISTAS IN CHEMICAL SCIENCES



NATIONAL LEVEL WEBINAR - CHEMISTRY OF SUGAR MOLECULES



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