

# SRI KRISHNA COLLEGE OF TECHNOLOGY

(An Autonomous Institution)



VOL 23 ISSUE 11  
NOVEMBER



SKCT  
DIGEST

# SKCT DIGEST

THE PRIDE OF OUR REFLECTION



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# SKCT DIGEST

VOL 23 ISSUE 11

NOVEMBER EDITION

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978-93-5895-815-7



# 34th GRADUATION DAY

2018-2022 Batch Glimpses

## PRINCIPAL ADDRESS



## GRADUATION DAY ADDRESS



# 34th GRADUATION DAY

2018-2022 Batch Glimpses



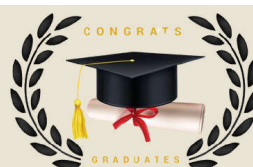
## HONOURING - RANK HOLDERS



# 34th GRADUATION DAY

2018-2022 Batch Glimpses

## HONOURING - PHD GRADUATES



# CIVIL ENGINEERING



## Student Achievement



Mr Ajai G and Mr Barani S of II year won the **First Place** with a Cash Prize of Rs. 1000/- in **Paper Presentation** organised by Nehru Institute of Technology, Coimbatore.



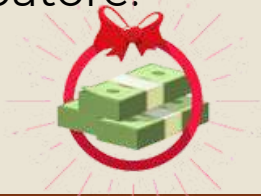
# CIVIL ENGINEERING



## Student Achievement



Ms Dhanya N and Mr Dinesh Kumar T S of II year won the **First Place** with a Cash Prize of Rs. 1000/- in **Code Cracking** organised by Nehru Institute of Technology, Coimbatore.



# CIVIL ENGINEERING



**Student Achievement**

● ● ●

Mr Akash K, Mr Mathavan P, Mr Selva Kumar T and Mr Jaya Krishna D of III year participated in an awareness programme on “Road Safety is Everyone's Responsibility” organised by UYIR Club, SKCT.





# CIVIL ENGINEERING

## Students' NPTEL Certification

The first certificate is for **SURYA KRISHNA** (TOPPER) with a consolidated score of 84%. The second is for **AJAI G** with a score of 75%. The third is for **ARULRAJ S** (Elite) with a score of 77%. All certificates are for the course "Technical English for Engineers" and were issued in August-October 2023. Each certificate includes a table of scores for Online Assignments and Proctored Exam, and a QR code for verification.

Student Name	Score	Online Assignments	Proctored Exam
SURYA KRISHNA	84%	24.17/25	60/75
AJAI G	75%	24.58/25	50.5/75
ARULRAJ S	77%	24.17/25	53.25/75

The first certificate is for **HEMACHARSHINI K** with a consolidated score of 80%. The second is for **KAVIYANJALI M** with a score of 79%. The third is for **PRATHIPA R** (Elite) with a score of 76%. All certificates are for the course "Technical English for Engineers" and were issued in August-October 2023. Each certificate includes a table of scores for Online Assignments and Proctored Exam, and a QR code for verification.

Student Name	Score	Online Assignments	Proctored Exam
HEMACHARSHINI K	80%	24.17/25	55.5/75
KAVIYANJALI M	79%	23.75/25	54.75/75
PRATHIPA R	76%	24.17/25	51.75/75

# CIVIL ENGINEERING

## Students' NPTEL Certification

**Elite**  
**NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**SIVARANJANI**  
for successfully completing the course  
**Technical English for Engineers**

with a consolidated score of **76 %**

Online Assignments	24.17/25	Proctored Exam	51.76/75
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Total number of candidates certified in this course: 3288

Aug-Oct 2023  
(8 week course)

Indian Institute of Technology Madras

swayam

Roll No: NPTEL23H5115543359802 To verify the certificate No. of credits recommended: 2 or 3

**Elite**  
**NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**SURYARAGAVI S**  
for successfully completing the course  
**Technical English for Engineers**

with a consolidated score of **75 %**

Online Assignments	24.17/25	Proctored Exam	51/75
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Total number of candidates certified in this course: 3288

Aug-Oct 2023  
(8 week course)

Indian Institute of Technology Madras

swayam

Roll No: NPTEL23H5115543360918 To verify the certificate No. of credits recommended: 2 or 3

**Elite**  
**NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**BARANI**  
for successfully completing the course  
**Technical English for Engineers**

with a consolidated score of **64 %**

Online Assignments	23.76/25	Proctored Exam	40.5/75
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Total number of candidates certified in this course: 3288

Aug-Oct 2023  
(8 week course)

Indian Institute of Technology Madras

swayam

Roll No: NPTEL23H51155433406436 To verify the certificate No. of credits recommended: 2 or 3

**Elite**  
**NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**GOKUL S**  
for successfully completing the course  
**Technical English for Engineers**

with a consolidated score of **68 %**

Online Assignments	24.17/25	Proctored Exam	43.5/75
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Total number of candidates certified in this course: 3288

Aug-Oct 2023  
(8 week course)

Indian Institute of Technology Madras

swayam

Roll No: NPTEL23H5115543338123 To verify the certificate No. of credits recommended: 2 or 3

**Elite**  
**NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**JAYAVARSHANI M**  
for successfully completing the course  
**Technical English for Engineers**

with a consolidated score of **70 %**

Online Assignments	24.58/25	Proctored Exam	46/75
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Total number of candidates certified in this course: 3288

Aug-Oct 2023  
(8 week course)

Indian Institute of Technology Madras

swayam

Roll No: NPTEL23H5115543386210 To verify the certificate No. of credits recommended: 2 or 3

**Elite**  
**NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**KARTHIK M**  
for successfully completing the course  
**Technical English for Engineers**

with a consolidated score of **64 %**

Online Assignments	24.17/25	Proctored Exam	39.76/75
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Total number of candidates certified in this course: 3288

Aug-Oct 2023  
(8 week course)

Indian Institute of Technology Madras

swayam

Roll No: NPTEL23H51155433406436 To verify the certificate No. of credits recommended: 2 or 3

**Elite**  
**NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**KATHIRVEL M**  
for successfully completing the course  
**Technical English for Engineers**

with a consolidated score of **62 %**

Online Assignments	23.76/25	Proctored Exam	38.26/75
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Total number of candidates certified in this course: 3288

Aug-Oct 2023  
(8 week course)

Indian Institute of Technology Madras

swayam

Roll No: NPTEL23H5115543330003 To verify the certificate No. of credits recommended: 2 or 3

**Elite**  
**NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**PANDI RAJA S**  
for successfully completing the course  
**Technical English for Engineers**

with a consolidated score of **60 %**

Online Assignments	23.76/25	Proctored Exam	36.28/75
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Total number of candidates certified in this course: 3288

Aug-Oct 2023  
(8 week course)

Indian Institute of Technology Madras

swayam

Roll No: NPTEL23H5115543386234 To verify the certificate No. of credits recommended: 2 or 3

**Elite**  
**NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**PERARASAN M**  
for successfully completing the course  
**Technical English for Engineers**

with a consolidated score of **60 %**

Online Assignments	24.17/25	Proctored Exam	36/75
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Total number of candidates certified in this course: 3288

Aug-Oct 2023  
(8 week course)

Indian Institute of Technology Madras

swayam

Roll No: NPTEL23H5115543382310 To verify the certificate No. of credits recommended: 2 or 3

# CIVIL ENGINEERING

## Students' NPTEL Certification

**NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**PERIYANNAN VAITHILINGAM**  
for successfully completing the course

**Technical English for Engineers**

with a consolidated score of **65 %**

Online Assignments	18.75/25	Proctored Exam	46.5/75
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Total number of candidates certified in this course: 3288

Aug-Oct 2023  
(8 week course)

Indian Institute of Technology Madras

swayam

NPTEL

**NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**SARANRAJ K**  
for successfully completing the course

**Technical English for Engineers**

with a consolidated score of **60 %**

Online Assignments	24.17/25	Proctored Exam	36.25/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 3288

Aug-Oct 2023  
(8 week course)

Indian Institute of Technology Madras

swayam

NPTEL

**NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**PRADEESH M S**  
for successfully completing the course

**Technical English for Engineers**

with a consolidated score of **65 %**

Online Assignments	24.17/25	Proctored Exam	41.25/75
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Total number of candidates certified in this course: 3288

Aug-Oct 2023  
(8 week course)

Indian Institute of Technology Madras

swayam

NPTEL

**NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**SUHA MERCY J**  
for successfully completing the course

**Technical English for Engineers**

with a consolidated score of **60 %**

Online Assignments	23.33/25	Proctored Exam	37/75
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Total number of candidates certified in this course: 3288

Aug-Oct 2023  
(8 week course)

Indian Institute of Technology Madras

swayam

NPTEL

**Elite NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**PRASANNA**  
for successfully completing the course

**Technical English for Engineers**

with a consolidated score of **66 %**

Online Assignments	23.75/25	Proctored Exam	42/75
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Total number of candidates certified in this course: 3288

Aug-Oct 2023  
(8 week course)

Indian Institute of Technology Madras

swayam

NPTEL

**NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**ADHITHYA R**  
for successfully completing the course

**Technical English for Engineers**

with a consolidated score of **55 %**

Online Assignments	24.58/25	Proctored Exam	30/75
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Total number of candidates certified in this course: 3288

Aug-Oct 2023  
(8 week course)

Indian Institute of Technology Madras

swayam

NPTEL

# CIVIL ENGINEERING

## Students' NPTEL Certification

**NPTEL Online Certification**  
(Funded by the M&E, Govt. of India)

This certificate is awarded to **MOHAN RAJ K**  
for successfully completing the course  
**Technical English for Engineers**

with a consolidated score of **55 %**

Online Assignments	23.78/25	Proctored Exam	31.5/75
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Total number of candidates certified in this course: 3288

Aug-Oct 2023  
(8 week course)

Indian Institute of Technology Madras

swayam

ID No: NPTEL23OH115543382229 To verify the certificate No. of credits recommended: 2 or 3

**NPTEL Online Certification**  
(Funded by the M&E, Govt. of India)

This certificate is awarded to **RAKSHAN N**  
for successfully completing the course  
**Technical English for Engineers**

with a consolidated score of **57 %**

Online Assignments	21.67/25	Proctored Exam	35.25/75
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Total number of candidates certified in this course: 3288

Aug-Oct 2023  
(8 week course)

Indian Institute of Technology Madras

swayam

ID No: NPTEL23OH115543396250 To verify the certificate No. of credits recommended: 2 or 3

**NPTEL Online Certification**  
(Funded by the M&E, Govt. of India)

This certificate is awarded to **SETHURAMALINAGM M**  
for successfully completing the course  
**Technical English for Engineers**

with a consolidated score of **55 %**

Online Assignments	24.17/25	Proctored Exam	30.75/75
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Total number of candidates certified in this course: 3288

Aug-Oct 2023  
(8 week course)

Indian Institute of Technology Madras

swayam

ID No: NPTEL23OH1155641181986 To verify the certificate No. of credits recommended: 2 or 3

**Elite NPTEL Online Certification**  
(Funded by the M&E, Govt. of India)

This certificate is awarded to **HARSHINI MEHA**  
for successfully completing the course  
**Wastewater Treatment and Recycling**

with a consolidated score of **64 %**

Online Assignments	18.13/25	Proctored Exam	45.75/75
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Total number of candidates certified in this course: 1249

Jul-Oct 2023  
(12 week course)

Indian Institute of Technology Kharagpur

swayam

ID No: NPTEL23CE85633801600 To verify the certificate No. of credits recommended: 3 or 4

**Elite NPTEL Online Certification**  
(Funded by the M&E, Govt. of India)

This certificate is awarded to **SANDRA B**  
for successfully completing the course  
**Wastewater Treatment and Recycling**

with a consolidated score of **61 %**

Online Assignments	18.19/25	Proctored Exam	42.25/75
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Total number of candidates certified in this course: 1249

Jul-Oct 2023  
(12 week course)

Indian Institute of Technology Kharagpur

swayam

ID No: NPTEL23CE85633804100 To verify the certificate No. of credits recommended: 3 or 4

**Elite NPTEL Online Certification**  
(Funded by the M&E, Govt. of India)

This certificate is awarded to **SANTHYA G**  
for successfully completing the course  
**Wastewater Treatment and Recycling**

with a consolidated score of **60 %**

Online Assignments	18.19/25	Proctored Exam	42.25/75
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Total number of candidates certified in this course: 1249

Jul-Oct 2023  
(12 week course)

Indian Institute of Technology Kharagpur

swayam

ID No: NPTEL23CE85634006647 To verify the certificate No. of credits recommended: 3 or 4

**NPTEL Online Certification**  
(Funded by the M&E, Govt. of India)

This certificate is awarded to **JAYAGANDH A R**  
for successfully completing the course  
**Wastewater Treatment and Recycling**

with a consolidated score of **48 %**

Online Assignments	17.38/25	Proctored Exam	30.75/75
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Total number of candidates certified in this course: 1249

Jul-Oct 2023  
(12 week course)

Indian Institute of Technology Kharagpur

swayam

ID No: NPTEL23CE856338019061 To verify the certificate No. of credits recommended: 3 or 4

**NPTEL Online Certification**  
(Funded by the M&E, Govt. of India)

This certificate is awarded to **SANDEEP KRISHNA C H**  
for successfully completing the course  
**Wastewater Treatment and Recycling**

with a consolidated score of **48 %**

Online Assignments	17.78/25	Proctored Exam	30/75
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Total number of candidates certified in this course: 1249

Jul-Oct 2023  
(12 week course)

Indian Institute of Technology Kharagpur

swayam

ID No: NPTEL23CE85633801230 To verify the certificate No. of credits recommended: 3 or 4

**NPTEL Online Certification**  
(Funded by the M&E, Govt. of India)

This certificate is awarded to **SAMYUKTHA V**  
for successfully completing the course  
**Wastewater Treatment and Recycling**

with a consolidated score of **47 %**

Online Assignments	17.38/25	Proctored Exam	30/75
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Total number of candidates certified in this course: 1249

Jul-Oct 2023  
(12 week course)

Indian Institute of Technology Kharagpur

swayam

ID No: NPTEL23CE856338012964 To verify the certificate No. of credits recommended: 3 or 4

# CIVIL ENGINEERING

## Students' NPTEL Certification



**NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**AJEETH**  
for successfully completing the course  
**Wastewater Treatment and Recycling**  
with a consolidated score of **48 %**

Online Assignments	18.19/25	Proctored Exam	30/75
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Total number of candidates certified in this course: 1249

Jul-Oct 2023  
(12 week course)

Indian Institute of Technology Kharagpur

No: NPTEL20CE8563300657 To verify the certificate No. of credits recommended: 3



**NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**SIDDHARTH**  
for successfully completing the course  
**Wastewater Treatment and Recycling**  
with a consolidated score of **53 %**

Online Assignments	18.41/25	Proctored Exam	34.6/75
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Total number of candidates certified in this course: 1249

Jul-Oct 2023  
(12 week course)

Indian Institute of Technology Kharagpur

No: NPTEL20CE8563300658 To verify the certificate No. of credits recommended: 3



**NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**SRIMUMARAN P**  
for successfully completing the course  
**Wastewater Treatment and Recycling**  
with a consolidated score of **48 %**

Online Assignments	17.75/25	Proctored Exam	30/75
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Total number of candidates certified in this course: 1249

Jul-Oct 2023  
(12 week course)

Indian Institute of Technology Kharagpur

No: NPTEL20CE8563300674 To verify the certificate No. of credits recommended: 3



**NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**PRADEEP KUMAR S**  
for successfully completing the course  
**Wastewater Treatment and Recycling**  
with a consolidated score of **48 %**

Online Assignments	18.19/25	Proctored Exam	30/75
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Total number of candidates certified in this course: 1249

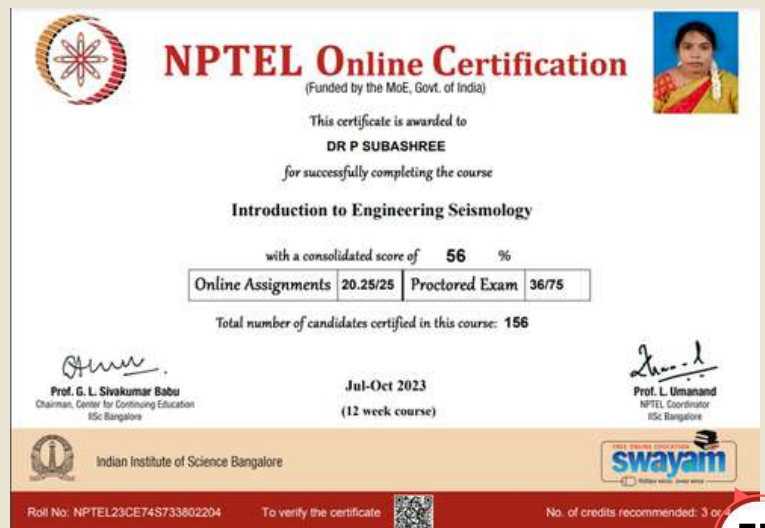
Jul-Oct 2023  
(12 week course)

Indian Institute of Technology Kharagpur

No: NPTEL20CE8563300675 To verify the certificate No. of credits recommended: 3



## Faculty NPTEL Certification

**NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**DR P SUBASHREE**  
for successfully completing the course  
**Introduction to Engineering Seismology**  
with a consolidated score of **56 %**

Online Assignments	20.25/25	Proctored Exam	36/75
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Total number of candidates certified in this course: 156

Jul-Oct 2023  
(12 week course)

Indian Institute of Science Bangalore

No: NPTEL23CE74S733802204 To verify the certificate No. of credits recommended: 3 or 4

# CIVIL ENGINEERING

## Faculty Participation



**Dr V Sreevidya**, Professor, attended a seminar on **“Effective Research Article Writing”** organised by Research and Development, SKCT.



**Mr G Jayakumar**, Assistant Professor, attended a seminar on **“Effective Research Article Writing”** organised by Research and Development, SKCT.



**Mr T P A Aravind**, Assistant Professor, attended a seminar on **“Effective Research Article Writing”** organised by Research and Development, SKCT.

# CIVIL ENGINEERING

## Faculty Participation



**Dr V Sreevidya,** Professor, participated in an online **Integrity Pledge** by Tamil Nadu Government.



**Dr V Sathish Kumar,** Associate Professor, participated in an online **Integrity Pledge** by Tamil Nadu Government.



**Ms G Selina Ruby,** Assistant Professor, participated in an online **Integrity Pledge** by Tamil Nadu Government.

# CIVIL ENGINEERING



## Faculty Participation



0917

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0917

CANVA STORIES

CANVA STORIES

CANVA STORIES

Skill India  
शिक्षण-संगठन

UNTY  
एकता दिवस

N-S-D-C  
National Skill Development Council

### Rashtriya Ekta Diwas Pledge

I, **L. Padmanaban**, solemnly pledge that I dedicate myself to preserving the unity, integrity, and security of the nation and also strive hard to spread this message among my fellow countrymen. I take this pledge in the spirit of unification of my country which was made possible by the vision and actions of Sardar Vallabhbhai Patel. I also solemnly resolve to make my own contribution to ensure the internal security of my country.



Validity authorized by Skill India Digital

0917

0917

0917

CANVA STORIES

CANVA STORIES

CANVA STORIES

Skill India  
शिक्षण-संगठन

UNTY  
एकता दिवस

N-S-D-C  
National Skill Development Council

### Rashtriya Ekta Diwas Pledge

I, **Selina Ruby G.**, solemnly pledge that I dedicate myself to preserving the unity, integrity, and security of the nation and also strive hard to spread this message among my fellow countrymen. I take this pledge in the spirit of unification of my country which was made possible by the vision and actions of Sardar Vallabhbhai Patel. I also solemnly resolve to make my own contribution to ensure the internal security of my country.



Validity authorized by Skill India Digital





# CIVIL ENGINEERING

## Faculty Online Certification



# CIVIL ENGINEERING

## Faculty Participation



**Mr G Jayakumar**, Assistant Professor, attended a webinar on “Creating New Age Infra To Be Corrosion Free and Provide Major-Maintenance Free Life (M.F.L): Experience From Mauritius Metro Project” organised by Qcrete Readymix (India) Pvt. Ltd.



**Mr Saran Karthik** (Batch 2018-2022 ), addressed II year Civil Engineering students on “Opportunities through GATE Exam.”



## Alumni Interaction



**Mr Parimezhalagan** (Batch 2021-2023) addressed II year Civil Engineering students on “Importance of Civil Engineering Software.”



# CIVIL ENGINEERING

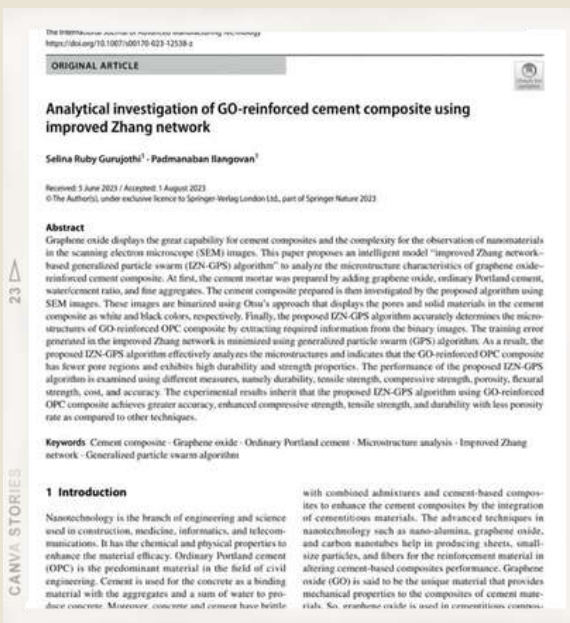
## Faculty Publication

**Dr P Subashree,**  
Associate Professor,  
published a paper in  
Environmental Research,  
SCI-indexed journal.

**Doi:**  
<https://doi.org/10.1016/j.envres.2023.117532>



*publications*



**Dr I Padmanaban,** Professor and Head and **Ms G Selina Ruby,** Assistant Professor, published a paper in International Journal of Advanced Manufacturing Technology, a SCI-indexed journal.

**Doi:**  
<https://doi.org/10.1007/s00170-023-12538-z>

# CIVIL ENGINEERING



## Event organised



The Department organised an Alumni Talk on “**My Success Story as an Entrepreneur.**”

**Resource Person:** Mr. S Sudhakar Ganesh, Founder, M/s Annai Shelters, Coimbatore.



**SKCT Alumni Association**  
Organizes  
**MY SUCCESS STORY AS AN ENTREPRENEUR**  
**#ALUMNI TALK**

**31, OCTOBER, 2022**  
11:00 AM  
PG Seminar Hall, SKC

**Mr. S. Sudhakar Ganesh**  
(003-2007 BATCH B.E. CIVIL ENGINEERING)  
FOUNDER  
M/S. ANNAI SHELTERS, COIMBATORE.

**Convenor:** Dr. I. Padmanaban, HoD/CI

**Co-ordinator:** Dr. V. Sreevidya, Prof/CI  
Mr. T. P. A. Aravind, AP/CI

# CSE CLUSTERS

## Placement

Mr ASIF ABDUL KHADER M



Ms DHANUSHYA S



Ms GAYATHRI D



PLACED

@



U -  
S T



Mr GURUPRASATH S L



Mr HARI BALAJI R

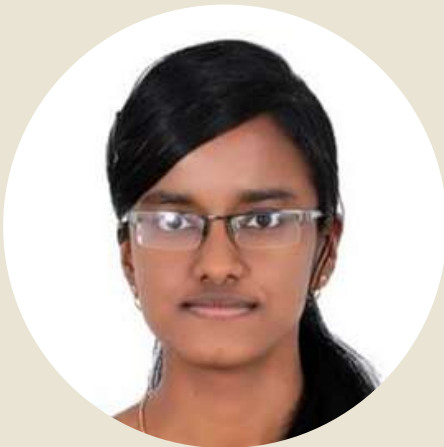
# CSE CLUSTERS

## Placement

Ms LABITHA KT

Mr DAANISH M

Ms LOGESHARI R



Mr SANTHOSH  
KUMAR P S

Ms HARISMITA K

Mr VIGNESH D K

PLACED @



# CSE CLUSTERS

## Placement

Mr HAYAGRIVE ATHRAY K



Ms ISHVARYA D



Ms JEBEENA SATIN R



PLACED

@



U -  
S T



Mr KIRTHIK SUBBIAH P



Mr HARISH B

# CSE CLUSTERS



## Student Achievement



**Mr Sibhi K** of II year has been Selected as a **Campus Ambassador** of E-Dcell, IIT Delhi.





# CSE CLUSTERS



**Student Achievement**



Ms Sangamithra M and Ms Yashashwini N participated in the Hackathon organised by Hackverse and won 150 xdc coins.



# CSE CLUSTERS



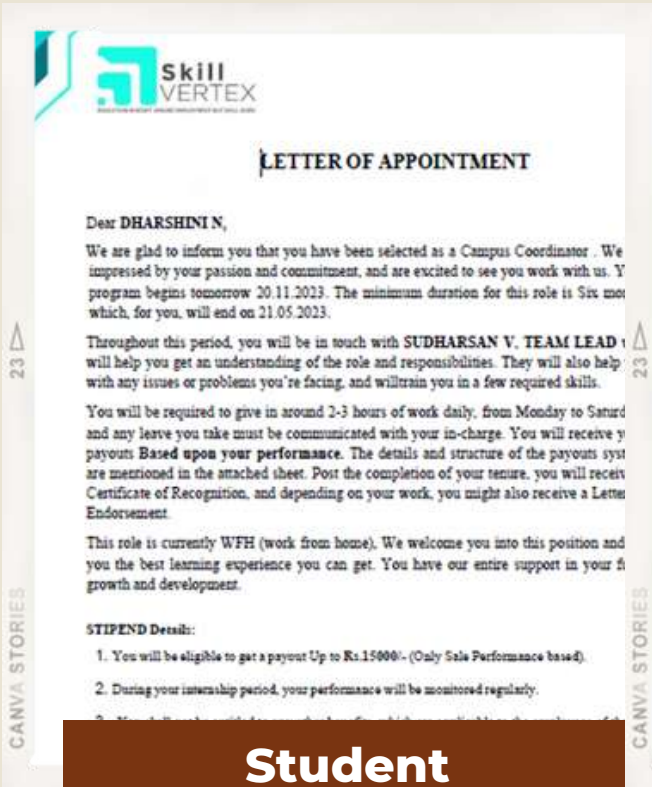
**Student Achievement**



Mr **Arun H** of III year has been selected as the **Campus Ambassador** in HackerEarth Coding platform.



# CSE CLUSTERS



## Student Achievement



**Ms N Dharshini** of II year has been selected as a **Campus Coordinator** in Skill Vertex Company, Karnataka.



**coordinator**

# CSE CLUSTERS



## Student Achievement



**Ms Mathi Malar S** of II year has been selected as the **Campus Ambassador** for Fluxus IIT, Indore.



# CSE CLUSTERS

Date: Wed, 1 Nov 2023, 19:18

Subject: Congratulations on Being Selected as a  
Campus Ambassador for E-Summit '24, IIT  
Bhubaneswar

To:

Dear Campus Ambassador,

I hope this email finds you well. We are delighted to  
inform you that you have been selected as a  
for E-Summit '24 at the Indian

## Student Achievement



**Mr Suren S** of II year has  
been selected as the  
**Campus Ambassador**  
for E-Summit '24, IIT  
Bhubaneswar.



# CSE CLUSTERS



## Student Participation



Ms T Gayathri, Anita and Ms M Kanishka of II year participated in Mr. Coder, the Technical event conducted in Anna University Regional Campus, Coimbatore.



# CSE CLUSTERS

## Faculty Participation

**Ms A Gomathy**, Assistant Professor, participated in a seminar organised by Research and Development Cell, Sri Krishna college of Technology, Coimbatore.



**Mr S Sam Peter**, Assistant Professor, participated in All India Seminar organised by the Institution of Engineers, Coimbatore Centre at SKCT.







# CSE CLUSTERS

## Faculty Participation



**Dr R Vidhya**, Associate Professor and Program Coordinator **published and presented a paper** in an International Conference on Power Control and Embedded System, PCES-2023.



**Ms G Sandhya**, Assistant Professor participated in an **ATAL FDP** on Building Advanced Data Analytics Applications with Cloud under Next Gen Employability programme.



# CSE CLUSTERS

## Faculty Participation

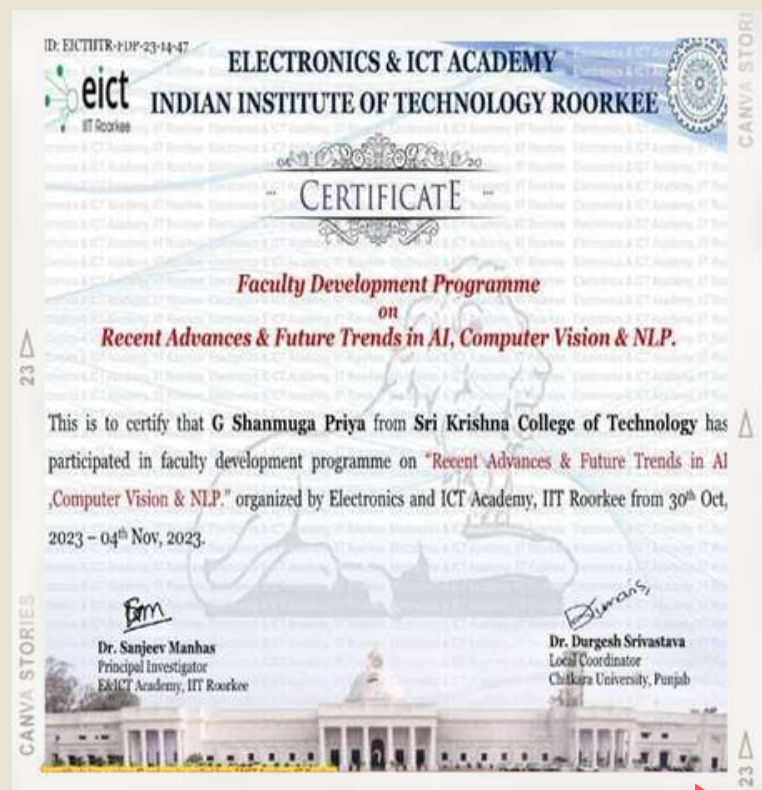


**Ms Viraja Ravi**, Assistant Professor, completed **one-week FDP** on Applied Cloud Computing for stack web development under TechSaksham.



## Faculty Development Program

**Ms G Shanmugapriya**, Assistant Professor, participated in an **FDP** on Recent Advances & Future Trends in AI, Computer Vision and NLP organised by Electronics and ICT academy, IIT Roorkee.



# CSE CLUSTERS

## Academic Review Meeting



**SRI KRISHNA COLLEGE OF TECHNOLOGY**  
(An Autonomous Institution)

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Welcomes the Parents for

**ACADEMIC REVIEW MEETING**

BATCH : 2022-2026 [II-CSE]

**SATURDAY 04 NOVEMBER 2023**

Venue: CSE/IT BLOCK

Twitter: @skct\_official | Facebook: skctofficial  
Info: skct.edu.in | Instagram: skct\_official  
www.skct.edu.in | YouTube: skct-official423

skct\_pse | @skct\_pse | skct  
Facebook: skct.pse | YouTube: skct\_official423

Address: Nagar, Vivekanandapuram, Vivekapatnam, Coimbatore-541 542



# ELECTRONICS & COMMUNICATION

## Student Placement



**Mr Srikanth K**

**Final year**

**placed**

**@**

**“PRESIDIO”**

**Package of 9 LPA**

# PRESIDIO®

Future. Built.



# ELECTRONICS & COMMUNICATION



## Student Achievement

**Mr J Nagul and Mr M Neeladhasan** of II year secured the First Place with a cash prize of Rs.500 /- in the event on Anime Engima organised by Anna University Regional Campus, Coimbatore.



Mr J Nagul

Mr M Neeladhasan



# ELECTRONICS & COMMUNICATION



**Student Achievement**

Mr D Pragadeeshwar, Mr S Keerthivasan, Ms P G Keerthana, Mr K Logeshwaran and Mr P Kavin of second year secured various prizes in the event on Mr. Coder at the **National level Techno Cultural Fest ENKA'23** organised by Anna University Regional Campus, Coimbatore.



**ANNA UNIVERSITY REGIONAL CAMPUS COIMBATORE**  
 DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING  
 PROUDLY PRESENTS  
**NATIONAL LEVEL TECHNO - CULTURAL FEST**

TECHNICAL EVENTS	NON-TECHNICAL EVENTS
LIQUID	PICASSO
MR CODER	GO RUBIX
TECHNO TALK	EUPHONY
ELECTO HUNT	J-PEG JURY
DREI D - MODULA	PANTOMIME
WATER ROCKETRY	QUIZZATHON
ANALOGY-O-MANIA	AVANT GARDE
RECYCLE & REINVENT	SNAP CINEMA
PAPIER PRESENTILLA	FRENETIC FIESTA
POSTER PRESENTILLA	JOKES ON THE ROCKS

**ENKA 2K23**  
 ENACT... ERUDITE... ECSTATIC  
 EXCITING CASH PRIZES

EVENT ON **NOV 07**

ANY CONCERNS: +91 8778293837  
 +91 9941283045  
 +91 6382688387

SCAN TO REGISTER

₹150 PER HEAD

QR CODE

https://ekna.aurcc.in

@eknasymposium2k23

# ELECTRONICS & COMMUNICATION

## Student Achievement

Ms Suganya S of second year won the second place in Mordern art event at EKNA23 National level Techno-cultural fest organised at Anna University Regional Campus, Coimbatore.



Mr T Harisudan, Mr S Gokul krishna, Mr S Giridharan, Ms N Jenitha and Ms V Durga from II year won the second prize in Genio 2k23 organised by Anna University, Regional campus, Coimbatore.



# ELECTRONICS & COMMUNICATION

## Student Participation



Mr Jeevakumar M and Mr Dhevish P from III year participated in Make-a-thon 2023 organised by ICT Academy and open weaver at Rajalakshmi Institute of Technology, Chennai.





# ELECTRONICS & COMMUNICATION

## Students' Participation Extension Activities



# ELECTRONICS & COMMUNICATION

## Students' Participation



# ELECTRONICS & COMMUNICATION

## Students' Participation



# ELECTRONICS & COMMUNICATION

## Students' Participation



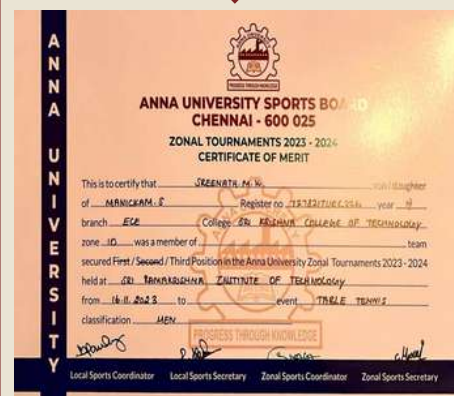
# ELECTRONICS & COMMUNICATION

## Students' Participation



# ELECTRONICS & COMMUNICATION

## Students' Participation



# ELECTRONICS & COMMUNICATION

## Students' NPTEL Certification

**Elite**  
**NPTEL Online Certification**  
 (Funded by the M.E., Govt. of India)

This certificate is awarded to  
**VIJYA A**  
 for successfully completing the course  
**Technical English for Engineers**

with a consolidated score of **84 %**

Online Assignments   24.17/25	Proctored Exam   60/75
-------------------------------	------------------------

Total number of candidates certified in this course: 3288

Aug-Oct 2023  
 (5 week course)

Indian Institute of Technology Madras

swayam

Roll No: NPTEL23H115543388150 To verify the certificate No. of credits recommended: 2 or 3

**Elite**  
**NPTEL Online Certification**  
 (Funded by the M.E., Govt. of India)

This certificate is awarded to  
**ORIFIA S**  
 for successfully completing the course  
**Technical English for Engineers**

with a consolidated score of **76 %**

Online Assignments   17.5/25	Proctored Exam   58.5/75
------------------------------	--------------------------

Total number of candidates certified in this course: 3288

Aug-Oct 2023  
 (5 week course)

Indian Institute of Technology Madras

swayam

Roll No: NPTEL23H115543382217 To verify the certificate No. of credits recommended: 2 or 3

**Elite**  
**NPTEL Online Certification**  
 (Funded by the M.E., Govt. of India)

This certificate is awarded to  
**ROOPA THANGAM R**  
 for successfully completing the course  
**Technical English for Engineers**

with a consolidated score of **75 %**

Online Assignments   22.5/25	Proctored Exam   52.75/75
------------------------------	---------------------------

Total number of candidates certified in this course: 3288

Aug-Oct 2023  
 (5 week course)

Indian Institute of Technology Madras

swayam

Roll No: NPTEL23H115543382253 To verify the certificate No. of credits recommended: 2 or 3

**Elite**  
**NPTEL Online Certification**  
 (Funded by the M.E., Govt. of India)

This certificate is awarded to  
**SANCHIYA A**  
 for successfully completing the course  
**Technical English for Engineers**

with a consolidated score of **79 %**

Online Assignments   22.92/25	Proctored Exam   56.25/75
-------------------------------	---------------------------

Total number of candidates certified in this course: 3288

Aug-Oct 2023  
 (5 week course)

Indian Institute of Technology Madras

swayam

Roll No: NPTEL23H115543388150 To verify the certificate No. of credits recommended: 2 or 3

**Elite**  
**NPTEL Online Certification**  
 (Funded by the M.E., Govt. of India)

This certificate is awarded to  
**SUDHAN KANNA S**  
 for successfully completing the course  
**Technical English for Engineers**

with a consolidated score of **78 %**

Online Assignments   23.33/25	Proctored Exam   54.75/75
-------------------------------	---------------------------

Total number of candidates certified in this course: 3288

Aug-Oct 2023  
 (5 week course)

Indian Institute of Technology Madras

swayam

Roll No: NPTEL23H115543384272 To verify the certificate No. of credits recommended: 2 or 3

**Elite**  
**NPTEL Online Certification**  
 (Funded by the M.E., Govt. of India)

This certificate is awarded to  
**VISHNU U**  
 for successfully completing the course  
**Technical English for Engineers**

with a consolidated score of **77 %**

Online Assignments   22.08/25	Proctored Exam   54.75/75
-------------------------------	---------------------------

Total number of candidates certified in this course: 3288

Aug-Oct 2023  
 (5 week course)

Indian Institute of Technology Madras

swayam

Roll No: NPTEL23H115543382253 To verify the certificate No. of credits recommended: 2 or 3



**NPTEL**  
 National Programmes on Technology  
 Enhanced Learning

# ELECTRONICS & COMMUNICATION

## Faculty Grants

**Dr M Karthigai Pandian**, Professor, **Dr K Shanthi**, Associate Professor and **Dr N Manikanda Prabu**, Assistant Professor, **received a funding of Rs 70,000/-** from Assistance to Professional Bodies and Seminar Symposia scheme for organising a seminar.

File Number: SSY/2023/001158

Dated: 14-Nov-2023

Subject: Application titled "RECENT TRENDS IN SMART AGRICULTURE USING MACHINE LEARNING TECHNIQUES"

Dear Dr. Karthigai Pandian,

It is to inform you that your proposal seeking for financial assistance under "Assistance to Professional Bodies & Seminar / Symposia Scheme" has been considered and recommended for the same. We are now agreed to provide **The committee recommended Rs 70000/-** to meet the expenses related to TA/DA to Young and Senior Indian Scientists and Pre-Conference printing as partial grant-in-aid to the recommended application.

The grant is only for "RECENT TRENDS IN SMART AGRICULTURE USING MACHINE LEARNING TECHNIQUES" Dated: 19-Feb-2024 to 23-Feb-2024

You are requested to submit affidavit (Bond) on Rs. 100/- non-judicial stamp paper, in original (by speed / registered post), scan copy through online is also required to submit (format link-[https://serbonline.in/SERB/AbstractFilePath?FileType=E&FileName=BND\\_SSY.pdf&PathKey=DOCUMENT\\_TEMPLATE](https://serbonline.in/SERB/AbstractFilePath?FileType=E&FileName=BND_SSY.pdf&PathKey=DOCUMENT_TEMPLATE)).

Kindly submit the required document/ RTGS within 15 days of the receipt of this letter in order to enable us to process the file for the release of funds. In case, we do not receive the requested document within the provided time, it would be presumed that you are not interested in this offer and it would stand withdrawn automatically. No further correspondence will be entertained thereafter.



**Dr K Shanthi**, Associate Professor and **Mr K Saravanakumar**, Assistant Professor, received a grant of **Rs 70,000/-** from Assistance to Professional Bodies and Seminar Symposia scheme for organising **SERB SPONSORED 5-DAY SEMINAR** on Current Trends in Wearable Technologies in Textile Industry.

File Number: SSY/2023/001157

Dated: 14-Nov-2023

Subject: Application titled "CURRENT TRENDS IN WEARABLE TECHNOLOGIES IN TEXTILE INDUSTRY"

Dear Dr. SHANTHI K,

It is to inform you that your proposal seeking for financial assistance under "Assistance to Professional Bodies & Seminar / Symposia Scheme" has been considered and recommended for the same. We are now agreed to provide **The committee recommended Rs 70000/-** to meet the expenses related to TA/DA to Young and Senior Indian Scientists and Pre-Conference printing as partial grant-in-aid to the recommended application.

The grant is only for "CURRENT TRENDS IN WEARABLE TECHNOLOGIES IN TEXTILE INDUSTRY" Dated: 05-Feb-2024 to 09-Feb-2024

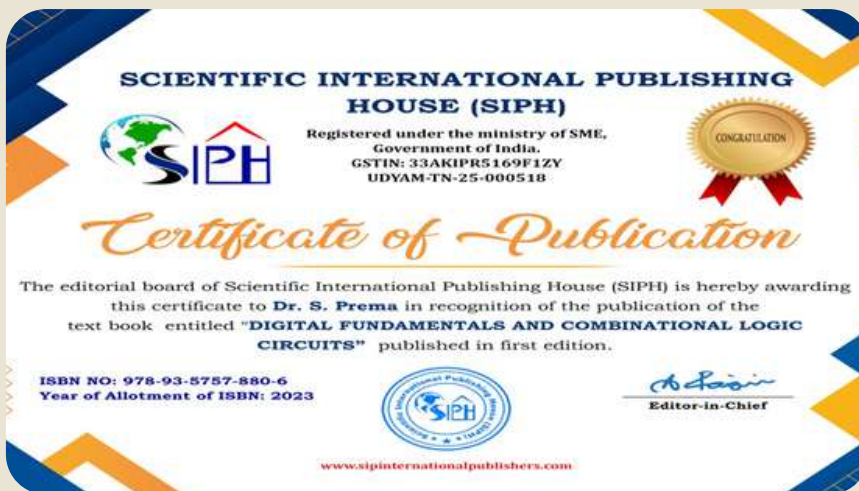
You are requested to submit affidavit (Bond) on Rs. 100/- non-judicial stamp paper, in original (by speed / registered post), scan copy through online is also required to submit (format link-[https://serbonline.in/SERB/AbstractFilePath?FileType=E&FileName=BND\\_SSY.pdf&PathKey=DOCUMENT\\_TEMPLATE](https://serbonline.in/SERB/AbstractFilePath?FileType=E&FileName=BND_SSY.pdf&PathKey=DOCUMENT_TEMPLATE)).



# ELECTRONICS & COMMUNICATION



## Faculty Publication



**Dr S Prema**, Assistant Professor, has been certified for publishing a textbook by the editorial board of Scientific International Publishing House (SIPH). **ISBN NO: 978-93-557-880-6.**

## Faculty Participation

**Dr K Muthulakshmi**, Professor and **Ms N Kirthika**, Assistant Professor, participated in a 2-day online workshop on **"Data Analytics with Python"** organised by IEEE Student branch, NIT Trichy.



Faculty Development Program



# ELECTRONICS & COMMUNICATION

## Faculty Participation



**Ms Jaipriya S**, Assistant Professor and **Dr Vijaylakshmi N**, Assistant Professor along with **Mr Hariharan M**, **Ms Aishwarya S**, **Mr Jesswin Anto**, Students of III year presented a paper in ICSDP 2023 organised by VIT Bhopal University, MP, India.

## PAPER PRESENTATION

**Dr M Thillai Rani**, Associate Professor and **Ms M Priyatharishini**, Assistant Professor, presented a paper in the 7th International Conference on Electronics, Communication and Aerospace Technology (ICECA) organised by RVS Technical Campus, Coimbatore.



# ELECTRONICS & COMMUNICATION

## Faculty Participation

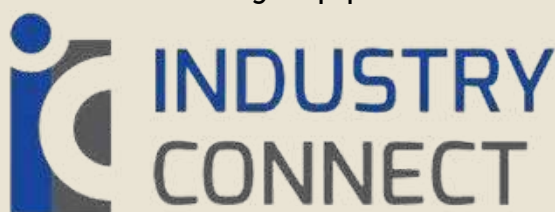
## PAPER PRESENTATION



**Dr G Shanthi,** Professor, presented a paper in MRTM 23, organised by New Horizon College of Engineering, Bengaluru.



**Dr K Shanthi,** Associate Professor and **Mr K Saravanakumar,** Assistant Professor, visited **EMF Innovations** Ltd., an electric vehicle motor and controller manufacturing company and discussed on internship for third year students, Industry Projects and consultancy opportunities.



# ELECTRONICS & COMMUNICATION

## Faculty NPTEL Certification

**Elite**  
**NPTEL Online Certification**  
 (Funded by the MoE, Govt. of India)

This certificate is awarded to  
**KIRTHIKA N**  
 for successfully completing the course  
**Digital Circuits**

with a consolidated score of **71 %**

Online Assignments	22.5/25	Proctored Exam	48/75
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Total number of candidates certified in this course: 2626

Jul-Oct 2023  
 (12 week course)

Prof. Haimanti Banerjee  
 Coordinator, NPTEL  
 IIT Kharagpur

Indian Institute of Technology Kharagpur

**Elite**  
**NPTEL Online Certification**  
 (Funded by the MoE, Govt. of India)

This certificate is awarded to  
**RAJASEKAR P**  
 for successfully completing the course  
**VLSI Design Flow: RTL to GDS**

with a consolidated score of **68 %**

Online Assignments	20/25	Proctored Exam	48/75
--------------------	-------	----------------	-------

Total number of candidates certified in this course: 1877

Jul-Oct 2023  
 (12 week course)

Dr. Anand Chaitanya  
 Coordinator  
 Central Board of Secondary Education (CBSE)

INDIAN INSTITUTE OF TECHNOLOGY DELHI

**Elite**  
**NPTEL Online Certification**  
 (Funded by the MoE, Govt. of India)

This certificate is awarded to  
**DR SENTHIL KUMAR C**  
 for successfully completing the course  
**Simulation of Communication Systems Using Matlab**

with a consolidated score of **70 %**

Online Assignments	20.75/25	Proctored Exam	48.75/75
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Total number of candidates certified in this course: 154

Jul-Oct 2023  
 (12 week course)

Prof. T. K. Suresh  
 Head, Centre for Education, Sree Narayana  
 NPTEL, Coordinator, IIT Gandhinagar

Indian Institute of Technology Gandhinagar

**Elite**  
**NPTEL Online Certification**  
 (Funded by the MoE, Govt. of India)

This certificate is awarded to  
**DR K. MUTHUKAUSHAM**  
 for successfully completing the course  
**Research Methodology**

with a consolidated score of **72 %**

Online Assignments	22.00/25	Proctored Exam	49.5/75
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Total number of candidates certified in this course: 3794

Aug-Oct 2023  
 (8 week course)

Prof. Devendra Jathar  
 Chairman  
 Centre for Distance and Open Education, IITM

Indian Institute of Technology Madras

NPTEL22062003200100 To verify the certificate

**Elite**  
**NPTEL Online Certification**  
 (Funded by the MoE, Govt. of India)

This certificate is awarded to  
**SANTHAKUMAR G**  
 for successfully completing the course  
**Research Methodology**

with a consolidated score of **78 %**

Online Assignments	22.92/25	Proctored Exam	54.68/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 3794

Aug-Oct 2023  
 (8 week course)

Prof. Devendra Jathar  
 Chairman  
 Centre for Distance and Open Education, IITM

Indian Institute of Technology Madras

NPTEL22062003200100 To verify the certificate

**Elite**  
**NPTEL Online Certification**  
 (Funded by the MoE, Govt. of India)

This certificate is awarded to  
**RAM KUMAR C**  
 for successfully completing the course  
**Design Thinking - A Primer**

with a consolidated score of **65 %**

Online Assignments	21.67/25	Proctored Exam	42.86/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 2823

Aug-Sep 2023  
 (4 week course)

Prof. Devendra Jathar  
 Chairman  
 Centre for Distance and Open Education, IITM

Indian Institute of Technology Madras

NPTEL22062003200100 To verify the certificate



**NPTEL**  
 National Programmes on Technology  
 Enhanced Learning



# ELECTRONICS & COMMUNICATION



## Event organised



The department in association with Deep Medicine Lab and IIC organised a value added course on **AI in Healthcare and Clinical Product Development.**

### Resource Person:

Dr D Arunkumar, Annamalai, Founder, Deep Medicine Labs, Chennai.



**VAC**  **Value Added Courses**

# ELECTRONICS & COMMUNICATION



**Event organised**



The department in association with IE(I) inaugurated a **2-day All India Seminar** on Deep Learning in the Medical Field: Opportunities and Challenges for Advancement.

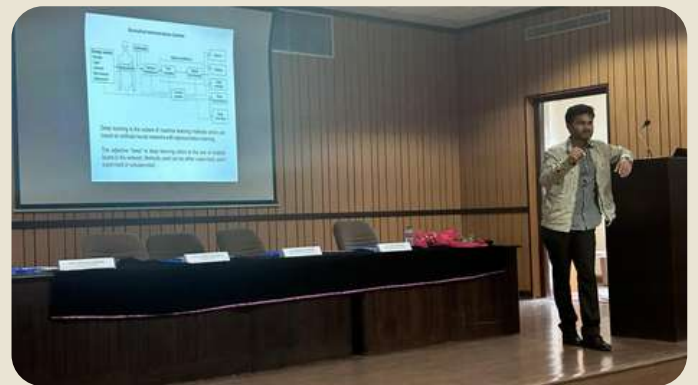
**SESSION 1: Resource Person:** Mr A Arun Prakash, Deep Learning Instructor, IIT, Madras.



# ELECTRONICS & COMMUNICATION



**Seminar Glimpses**



# ELECTRICAL & ELECTRONICS

## Student Achievement



Mr **Dyanesh S** of third year completed the **IBM-YOUR BIG YEAR Fellowship Programme** (a two-month fellowship).





# ELECTRICAL & ELECTRONICS

## Alumni Achievement



**Mr D Mohit Kumar**, Alumni (Batch 2019- 2023), secured the **All India Rank-3** in the Indian Army Officer Selection as Lieutenant.



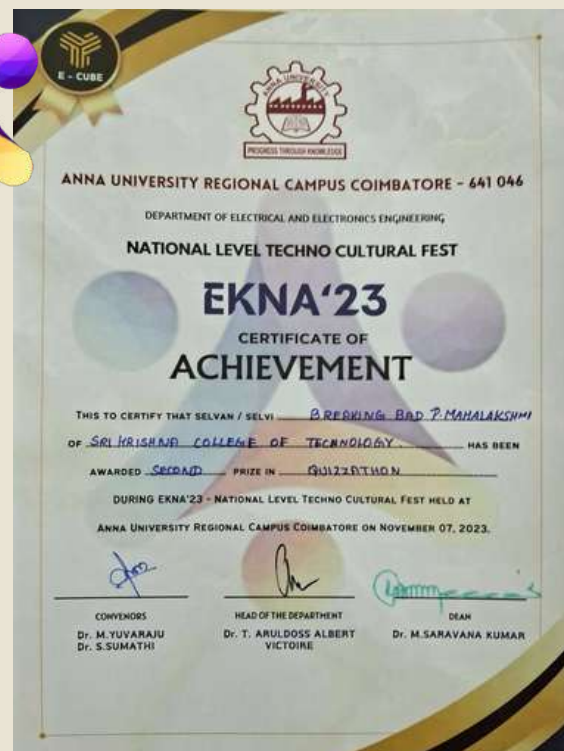
# ELECTRICAL & ELECTRONICS



## Student Achievement



Ms Mahalakshmi P, of second year **won the second place in Quizzathon**, a National level Techno Cultural Fest - "EKNA'23" organised at Anna University Regional Campus, Coimbatore.



# ELECTRICAL & ELECTRONICS



## Student Participation



**Mr Harshan R, Mr Dhillipkumar P, Mr Mohamed Aslam H and Mr Arulmani P** of first year participated in a National level Techno Cultural Fest - "EKNA'23" organised at Anna University Regional Campus, Coimbatore.



# ELECTRICAL & ELECTRONICS



## Student Participation



Ms Sowmiya T, Mr Shri Ganesh M, Ms Muthubharathi M, Ms Shivaani Rangarajan and Ms Suruthika T S of first year participated in a National level Technical Symposium on "TRENESIS'23" at the Nehru Institute of Technology, Coimbatore.



# ELECTRICAL & ELECTRONICS



## Students' Participation



**Ms Pavithra G, Ms Preethi Kanna B, Mr Panthalarajan P, Mr Mohana Krishnan R and Ms Shekinah Abisha S,** Students of first year participated in various events of the National level Techno fest - "EKNA'23" organised at Anna University Regional Campus, Coimbatore.



# ELECTRICAL & ELECTRONICS



## Student Participation



**Ms Swathi Mirra V S, Ms Swetha M, Mr Mohana Sundaram S and Ms Siva Shankari S** of second year participated in various events of the National level Techno fest - "EKNA'23" organised at Anna University Regional Campus, Coimbatore.



# ELECTRICAL & ELECTRONICS



## Faculty Publication

**Dr Sophia Jasmine G,** Associate Professor, published a research article in the Journal of Expert Systems with Applications, Volume 239, Issue 1, Elsevier, SCI.

**Doi:**  
<https://doi.org/10.1016/j.eswa.2023.121980>



Faculty Development Program

## Faculty Participation

**Dr Lijo Jacob Varghese,** Professor and Head, and **Dr Sophia Jasmine G,** Associate Professor, participated in a **10-day Faculty development Programme** organised by MKES Khandwala College, Mumbai.



# ELECTRICAL & ELECTRONICS

## Faculty NPTEL Certification

**Elite**  
**NPTEL Online Certification**  
 (Funded by the MGE, Govt. of India)

This certificate is awarded to  
**SAKTHI GOKUL RAJAN C**  
 for successfully completing the course  
**Cyber Security and Privacy**

with a consolidated score of **60 %**

Online Assignments	23.78/25	Proctored Exam	36.36/75
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Total number of candidates certified in this course: 6011

Jul-Oct 2023  
 (12 week course)

Prof. Andrew Thangaraj  
 NPTEL Coordinator  
 IIT Madras

Indian Institute of Technology Madras

swayam

Roll No: NPTEL23CS127555303486 To verify the certificate No. of credits recommended: 3 or 4

**Elite**  
**NPTEL Online Certification**  
 (Funded by the MGE, Govt. of India)

This certificate is awarded to  
**DR. J JENCY JOSEPH**  
 for successfully completing the course  
**Software Conceptual Design**

with a consolidated score of **76 %**

Online Assignments	19.67/25	Proctored Exam	56.51/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 886

Aug-Sep 2023  
 (4 week course)

Prof. Srinath Iyer  
 Head CSDEP & NPTEL, Coordinator  
 IIT Madras

Indian Institute of Technology Bombay

swayam

Roll No: NPTEL23CS866682301908 To verify the certificate No. of credits recommended: 1 or 2

**Elite**  
**NPTEL Online Certification**  
 (Funded by the MGE, Govt. of India)

This certificate is awarded to  
**ELAKYA A**  
 for successfully completing the course  
**The Joy of Computing Using Python**

with a consolidated score of **62 %**

Online Assignments	24.1/25	Proctored Exam	38.3/75
--------------------	---------	----------------	---------

Total number of candidates certified in this course: 16145

Jul-Oct 2023  
 (12 week course)

Prof. Andrew Thangaraj  
 NPTEL Coordinator  
 IIT Madras

Indian Institute of Technology Madras

swayam

Roll No: NPTEL23CS108644530427 To verify the certificate No. of credits recommended: 3 or 4

**NPTEL Online Certification**  
 (Funded by the MGE, Govt. of India)

This certificate is awarded to  
**MANIMEGALAI V**  
 for successfully completing the course  
**The Joy of Computing Using Python**

with a consolidated score of **57 %**

Online Assignments	24.85/25	Proctored Exam	32.21/75
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Total number of candidates certified in this course: 16145

Jul-Oct 2023  
 (12 week course)

Prof. Andrew Thangaraj  
 NPTEL Coordinator  
 IIT Madras

Indian Institute of Technology Madras

swayam

Roll No: NPTEL23CS108533382818 To verify the certificate No. of credits recommended: 3 or 4

**NPTEL-AICTE Faculty Development Programme**  
 (Funded by the MGE, Govt. of India)

This certificate is awarded to  
**DILIP KUMAR S**  
 for successfully completing the course  
**The Joy of Computing Using Python**

with a consolidated score of **53 %**

Duration of NPTEL course: 12 Weeks

Prof. Andrew Thangaraj  
 NPTEL Coordinator  
 IIT Madras

Indian Institute of Technology Madras

swayam

Roll No: NPTEL23CS108533386458 To verify the certificate No. of credits recommended: 3 or 4

**NPTEL-AICTE Faculty Development Programme**  
 (Funded by the MGE, Govt. of India)

This certificate is awarded to  
**DEVI R**  
 for successfully completing the course  
**The Joy of Computing Using Python**

with a consolidated score of **73 %**

Duration of NPTEL course: 12 Weeks

Prof. Andrew Thangaraj  
 NPTEL Coordinator  
 IIT Madras

Indian Institute of Technology Madras

swayam

Roll No: NPTEL23CS108543383728 To verify the certificate No. of credits recommended: 3 or 4

**NPTEL-AICTE Faculty Development Programme**  
 (Funded by the MGE, Govt. of India)

This certificate is awarded to  
**SURESH K P**  
 for successfully completing the course  
**The Joy of Computing Using Python**

with a consolidated score of **54 %**

Duration of NPTEL course: 12 Weeks

Prof. Andrew Thangaraj  
 NPTEL Coordinator  
 IIT Madras

Indian Institute of Technology Madras

swayam

Roll No: NPTEL23CS108533383090 To verify the certificate No. of credits recommended: 3 or 4

**NPTEL-AICTE Faculty Development Programme**  
 (Funded by the MGE, Govt. of India)

This certificate is awarded to  
**DHANASELVAM J**  
 for successfully completing the course  
**Accreditation and Outcome Based Learning**

with a consolidated score of **54 %**

Duration of NPTEL course: 8 Weeks

Prof. Andrew Thangaraj  
 NPTEL Coordinator  
 IIT Madras

Indian Institute of Technology Madras

swayam

Roll No: NPTEL23GE465833802998 To verify the certificate No. of credits recommended: 3 or 4

**NPTEL**  
 NATIONAL PROGRAM ON TECHNOLOGY  
 ENHANCED LEARNING LOCAL CHAPTER



# INFORMATION TECHNOLOGY

## Placement



**CORIZO**

Empowering Tomorrow's Leaders

**Ms H Elvina Francy**

placed

at

CORIZO Tech, Bangalore.

Package of 6.1 LPA.

# INFORMATION TECHNOLOGY

## Placement



**Mr S Karthick Raja**

placed

at

AcmeGrade, Bangalore.

Package of 5.5 LPA.

# INFORMATION TECHNOLOGY

## Placement



Mr Rajeshwaran J



Ms Sandra Evangelyn



Ms K Gayathri



Mr Dhanush Adhithya

placed

at

RINEX Tech, Bangalore.

Package of 5.5 LPA.



# INFORMATION TECHNOLOGY

## Placement

**PRESIDIO**<sup>®</sup>  
Future. Built.



**Mr Mohammed Aslam**

placed

at

PRESIDIO, Chennai.

Package of 9.5 LPA.

# INFORMATION TECHNOLOGY



## Students' Participation



**Ms Vimal Varshini R, Ms Samyuktha A M, Mr Syed Noorul Hasan S, Mr Pratheesh S, Ms Rasiga S, Ms Selvakirubha P S, Mr Gugan S and Mr Natarajan S** of Third year participated in HackVerse 2.0 - Unleashing Innovation in the Digital World at Risa Banquets, Chennai.

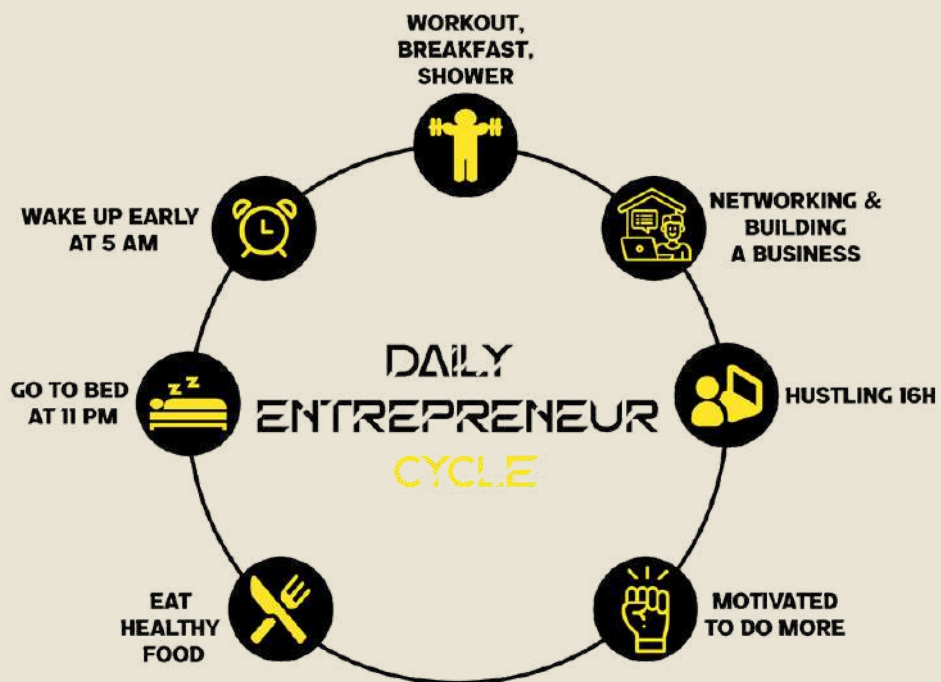


# INFORMATION TECHNOLOGY

## Students' Participation



**Mr Abhishek P** of III year **participated** in the event on the Business Cycle of an Entrepreneur.



# INFORMATION TECHNOLOGY

## Faculty Participation



**Ms T Sangeetha**, Assistant Professor, **participated in a Seminar** organised by Research and Development Cell, Sri Krishna College of Technology, Coimbatore.



**Ms P Dhivya**, Assistant Professor, has been **certified** for completing the online course on Machine Learning by Simplilearn Skillup.



The Members of Faculty attended a **National Higher Education Conclave 2023-7th Edition**, organised by CII - Confederation of Indian Industry at Le Meridien, Coimbatore.

# INFORMATION TECHNOLOGY

## Faculty Participation



**Mr C Rajesh Kumar,** Assistant Professor, participated in All India **Seminar organised** by the Institute of Engineers, Coimbatore in association with SKCT.



**Ms T Sangeetha,** Assistant Professor, presented a paper in an event organised by Sri Venkateswara College of Engineering, Chennai.



**Ms P Alaguvathana,** Assistant Professor, participated in a Five-day online Faculty Development Programme organised by Sri Krishna College of Engineering and Technology, Coimbatore.



# INFORMATION TECHNOLOGY

## Academic Review Meeting



The department conducted an **Academic Review Meeting** for the second and third Year students.

## Faculty Participation

Ms P Dhivya, Assistant Professor, completed a **5-day Faculty Development Programme** on Building Advanced Data Analytics Application with Cloud under Next Gen Employability Programme.



## Faculty NPTEL Certification



# INFORMATION TECHNOLOGY

**SRI KRISHNA COLLEGE OF TECHNOLOGY**  
 (AN AUTONOMOUS INSTITUTION)  
 Affiliated to Anna University  
 Approved by AICTE/Accredited by INAC with 'A' Grade  
 KOVAIPUDUR, COIMBATORE - 541 041

**SRI KRISHNA INSTITUTIONS COIMBATORE**

**INSTITUTION'S INNOVATION COUNCIL**  
 Ministry of Education, Government of India

**InnovIT**

**DEPARTMENT OF INFORMATION TECHNOLOGY**  
 [Accredited by NBA]  
 Organizes a SEMINAR on  
*The Business Cycle of an Entrepreneur*  
**Ms.P.Manohari**  
 Assistant Professor  
 Information Technology  
 Sri Krishna College of Technology

**Date:** 03-11-2023  
**Time:** 01:45 PM  
**Venue:** LH2

**Presided By:**  
**Dr.M.G.Sumithra**  
 Principal

**Convenors**  
**Dr.J.Shanthini** Head - SoC  
**Dr.S.Siamala Devi** PC/IT

**Coordinator**  
**Ms.P.Alaguvathana** AP/IT

Instagram: @skctofficial / skctofficial  
 Facebook: /skctofficial / skctofficial  
 Twitter: /skct\_official  
 LinkedIn: /srikrishna / srikrishnacollegeoftechnology / mycompany

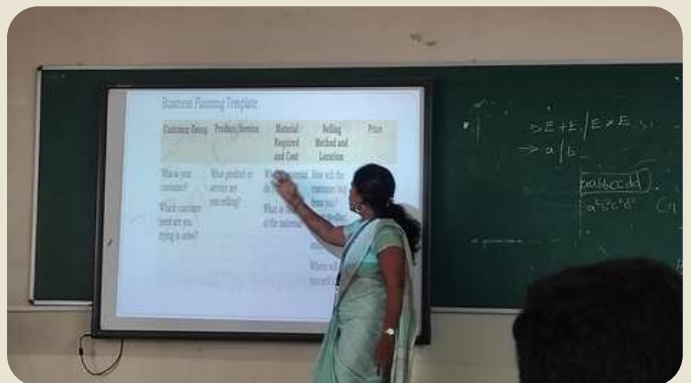
## Event organised



The Department in association with IIC organised a seminar.

### Resource Person:

Ms P Manohari,  
 Assistant Professor,  
 Department of Information Technology,  
 Sri Krishna College of Technology, Coimbatore.



# INFORMATION TECHNOLOGY



## Event organised



The Department of AI and DS organised a **One-day Seminar** on Unlocking AI&DS: Methods, Tools, Use Cases and Shaping the Future.

### Resource Person:

Mr Anbuselvan G,  
Domain Leader-D2Labs R&D,  
Pune.



# INFORMATION TECHNOLOGY



**Event organised**



The Department in association with Capx Club **organised a workshop** on Smart Contract on behalf of IBW 2023.

**Resource Person:**

Mr Ajay Ramkumar, Capx.





**SRI KRISHNA COLLEGE OF TECHNOLOGY**  
(An Autonomous Institution)



DEPARTMENT OF INFORMATION TECHNOLOGY  
(ACCREDITED BY NBA)  
in association with

**Capx Club**

**INDIAN BLOCKCHAIN WEEKEND**

**2023**  
organizes  
**A Workshop on Smart Contract**

REWARDS

- Free passes of IBW 2023 to talented candidates
- Every attendee with 50 xCAPX tokens

• **RESOURCE PERSONS**  
Ajay Ramkumar, Capx  
Aditya Rola, CTO Capx

• **CONVENORS**  
Dr J Shanthini, Head/ SoC  
Dr.S. Siamala Devi, PC/IT

• **FACULTY COORDINATOR**  
Ms.K.Mythili  
AP/IT

• **CONVENORS**  
Dr J Shanthini, Head/ SoC  
Dr.S. Siamala Devi, PC/IT

DATE: 28.11.2023      TIME: 3.00PM - 4.00PM  
VENUE: LH04 - IT BLOCK

0422-2984567 - 88  
ARIVOLI NAGAR,  
VIVEKANANDAPURAM,  
KOVAIPLURM,  
TAMIL NADU 641042



# MECHANICAL ENGINEERING



## Students' Achievement



The Students from SAE Club won **the Best Innovation Award** with a case prize of Rs.1000/- in Electric Bike design challenge organised by Sri Ramakrishna Institute of Technology, Coimbatore.

# SAE

INTERNATIONAL®



# MECHANICAL ENGINEERING



## Academic Review Meeting



The Department conducted an **Academic Review Meeting**. Parents discussed their children's academic progress with their mentors. Students who excelled in academics were honored with appreciation certificates.



# MECHANICAL ENGINEERING



## Faculty Achievement



**Dr Paul Gregory F**, Assistant Professor, **won the best presentation award** for the research paper at the 3rd International Conference on New Frontiers in Chemical, Energy and Environmental Engineering organised by NIT Warangal.

# PAPER PRESENTATION



# MECHANICAL ENGINEERING

## Faculty Publication



**Dr R B Jeen Robert,** Professor, published an article in the journal of Polymer-Plastics Technology and Materials (Taylor & Francis) with an Impact Factor 2.7; SCI/WoS Indexed (Q2).



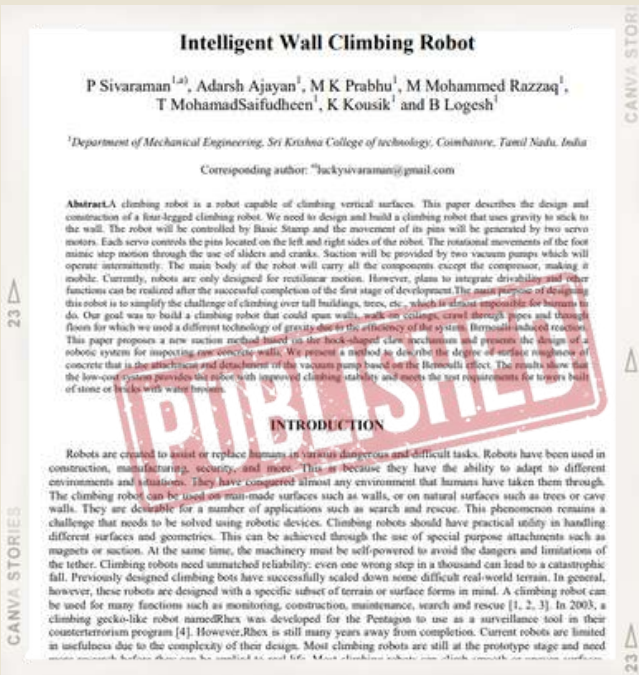
**Dr S Arivazhagan,** Assistant Professor, published an article in Environmental Science and Pollution Research of Springer Nature, a Q1 Journal with an Impact Factor of 5.8.





# MECHANICAL ENGINEERING

## Faculty Publication



**Mr P Sivaraman, Mr Adarsh Ajayan and Mr Prabhu M K,** Assistant Professors, published an article titled **Intelligent wall climbing robot** in AIP Conference Proceedings, Web of Science/Scopus listed journal with an impact factor of 0.189.

**Mr A S Manirathnam, Mr K Senthil Kumar and Mr K Mohan,** Assistant Professors, along with students published an article in the AIP Conference Proceedings with an impact factor of 0.189.



# MECHANICAL ENGINEERING

## Faculty Publication

P Sivaraman<sup>1(a)</sup>, Adarsh Ajayan<sup>1</sup>, M K Prabhu<sup>1</sup>, M Mithun<sup>1</sup>, Tharun Shivdas<sup>1</sup>, D Vishnu<sup>1</sup> and K SriramKarthik<sup>1</sup>

<sup>1</sup>Department of Mechanical Engineering, Sri Krishna College of technology, Coimbatore, Tamil Nadu, India  
Corresponding author: \*luckyshivaraman@gmail.com

**Abstract.** As the vehicle increases on the road, the driving safety and transportation efficiency are becoming increasingly compromised, and it has been the major concern of passengers and governments. Wireless networks that have built vehicles and infrastructures provide rich information for joint activities to improve safety and network efficiency. One of the objectives of this paper is to open the emergency exit for bus using vibration sensor. Emergency exit door is a valuable attachment to escape and rescue the passengers at the time of accident. Emergency exit system for automobile using sensors, which means every vehicle has individual vibration sensor for sending the signal and that opens the emergency exit door in buses using motor and limit switch arrangement on both side of the bus. If vehicle met with an accident, automatically it will release the door. This article also deals with the systematic study that enhances the safety of vehicle in terms of acquiring information through automotive routing protocols, vehicle detection, vehicle-to-vehicle (V2V) routing protocol for highly dynamic vehicle networks, and vehicle-to-vehicle (V2I) routing protocol is presented.

### INTRODUCTION

The invention and development of technology is getting higher and higher and bringing humanity to a new height in each moment. In the past two decades, human needs have increased dramatically in all walks of life, so safety is becoming a top concern. Road accidents are one of the main safety issues. Road crashes are the leading cause of injury death and the 10th leading cause of all deaths worldwide. It is estimated that 1.25 million people are killed each year in road traffic accidents and no less than 50 million are injured, accounting for 30 to 70% of orthopedic beds in hospitals in developing countries. And if this continues, road traffic accidents will become the third biggest problem in the world by 2020, as the SDG's target of 3.6 million people is to halve traffic deaths, roads globally by 2020, by 2020. In mainland Asia (especially in Bangladesh, India and Japan) Road accidents are one of the major causes of death. People want to be safe when traveling and driving. Come to think of it, cars are probably what changed people's lives dramatically thanks to the invention of collision avoidance systems. It is also known as a pre-collision system, a forward collision warning system or a collision mitigation system, or an automobile collision avoidance system. Since this automotive system was invented, car manufacturers have begun to think about its further development and versatile uses, including saving millions of lives [1]. Periodically, anti-collision features are rapidly introduced into the new fleet. Many car manufacturers such as BMW, Audi, Mercedes Benz, Ford, Toyota, Volvo have developed collision avoidance vehicles 2003-2009 systems, but they are not necessarily still effective [2]. So other innovations are studied around the world.

### Existing Development

There are certain technologies that already exists in the area of obstacle detection and anticollision. Some of them are as mentioned. Each of them deals with the obstacle in a similar way, the only differentiation is the sensor

Mr P Sivaraman, Mr Adarsh Ajayan and Mr Prabhu M K, Assistant Professors, published an article titled Intelligent wall climbing robot in AIP Conference Proceedings, Web of Science/Scopus listed journal with an impact factor of 0.189.

Mr M Rajeswaran, Assistant Professor, published an article in AIP Conference Proceedings, Web of Science/Scopus listed journal with an impact factor of 0.189.

### Design of Dedicated Hydraulic Power Pack for Wiper System of Sendzimir Mill

T Karthikeyan<sup>1(a)</sup>, M Rajeswaran<sup>2</sup>, S Naveen Kumar<sup>1</sup> and S Sasikumar<sup>1</sup>

<sup>1</sup>Department of Mechanical Engineering, Dr Mahalingam College of Engineering and Technology, Pollachi, Tamilnadu, India  
<sup>2</sup>Department of Mechanical Engineering, Sri Krishna College of Technology, Kovaipudur, Coimbatore, Tamilnadu, India  
Corresponding author: \*karthikeyan0788@dmceet.ac.in

**Abstract.** The main aim of our research is to design the dedicated hydraulic power pack for the wiper system in sendzimir mill. The sendzimir mill is the mother unit of CRM (cold rolling mill) which is used to roll the metal sheets (stainless steel). The wiper system is used to wipe out the excess coolant from the strips. If wiping is not done efficiently it will be hazardous to the environment and to workers when subjected to smearing. The formation of a thin coolant layer on cold-rolled metal sheets leads to an improper metal finish with oil patches. So, each drop of coolant should be wiped out before the cooling of cold-rolled strips. The present hydraulic system for the wiper was installed in the auxiliary hydraulic unit of the sendzimir mill. Since the entire rolling system of the sendzimir mill is controlled using the auxiliary hydraulic unit, there will be pressure drops in the pumps which lead to poor performance of the wiper system. Hence in order to increase the performance of the wiper system a new dedicated hydraulic circuit is designed.

**Keywords:** Cold rolling mill, direct control valve, Hydraulic power pack, Sendzimir mill, Wiper system.

**Abbreviations:** CRM, cold rolling mill; DCV; direct control valve

### INTRODUCTION

The sendzimir consists of two types of wiper systems called two roll and three roll wiper systems. In two roll wiper system strips is allowed to pass between two rolls to wipe out the coolant from the surface of the steel strip. Whereas in three roll wiper system the strips are allowed to pass through two rolls above the strip and a single roll below the work metal strip to wipe out the coolant from the metal surface.

The importance of the wiper system is, a) Coolant on the metal surface makes the product dirty and unlikable by the customers. b) Coolant oil is a non-renewable source thus ensuring environmental safety. c) Of high cost of coolant oil and to minimize the coolant oil consumption per year. d) After each pass, the stainless steel is subjected to an annealing and pickling process, during which the presence of coolant oil inside the furnace may be hazardous that may damage the quality of the workpiece. e) The interleaving papers are very essential because it absorbs the oil residue from the work surface and also prevent work from scratches. f) If the coolant oil residue is more on the work surface, the interleaving paper will have to absorb the oil. This leads to very large interleaving paper consumption which is a non-renewable resource. Cold rolling is the process carried out at room temperature, where the thickness of the metal strip is reduced. Hence a large amount of heat is produced due to friction between the rollers and metal strips. To minimize the heat generated during the process, coolant oil is flooded inside the sendzimir mill housing.

# MECHANICAL ENGINEERING

## Faculty Publication



**Mr S Ram Kumar, Mr P Arun Karthick and Mr K S Raghul,** Assistant Professors, along with students published an article in the AIP Conference Proceedings with an impact factor of 0.189.



**Mr K S Raghul and Mr S Ram Kumar,** Assistant Professors along with students published an article in the AIP Conference Proceedings with an impact factor of 0.189.



# MECHANICAL ENGINEERING

## Faculty Publication



**Mr P Sivaraman, Mr Adarsh and Mr M K Prabhu,** Assistant Professors, published an article in SAE International Scopus listed journal with an impact factor of 0.50.



**Mr P Sivaraman, Mr Adarsh and Mr M K Prabhu,** Assistant Professors, published an article in SAE International Scopus listed journal with an impact factor of 0.50.



# MECHANICAL ENGINEERING

## Value Added Course

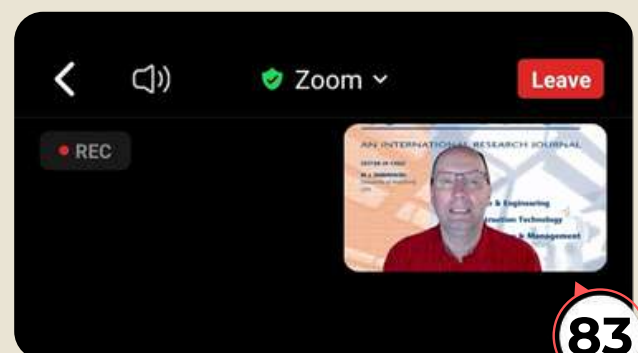
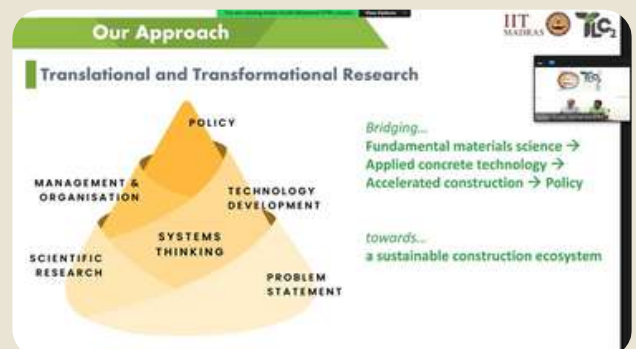


The Department in collaboration with INSTA 3D technologies in Coimbatore, conducted a **2-day value-added course** focusing on Autodesk Fusion 360 3D modelling for the students.



## Faculty Participation

The Members of Faculty attended a **webinar** on IRIS 2.0 Webinar series organised by IIT Madras.



# MECHANICAL ENGINEERING

## Faculty Participation



**Dr Paul Gregory**, Assistant Professor, participated in a **one-day International Workshop** on Energy Materials and Modelling for Future Technology [EMMFT-2023] organised by KPR Institute of Engineering and Technology, Coimbatore.



**Dr R B Jeen Robert**, Professor, participated in an FDP on Microgrid Design & Analysis using HOMER Pro Microgrid Software.



Faculty Development Program



# MECHANICAL ENGINEERING

## Faculty Certification

**SWARNANDHRA COLLEGE OF ENGINEERING & TECHNOLOGY**  
(Autonomous)  
 SEETHARAMPURAM, NARASAPUR, W.G.DISTRICT, ANDHRA PRADESH-534280  
 DEPARTMENT OF MECHANICAL ENGINEERING

**CERTIFICATE**

This is to certify that  
**Dr. R.B. JEEN ROBERT**  
 PROFESSOR, MECHANICAL ENGINEERING  
 Sri Krishna College of Technology

Successfully completed SIX DAYS ONLINE FACULTY DEVELOPMENT PROGRAM on  
 "RECENT ADVANCEMENTS IN MATERIALS, MANUFACTURING AND TECHNOLOGY"  
 held during 30-10-2023 to 04-11-2023.

RAMMT23-158

Lalitha Narayana Associate Professor (Co-coordinator) | Dr. Francis Luther King M Associate Professor (Coordinator) | Dr. A Gopichand Vice Principal & HOD (Convener) | Dr. S Suresh Kumar Principal

**SWARNANDHRA COLLEGE OF ENGINEERING & TECHNOLOGY**  
(Autonomous)  
 SEETHARAMPURAM, NARASAPUR, W.G.DISTRICT, ANDHRA PRADESH-534280  
 DEPARTMENT OF MECHANICAL ENGINEERING

**CERTIFICATE**

This is to certify that  
**Dr. T.NITHYANANDHAN**  
 ASSISTANT PROFESSOR, MECHANICAL ENGINEERING  
 SRI KRISHNA COLLEGE OF TECHNOLOGY

Successfully completed SIX DAYS ONLINE FACULTY DEVELOPMENT PROGRAM on  
 "RECENT ADVANCEMENTS IN MATERIALS, MANUFACTURING AND TECHNOLOGY"  
 held during 30-10-2023 to 04-11-2023.

RAMMT23-423

Lalitha Narayana Associate Professor (Co-coordinator) | Dr. Francis Luther King M Associate Professor (Coordinator) | Dr. A Gopichand Vice Principal & HOD (Convener) | Dr. S Suresh Kumar Principal

**SWARNANDHRA COLLEGE OF ENGINEERING & TECHNOLOGY**  
(Autonomous)  
 SEETHARAMPURAM, NARASAPUR, W.G.DISTRICT, ANDHRA PRADESH-534280  
 DEPARTMENT OF MECHANICAL ENGINEERING

**CERTIFICATE**

This is to certify that  
**Mr. P. SIVARAMAN**  
 ASSISTANT PROFESSOR, MECHANICAL ENGINEERING  
 SRI KRISHNA COLLEGE OF TECHNOLOGY

Successfully completed SIX DAYS ONLINE FACULTY DEVELOPMENT PROGRAM on  
 "RECENT ADVANCEMENTS IN MATERIALS, MANUFACTURING AND TECHNOLOGY"  
 held during 30-10-2023 to 04-11-2023.

RAMMT23-368

Lalitha Narayana Associate Professor (Co-coordinator) | Dr. Francis Luther King M Associate Professor (Coordinator) | Dr. A Gopichand Vice Principal & HOD (Convener) | Dr. S Suresh Kumar Principal

**SWARNANDHRA COLLEGE OF ENGINEERING & TECHNOLOGY**  
(Autonomous)  
 SEETHARAMPURAM, NARASAPUR, W.G.DISTRICT, ANDHRA PRADESH-534280  
 DEPARTMENT OF MECHANICAL ENGINEERING

**CERTIFICATE**

This is to certify that  
**Mr. ADARSH AJAYAN**  
 ASSISTANT PROFESSOR, MECHANICAL ENGINEERING  
 SRI KRISHNA COLLEGE OF TECHNOLOGY

Successfully completed SIX DAYS ONLINE FACULTY DEVELOPMENT PROGRAM on  
 "RECENT ADVANCEMENTS IN MATERIALS, MANUFACTURING AND TECHNOLOGY"  
 held during 30-10-2023 to 04-11-2023.

RAMMT23-416

Lalitha Narayana Associate Professor (Co-coordinator) | Dr. Francis Luther King M Associate Professor (Coordinator) | Dr. A Gopichand Vice Principal & HOD (Convener) | Dr. S Suresh Kumar Principal

**SWARNANDHRA COLLEGE OF ENGINEERING & TECHNOLOGY**  
(Autonomous)  
 SEETHARAMPURAM, NARASAPUR, W.G.DISTRICT, ANDHRA PRADESH-534280  
 DEPARTMENT OF MECHANICAL ENGINEERING

**CERTIFICATE**

This is to certify that  
**Mr. M. K. PRABHU**  
 ASSISTANT PROFESSOR, MECHANICAL ENGINEERING  
 SRI KRISHNA COLLEGE OF TECHNOLOGY

Successfully completed SIX DAYS ONLINE FACULTY DEVELOPMENT PROGRAM on  
 "RECENT ADVANCEMENTS IN MATERIALS, MANUFACTURING AND TECHNOLOGY"  
 held during 30-10-2023 to 04-11-2023.

RAMMT23-347

Lalitha Narayana Associate Professor (Co-coordinator) | Dr. Francis Luther King M Associate Professor (Coordinator) | Dr. A Gopichand Vice Principal & HOD (Convener) | Dr. S Suresh Kumar Principal

**Faculty Development Program**

# MECHANICAL ENGINEERING

## Faculty Certification

**Elite**  
**NPTEL Online Certification**  
 (Funded by the MoE, Govt. of India)

This certificate is awarded to  
**ARAVINDKUMAR N**  
 for successfully completing the course

Teaching and Learning in General Programs: TALG

with a consolidated score of **75 %**

Online Assignments	21.67/25	Proctored Exam	53.25/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 429

Jul-Aug 2023  
 (4 week course)

Prof. G. L. Shankar Babu  
 Head, Centre for Continuing Education  
 IIS Bangalore

Prof. L. Umamoni  
 NPTEL Coordinator  
 IIS Bangalore

Indian Institute of Science Bangalore

swayam

Id No: NPTEL23GE45S3541458 To verify the certificate No. of credits recommended: 1 or 2

**Elite**  
**NPTEL Online Certification**  
 (Funded by the MoE, Govt. of India)

This certificate is awarded to  
**RAM KUMAR S**  
 for successfully completing the course

Teaching and Learning in General Programs: TALG

with a consolidated score of **78 %**

Online Assignments	22.5/25	Proctored Exam	55.5/75
--------------------	---------	----------------	---------

Total number of candidates certified in this course: 429

Jul-Aug 2023  
 (4 week course)

Prof. G. L. Shankar Babu  
 Head, Centre for Continuing Education  
 IIS Bangalore

Prof. L. Umamoni  
 NPTEL Coordinator  
 IIS Bangalore

Indian Institute of Science Bangalore

swayam

Id No: NPTEL23GE45S3541462 To verify the certificate No. of credits recommended: 1 or 2

**Elite**  
**NPTEL Online Certification**  
 (Funded by the MoE, Govt. of India)

This certificate is awarded to  
**RAM KUMAR S**  
 for successfully completing the course

Introduction to Basic Cognitive Processes

with a consolidated score of **54 %**

Online Assignments	22.92/25	Proctored Exam	31.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: 270

Jul-Sep 2023  
 (8 week course)

Prof. B. V. Raghav Kumar  
 Director, Centre for Continuing Education  
 IIT Karpur

Prof. Satyaki Roy  
 NPTEL Coordinator  
 IIT Karpur

Indian Institute of Technology Karapur

swayam

Id No: NPTEL23ME122045341383 To verify the certificate No. of credits recommended: 1 or 2

**Elite**  
**NPTEL Online Certification**  
 (Funded by the MoE, Govt. of India)

This certificate is awarded to  
**JEEN ROBERT R B**  
 for successfully completing the course

Fluid Mechanics

with a consolidated score of **43 %**

Online Assignments	13.44/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 88

Jul-Oct 2023  
 (12 week course)

Prof. T. V. Bharat  
 Head, Centre for Innovation, Technology  
 NPTEL, Coordinator, IIT Guwahati

Indian Institute of Technology Guwahati

swayam

Id No: NPTEL23ME122045341383 To verify the certificate No. of credits recommended: 3 or 4

**Elite**  
**NPTEL Online Certification**  
 (Funded by the MoE, Govt. of India)

This certificate is awarded to  
**RAM KUMAR S**  
 for successfully completing the course

Automation in Manufacturing

with a consolidated score of **68 %**

Online Assignments	19.66/25	Proctored Exam	48/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 1610

Jul-Oct 2023  
 (12 week course)

Prof. T. V. Bharat  
 Head, Centre for Innovation, Technology  
 NPTEL, Coordinator, IIT Guwahati

Indian Institute of Technology Guwahati

swayam

Id No: NPTEL23ME10553302770 To verify the certificate No. of credits recommended: 3 or 4

**Elite**  
**NPTEL Online Certification**  
 (Funded by the MoE, Govt. of India)

This certificate is awarded to  
**RAM KUMAR S**  
 for successfully completing the course

Research Methodology

with a consolidated score of **81 %**

Online Assignments	21.67/25	Proctored Exam	49.38/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 3794

Aug-Oct 2023  
 (8 week course)

Prof. Anandha Narayanan  
 NPTEL, Coordinator  
 IIT Madras

Indian Institute of Technology Madras

swayam

Id No: NPTEL23ME26033300916 To verify the certificate No. of credits recommended: 2 or 3

**Elite**  
**NPTEL Online Certification**  
 (Funded by the MoE, Govt. of India)

This certificate is awarded to  
**RAM KUMAR S**  
 for successfully completing the course

Design Practice - II

with a consolidated score of **70 %**

Online Assignments	17.52/25	Proctored Exam	51.75/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 53

Aug-Oct 2023  
 (8 week course)

Prof. B. V. Raghav Kumar  
 Director, Centre for Continuing Education  
 IIT Karpur

Prof. Satyaki Roy  
 NPTEL, Coordinator  
 IIT Karpur

Indian Institute of Technology Karapur

swayam

Id No: NPTEL23ME17573302670 To verify the certificate No. of credits recommended: 2 or 3

**Elite**  
**NPTEL Online Certification**  
 (Funded by the MoE, Govt. of India)

This certificate is awarded to  
**DR ARIVAZHAGAN S**  
 for successfully completing the course

Computational Fluid Dynamics

with a consolidated score of **46 %**

Online Assignments	11.13/25	Proctored Exam	34.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: 64

Jul-Oct 2023  
 (12 week course)

Prof. Naimantri Ram  
 Coordinator, NPTEL  
 Director, Centre for Continuing Education  
 IIT Karpur

Indian Institute of Technology Kharagpur

swayam

Id No: NPTEL23ME195573302648 To verify the certificate No. of credits recommended: 3 or 4

**Elite**  
**NPTEL Online Certification**  
 (Funded by the MoE, Govt. of India)

This certificate is awarded to  
**ARIVALLAGAN S**  
 for successfully completing the course

Engineering Metrology

with a consolidated score of **62 %**

Online Assignments	21.25/25	Proctored Exam	40.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: 480

Jul-Oct 2023  
 (12 week course)

Prof. B. V. Raghav Kumar  
 Director, Centre for Continuing Education  
 IIT Karpur

Prof. Satyaki Roy  
 NPTEL, Coordinator  
 IIT Karpur

Indian Institute of Technology Karapur

swayam

Id No: NPTEL23ME260333009164 To verify the certificate No. of credits recommended: 2 or 3



# MECHANICAL ENGINEERING

## Faculty Certification

**NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**RAJESWARAN M**  
for successfully completing the course

**Manufacturing Systems Technology I & II**

with a consolidated score of **46 %**

Online Assignments	15.53/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 135

Jul-Oct 2023  
(12 week course)

Prof. S. V. Rajesh Kumar  
Chairman, Centre for Continuing Education  
IIT Kanpur

Prof. Satyaki Roy  
NPTEL Coordinator  
IIT Kanpur

Indian Institute of Technology Kanpur

swayam

Roll No: NPTEL23ME85533004391 To verify the certificate No. of credits recommended: 2 or 4

**Elite NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**A S MANIRATHNAM**  
for successfully completing the course

**Design Practice - II**

with a consolidated score of **72 %**

Online Assignments	17.08/25	Proctored Exam	54.78/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 53

Aug-Oct 2023  
(8 week course)

Prof. S. V. Rajesh Kumar  
Chairman, Centre for Continuing Education  
IIT Kanpur

Prof. Satyaki Roy  
NPTEL Coordinator  
IIT Kanpur

Indian Institute of Technology Kanpur

swayam

Roll No: NPTEL23ME873733882832 To verify the certificate No. of credits recommended: 2 or 3

**Elite NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**ARAVINDKUMAR N**  
for successfully completing the course

**Research Methodology**

with a consolidated score of **79 %**

Online Assignments	17.08/25	Proctored Exam	61.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: 3794

Aug-Oct 2023  
(8 week course)

Prof. Devendra Jadhav  
Chairman,  
Centre for Distance and Digital Education, IITM

Prof. Anand Thangaraj  
NPTEL Coordinator  
IIT Madras

Indian Institute of Technology Madras

swayam

Roll No: NPTEL23GE855330859995 To verify the certificate No. of credits recommended: 2 or 3

**Elite NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**ARUN KARDHICK P**  
for successfully completing the course

**Teaching and Learning in General Programs: TALG**

with a consolidated score of **63 %**

Online Assignments	13.75/25	Proctored Exam	48.75/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 429

Jul-Aug 2023  
(4 week course)

Prof. G. L. Sivakumar Babu  
Chairman, Centre for Continuing Education  
IIT Kanpur

Prof. L. Srinivasan  
NPTEL Coordinator  
IIT Kanpur

Indian Institute of Science Bangalore

swayam

Roll No: NPTEL23GE8553300391 To verify the certificate No. of credits recommended: 1 or 2

**Elite NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**Y S SREENIVASAN**  
for successfully completing the course

**Advanced Machining Processes**

with a consolidated score of **79 %**

Online Assignments	25/25	Proctored Exam	54/75
--------------------	-------	----------------	-------

Total number of candidates certified in this course: 799

Aug-Oct 2023  
(8 week course)

Prof. T. V. Bharat  
Head, Centre for Educational Technology  
NPTEL Coordinator (IIT Guwahati)

Indian Institute of Technology Guwahati

swayam

Roll No: NPTEL23ME910564000084 To verify the certificate No. of credits recommended: 2 or 3

**Elite NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**RAGHUL K S**  
for successfully completing the course

**Introduction to Composites**

with a consolidated score of **77 %**

Online Assignments	23.44/25	Proctored Exam	54/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 420

Jul-Oct 2023  
(12 week course)

Prof. S. V. Rajesh Kumar  
Chairman, Centre for Continuing Education  
IIT Kanpur

Prof. Satyaki Roy  
NPTEL Coordinator  
IIT Kanpur

Indian Institute of Technology Kanpur

swayam

Roll No: NPTEL23ME910564000095 To verify the certificate No. of credits recommended: 3 or 4



# MECHANICAL ENGINEERING



## Event organised



The Department along with IIC organised a **guest lecture** on Environmental Innovation on Paint Sludge Removal for students.

### Resource Person:

Mr A Leo Bernard, Manager, Plant Engineering, Ashok Leyland Limited, Chennai.



# MECHANICAL ENGINEERING



**Event organised**



The Department along with CADD Technologies & Nestor **organised a webinar** on Cybersecurity Awareness.

**Resource Person:**

Mr Vineeth Sinha,  
 Founder/CEO,  
 Nester Consulting Pvt. Ltd.,  
 Singapore.



Organizing

WEBINAR ON  
CYBER SECURITY  
AWARENESS

REGISTRATION LINK

**Part 1 (Facilitated through Tabletop Exercise)**

- Recent Cyber Attacks
- Understanding Cybersecurity Threats
- Learning Cyber Hygiene Practices

**Part 2**

- Cybersecurity Business Implications
- Data Protection vs Cybersecurity
- People, Process and Technology
- Leading International Cybersecurity Standards
- Demand for Cybersecurity Skills
- Career Options in Cybersecurity

**Date** : 4<sup>th</sup> Nov 2023 (Saturday)

**Time** : 2 PM - 4 PM IST

**Mode** : Virtual

VINEETH SINHA

Founder / CEO  
Nestor Consulting Pte Ltd  
Singapore

For More Details : +91 98420 03196



# MASTER OF BUSINESS ADMINISTRATION

**Student  
Placement**



**Ms Devika S Nair**

**Placed**

**@**

**Robert Bosch**

**Limited**

**Package - 5.75 LPA**



**BOSCH**

# MASTER OF BUSINESS ADMINISTRATION

## Placement



**Mr Hari Venkatesh M**

**Placed**

**@**

**Asian Paints Limited**

**Package - 7.8 LPA**

# MASTER OF BUSINESS ADMINISTRATION

## Placement



Ms NISHANTHINI K



Mr LOKISNATHAN G



Ms NISHA P



Mr KIRUPAKARAN S



Ms DHARANI R



Mr KANNAN M

Placed @  
Bajaj Finance Limited  
Package - 5.68 LPA



# MASTER OF BUSINESS ADMINISTRATION

## Placement



Mr BALAJI A V



Ms VISALI S



Mr YUVARAJ V



Ms SIVAPRIYA M



Mr PRAMOD R



Ms RUDRAVEENA R



Mr PRASANNA S

Placed @  
Bajaj Finance Limited  
Package - 5.68 LPA



# MASTER OF BUSINESS ADMINISTRATION

## Students' NPTEL Certification

**Elite**  
**NPTEL Online Certification**  
 (Funded by the MoE, Govt. of India)

This certificate is awarded to  
**KRUPAKARAN S**  
 for successfully completing the course  
**Marketing Research and Analysis**

with a consolidated score of **72 %**

Online Assignments	23.75/25	Proctored Exam	48/75
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Total number of candidates certified in this course: 529

Aug-Oct 2023  
 (8 week course)

Indian Institute of Technology Roorkee

swayam

Roll No: NPTEL23MG105657380564 To verify the certificate No. of credits recommended: 3 or 4

**Elite**  
**NPTEL Online Certification**  
 (Funded by the MoE, Govt. of India)

This certificate is awarded to  
**KISHOR KUMAR A**  
 for successfully completing the course  
**Business to Business Marketing (B2B)**

with a consolidated score of **64 %**

Online Assignments	23.44/25	Proctored Exam	40.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: 2029

Jul-Oct 2023  
 (12 week course)

Indian Institute of Technology Roorkee

swayam

Roll No: NPTEL23MG1205633806027 To verify the certificate No. of credits recommended: 3 or 4

**NPTEL Online Certification**  
 (Funded by the MoE, Govt. of India)

This certificate is awarded to  
**MADHUMITHA M**  
 for successfully completing the course  
**Business to Business Marketing (B2B)**

with a consolidated score of **58 %**

Online Assignments	23.75/25	Proctored Exam	34.5/75
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Total number of candidates certified in this course: 2029

Jul-Oct 2023  
 (12 week course)

Indian Institute of Technology Roorkee

swayam

Roll No: NPTEL23MG1205633806872 To verify the certificate No. of credits recommended: 3 or 4

**NPTEL Online Certification**  
 (Funded by the MoE, Govt. of India)

This certificate is awarded to  
**VISALI**  
 for successfully completing the course  
**Business to Business Marketing (B2B)**

with a consolidated score of **52 %**

Online Assignments	21.86/25	Proctored Exam	30/75
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Total number of candidates certified in this course: 2029

Jul-Oct 2023  
 (12 week course)

Indian Institute of Technology Roorkee

swayam

Roll No: NPTEL23MG1205647805963 To verify the certificate No. of credits recommended: 3 or 4

**NPTEL Online Certification**  
 (Funded by the MoE, Govt. of India)

This certificate is awarded to  
**YOGALAKSHMI D**  
 for successfully completing the course  
**Marketing Research and Analysis**

with a consolidated score of **54 %**

Online Assignments	23.75/25	Proctored Exam	30/75
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Total number of candidates certified in this course: 529

Aug-Oct 2023  
 (8 week course)

Indian Institute of Technology Roorkee

swayam

Roll No: NPTEL23MG10565833801042 To verify the certificate No. of credits recommended: 3 or 4

**NPTEL Online Certification**  
 (Funded by the MoE, Govt. of India)

This certificate is awarded to  
**HARSHA R**  
 for successfully completing the course  
**Business to Business Marketing (B2B)**

with a consolidated score of **54 %**

Online Assignments	17.81/25	Proctored Exam	36/75
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Total number of candidates certified in this course: 2029

Jul-Oct 2023  
 (12 week course)

Indian Institute of Technology Roorkee

swayam

Roll No: NPTEL23MG120563380600008 To verify the certificate No. of credits recommended: 3 or 4



**NPTEL Online Certification**  
 (Funded by the MoE, Govt. of India)

This certificate is awarded to  
**NITHYA T**  
 for successfully completing the course  
**Business to Business Marketing (B2B)**

with a consolidated score of **55 %**

Online Assignments	23/25	Proctored Exam	31.5/75
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Total number of candidates certified in this course: 2029

Jul-Oct 2023  
 (12 week course)

Indian Institute of Technology Roorkee

swayam

Roll No: NPTEL23MG12056833807943 To verify the certificate No. of credits recommended: 3 or 4



# MASTER OF BUSINESS ADMINISTRATION



## Students' Participation

**Mr Manisankar P & Mr Gurunath L**, bagged the first prize with ₹3000 in the Mastermind event. **Ms Hema Vardhini S S**, bagged the second prize with ₹2000 in the Business Concept.

Additionally, 33 other students participated in various events at the fest-VISISHTA 2K23, organised by EASA College.

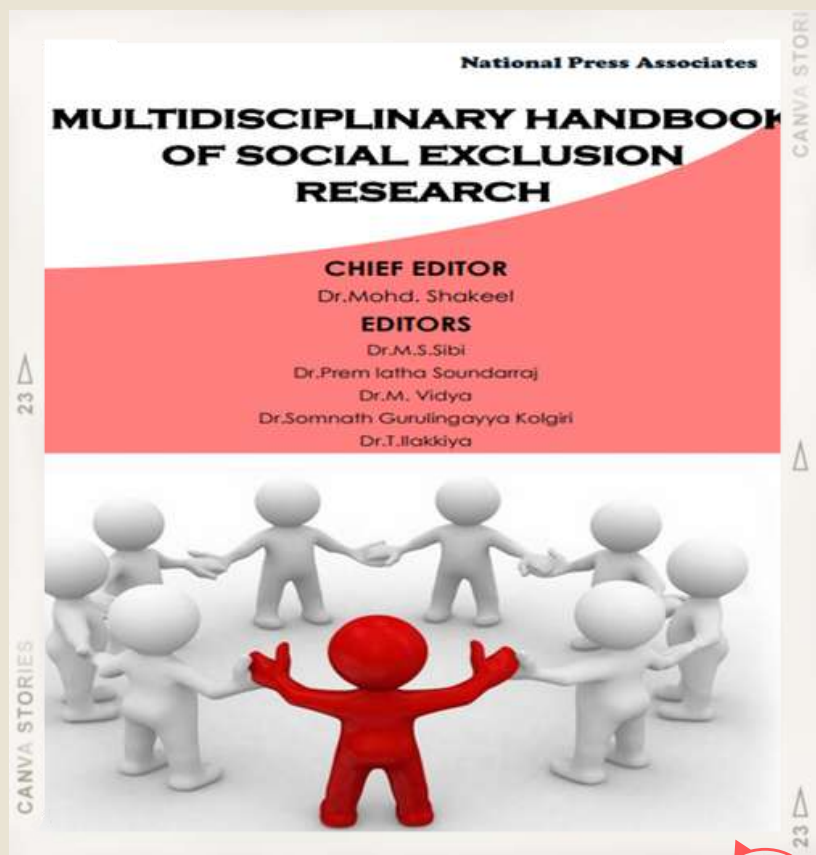


# MASTER OF BUSINESS ADMINISTRATION



## Faculty Participation

● ● ●  
**Dr M S Sibi**, Assistant Professor, has been recognized as one of the editors in a book on Multidisciplinary handbook of social exclusion research.



# MASTER OF BUSINESS ADMINISTRATION

WILEY Online Library

Search [ ] Login / Register

Chapter 5  
**Smart Patient Engagement through Robotics**  
Rakhi Mohan, A. Arun Prakash, N. Uma Devi, S. Anjali Sharma, N. Aiswarya Babu, P. Thennarasi  
Book Editor(s): Rishabha Malviya, Sonali Sundram, Bhupendra Prajapati, Sudarshan Kumar Singh  
First published: 13 October 2023 | <https://doi.org/10.1002/9781394200344.ch5>

**P. Thennarasi**  
Department of Management, Sri Krishna College of Technology, Tamil Nadu, India  
Search for more papers by this author

**Summary**  
Health has become the priority post the wave of COVID-19. We are looking at the systems around us to get better healthcare, like various forms of hospitals, clinics, dispensaries, and primary healthcare centers, which provide service at the affordable and affirmative lead. We have witnessed more significant evidence through research and feedback that higher patient engagement can lead to better health benefits and quick recovery. Although we know patient engagement is an essential criterion for the progress of health and wellness, time spent on patients is less when compared with time spent on systems and monitors for documentation and filing. There is a common belief that technology has turned out to be a blockade, not a facilitator, for the patient to communicate with the healthcare system. However, it is important to note that technology can be an important tool to improve patient engagement. It can be used in many ways, such as providing patient education, monitoring patient health, and providing patient support. It is important to note that technology can be used in many ways, such as providing patient education, monitoring patient health, and providing patient support. It is important to note that technology can be used in many ways, such as providing patient education, monitoring patient health, and providing patient support.

**Recommended**  
Robotics in Nursing: A Scoping Review  
Noel Maalouf BS, Abbas Sidaoui MS, Imad H. Elhajj PhD, Daniel Asmar PhD  
Journal of Nursing Scholarship  
What motivates patients and caregivers to engage in health research and how engagement affects their lives: Qualitative survey findings  
Rachel Hemphill PhD, MA, Laura P. Forsythe PhD, MPH, Andrea L. Heckert PhD, MPH, Andrew Amolegbe MPH

**Faculty Publication**



**Ms P Thennarasi,**  
Assistant Professor,  
**published a book**  
chapter on Smart  
Patient Engagement  
through Robotics,  
published in Wiley.

**Healthcare Digital**  
1st Edition - 27 October 2023  
SBN-13: 978-1394199914 ISBN-10: 1394199910

13% off

**HUMAN-MACHINE INTERFACE**  
*Making Healthcare Digital*

Edited By  
Rishabha Malviya  
Sonali Sundram  
Bhupendra Prajapati  
Sudarshan Kumar Singh

Scrivener WILEY

# MASTER OF BUSINESS ADMINISTRATION



**Event organised**



The Department of Management Studies organised an international webinar on Purposeful Communication for Entrepreneurs.



# MASTER OF BUSINESS ADMINISTRATION

## Events organised



The Department organised an Alumni Talk.



The Department organised **Faculty Development Programme** on Vibrant Classroom Management.

FACULTY DEVELOPMENT PROGRAM



The Department organised a **webinar** on Entrepreneurship & Startup Innovations.

**Resource Person:** Karthik Ghali, Strategic Executive & Consultant, Flypat Solutions, Hyderabad.



# MASTER OF BUSINESS ADMINISTRATION

## Glimpses of Outbound Training



# SCIENCE & HUMANITIES

## Students' Achievement



Mr **Dhanushkodi** of First year Civil Engineering secured the **Second Place in Photography Contest**, a National Level Technical Symposium organised at Nehru Institute of Technology, Coimbatore.



Ms **Rajasree** and Ms **Rithya Shree** of First year secured the **Second Place in Poster Presentation**, a National Level Technical Symposium organised at Nehru Institute of Technology, Coimbatore.



**POSTER  
PRESENTATION**

# SCIENCE & HUMANITIES



## Student Participation



**Mr Santhosh Kumar S and Mr Selvamani M** of I year participated in Brahma, a **Quiz competition** organised by the Quiz Club of Coimbatore Institute of technology, Coimbatore.





# SCIENCE & HUMANITIES



## Student Participation



Ms Sivakami Manju and Mr Sujaai Ram of I year attended a one-day **Tech Conference on 'devfest'** organised by Google Developer Groups at Kumaraguru College of Technology, Coimbatore.



# SCIENCE & HUMANITIES

## Student Participation

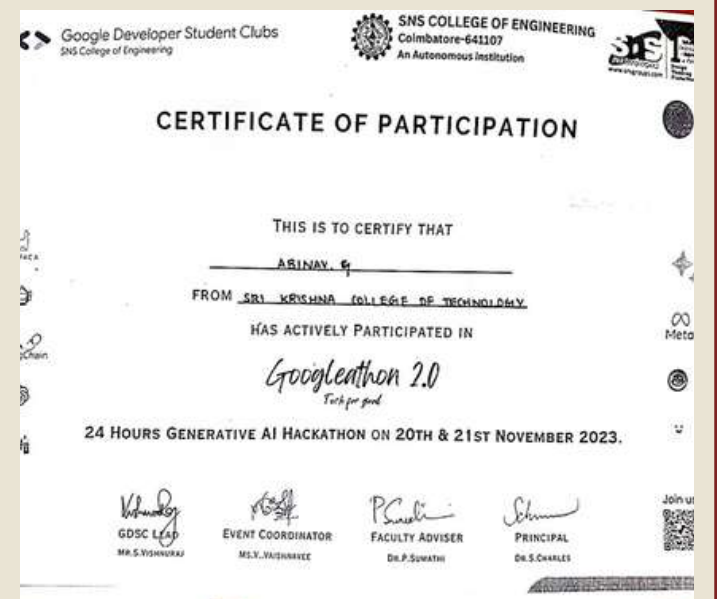


Ms S Yamuna of I year Information Technology and Mr Dhanshkodi V of I year Civil Engineering participated in an International level Virtual Smartphone Photography Competition 2023 organised by Sathyabama Institute of Science and Technology, Chennai in association with G KRISH TV.



# SCIENCE & HUMANITIES

## Students' Participations



# SCIENCE & HUMANITIES

## Faculty Certifications



# SCIENCE & HUMANITIES

## Faculty Certifications



**Elite**

**NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**JINSHA P**  
for successfully completing the course

**Technical English for Engineers**

with a consolidated score of **77 %**

Online Assignments	21.67/25	Proctored Exam	55.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: 3288

Aug-Oct 2023  
(8 week course)

Indian Institute of Technology Madras

swayam

Roll No: NPTEL23HS115543382293 To verify the certificate No. of credits recommended: 2 or 3

**Elite**

**NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**B KOGILAVANI**  
for successfully completing the course

**Technical English for Engineers**

with a consolidated score of **68 %**

Online Assignments	20.42/25	Proctored Exam	47.25/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 3288

Aug-Oct 2023  
(8 week course)

Indian Institute of Technology Madras

swayam

Roll No: NPTEL23HS115533385407 To verify the certificate No. of credits recommended: 2 or 3

**Elite**

**NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**GAYATHRI M**  
for successfully completing the course

**Technical English for Engineers**

with a consolidated score of **78 %**

Online Assignments	21.25/25	Proctored Exam	57/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 3288

Aug-Oct 2023  
(8 week course)

Indian Institute of Technology Madras

swayam

Roll No: NPTEL23HS115533386455 To verify the certificate No. of credits recommended: 2 or 3

**Elite**

**NPTEL Online Certification**  
(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**VENUGOPAL NANJUNDAN**  
for successfully completing the course

**Technical English for Engineers**

with a consolidated score of **72 %**

Online Assignments	21.67/25	Proctored Exam	50.25/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 3288

Aug-Oct 2023  
(8 week course)

Indian Institute of Technology Madras


swayam


Roll No: NPTEL23HS115533380739 To verify the certificate No. of credits recommended: 2 or 3


# SCIENCE & HUMANITIES

**DEPARTMENT OF SCIENCE AND HUMANITIES  
&  
IIG-SKCT**

*Cordially Invites You for  
Seminar on*





 **INSTITUTION'S  
INNOVATION  
COUNCIL**  
(University of Good Education)

**NEED ON ENGINEERING INNOVATIONS  
TO ADAPT & MITIGATE CLIMATE CHANGE**

*Guest*  
**Mr. Deepak Venkatachalam,**  
CEO,  
Suzhal Arivom,  
Tamilnadu.

Convenor

Presided by

## Event organised



The department organised a **seminar** on Need on Engineering Innovations to Adapt & Mitigate Climate Change.

### Resource Person:

Mr Deepak Venkatachalam, CEO, Suzhal Arivom, Tamil Nadu.



# SCIENCE & HUMANITIES



## Event organised



The department organised an event as a part of **International Day for the Elimination of Violence against Women.**



# SCIENCE & HUMANITIES

**DEPARTMENT OF SCIENCE AND HUMANITIES**

JOINTLY ORGANIZING

**ACADEMIC REVIEW MEETING**

Thursday | November 9, 2023



## Academic Review Meeting



The Department organised an **Academic Review Meeting** for first year students.





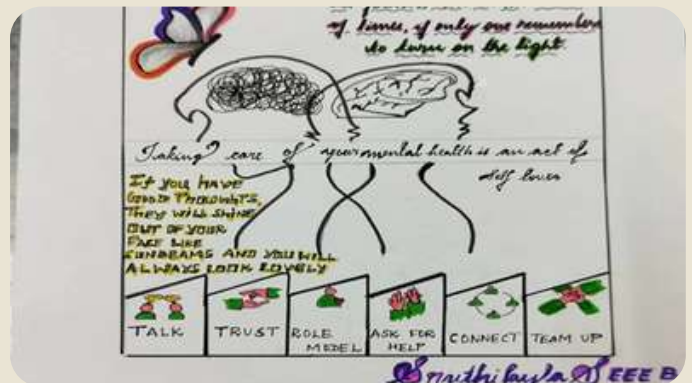
# SCIENCE & HUMANITIES



## Event organised



The Department organised a Poster Presentation on the topic **“Awareness on Children’s Mental Health.”**



# SCIENCE & HUMANITIES

## Faculty Publication



**Dr D Maheshkumar**, Assistant Professor, published an article in "Communications in Mathematics and Applications" - ESCI/WoS with an Impact factor of 0.52.

**ISBN** 0975-8607-online: 0976-5905 (print).  
**DOI:10.26713cma.v14i2.2442.**



**Ms T Bhavani**, Assistant Professor, published an article in the Journal on Indian Journal of Natural science, a Web of science indexed journal with an international Scientific indexing impact factor of 2.452.





# SCIENCE & HUMANITIES

## Faculty Publication



**Ms R Shanthamani**, Associate Professor, published an article in the Journal on Satraachee, an UGC journal.



**Ms P Jinsha**, Assistant Professor, published an article in the Journal on Junikhyat, an UGC Group 1 Listed journal, Volume 13, Issue-11.

**ISSN: 2278-4632.**



# SCIENCE & HUMANITIES

## Faculty Publication



**Ms M Gayathri**, Assistant Professor, **published an Article** in Junikhyant UGC Group I Journal Vol-13, Issue-11, No.03, November: 2023. ISSN: 2278-4632.

**Ms Sheeba Ranjini**, Assistant Professor, **published a paper** in Indian Journal of Natural Sciences, issue 80, Volume 14, October, 2023 with **impact factor 2.452**.



# SPORTS



**Athletics**



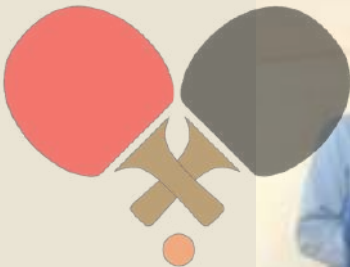
**Hand Ball**

# SPORTS



**Badminton 3rd Place**

**Table Tennis 3rd Place**



# SPORTS



## Glimpses of Interzone Karate Selection Trials

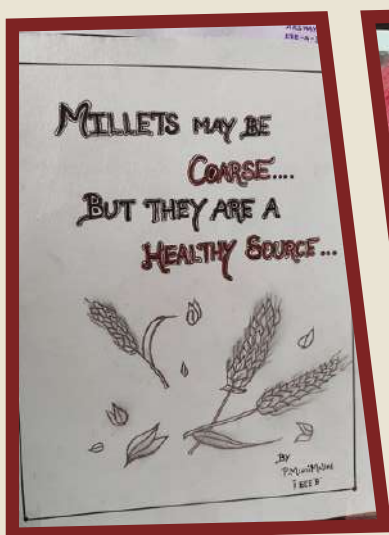
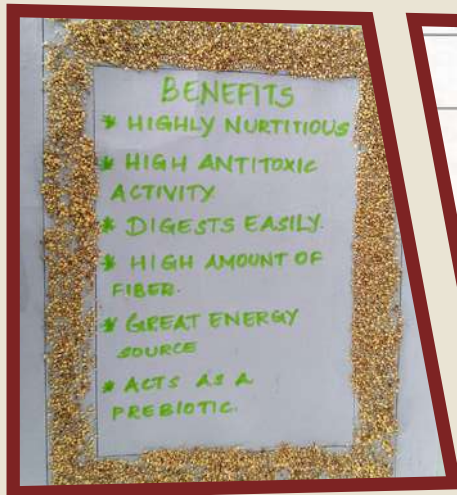




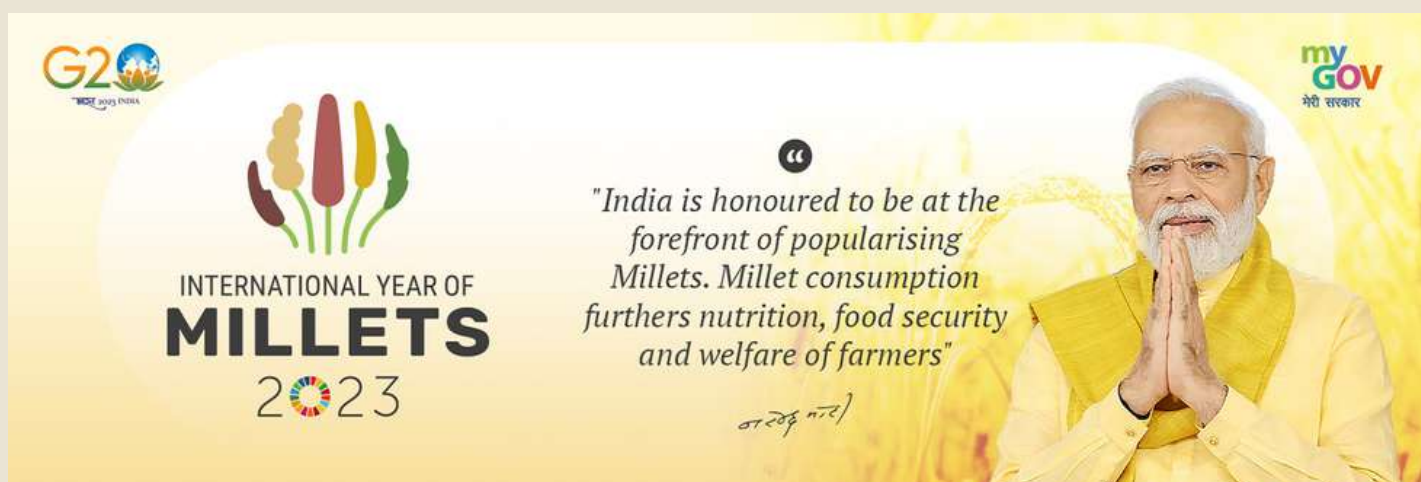
# SPORTS



# MILLET YEAR CELEBRATION



# MILLET YEAR CELEBRATION



## Why is 2023 the International Year of Millets? What do we achieve by celebrating such years?

- Millets, hardy dryland crops grown in Asian and African countries, are gaining popularity for their nutritional qualities. The UN is celebrating 2023 as the International Year of Millets.
- Commemorations such as these draw attention to lesser-known topics, in this case crops. They also foster a global exchange of ideas, research and development as well as bolster trade.
- After 2013, the International Year of Quinoa, the superfood rose in popularity and is grown across the world. Researchers say sudden rise in popularity benefited farmers, but also resulted in a boom-and-bust cycle. There are concerns the same could happen to millets.

# INTERNATIONAL YEAR OF MILLETS 2023

- For centuries, millets were the staples in India but gradually were relegated to the background and got marginalized post green revolution [GR] as the emphasis shifted to increased food grain production & productivity using high yielding varieties of wheat & rice in the identified GR geographies.
- Millets are small-grained, annual, warm-weather cereals belonging to the grass family. Jowar (Sorghum), Bajra (Pearl Millet) and Ragi (Finger millet) are the important millets cultivated in India.
- Millets are the staple crops of the semiarid tropics, as other food crops cannot be cultivated in that terrain due to low rainfall and poor soil fertility. They also have higher nutrient content compared to major cereal crops and ensure food and nutrition security. Further, millets are tolerant to drought and other extreme weather conditions and hence are endemic to such geographies.
- In order to encourage production and consumption of millets, Government of India notified millets as Nutri-Cereals in April, 2018.
- The proposal of India was supported by 72 countries and United Nation's General Assembly (UNGA) declared 2023 as International Year of Millets on 5th March, 2021. This led to the Hon'ble Union Finance Minister making a Budget announcement on 1st February 2022: "2023 has been announced as the International Year of Millets. Support will be provided for post-harvest value addition, enhancing domestic consumption and branding of millet products nationally and internationally."
- In line with GOI announcement, NABARD intends to intensify engagement with millets through pilot projects, stakeholder consultations, FPOs, capacity building, publication etc.

# EYE CAMP GLIMPSES



**SRI KRISHNA COLLEGE OF TECHNOLOGY**  
(An Autonomous Institution) COIMBATORE

Department of **SCIENCE AND HUMANITIES & MECHANICAL ENGINEERING**

In association with **National Service Scheme** Organizes

**VISION SCREENING CAMP AND AWARENESS PROGRAMME**

Presided by **Dr. M. G. Suresh** Principal

Coordinators **Dr. N. Venugopal** & **Mr. H. Rajasekaran**

by **The Eye Foundation** R.S. Puram Coimbatore



# Scopus Indexing: Why all the Fuss?

## Why do journals get indexed?

One of the most frequent questions that we are asked about the IAFOR Journal of Education is whether it is indexed with Scopus. It is: we were granted Scopus indexing mid-2019. But what does this mean? Why should journals want to be indexed? And why Scopus? The IAFOR Journal of Education is currently indexed in more than 10 places including Scopus, DOAJ, WorldCat, ULRICHSWEB and EBSCO. The more widely a journal is indexed, the more likely it is to be available in library databases, this means that your published articles have a higher chance of being found, read, and, hopefully, cited. Each indexing agency reaches a slightly different audience, further widening journal exposure.



# Scopus Indexing: Why all the Fuss?

## But why the hype about Scopus?

Interestingly, it is rare to be asked whether the journal is indexed with anyone other than Scopus. Perhaps if we were a medical journal, more would ask about Web of Science or PubMed, but as an education journal it is Scopus. This is largely because the academic world of education has given importance to this particular index. Many universities favour Scopus when their academics seek promotion and present their publication record. Hence, authors seek journals with this indexing. Demand has, in some ways, led to its preferred status in this field. But there is a sound reason behind what might seem an arbitrary choice of indexing agency: academic rigour.

Scopus<sup>®</sup>

# Scopus Indexing

## Rigorous Process

One among many, Scopus is an “abstract and citation indexing database of peer-reviewed literature: scientific journals, books and conference proceedings” owned by the Elsevier publishing firm (Elsevier, <https://www.elsevier.com/en-au/solutions/scopus>). This description provides a first clue to its academic rigour: it requires peer review to be an integral component of anything indexed with it. There are also many other requirements that must be met by any journal seeking indexing. Some of these requirements are:

- diversity in the geographical location of editors and authors;
- academic contribution to the field;
- quality of content;
- publishing regularity.

The selection requirements can be found in full at <https://www.elsevier.com/solutions/scopus/how-scopus-works/content/content-policy-and-selection>.

In addition to meeting these requirements for initial indexing, the journals are re-evaluated each year and must demonstrate that they still meet the requirements. Thus, it behoves any indexed journal to also maintain academic rigour in the articles that it accepts. Journals are also evaluated on their citation statistics: it is important that published articles are cited.



# Scopus Indexing

## So only Scopus indexed journals are reputable?

Because Scopus is currently the leading indexing database preferred by a good number of universities, there is a belief that only Scopus indexed journals are reputable. This is not the case. There are many journals that are not registered with Scopus, for a range of reasons, but they are reputable journals following good academic publishing practices. Also, other multidisciplinary databases such as Web of Science or ProQuest Central are similarly rigorous in their selection criteria.

### Different Indexes



We hope that this has explained indexing a little more clearly for you and why we are pleased to be indexed with Scopus

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