



VOL 23 ISSUE 10  
OCTOBER


# SRI KRISHNA COLLEGE OF TECHNOLOGY




# SKCT DIGEST

THE PRIDE OF OUR REFLECTION

 [www.skct.edu.in](http://www.skct.edu.in)

 0422-2984567 - 68

 [info@skct.edu.in](mailto:info@skct.edu.in)

 Kovaipudur, Coimbatore - 641 042.

FOLLOW OUR SOCIAL MEDIA



ISBN NUMBER



978-93-5895-815-7

# SKGT DIGEST

THE PRIDE OF OUR REFLECTION



OCTOBER 2023



## CONTENTS

1. CIVIL
2. CSE CLUSTER
3. ECE
4. EEE
5. IT CLUSTER
6. MECHANICAL
7. MBA
8. S&H
9. SPORTS

FOLLOW OUR SOCIAL MEDIA



# POOJA CELEBRATIONS

October 2023 Issue #10



Sri Krishna College Of Technology



0422-2984567-68



# POOJA CELEBRATIONS

October 2023 Issue #10



📍 Sri Krishna College Of Technology



Oct 20, 2023



YouCam



0422-2984567-68



# POOJA CELEBRATIONS

October 2023 Issue #10



 Sri Krishna College Of Technology



0422-2984567-68



# CIVIL ENGINEERING

October 2023 Issue #10

## STUDENTS ACHIEVEMENTS



**Ms. Rithu Burniga R. and Ms. Ezhil T. of Third year won the 2nd place with a cash prize of Rs. 500/- in the event on Technical Quiz conducted as a part of National Level Technical Symposium Kallikrates'23, organised by the KPR Institute of Engineering and Technology, Coimbatore.**



0422-2984567-68



# CIVIL ENGINEERING

October 2023 Issue #10

## STUDENTS PARTICIPATION



Ms. Sivaranjani S., Ms. Prathipa R. and Ms. Suryaragavi S. of Second year attended a Workshop on “Ethical Hacking & Cyber Security” organised by Sree Sakthi Engineering College, Coimbatore.



0422-2984567-68





# CIVIL ENGINEERING

October 2023 Issue #10

## STUDENTS PARTICIPATION



Mr. Perarasan M. and Mr. Sanjai J. of Second year, Mr. Dhanush V. G., and Mr. Gokul Raj R. of Third year participated in multiple non-technical events in the National level Technical Symposium Kallikrates'23 organised by the KPRIET, Coimbatore.



0422-2984567-68



# CIVIL ENGINEERING

October 2023 Issue #10

## STUDENTS PARTICIPATION



**Mr. Karthikeyan K. and Mr. Vimal A. S.,** Students of Third year attended Two-day National Workshop on **“Industrial Safety and Construction Management”** organised by SRM Institute of Science & Technology, Kattankulathur.



0422-2984567-68



# CIVIL ENGINEERING

October 2023 Issue #10

## FACULTY PARTICIPATION



Mr. T. P. A. Aravind, Assistant Professor, attended a workshop on “Microsoft Office using AI Tools” organised by be10X.

## ALUMNI CORNER

Mr. G. Vinothkannan, Alumni (Batch 2008–2012), Project Control Manager at URC Construction (P) Ltd., completed the trial run of the first phase of the Indore Metro Project.



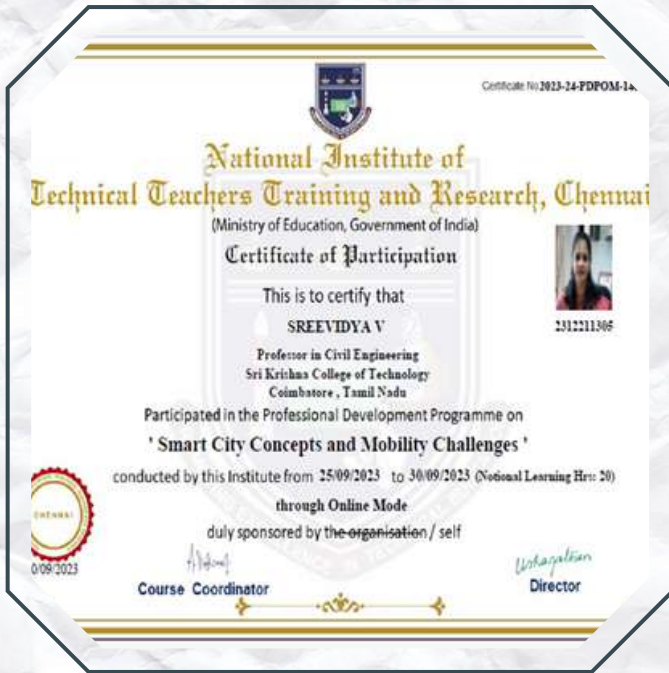
0422-2984567-68



# CIVIL ENGINEERING

October 2023 Issue #10

## FACULTY PARTICIPATION



Dr. V. Sreevidya, Professor, participated in the Professional Development Programme on “Smart City Concepts and Mobility Challenges,” organised by the NITTTR, Chennai.

## FACULTY PARTICIPATION

Dr. N. Shanmuganathan, Assistant Professor, participated in an online FDP on “Practical Aspects of ICT Tools & Online Teaching in Current Scenario,” organised by Research Foundation of India & RFI-CARE, Chennai.



0422-2984567-68



# CIVIL ENGINEERING

October 2023 Issue #10

## FACULTY PUBLICATION



Dr. P. Subashree, Associate Professor, published a paper in Global Nest, a SCI-indexed journal, Doi: <https://doi.org/10.30955/gnj.004799>.

## FACULTY PARTICIPATION

Dr. V. Sreevidya, Professor, participated in a Virtual FDP on “FUSION 360 – (CAD SOFTWARE),” organised by JCT College of Engineering and Technology, Coimbatore.



0422-2984567-68



# CIVIL ENGINEERING

October 2023 Issue #10

## FACULTY FDP CERTIFICATION



0422-2984567-68





# CIVIL ENGINEERING

October 2023 Issue #10

## FACULTY CERTIFICATION



0422-2984567-68





# CIVIL ENGINEERING

October 2023 Issue #10

## FACULTY NPTEL CERTIFICATION

**Elite**

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



This certificate is awarded to  
**PADMANABAN I**  
for successfully completing the course

**Building Materials and Composites**

with a consolidated score of **60 %**

Online Assignments	17.33/25	Proctored Exam	42.25/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 681

Jul-Sep 2023  
(8 week course)

Prof. Haimanti Banerji  
Coordinator, NPTEL  
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

23AR10S35340364 To verify the certificate  No. of credits recommended: 2

**Elite**

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



This certificate is awarded to  
**DR V SATHISH KUMAR**  
for successfully completing the course

**Building Materials and Composites**

with a consolidated score of **64 %**

Online Assignments	18.33/25	Proctored Exam	45.75/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 681

Jul-Sep 2023  
(8 week course)

Prof. Haimanti Banerji  
Coordinator, NPTEL  
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

23AR10S35340364 To verify the certificate  No. of credits recommended: 2

**Elite**

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



This certificate is awarded to  
**JAYA KUMAR G**  
for successfully completing the course

**Building Materials and Composites**

with a consolidated score of **60 %**

Online Assignments	18.33/25	Proctored Exam	41.41/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 681

Jul-Sep 2023  
(8 week course)

Prof. Haimanti Banerji  
Coordinator, NPTEL  
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

23AR10S45343675 To verify the certificate  No. of credits recommended: 2

**Elite**

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



This certificate is awarded to  
**ARAVIND T P A**  
for successfully completing the course

**Building Materials and Composites**

with a consolidated score of **68 %**

Online Assignments	18.04/25	Proctored Exam	50/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 681

Jul-Sep 2023  
(8 week course)

Prof. Haimanti Banerji  
Coordinator, NPTEL  
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

23AR10S45344484 To verify the certificate  No. of credits recommended: 2



0422-2984567-68



# CIVIL ENGINEERING

October 2023 Issue #10

## FACULTY NPTEL CERTIFICATION

**Elite**

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



This certificate is awarded to  
**RAMESH R**  
for successfully completing the course  
**Building Materials and Composites**  
with a consolidated score of **61** %

Online Assignments	16.21/25	Proctored Exam	45/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 681

Jul-Sep 2023  
(8 week course)

*Banerji*  
Prof. Haimanti Banerji  
Coordinator, NPTEL  
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

10S35344740 To verify the certificate No. of credits recommended: 2

**Elite**

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



This certificate is awarded to  
**SELINA RUBY G**  
for successfully completing the course  
**Building Materials and Composites**  
with a consolidated score of **60** %

Online Assignments	19.71/25	Proctored Exam	40.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: 681

Jul-Sep 2023  
(8 week course)

*Banerji*  
Prof. Haimanti Banerji  
Coordinator, NPTEL  
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

10S35345060 To verify the certificate No. of credits recommended: 2

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



This certificate is awarded to  
**SHANMUGANATHAN N**  
for successfully completing the course  
**Building Materials and Composites**  
with a consolidated score of **57** %

Online Assignments	16.79/25	Proctored Exam	40.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: 681


Jul-Sep 2023  
(8 week course)

*Banerji*  
Prof. Haimanti Banerji  
Coordinator, NPTEL  
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

10S35345210 To verify the certificate No. of credits recommended: 2



**NPTEL**



0422-2984567-68



# CIVIL ENGINEERING

October 2023 Issue #10

## STUDENTS NPTEL CERTIFICATION

**Elite**

### NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**ATHMIN M**  
for successfully completing the course  
**Building Materials and Composites**

with a consolidated score of **68 %**

Online Assignments	24.58/25	Proctored Exam	42.97/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 681

Jul-Sep 2023  
(8 week course)

Prof. Haimanti Banerji  
Coordinator, NPTEL  
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

NPTEL23AR10S43344 To verify the certificate  No. of credits recommended: 2

**Elite**

### NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**MUGESH S**  
for successfully completing the course  
**Building Materials and Composites**

with a consolidated score of **67 %**

Online Assignments	18.46/25	Proctored Exam	48.44/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 681

Jul-Sep 2023  
(8 week course)

Prof. Haimanti Banerji  
Coordinator, NPTEL  
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

NPTEL23AR10S41356 To verify the certificate  No. of credits recommended: 2

**Elite**

### NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**RITHU BURNIGA R**  
for successfully completing the course  
**Building Materials and Composites**

with a consolidated score of **60 %**

Online Assignments	18.04/25	Proctored Exam	42.19/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 681

Jul-Sep 2023  
(8 week course)

Prof. Haimanti Banerji  
Coordinator, NPTEL  
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

NPTEL23AR10S433606 To verify the certificate  No. of credits recommended: 2

**Elite**

### NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**SHRUTHI MANOHARAN**  
for successfully completing the course  
**Building Materials and Composites**

with a consolidated score of **60 %**

Online Assignments	16.79/25	Proctored Exam	43.19/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 681

Jul-Sep 2023  
(8 week course)

Prof. Haimanti Banerji  
Coordinator, NPTEL  
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

NPTEL23AR10S45341386 To verify the certificate  No. of credits recommended: 2



0422-2984567-68



# CIVIL ENGINEERING

October 2023 Issue #10

## STUDENTS NPTEL CERTIFICATION

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



This certificate is awarded to  
**B G SIVA AKASH**  
for successfully completing the course  
**Building Materials and Composites**  
with a consolidated score of **65** %

Online Assignments	18.04/25	Proctored Exam	46.88/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 681

Jul-Sep 2023  
(8 week course)

*Banerji*  
Prof. Haimanti Banerji  
Coordinator, NPTEL  
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

NPTEL23AR10S45341905 To verify the certificate  No. of credits recommended: 2

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



This certificate is awarded to  
**A J AKSHAY**  
for successfully completing the course  
**Building Materials and Composites**  
with a consolidated score of **56** %

Online Assignments	18.04/25	Proctored Exam	37.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: 681

Jul-Sep 2023  
(8 week course)

*Banerji*  
Prof. Haimanti Banerji  
Coordinator, NPTEL  
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

NPTEL23AR10S45341301 To verify the certificate  No. of credits recommended: 2

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



This certificate is awarded to  
**EZHIL**  
for successfully completing the course  
**Building Materials and Composites**  
with a consolidated score of **44** %

Online Assignments	14.13/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 681

Jul-Sep 2023  
(8 week course)

*Banerji*  
Prof. Haimanti Banerji  
Coordinator, NPTEL  
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

NPTEL23AR10S45341316 To verify the certificate  No. of credits recommended: 2

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



This certificate is awarded to  
**GOKUL KRISHNAN**  
for successfully completing the course  
**Building Materials and Composites**  
with a consolidated score of **58** %

Online Assignments	19.71/25	Proctored Exam	38.28/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 681

Jul-Sep 2023  
(8 week course)

*Banerji*  
Prof. Haimanti Banerji  
Coordinator, NPTEL  
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

NPTEL23AR10S45341321 To verify the certificate  No. of credits recommended: 2



0422-2984567-68



# CIVIL ENGINEERING

October 2023 Issue #10

## STUDENTS NPTEL CERTIFICATION

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

This certificate is awarded to  
**GOKUL RAJ R**  
for successfully completing the course  
**Building Materials and Composites**  
with a consolidated score of **49 %**

Online Assignments	17.63/25	Proctored Exam	31.25/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 681

Jul-Sep 2023  
(8 week course)

Prof. Haimanti Banerji  
Coordinator, NPTEL  
IIT Kharagpur

Indian Institute of Technology Kharagpur

To verify the certificate  No. of credits recommended: 2

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

This certificate is awarded to  
**MATHAVAN P**  
for successfully completing the course  
**Building Materials and Composites**  
with a consolidated score of **53 %**

Online Assignments	20.42/25	Proctored Exam	32.81/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 681

Jul-Sep 2023  
(8 week course)

Prof. Haimanti Banerji  
Coordinator, NPTEL  
IIT Kharagpur

Indian Institute of Technology Kharagpur

To verify the certificate  No. of credits recommended: 2

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

This certificate is awarded to  
**MOHAN RAJ K**  
for successfully completing the course  
**Building Materials and Composites**  
with a consolidated score of **51 %**

Online Assignments	19.29/25	Proctored Exam	31.25/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 681

Jul-Sep 2023  
(8 week course)

Prof. Haimanti Banerji  
Coordinator, NPTEL  
IIT Kharagpur

Indian Institute of Technology Kharagpur

To verify the certificate  No. of credits recommended: 2

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

This certificate is awarded to  
**MUHAMMED SAIFUL ISLAM**  
for successfully completing the course  
**Building Materials and Composites**  
with a consolidated score of **55 %**

Online Assignments	19.58/25	Proctored Exam	35.16/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 681

Jul-Sep 2023  
(8 week course)

Prof. Haimanti Banerji  
Coordinator, NPTEL  
IIT Kharagpur

Indian Institute of Technology Kharagpur

To verify the certificate  No. of credits recommended: 2



0422-2984567-68



# CIVIL ENGINEERING

October 2023 Issue #10

## STUDENTS NPTEL CERTIFICATION



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

This certificate is awarded to  
**SELVA KUMAR**  
for successfully completing the course  
**Building Materials and Composites**

with a consolidated score of **55 %**

Online Assignments	20.13/25	Proctored Exam	34.37/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 681

Jul-Sep 2023  
(8 week course)

Indian Institute of Technology Kharagpur

NPTEL23AR10S45341371 To verify the certificate  No. of credits recommended



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

This certificate is awarded to  
**YOKESHWARAN C**  
for successfully completing the course  
**Building Materials and Composites**

with a consolidated score of **55 %**

Online Assignments	18.88/25	Proctored Exam	35.94/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 681

Jul-Sep 2023  
(8 week course)

Indian Institute of Technology Kharagpur

Prof. Haimanti Banerji  
Coordinator, NPTEL  
IIT Kharagpur

swayam

To verify the certificate  No. of credits recommended



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

This certificate is awarded to  
**HARISH R**  
for successfully completing the course  
**Building Materials and Composites**

with a consolidated score of **56 %**

Online Assignments	19.58/25	Proctored Exam	35.94/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 681

Jul-Sep 2023  
(8 week course)

Indian Institute of Technology Kharagpur

Prof. Haimanti Banerji  
Coordinator, NPTEL  
IIT Kharagpur

swayam

To verify the certificate  No. of credits recommended



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

This certificate is awarded to  
**GURUBARATHVAJ**  
for successfully completing the course  
**Building Materials and Composites**

with a consolidated score of **48 %**

Online Assignments	17.5/25	Proctored Exam	30/75
--------------------	---------	----------------	-------

Total number of candidates certified in this course: 681

Jul-Sep 2023  
(8 week course)

Indian Institute of Technology Kharagpur

Prof. Haimanti Banerji  
Coordinator, NPTEL  
IIT Kharagpur

swayam

To verify the certificate  No. of credits recommended



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

This certificate is awarded to  
**AKASH K**  
for successfully completing the course  
**Building Materials and Composites**

with a consolidated score of **50 %**

Online Assignments	19.58/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 681

Jul-Sep 2023  
(8 week course)

Indian Institute of Technology Kharagpur

Prof. Haimanti Banerji  
Coordinator, NPTEL  
IIT Kharagpur

swayam

To verify the certificate  No. of credits recommended



0422-2984567-68



# CIVIL ENGINEERING

October 2023 Issue #10

**EVENT  
ORGANIZED**



The Department in association with Institutions Innovation Council organised a seminar on “Think, Design and Build with Innovative Steel sections.”

**Resource Person:**

Er. R .Saravana Kumar M.E., Senior Design Engineer,  
Mithran Structures, Coimbatore.



0422-2984567-68



# COMPUTER CLUSTER

October 2023 Issue #10

## STUDENT ACHIEVEMENT



**Mr. N. Suryadeev and Mr. M. Sudharshan, Students of Final year developed “2 Android Applications” which are listed in Google’s official Play Store.**



0422-2984567-68





# COMPUTER CLUSTER

October 2023 Issue #10

**STUDENT  
ACHIEVEMENT**



**Mr Logeshwaran K  
Placed**

@



**graas**  
Growth as a Service

**& RENAULT NISSAN**



0422-2984567-68



# COMPUTER CLUSTER

October 2023 Issue #10

## STUDENTS ACHIEVEMENT



STUDY WORLD COLLEGE OF ENGINEERING  
(Approved by AICTE & Affiliated by Anna University, Chennai)  
Coimbatore - 641105

IEEE-STUDENT BRANCH(STB0209205) & ENTREPRENEURSHIP DEVELOPMENT CELL (REDDITO)

IDEA HACKATHON

WINNERS LIST

DATE: 30.09.2023

SAM ID	NAME OF THE PARTICIPANT	NAME OF THE COLLEGE	TITLE OF THE IDEA	PLACE
B019	K. SRI CHARAN	SRI SAIRAM ENGINEERING COLLEGE	OPTIMIZING COAL LOADING FOR EFFICIENT RAIL TRANSPORT ADDRESSING OVERLOADING AND UNDERLOADING CHALLENGES	I
B010	SOUBARNIKA S. VAISHNAVI M & VISHMITHA K	SRI KRISINA COLLEGE OF TECHNOLOGY	SMART GARBAGE MONITORING SYSTEM	II
B025	SANJAY KN. VISHNU PARGAVAN V & CHARULLEELA I	SRI ESHWAR COLLEGE OF ENGINEERING	THE ONLINE-TO-OFFLINE PRODUCT SEARCH AND SHOPPING PLATFORM	III

1. *[Signature]* (on behalf of) Coordinator  
2. *[Signature]* [Dr. S. Kannan] Principal

Ms. S. Soubarnika, Ms. M. Vaishnavi and Ms. K. Vishmitha, Students of Second year bagged the **Second Place** in online IEEE Ideathon conducted by Study World College of Engineering.



0422-2984567-68



# COMPUTER CLUSTER

October 2023 Issue #10

**STUDENTS  
ACHIEVEMENT**



**Mr. Vaishnav S. R., Mr. Santhana Kumar A.H.,  
Mr. Yuvaraj V.C. and Mr. Shrijith R. bagged the  
Second Place with Cash Prize in paper presentation  
organised by Sri Ramakrishna Engineering College,  
Coimbatore.**



0422-2984567-68



# COMPUTER CLUSTER

October 2023 Issue #10

## *STUDENTS PARTICIPATION*



The students of second year attended a workshop on “AI with ML” organised by E-cell IIT-H at IIT, Hyderabad.



0422-2984567-68



# COMPUTER CLUSTER

October 2023 Issue #10

**EVENT  
ORGANIZED**



The Department in association with the Institution's Innovation Council organised a motivational session on **“Our Story as Successful Entrepreneurs”**  
**Resource Person:** Ms. K. Abinandhini and Ms. K. Anuragini, Founders, SHEnaj Kanya and SHEnaj The Label, Coimbatore.



0422-2984567-68



# ELECTRONICS & COMMUNICATION

October 2023 Issue #10

***STUDENT  
ACHIEVEMENT***



**Mr Sarabeshwaran K  
Placed**

@



0422-2984567-68



# ELECTRONICS & COMMUNICATION

October 2023 Issue #10

## STUDENTS ACHIEVEMENT



**Ms. Mohanapriya J. and Ms. Praveena Dharshni T.,** Students of Final year won a **Cash Prize of ₹ 5,000/-** by presenting their **MSME Project on "SMART VEST FOR COAL MINER WORKERS"** and published their proposal in the Newspaper "Thenagan."



0422-2984567-68



# ELECTRONICS & COMMUNICATION

October 2023 Issue #10

## STUDENTS ACHIEVEMENT



Mr. Kanishq Raj G., Ms. Kavina A., Mr. Pravin Kumar K., and Ms. Preethika K. of Third year won the **First Prize** with a **Cash of Rs. 15,000/-** and **Gift Voucher worth Rs. 10,000/-** from ITET in the "State Level Hackathon" organised by Erode Sengunthar Engineering College, Erode.



0422-2984567-68





# ELECTRONICS & COMMUNICATION

October 2023 Issue #10

## STUDENT PARTICIPATION



Mr. Hadi Sahal, Student of Second year completed an online course on “Python Essentials” through Cisco Networking Academy in collaboration with OpenEDG Python Institute.

## STUDENT PARTICIPATION

Mr. Nagul. J, Student of Second year participated in a One-day National Workshop on “Innovative Applications of Industry 5.0” held at Vellore Institute of Technology, Vellore.



0422-2984567-68



# ELECTRONICS & COMMUNICATION

October 2023 Issue #10

## STUDENT PARTICIPATION



Ms. Aarthi R., Student of Second year participated in “Elocution” conducted as an account of Kalaikar 100 years celebration.

## STUDENTS PARTICIPATION

Ms. S. Kaviyasri, Mr. S. Kowshik, Ms. S. Latchaka, Ms. P. Madhumitha, Mr. R. Manivannan, Ms. L. Meena and Mr. G. Mukundan, Students of Third year participated in ALGOFEST SEASON-1 CODING HACKATHON organised by KKIT, Coimbatore.



0422-2984567-68



# ELECTRONICS & COMMUNICATION

October 2023 Issue #10

## STUDENTS PARTICIPATION



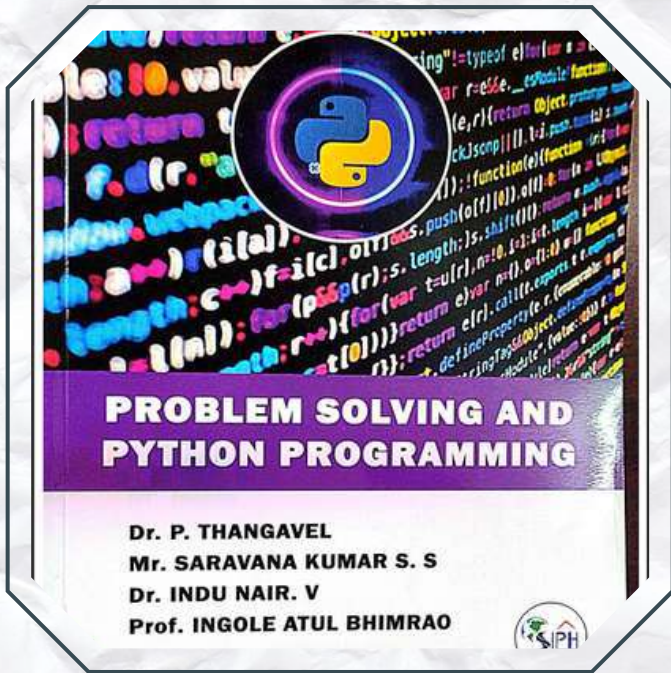
0422-2984567-68



# ELECTRONICS & COMMUNICATION

October 2023 Issue #10

## FACULTY PUBLICATION



Dr. Indu Nair V., Assistant Professor, published a book on “Problem solving and Python Programming” in Scientific International Publishing House, ISBN No: 978-93-5757-526-3.

## FACULTY PARTICIPATION

Dr. K. Muthulakshmi, Professor, presented her paper in an International conference held at MAHE, Dubai.



0422-2984567-68



# ELECTRONICS & COMMUNICATION

October 2023 Issue #10

## FACULTY PARTICIPATION



**Dr. Senthilkumar C.,**  
Associate Professor,  
presented his paper at IEEE  
Conference (ICSSAS 2023),  
in M. P. N. M. J Engineering  
College, Erode.

## FACULTY PARTICIPATION

**Dr. P. Rajasekar,**  
Professor, presented a  
paper in an International  
conference held at  
MAHE, Dubai.



0422-2984567-68



# ELECTRONICS & COMMUNICATION

October 2023 Issue #10

## FACULTY PARTICIPATION

Dr. K. Muthulakshmi, Professor and Dr. C. Senthil Kumar, Associate Professor have been certified for active participation in the workshop themed “Empowering Tomorrow’s Innovators”, organised by Presidency University.



Dr. K. Muthulakshmi, Professor, attended a webinar on “Tools for Research Excellence” organised by Presidency University.



0422-2984567-68



# ELECTRONICS & COMMUNICATION

October 2023 Issue #10

## NPTEL CERTIFICATIONS



Elite

### NPTEL Online Certification

(Funded by the MoE, Govt. of India)

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

**System Design Through Verilog**

with a consolidated score of **82** %

Online Assignments	20.33/25	Proctored Exam	61.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: 1417

Jul-Sep 2023



Prof. T. V. Bharat  
Head, Centre for Educational Technology



Elite

### NPTEL Online Certification

(Funded by the MoE, Govt. of India)

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

**System Design Through Verilog**

with a consolidated score of **81** %

Online Assignments	15.46/25	Proctored Exam	66/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 1417

Jul-Sep 2023  
(8 week course)



Prof. T. V. Bharat  
Head, Centre for Educational Technology  
NPTEL, Coordinator, IIT Madras



### NPTEL Online Certification

(Funded by the MoE, Govt. of India)

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

**Introduction to Machine Learning (Tamil)**

with a consolidated score of **51** %

Online Assignments	19.29/25	Proctored Exam	31.62/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 287

Jul-Sep 2023  
(8 week course)



Prof. Devendra Jalihal  
NPTEL, Coordinator  
IIT Madras

Prof. Devendra Jalihal  
Chairperson,  
Centre for Outreach and Digital Education, IITM

Indian Institute of Technology Madras

Indian Institute of Technology Madras

### NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to  
**INDU NAIR V**  
for successfully completing the course

**Introduction to Machine Learning (Tamil)**

with a consolidated score of **41** %

Online Assignments	11.13/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 287

Jul-Sep 2023  
(8 week course)



Prof. Andrew Thangaraj  
NPTEL, Coordinator  
IIT Madras

Indian Institute of Technology Madras

Indian Institute of Technology Madras



### NPTEL Online Certification

(Funded by the MoE, Govt. of India)

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

**Introduction to Machine Learning (Tamil)**

with a consolidated score of **61** %

Online Assignments	20.08/25	Proctored Exam	41.39/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 287

Jul-Sep 2023  
(8 week course)



Prof. Devendra Jalihal  
NPTEL, Coordinator  
IIT Madras

Prof. Devendra Jalihal  
Chairperson,  
Centre for Outreach and Digital Education, IITM

Indian Institute of Technology Madras

Indian Institute of Technology Madras

### NPTEL Online Certification

(Funded by the MoE, Govt. of India)

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

**Introduction to Machine Learning (Tamil)**

with a consolidated score of **66** %

Online Assignments	20.08/25	Proctored Exam	46.01/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 287

Jul-Sep 2023  
(8 week course)



Prof. Andrew Thangaraj  
NPTEL, Coordinator  
IIT Madras

Indian Institute of Technology Madras

Indian Institute of Technology Madras

# ELECTRONICS & COMMUNICATION

October 2023 Issue #10

## ENGINEERS DAY CERTIFICATIONS



0422-2984567-68





# ELECTRONICS & COMMUNICATION

October 2023 Issue #10

## ENGINEERS DAY CERTIFICATIONS



0422-2984567-68



# ELECTRONICS & COMMUNICATION

October 2023 Issue #10

## ENGINEERS DAY CERTIFICATIONS



0422-2984567-68



# ELECTRONICS & COMMUNICATION

October 2023 Issue #10

## ENGINEERS DAY CERTIFICATIONS



0422-2984567-68



# ELECTRONICS & COMMUNICATION

October 2023 Issue #10

## STUDENTS CERTIFICATIONS

C.ID: 07de575



### CERTIFICATE

OF COMPLETION  
PROUDLY PRESENTED TO

**LAKSHAYA M**

has successfully completed 4 weeks of a virtual internship program in  
**Web Development**  
with wonderful remarks at CODSOFT from 05/09/2023 to 05/10/2023.  
We were truly amazed by his/her showcased skills and invaluable contributions to  
the tasks and projects throughout the internship.



Founder



contact@codsoft.in      www.codsoft.in      Date: 07/10/2023

C.ID: 06f08a7



### CERTIFICATE

OF COMPLETION  
PROUDLY PRESENTED TO

**RAMYA S P**

has successfully completed 4 weeks of a virtual internship program in  
**Web Development**  
with wonderful remarks at CODSOFT from 05/09/2023 to 05/10/2023.  
We were truly amazed by his/her showcased skills and invaluable contributions to  
the tasks and projects throughout the internship.



Founder



contact@codsoft.in      www.codsoft.in      Date: 07/10/2023



### CERTIFICATE OF PARTICIPATION

This certificate is presented to

Mr./Ms. NITHISH KUMAR B

SRI KRISHNA COLLEGE OF TECHNOLOGY for active participation  
in the workshop titled PRODUCT DEVELOPMENT WORKSHOP ON E-CYCLES  
in SNS COLORS (A National Design Thinking Contest & Festival)  
on 12/09/2023.



Dr. Sumathi P      Dr. Sudhakaran R      Dr. Charles S  
Organizing Committee      Vice Principal      Principal  
SNS Colors      SNS College of Engineering      SNS College of Engineering



### CERTIFICATE OF PARTICIPATION

This certificate is presented to

**GOWSHICK RAJA B**

for participating in the workshop on Robotics with Reinforcement Learning conducted  
by Petrichor'24, the techno cultural fest of IIT Palakkad on 9, 10 September 2023.



Dr. Afzaal Ahmed      Sarthak Garg  
FEST ADVISOR      FEST COORDINATOR



0422-2984567-68



# ELECTRONICS & COMMUNICATION

October 2023 Issue #10

## STUDENTS ONLINE CERTIFICATIONS



0422-2984567-68



# ELECTRONICS & COMMUNICATION

October 2023 Issue #10

## STUDENTS ONLINE CERTIFICATIONS



0422-2984567-68



# ELECTRONICS & COMMUNICATION

October 2023 Issue #10

## STUDENTS ONLINE CERTIFICATIONS



0422-2984567-68



# ELECTRONICS & COMMUNICATION

October 2023 Issue #10

## STUDENTS ONLINE CERTIFICATIONS



0422-2984567-68





# ELECTRONICS & COMMUNICATION

October 2023 Issue #10

## STUDENTS ONLINE CERTIFICATIONS



0422-2984567-68



# ELECTRONICS & COMMUNICATION

October 2023 Issue #10

## STUDENTS ONLINE CERTIFICATIONS



0422-2984567-68



# ELECTRONICS & COMMUNICATION

October 2023 Issue #10

## STUDENTS ONLINE CERTIFICATIONS



0422-2984567-68



# ELECTRONICS & COMMUNICATION

October 2023 Issue #10

## EVENT ORGANIZED



The Department organised a **webinar** on “**Optical Transmitters and Receivers**” in association with IETE.

**Resource Person:** Dr. V. Lingasamy, Manager - R&D, Rakuten Mobile Inc, Bangalore.



0422-2984567-68



# ELECTRONICS & COMMUNICATION

October 2023 Issue #10

## *EVENT ORGANIZED*



A **Guest Lecture** was organised on "**Dr APJ Abdul Kalam: Taught India to Dream**" as a part of the birthday celebration of Bharat Ratna Dr. A. P. J. Abdul Kalam - Youth Awakening Day.

**Resource Person:** Dr. S. Henry Kishore, Associate Professor & Head, Department of English, Sri Krishna Arts and Science College, Coimbatore.



0422-2984567-68



# ELECTRONICS & COMMUNICATION

October 2023 Issue #10

## EVENT ORGANIZED



**The Gender Champions Club** in association with the Women Empowerment Cell organised a Hands-on Session on "**Self Defense for Girl Students.**"

**Resource Person:** Mr. Madhavan, RVB Founder, Achamilai Charitable Trust, Coimbatore.



0422-2984567-68



# ELECTRONICS & COMMUNICATION

October 2023 Issue #10

## *EVENT ORGANIZED*



The Department in association with Enthu Technology Solutions India Pvt. Ltd., Coimbatore organised a value-added course on “**Industrial IoT -LoRaWAN**” for the Students of Second year.



0422-2984567-68



# ELECTRONICS & COMMUNICATION

October 2023 Issue #10

## EXTENSION ACTIVITY



Mr. Sanjay Kumar S. of Second year organised a social awareness programme for the students of the 10th & 12th class and a technical session on website creation for 5th-grade students at St. Thomas Matriculation Higher Secondary School, Thoothukudi under the guidance of Dr. K. Shanthi, Associate Professor.



0422-2984567-68





# ELECTRONICS & COMMUNICATION

October 2023 Issue #10

## *ACADEMIC REVIEW MEETING*



0422-2984567-68



# ELECTRICAL & ELECTRONICS

October 2023 Issue #10

## STUDENTS ACHIEVEMENT



Mr. Daniel Mathews R., Mr. Hariprasath S., Mr. Kowsikan P., Mr. Mohammed Aarif A., Mr. Nandhagopal D., Mr. Nithish Balaji A. S. and Mr. Vikram R., Students of Third year presented their projects and won the **Second Prize** in the National level Technical Symposium on “**Sangraha 2k23**” organised at Sri Ramakrishna Engineering College, Coimbatore.



0422-2984567-68



# ELECTRICAL & ELECTRONICS

October 2023 Issue #10

## STUDENT ACHIEVEMENT



**Mr. Aaditya Siddharth**, Student of Third year won the **First Place** in an event on “ELEMENTS 2K23” of IDEATHON organised by Sri Ramakrishna Engineering College, Coimbatore.



0422-2984567-68




# ELECTRICAL & ELECTRONICS

October 2023 Issue #10

## STUDENTS ACHIEVEMENT

### Spring REST Docs 3.0.0 — Roadmap to Superior API Documentation|By:Dyanesh S, Mukesh

 Mukesh · Follow  
3 min read · 4 days ago

The purpose of Spring REST Docs is to help you write accurate and readable documentation for your RESTful services. Writing high-quality documentation is tough. One method to lessen that difficulty is to employ instruments that are well-suited to the job. To this aim, Spring REST Docs employs AsciiDoctor by default. AsciiDoctor processes plain text and produces HTML, formatted and arranged up to suit your needs. If you like, you can also configure Spring REST Docs to utilize Markdown. Spring REST Docs employs snippets created by tests performed with Spring MVC's test framework, Spring WebFlux's WebClient or REST Assured 5. This test technique helps to guarantee the accuracy of your service's



**Mr. Mukesh V. and Mr. Dyanesh S.,** Student of Third year published their Code Crafted Blog with code snippets on the topic “**Roadmap for Spring Api Documentation**” in Medium platform located in San Francisco, USA.



0422-2984567-68



# ELECTRICAL & ELECTRONICS

October 2023 Issue #10

## STUDENTS ACHIEVEMENT



Mr. Akash S. and Mr. Dyanesh S., Student of Third year completed and excelled in an internship programme on “**Artificial Intelligence**” organised by MATHWORKS and AICTE.



0422-2984567-68



# ELECTRICAL & ELECTRONICS

October 2023 Issue #10

## STUDENT PARTICIPATION



**Ms. Sowmiya**, Student of First year participated in the Google Developer Group Conference on “Devfest 2023” conducted at Kumaraguru College of Technology, Coimbatore.



0422-2984567-68



# ELECTRICAL & ELECTRONICS

October 2023 Issue #10

## STUDENT PARTICIPATION



Mr. Gugaan S. A., Student of Third year completed **Campus Ambassador Internship** at Wissenaire, IIT Bhubaneswar through Internshala.

## STUDENT PARTICIPATION



Mr. Prasath, Mr. Kavi Kumaran and Ms. Oviya, Students of Third year participated in a Paper Presentation and secured the First Prize in "SRISHTI 2K23" conducted at PSG College of Technology, Coimbatore.



0422-2984567-68



# ELECTRICAL & ELECTRONICS

October 2023 Issue #10

## FACULTY PUBLICATION

### Synthesis of nitrogen-doped zinc oxide nanomaterials for hydrogen gas sensing applications

V. S. Sanjana Devi<sup>1</sup>, B. Balraj<sup>2\*</sup>, C. Siva<sup>3</sup>, and S. Amuthameena<sup>4</sup>

<sup>1</sup> Department of Electrical and Electronics Engineering, Sri Krishna College of Technology, Coimbatore 641042, India  
<sup>2</sup> Department of Electronics and Communication Engineering, K.Ramakrishnan College of Technology, Truchinappalli 621112, India  
<sup>3</sup> Department of Physics and Nanotechnology, SRM Institute of Science and Technology, Kattankulathur 639113, India  
<sup>4</sup> Department of Biomedical Engineering, Kongunadu College of Engineering, Truchinappalli 621215, India

Received: 18 April 2023  
Accepted: 9 September 2023

© The Author(s), under exclusive license to Springer Science+Business Media, LLC, part of Springer Nature, 2023

#### ABSTRACT

Hydrogen sensing materials and their device developments are recent interests due to their potential importance. A chemiresistive type of sensor with N-doped ZnO nanomaterial has been developed for hydrogen sensing. N-doped ZnO nanomaterials were synthesized using a facile wet chemical strategy. XRD patterns indicated a decrease in the crystal size of the hexagonal wurtzite structure for ZnO. Morphological studies on the particulates of N-doped ZnO also indicated a change in the rod-like structure. Visible region functioning of the nanomaterials has been verified spectroscopically for absorption, and reduced band gap values in the N-doped ZnO have been noted. With N-doped ZnO nanomaterials, gas sensing performance resulted in better hydrogen sensing ability (73%).

#### 1 Introduction

In recent years, there has been a huge demand for sensing materials to detect different toxic gases. Among various materials introduced with a variety of sensing abilities, the search for materials with exotic properties is still ongoing. The growth of nanotechnology has had a great impact in this field. Although zinc oxide is a well-known material for its excellent gas sensing properties, researchers are still exploring different ways to utilize this material due to advantages, such as stability, easy preparation, and economic viability [1]. Based on its particle size, defect-oriented, and surface-related studies, ZnO is clearly a capable material

as a gas sensor [2]. Taking materials to the nanoscale domain will reflect surface-related properties, which determine the number of species being adsorbed at the surface [3, 4]. In this context, many researchers have prepared nanowires, nanorods, nanoplates, nanotubes, nanoflakes, etc., using ZnO and have found improvement in efficiency [5–7]. A recent report on ZnO nanoplates claims that crystal defects driven by nitrogen in ZnO nanoplates showed improved gas sensing properties [8]. In the above-mentioned work, ZnO nanoplates were prepared by a solution combustion process. After successful incorporation of nitrogen in the ZnO matrix, it became an excellent candidate for detecting ethanol and acetone in the gaseous phase. This

Ms. Sanjana Devi, Assistant Professor published a research article in the Journal of Materials Science - Material of Electronics, Springer, Netherlands, SCIE.

## FACULTY PARTICIPATION

Dr. Lijo Jacob Varghese, Professor and Head, attended Two-week Faculty Development Programme on “Data Science and Machine Learning” organised by Sathyabama Institute of Science and Technology.



0422-2984567-68





# ELECTRICAL & ELECTRONICS

October 2023 Issue #10

## FACULTY CERTIFICATION



0422-2984567-68



# ELECTRICAL & ELECTRONICS

October 2023 Issue #10

## FACULTY CERTIFICATION



0422-2984567-68



# ELECTRICAL & ELECTRONICS

October 2023 Issue #10

## POSTER PRESENTATION GLIMPSES



0422-2984567-68



# ELECTRICAL & ELECTRONICS

October 2023 Issue #10

## EVENT ORGANIZED



**Sri Krishna College of Technology**  
ARIVOLI NAGAR, VIVEKANANDAPURAM, KOVAIPUDUR,  
TAMIL NADU 641042

Department of Electrical and Electronics Engineering  
(Accredited by NBA)

**IEEE**  
Advancing Technology  
for Humanity

Cordially Invites You for  
**WEBINAR ON**  
**IEEE MEMBERSHIP BENEFITS AND FUNDING OPPORTUNITIES**

**RESOURCE PERSON**  
DR. V. NANDALAL  
PROFESSOR  
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING  
SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY

**Venue : Google meet**  
<https://meet.google.com/zxb-uhjn-cba>

**03-10-2023** **6:30 PM to 7:15 PM**

**CONVENOR**  
DR. LIJO JACOB VARGHESE  
HOD/EEE

**PRESIDED BY**  
DR. M. G. SUMITHRA  
PRINCIPAL

**CO-ORDINATORS**  
DR. S. DILIP KUMAR, AP/EEE  
MR. T. BHARANI PRAKASH, AP/EEE

info@skct.edu.in  
www.skct.edu.in  
youtube.com/skct-official6423

instagram.com/skct\_official  
facebook.com/skctofficial

Twitter@skct\_official  
linkedin.com/school/srikrishnacollegeoftech  
mktgmycompany

The Department organized an online webinar on “IEEE Membership benefits and funding opportunities” by Dr. V. Nandalal, Professor, ECE SKCET, Coimbatore

## FACULTY PARTICIPATION

The Department in association with IIC organised a guest lecture on “Entrepreneurship - Challenges and Opportunities” by Mr. K. N. Thirukkuralakani, Director Operations, TECTZO Solutions Private Ltd., Coimbatore.



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

INSTITUTION'S INNOVATION COUNCIL  
(University of West Bengal)

DEPARTMENT OF EEE & ICE  
CORDIALLY INVITES YOU FOR INTERACTIVE SESSION ON  
**ENTREPRENEURSHIP-CHALLENGES AND OPPORTUNITIES**

**Resource Person**  
Mr. K. N. THIRUKKURALAKANI  
Director-Operations,  
TECTZO SOLUTIONS PRIVATE LTD,  
Coimbatore, Tamilnadu-641022

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

**Convenor**  
Dr. Lijo Jacob Varghes  
HOD/EE

**Coordinator**  
Mr. K. Saravanakum  
Mr. J. Dhanaselva  
AP/EE

**14.10.2023**  
9.15 AM - 10.30 AM

**ES SEMINAR HALL**

info@skct.edu.in  
www.skct.edu.in  
youtube.com/skct-official6423

instagram.com/skct\_official  
facebook.com/skctofficial

Twitter@skct\_official  
linkedin.com/school/srikrishnacollegeoftech  
mktgmycompany

ARIVOLI NAGAR, VIVEKANANDAPURAM, KOVAIPUDUR, COIMBATORE, TAMIL NADU



0422-2984567-68



# IT CLUSTER

October 2023 Issue #10

**STUDENTS  
PLACED**



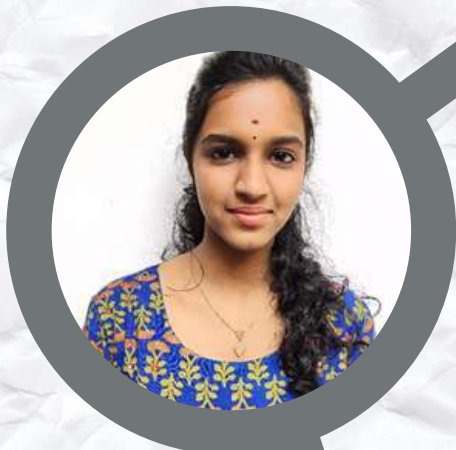
Ms Kaviya S

**PLACED**

@



Mu Sigma



Ms Samyuktha K



Ms Monica R



Mr Anguprasath J



Ms Shevani V J



0422-2984567-68



# IT CLUSTER

October 2023 Issue #10

**STUDENTS  
PLACED**

Mr Santhosh K



Mr Anguprasad J



Ms Lakshana J



**PLACED**

@

**accenture**

Mr Sankeeth Ram T



Ms Anuprabha S



0422-2984567-68



# IT CLUSTER

October 2023 Issue #10

**STUDENTS  
PLACED**

Mr Vishnu Dharsan T



Mr Deepak Kumar V

Ms Suhita S



**PLACED  
@**

**accenture**

Ms Pavani Darisi



Ms Mysara S



0422-2984567-68



# IT CLUSTER

October 2023 Issue #10

**STUDENTS  
PLACED**

Mr Sakthi siddarth



Mr Sudharsan S

Mr Vishnu Dharsan

**PLACED**

@

UST Global®



Mr Ajay Karthik



Ms Anuprabha S



0422-2984567-68





# IT CLUSTER

October 2023 Issue #10

## **STUDENT PARTICIPATION**



**Mr. Praveen Kumar V,  
Mr. Yoga Narasimman  
and Mr. Vishwas S,**  
Students of Second year  
AIML bagged the **1st Place**  
on National level Techno fest  
organised by Department of  
AIDS - BIT, Sathy.

## **FACULTY PARTICIPATION**

**Mr. A. Suresh Kumar,**  
Assistant Professor, went for  
a field visit regarding DST  
Project at Degradable Solid  
Waste Management Center,  
Madukarai.



0422-2984567-68



# IT CLUSTER

October 2023 Issue #10

## STUDENT PARTICIPATION



0422-2984567-68



# IT CLUSTER

October 2023 Issue #10

## FACULTY CERTIFICATION



0422-2984567-68



# IT CLUSTER

October 2023 Issue #10

## STUDENTS NPTEL CERTIFICATION



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

This certificate is awarded to  
**JEEVIHAA SRI P K**  
for successfully completing the course  
**Introduction to Operating Systems**  
with a consolidated score of **45 %**

Online Assignments	14.88/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 1282

Prof. Devendra Jalihal  
Chairperson,  
Centre for Outreach and Digital Education, IITM

Jul-Sep 2023  
(8 week course)

Prof. Andrew Thangaraj  
NPTEL, Coordinator  
IIT Madras

Indian Institute of Technology Madras

swayam

Roll No: NPTEL23CS101S25341538 To verify the certificate No. of credits recommended: 2 or 3



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

This certificate is awarded to  
**KAVIYA A**  
for successfully completing the course  
**Introduction to Operating Systems**  
with a consolidated score of **40 %**

Online Assignments	10/25	Proctored Exam	30/75
--------------------	-------	----------------	-------

Total number of candidates certified in this course: 1282

Prof. Devendra Jalihal  
Chairperson,  
Centre for Outreach and Digital Education, IITM

Jul-Sep 2023  
(8 week course)

Prof. Andrew Thangaraj  
NPTEL, Coordinator  
IIT Madras

Indian Institute of Technology Madras

swayam

Roll No: NPTEL23CS101S25341542 To verify the certificate No. of credits recommended: 2 or 3



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

This certificate is awarded to  
**KARTHIGA M**  
for successfully completing the course  
**Introduction to Operating Systems**  
with a consolidated score of **48 %**

Online Assignments	10.92/25	Proctored Exam	37.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: 1282

Prof. Devendra Jalihal  
Chairperson,  
Centre for Outreach and Digital Education, IITM

Jul-Sep 2023  
(8 week course)

Prof. Andrew Thangaraj  
NPTEL, Coordinator  
IIT Madras

Indian Institute of Technology Madras

swayam



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

This certificate is awarded to  
**J JENISHA**  
for successfully completing the course  
**Introduction to Operating Systems**  
with a consolidated score of **45 %**

Online Assignments	10.92/25	Proctored Exam	33.75/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 1282

Prof. Devendra Jalihal  
Chairperson,  
Centre for Outreach and Digital Education, IITM

Jul-Sep 2023  
(8 week course)

Prof. Andrew Thangaraj  
NPTEL, Coordinator  
IIT Madras

Indian Institute of Technology Madras

swayam



0422-2984567-68



# IT CLUSTER

October 2023 Issue #10

## FACULTY PARTICIPATION



**Dr. A. Christy Jeba Malar** attended an FDP on **"Data Science and Machine Learning"** organised by the Department of CSE, Sathyabama Institute of Science and Technology, Chennai.

## FACULTY PARTICIPATION

**Ms. K. Mythili**, Assistant Professor completed an Energy Literacy Training.



0422-2984567-68



# IT CLUSTER

October 2023 Issue #10

## EVENT ORGANIZED



The Department organised a seminar on “**Product Design Thinking.**”

**Resource Person:**  
Ms. Tamarasi Krishnasamy,  
Cybrilla Technologies,  
Bangalore.

Ms. P. Manohari, Assistant Professor, delivered a lecture in a seminar on “**Entrepreneurship Skills.**”



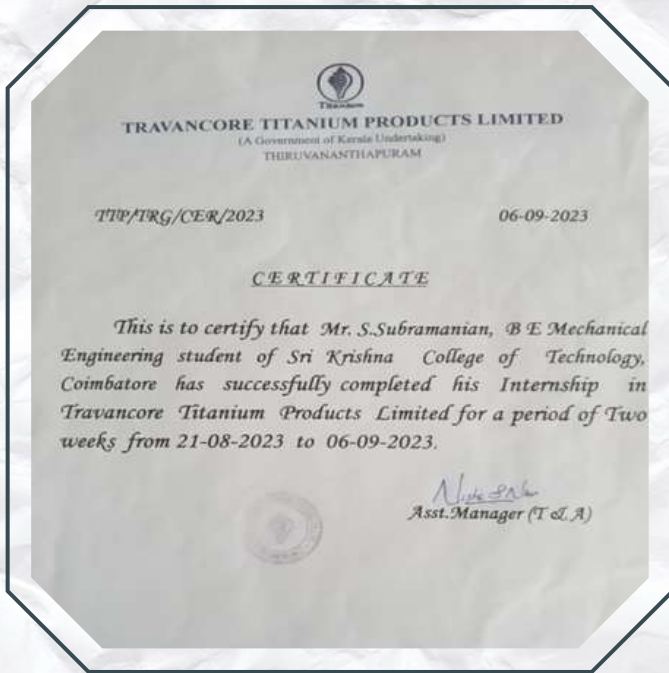
0422-2984567-68



# MECHANICAL ENGINEERING

October 2023 Issue #10

## STUDENT PARTICIPATION



**Mr. S. Subramanian,**  
Student of Third year  
completed his Internship in  
Travancore Titanium  
Products Limited.

**Mr. Yashwanth Raja,**  
Second year completed 2-day  
workshop on “Ethical  
Hacking at IIT  
Hyderabad.”



0422-2984567-68



# MECHANICAL ENGINEERING

October 2023 Issue #10

## STUDENT PARTICIPATION



Mr. K. Harshaa, Mr. K. Harshad, Mr. D. Mohan Ram, Mr. Mohammed Rizan Rajees and Mr. Kapilan. V., Students of First year participated in Mr. Mechanic, an EV workshop organised by KPR Institute of Engineering and Technology, Coimbatore.

Mr. M. Leninprabhu, Mr. R. Janarthanan, Mr. S. Sanjay, Mr. V. Harish, Mr. S. Madhan Prabhu and Mr. C. Mathaneesswaran participated in a Two-day Workshop on “**Bicycle Design**” organised by SAEISS India at Stella Maris College of Engineering, Nagercoil.



0422-2984567-68





# MECHANICAL ENGINEERING

October 2023 Issue #10

## STUDENT PARTICIPATION



Mr. Aravind Akash A., Mr. Dharshan S., Mr. Lokeesh B., Mr. Infant Jevin S. and Mr. Srihari S., Students of Second year participated in a National level Technical Symposium at Kongu Engineering College, Erode.

The Students of Second and Third year attended a design challenge event organised by Sri Ramakrishna college of Technology, Coimbatore.



0422-2984567-68



# MECHANICAL ENGINEERING

October 2023 Issue #10

## STUDENTS PARTICIPATION



0422-2984567-68



# MECHANICAL ENGINEERING

October 2023 Issue #10

## FACULTY ACHIEVEMENT



Dr. N. Mohanraj,  
Associate Professor, Mr. M.  
**Rajeswaran**, Assistant  
Professor, received the  
“SEED Funding.”

Mr. M. Rajeswaran, Assistant Professor attended the “NSS Orientation Programme and PFMS Training” organised for NSS Programme Officers at Anna University, Regional Campus, Coimbatore and received the fund of Rs.35000/- for Unit I & II (for the academic year 2023-2024).



0422-2984567-68



# MECHANICAL ENGINEERING

October 2023 Issue #10

## FACULTY PUBLICATION



**Dr. V. S. Sreenivasan,**  
Associate Professor,  
published a Book on  
**"Handbook on Bucket  
Elevator Design."**

**Dr. Santhosh Srinivasan,**  
Associate Professor,  
published an article in **"The  
Scientific Temper"** indexed  
in Web of Science.



0422-2984567-68



# MECHANICAL ENGINEERING

October 2023 Issue #10

## FACULTY PUBLICATION



Mr. P. Sivaraman, Assistant Professor and Dr. Santhosh S., Associate Professor, published an article on “Line-First in Thermal Science (Annexure 1 journal)” with an impact factor of 1.7.

## FACULTY PUBLICATION

Dr. N. Mohanraj, Associate Professor, registered a design patent on a “Safety Suit for Coal Mine Workers.”



0422-2984567-68



# MECHANICAL ENGINEERING

October 2023 Issue #10

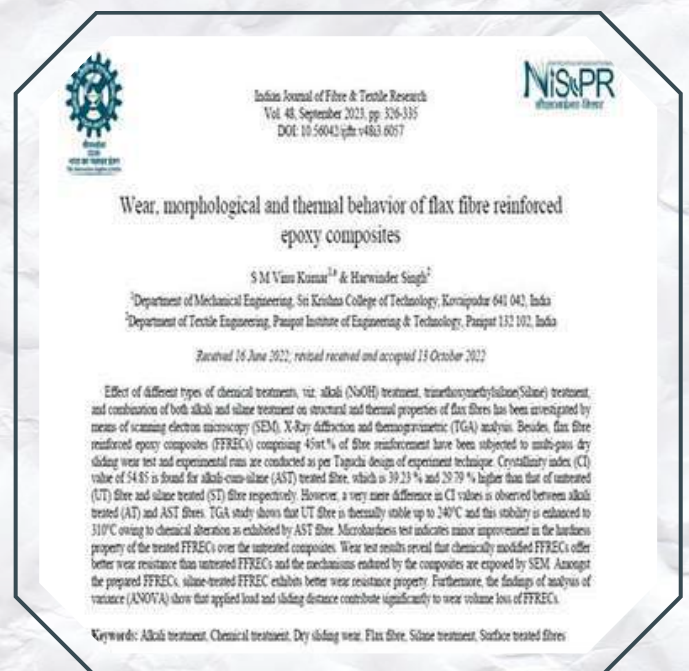
## FACULTY RECOGNITION



**Dr. S. Arivazhagan,**  
Assistant Professor, received  
the **Supervisor Recognition**  
from Anna University,  
Chennai for guiding Ph.D.  
Scholars.

## FACULTY PUBLICATION

Dr. S. M. VinuKumar, Assistant Professor, published an article in the "Indian Journal of Fibre and Textile Research" with Impact Factor 1.0.



0422-2984567-68



# MECHANICAL ENGINEERING

October 2023 Issue #10

## FACULTY PUBLICATION



Dr. P. Arivalagan, Assistant Professor, published an article in "Journal of The Institution of Engineers (India)" with an impact factor of 0.257.

## FACULTY PUBLICATION



Dr. V. Karthickeyan, Associate Professor, published a research work in the "Journal of the Taiwan Institute of Chemical Engineers (Elsevier)" with an Impact Factor 5.7.



0422-2984567-68



# MECHANICAL ENGINEERING

October 2023 Issue #10

## FACULTY PARTICIPATION



**Dr. V. S. Sreenivasan,**  
Associate Professor and **Dr. T. Nithyanandhan,**  
Assistant Professor attended a  
Three-day Hands-on Training  
on “**MATLAB & SIMULINK  
for Engineers**” in PSGITAR,  
Coimbatore.

Dr. R. B. Jeen Robert, Professor interacted with ISRO Scientists Shri. J. Asir Packiaraj, Director, ISRO Propulsion Complex, Mahendragiri and Shri. K. Velmurugan, Secretary, Technical Lecture Committee, ISRO Propulsion Complex, Mahendragiri at Nagapattinam.



0422-2984567-68





# MECHANICAL ENGINEERING

October 2023 Issue #10

## ***FACULTY PARTICIPATION***



**Dr. N. Mohanraj**, Associate Professor, conducted a one-day corporate training session for employees of Best Innovation Technology Pvt. Ltd., Coimbatore on **“Welding and Polymers Technology for Industrial Applications.”**



0422-2984567-68



# MECHANICAL ENGINEERING

October 2023 Issue #10

**EVENT  
ORGANIZED**



The Department organised a seminar on "**Environmental Regulation Compliance of Materials in the Automotive Industry.**"

**The Resource Person:**  
Mr. Sundar Raghunathan,  
Senior Engineer,  
IMDS/Material Compliance Team,  
Valeo India Private Limited, Chennai.



0422-2984567-68



# MECHANICAL ENGINEERING

October 2023 Issue #10

## EVENT ORGANIZED



DEPARTMENT OF  
MECHANICAL ENGINEERING  
ACCREDITED BY NBA

INSTITUTION'S  
INNOVATION  
COUNCIL  
Ministry of Education, India

ORGANISING  
WEBINAR ON

**"DESIGN THINKING FOR INNOVATION"**

Mr. ARULIUS SAVIO  
ASSISTANT ENGINEERING MANAGER  
B. BRAUN GROUP, CHENNAI

Time: 10:00 to 11:00 A.M  
Date: 07.10.2023.  
Venue: PG Block - Seminar Hall

Meet Link



The Institution of Engineering (India) - SKCT - Mechanical organised a webinar on **"Design Thinking for Innovation."** Mr. Arulius Savio, Assistant Engineering Manager, B Braun Group, Chennai, delivered the lecture.



0422-2984567-68



# MECHANICAL ENGINEERING

October 2023 Issue #10

## EVENT ORGANIZED



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

DEPARTMENT OF MECHANICAL ENGINEERING  
Accredited by NBA

Guest Lecture on  
**Innovative Radial Sealing Dampener  
Pioneering Entrepreneurial Solutions  
in Sealing Technology**

14.10.2023  
9:30 AM  
ES Block Drawing Hall

**Chief Guest**  
NANDHAKUMAR A V  
Senior Design Engineer  
Bosch Global Software Technologies Pvt Ltd  
Coimbatore

**Programme Coordinators**  
Dr.N.Mohanraj ASP/Mech  
Dr.M.Varatharajulu ASP/Mech

Presided by  
Dr.M.G.Sumittra  
Principal  
Convener  
Dr.P.Prathap HoD/MECH

0422-2984567 - 68  
info@skct.edu.in  
www.skct.edu.in  
youtube.com/@skct-official6423  
ARIVOLI NAGAR, VIVEKANANDAPURAM, KOVAIR

THE INSTITUTE OF INDIAN FOUNDRYMEN COIMBATORE  
INSTITUTION'S INNOVATION COUNCIL  
ALUMNI ASSOCIATION SRI KRISHNA COLLEGE OF TECHNOLOGY



The Department in association with IIF Club & IIC organised a guest lecture on "**Innovative Radial Sealing Dampener: Pioneering Entrepreneurial Solutions in Sealing Technology**" facilitated by Mr. A. V. Nandhakumar, Senior Design Engineer, Bosch, Coimbatore.



0422-2984567-68



# MECHANICAL ENGINEERING

October 2023 Issue #10

**EVENT  
ORGANIZED**



The Department in association with SKCT ISHRAE Student Chapter organised an “**Induction Programme for Office Bearers**” of the SKCT ISHRAE Student Chapter and Technical Talk on Basics of Cold Storage and its Recent Innovative Trends.

### **Resource Person:**

Mr. Manish P Shah, President, ISHRAE Coimbatore Chapter.  
Prof. Parimala Murugaveni, Student Chair, ISHRAE Coimbatore Chapter.

Mr. Emmanuel Fredric, Manager - Sales, FMAX Systems Pvt. Ltd., Coimbatore.



0422-2984567-68



# MECHANICAL ENGINEERING

October 2023 Issue #10

**EVENT  
ORGANIZED**



SKCT - Department of Mechanical Engineering organised an Industrial visit for the Third year students at Renewable Energy Park of Tamil Nadu Agricultural University, Coimbatore.



0422-2984567-68



# MECHANICAL ENGINEERING

October 2023 Issue #10

**EVENT  
ORGANIZED**



SKCT - The Department of Mechanical Engineering organised an Industrial visit for the Second year students at Bakgiyam Foundries, Coimbatore.



0422-2984567-68



# MECHANICAL ENGINEERING

October 2023 Issue #10

**EVENT  
ORGANIZED**



**Dr. M. Varatharajulu, Associate Professor, delivered a lecture on “Effective Research Article Writing.”**



0422-2984567-68





# MECHANICAL ENGINEERING

October 2023 Issue #10

## FACULTY CERTIFICATIONS



0422-2984567-68



# MASTER OF BUSINESS ADMINISTRATION

October 2023 Issue #10

## PLACEMENT



Ms GAYATHRI E



Mr KISHORE D



Ms MADHUMITHA R



Ms NIKHILA



Mr NIRMAL KUMAR



Ms POONGODI C

**PLACED**

@



**Grant Thornton**

**Designation: Tax Analyst**

**CTC: 6.40 LPA**



0422-2984567-68



# MASTER OF BUSINESS ADMINISTRATION

October 2023 Issue #10

## *PLACEMENT*



Ms POORANI V R



Ms PRAVEENA K



Ms SWATHI P J



Ms SWETHA D

***PLACED***

@



**Grant Thornton**

***Designation: Tax Analyst***

***CTC: 6.40 LPA***



0422-2984567-68



# MASTER OF BUSINESS ADMINISTRATION

October 2023 Issue #10

## PLACEMENT

Mr Nirmal Kumar



**CTC: 7 LPA**

Mr Varun R Thaker



**PLACED**

@

**PRISM JOHNSON  
LIMITED**

**PRISM JOHNSON LIMITED**  
(FORMERLY PRISM CEMENT LIMITED)



0422-2984567-68



# MASTER OF BUSINESS ADMINISTRATION

October 2023 Issue #10

## STUDENTS ACHIEVEMENT



Mr. Nirmal Kumar M. J. and Ms. Swathi P. J., Second year students won the “**Best paper award**” at Rathinam College, Coimbatore.

Mr. Nirmal Kumar M. J. of Second year won the “**Best Manager Award**” at Rathinam College, Coimbatore.



0422-2984567-68



# MASTER OF BUSINESS ADMINISTRATION

October 2023 Issue #10

## STUDENTS ACHIEVEMENT



Mr. Nirmal Kumar M. J. of Second year won the “**First Prize in Group Discussion**” at Rathinam College, Coimbatore.

Mr. Nirmal Kumar M. J. of Second year won the “**Best Business Plan**” at Rathinam College, Coimbatore.



0422-2984567-68



# MASTER OF BUSINESS ADMINISTRATION

October 2023 Issue #10

## *STUDENTS ACHIEVEMENT*



First year students participated in an inter collegiate management meet on “DAKSHA23” at SSN School of Management, Chennai and bagged the First Prize with a cash of Rs.2000/- in a Management event on “Who dunnit -Murder Mystery.”



0422-2984567-68



# MASTER OF BUSINESS ADMINISTRATION

October 2023 Issue #10

## STUDENT ACHIEVEMENT

Ms. Chandra Kavi C. C. and Mr. Mahesh P., Students of First year won the 2nd prize in Ad-Zap conducted by Rathinam College, Coimbatore.



## FACULTY PUBLICATION

Dr. P. Shanmugha Priya, Associate Professor, published a paper in UGC Care Journal- Journal of Management and Entrepreneurship.



0422-2984567-68





# MASTER OF BUSINESS ADMINISTRATION

October 2023 Issue #10

## STUDENT PARTICIPATION



First year and Second year students presented a paper at National Conference on "Emerging Trends in AI" conducted by Rathinam College, Coimbatore.

Mr. Rajaganapathi S. of Second year attended a Knowledge sharing session on "Data Analytics in Business Decision Making" organised by AIMS.



0422-2984567-68



# MASTER OF BUSINESS ADMINISTRATION

October 2023 Issue #10

## NPTEL CERTIFICATION

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

This certificate is awarded to  
**PRASANNA S**  
for successfully completing the course  
**Retail Marketing Strategy**  
with a consolidated score of **82 %**

Online Assignments	18.75/25	Proctored Exam	63/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 747

Dr. Kashik Ghosh, Coordinator (CEC)  
Jul-Sep 2023 (8 week course)  
Prof. Ranjana Pathania, Coordinator (NPTEL)

Indian Institute of Technology Roorkee

swayam

100545341623 To verify the certificate No. of credits recommended: 1

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

This certificate is awarded to  
**SANTHOSH KUMAR R**  
for successfully completing the course  
**Retail Marketing Strategy**  
with a consolidated score of **60 %**

Online Assignments	20.33/25	Proctored Exam	40/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 747

Dr. Kashik Ghosh, Coordinator (CEC)  
Jul-Sep 2023 (8 week course)  
Prof. Ranjana Pathania, Coordinator (NPTEL)

Indian Institute of Technology Roorkee

swayam

100545341576 To verify the certificate No. of credits recommended: 1

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

This certificate is awarded to  
**SIVAPRIYA M**  
for successfully completing the course  
**Retail Marketing Strategy**  
with a consolidated score of **71 %**

Online Assignments	20.33/25	Proctored Exam	51/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 747

Dr. Kashik Ghosh, Coordinator (CEC)  
Jul-Sep 2023 (8 week course)  
Prof. Ranjana Pathania, Coordinator (NPTEL)

Indian Institute of Technology Roorkee

swayam

100545341623 To verify the certificate No. of credits recommended: 1

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

This certificate is awarded to  
**KISHOR KUMAR A**  
for successfully completing the course  
**Design Thinking - A Primer**  
with a consolidated score of **75 %**

Online Assignments	20/25	Proctored Exam	55.01/75
--------------------	-------	----------------	----------

Total number of candidates certified in this course: 1852

Prof. Devendra Jalihal, Coordinator (CEC)  
Jul-Aug 2023 (4 week course)  
Prof. Andrew Thangara, Coordinator (NPTEL)

Indian Institute of Technology Madras

swayam

10023MG72545345300 To verify the certificate No. of credits recommended: 1



0422-2984567-68



# MASTER OF BUSINESS ADMINISTRATION

October 2023 Issue #10

**EVENT ORGANIZED**

**SRI KRISHNA COLLEGE OF TECHNOLOGY**  
(An Autonomous Institution)  
Affiliated to Anna University | Approved by AICTE |  
Accredited by NAAC with 'A' Grade  
Kovaiipudur, Coimbatore, Tamil Nadu - 641 042.

School of Management celebrates

**World Cotton Day**  
07<sup>th</sup> October, 2023  
MBA Seminar Hall

Events

- Ramp Walk
- Poster Presentation
- Speech
- Stage Talk
- Mime

Presided by  
Dr. M.G. Sumithra  
Principal/SKCT

Convener  
Dr. N. Nirmala Devi  
HOD/SOM

Coordinators  
Dr. Gowrishankar V  
AP/SOM  
Mr. S Siva  
AP/SOM

sketsom SKCT SOM Ofskct sketschoolofmanagement



0422-2984567-68



# MASTER OF BUSINESS ADMINISTRATION

October 2023 Issue #10

## *EVENT ORGANIZED*



The Department organised a session on STATISTA platform and on Empowering users with data. The resource person was Mr. Stani Jude John, Regional Manager – Statista, South India & Sri Lanka.



0422-2984567-68



# MASTER OF BUSINESS ADMINISTRATION

October 2023 Issue #10

## *EVENT ORGANIZED*



The Department organised a session on "ProQuest" by Mr. Srijith Sasidharan, Customer Education Trainer, Clarivate.



0422-2984567-68



# MASTER OF BUSINESS ADMINISTRATION

October 2023 Issue #10

## EVENT ORGANIZED



**SRI KRISHNA COLLEGE OF TECHNOLOGY**  
[An Autonomous Institution]  
Affiliated to Anna University | Approved by AICTE |  
Accredited by NAAC with 'A' Grade  
Kovilpudur, Coimbatore, Tamil Nadu - 641 042.

School of Management  
Commemorating  
**Dr. A P J Abdul Kalam's**  
birthday  
**World Students' Day**  
15<sup>th</sup> October, 2023

Events scheduled on 16<sup>th</sup> October 2023

Free Sapling Distribution  
Awareness on Go Green - Green Pledge

Presided by  
**Dr.M.G.Sumithra**  
Principal/SKCT

Convenor  
**Dr.N.Nirmala Devi**  
HOD/SOM

Faculty Coordinator  
**Ms.P.Thennarasi**  
AP/SOM

skctsom SKCT SOM Ofskct  
skcschoolofmanagement

The Department organised events on “**Dr. APJ Abdul Kalam’s Birthday - World’s Students Day**” by visiting Government School, Sokkanur, Kinathukadavu.



0422-2984567-68



# MASTER OF BUSINESS ADMINISTRATION

October 2023 Issue #10

## EVENT ORGANIZED



The Department organised “Global Handwashing Day” in Government School, Sokkanur, Kinathukadavu.



0422-2984567-68



# SCIENCE & HUMANITIES

October 2023 Issue #10

## STUDENT PARTICIPATION



### SRI KRISHNA COLLEGE OF TECHNOLOGY

(An Autonomous Institution)  
Academic year 2023-24



### DEPARTMENT OF SCIENCE & HUMANITIES

The college management, Principal, and faculty members celebrate the first-year students who completed the maximum number of value addition courses.

**674 students**

**910 courses**

 <p>Ms. Manisha V, IIT B 10 Courses</p>	 <p>Ms. Harini P, ICSEB 8 Courses</p>	 <p>Ms. Praveena M, ICEC 7 Courses</p>	 <p>Mr. Saran S, IIT C 7 Courses</p>	 <p>Mr. Vishal kanna V. S, IIT C 7 Courses</p>	
 <p>Mr. Shanukesh D, IIT C 7 Courses</p>	 <p>Mr. Keshin B, ICEB 6 Courses</p>	 <p>Ms. Varsha Gomathi S, IIT C 6 Courses</p>	 <p>Ms. Vaishnavi K, IIT C 6 Courses</p>	 <p>Mr. Shanjoly Samrajith G S, IIT C 6 Courses</p>	 <p>Mr. Sujithkumar S, IIT C 6 Courses</p>

KOVAIPUDUR CAMPUS  
☎ 0422-2984567 - 68

✉ info@sikt.edu.in  
🌐 www.sikt.edu.in  
📺 youtube.com/@sikt-official6423

📷 instagram.com/sikt\_official  
📘 facebook.com/siktofficial

🐦 Twitter@sikt\_official  
🌐 linkedin.com/school/srikrishnacollege  
📄 offtechnologymycompany/

ARIVOLI NAGAR, VIVEKANANDAPURAM, KOVAIPUDUR, TAMIL NADU 641042



0422-2984567-68





# SCIENCE & HUMANITIES

October 2023 Issue #10

## STUDENT CERTIFICATION



0422-2984567-68



# SCIENCE & HUMANITIES

October 2023 Issue #10

## STUDENT PARTICIPATION



0422-2984567-68



# SCIENCE & HUMANITIES

October 2023 Issue #10

## NPTEL CERTIFICATION

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



This certificate is awarded to  
**DR V PARIMALA**  
for successfully completing the course  
**Matrix Analysis with Applications**  
with a consolidated score of **69 %**

Online Assignments	20.29/25	Proctored Exam	48.75/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 263

Jul-Sep 2023  
(8 week course)

Prof. Ranjana Pathania,  
Professor (ISE),  
Coordinator (NPTEL)

Indian Institute of Technology Roorkee

swayam

To verify the certificate

No. of credits recommended: 2

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



This certificate is awarded to  
**LAVANYA B**  
for successfully completing the course  
**Matrix Analysis with Applications**  
with a consolidated score of **47 %**

Online Assignments	17.38/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 263

Jul-Sep 2023  
(8 week course)

Prof. Ranjana Pathania,  
Professor (ISE),  
Coordinator (NPTEL)

Indian Institute of Technology Roorkee

swayam

To verify the certificate

No. of credits recommended: 2

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



This certificate is awarded to  
**LEELAVATHINATARAJAN**  
for successfully completing the course  
**Matrix Analysis with Applications**  
with a consolidated score of **56 %**

Indian Institute of Technology Roorkee

swayam

To verify the certificate

No. of credits recommended: 2

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



This certificate is awarded to  
**P SHEEBA RANJINI**  
for successfully completing the course  
**Matrix Analysis with Applications**  
with a consolidated score of **51 %**

Online Assignments	18.33/25	Proctored Exam	33/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 263

Jul-Sep 2023  
(8 week course)

Prof. Ranjana Pathania,  
Professor (ISE),  
Coordinator (NPTEL)

Indian Institute of Technology Roorkee

swayam

To verify the certificate

No. of credits recommended: 2



0422-2984567-68



# SCIENCE & HUMANITIES

October 2023 Issue #10

## FACULTY CERTIFICATION



0422-2984567-68



# SCIENCE & HUMANITIES

October 2023 Issue #10

## FACULTY PARTICIPATION



Dr. N. Nalini, Assistant Professor, completed the “Models of Peer Review” course in Research Academy.

## FACULTY PARTICIPATION



Mr. R. Karthick, Assistant Professor completed an Faculty Development Programme conducted by NPTEL-AICTE on “Matrix Analysis with Application.”



0422-2984567-68



# SCIENCE & HUMANITIES

October 2023 Issue #10

## FACULTY PARTICIPATION



Dr. N. Nalini, Assistant Professor, completed the course on “Pipeline Management Solutions and Leak Detection for More Safety” .

## FACULTY PARTICIPATION



Dr. B. Kogilavani, Assistant Professor, received “Energy Literacy Certificate.”



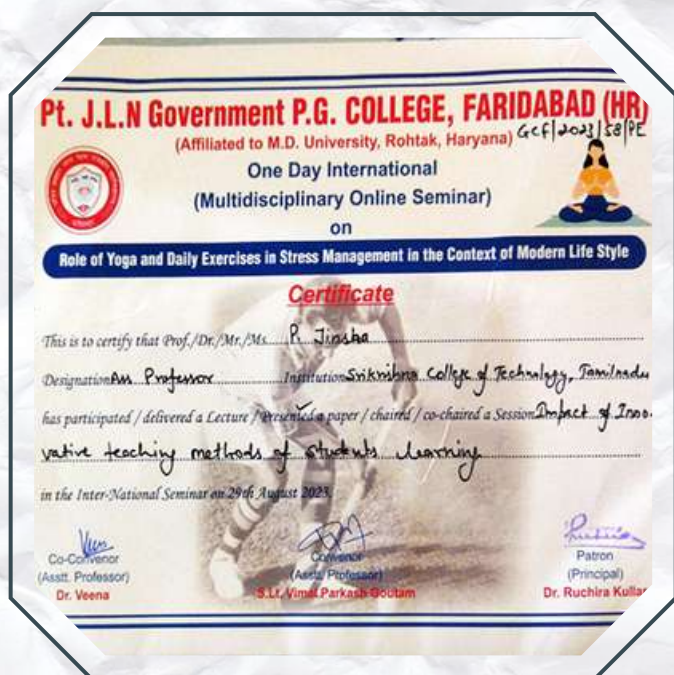
0422-2984567-68



# SCIENCE & HUMANITIES

October 2023 Issue #10

## FACULTY PARTICIPATION



Ms. P. Jinsha, Assistant Professor presented a paper in One-day international (Multidisciplinary online Seminar) at J L N Government P.G College Faridabad, Haryana.

Dr. Santhosh Shanthakumar, Assistant Professor, participated a National Seminar on “Advancements in Battery Science for E-Vehicles” (ABSEV-2023) at SREC, Coimbatore.



0422-2984567-68



# SCIENCE & HUMANITIES

October 2023 Issue #10

## FACULTY PUBLICATION



Dr. R. Parimala, Assistant Professor published a book on “**Matrices and Calculus**” published by SK Research Group of Companies.

## FACULTY PARTICIPATION



Dr. K. R. Kanimozhi, Associate Professor offered a Hands-on session on Women Empowerment Series-2 for Sri Krishna Polytechnic College, Government Aided Institution, Coimbatore.



0422-2984567-68





# SCIENCE & HUMANITIES

October 2023 Issue #10

## EVENTS ORGANIZED



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

ACADEMIC YEAR 2023-24  
**DEPARTMENT OF SCIENCE & HUMANITIES**

In connection with



**FOR FIRST YEAR STUDENTS**

*Sketch your vision*

**12 OCTOBER 2023**  
**CLASSROOM BLOCK 1**  
**3.35 PM TO 4.30 PM**

Event Coordinator  
Mrs. P. Jinsha AP/S&H

Convener  
Dr. R. Sivakumar HoD SSH

KOVVILUPODI CAMPUS  
E: 022-2984567-199  
www.srikrishna.edu.in  
srikrishna.edu.in  
ARTISTU NAGAR, VIVEKANANDAPURAM, KOVILUPUDI, TAMIL NADU 641042



0422-2984567-68



# SCIENCE & HUMANITIES

October 2023 Issue #10

## EVENTS ORGANIZED



**SRI KRISHNA**  
COLLEGE OF TECHNOLOGY  
(AN AUTONOMOUS INSTITUTION)  
KOVAIPUDUR, COIMBATORE - 641 343

**SRI KRISHNA**  
INSTITUTIONS  
FOUNDATION

**DEPARTMENT OF SCIENCE AND HUMANITIES**  
Cordially invite you all  
**ENGINEERING INNOVATION ON REVERSING ARTHRITIS**  
- TECHNICAL PRESENTATION

**12 OCT**  
WORLD ARTHRITIS DAY

12.10.2023 11.00 AM to 12.00 Noon CBI - 202

Presided by Dr.M.G.SUMITHRA Principal  
Convenor Dr R SIVAKUMAR MOD-S&H  
Coordinators Dr.R.GANESH

info@skct.edu.in facebook.com/skctofficial  
www.skct.edu.in youtube.com/@skct-official6423  
Twitter/@skct\_official instagram.com/skct\_of

NAGAR, VIVEKANANDAPURAM, KOVAIPUDUR, COIMBATORE, TAMIL NADU



0422-2984567-68



# SCIENCE & HUMANITIES

October 2023 Issue #10

## EVENTS ORGANIZED



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

ACADEMIC YEAR 2023-24  
**DEPARTMENT OF SCIENCE & HUMANITIES**

In connection with

  
FOR FIRST YEAR STUDENTS  
*Quiz On World  
Sight Day*

 **QUIZ TIME!**  12 OCTOBER 2023  
CLASSROOM BLOCK 1  
3.35 PM TO 4.30 PM

Event Coordinator  
Mrs.K.Shanthi AP/S&H

Convener  
Dr. R. Sivakumar HoD S&H

KOVVUR CAMPUS



0422-2984567-68



# SCIENCE & HUMANITIES

October 2023 Issue #10

## EVENTS ORGANIZED



**SRI KRISHNA COLLEGE OF TECHNOLOGY**  
An Autonomous Institution  
KOVAIPOUDUR, COIMBATORE

ACADEMIC YEAR 2023 - 2024  
DEPARTMENT OF SCIENCE AND HUMANITIES  
IN ASSOCIATION WITH  
SKCT ROTARACT CLUB  
cordially invites you for a session on  
**RENEW & REJUVENATE WITH YOGA**

FOR FIRST YEAR B.E / B.TECH STUDENTS

DATE: 28.10.2023  
Time: 9.30 AM to 11.00 AM

**RESOURCE PERSONS**

Prof.A.Subramaniam Vice President Kovai Manavakalai Mandram Trust Coimbatore	Prof.D.Senthil Kumar Vice President Kovai Manavakalai Mandram Trust Coimbatore
---	---

Coordinator: Dr. D. Vasantha kumari  
AP / S/H

Convener: Dr. R. Sivakumar  
HoD / S/H

Presided by: Dr. M. G. Sumithra  
Principal



0422-2984567-68



# SCIENCE & HUMANITIES

October 2023 Issue #10

## EVENTS ORGANIZED



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

Department of Science and Humanities  
in association with

**PI-RATES ( $\pi$ ) CLUB**

Cordially invite you for  
**CHANDRAYAAN MAHOTSAV CELEBRATION**

**NARRRATE A STORY ON  
"GREAT INDIAN SCIENTISTS  
AND THEIR ACHIEVEMENTS"**

**DATE: 20-10-2023**

Presided by  
Dr. M.G. Sumithra  
Principal

Convener  
Dr. R. Sivakumar - Professor &  
Head/S&H

Faculty coordinator  
Ms. P. Sheeba Ranjini/AP/S&H

INTERESTED STUDENTS ARE ASKED TO  
RECORD A VIDEO FOR ABOUT  
1 MINUTE AND UPLOAD.

PARTICIPANTS MUST UPLOAD THEIR VIDEO IN  
TAGGING ISRO, AICTE, MCE  
AND PNC.

KOVAIPOUR, CAMPUS  
0422-2984567 - 68

info@skct.edu.in  
www.skct.edu.in  
youtube.com/skctofficial623

instagram.com/skct\_official  
facebook.com/skctofficial  
Twitter@skct\_official

skct.edu.in/skctofficial  
skct.edu.in/skctofficial  
skct.edu.in/skctofficial

ARIYOLI NAGAR, VIVEKANANDAPURAM, KOVAIPOUR, TAMIL NADU 641042



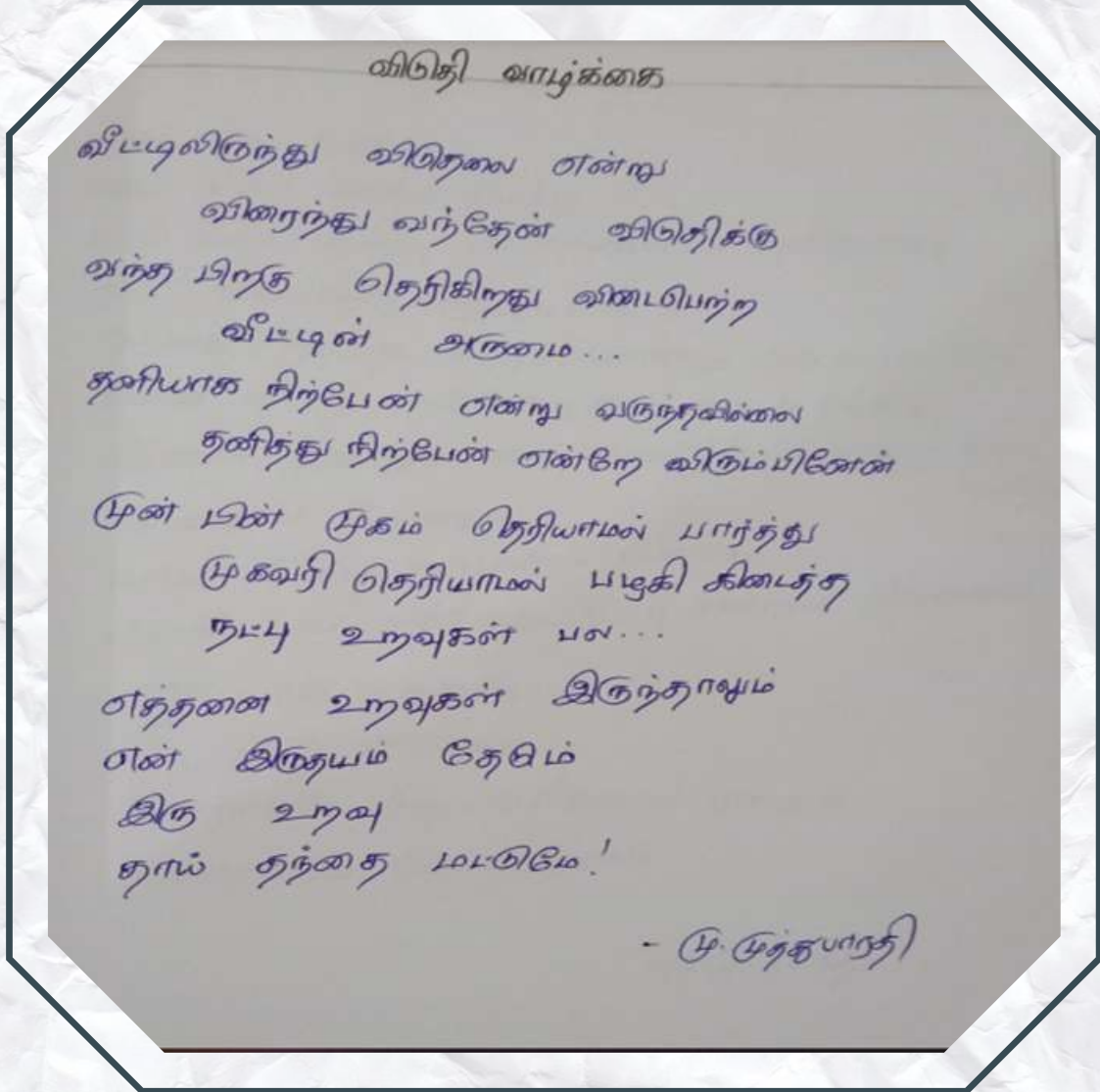
0422-2984567-68



# SCIENCE & HUMANITIES

October 2023 Issue #10

## STUDENT CORNER



Ms. Muthubharathi, First year student, Department of Electrical and Electronics Engineering (EEE), penned a poem.



0422-2984567-68



# SPORTS

October 2023 Issue #10

## GLIMPSES OF ATHLETIC MEET



0422-2984567-68



# SPORTS

October 2023 Issue #10

## GLIMPSES OF ATHLETIC MEET



0422-2984567-68





# SPORTS

October 2023 Issue #10

## ***STUDENTS PARTICIPATION***



Team SKCT won the Anna  
University Table Tennis  
match - Zonal Level  
(Women)

### **Team members**

Madhumitha - II - EEE  
Roopika Shree - II - CSE AIML  
Harshitha - III - CSE  
Varsha - II - EEE



0422-2984567-68



# SPORTS

October 2023 Issue #10

## STUDENT ACHIEVEMENT



**Ms. Sanjana S** of First year - CSE, secured the **Silver Medal** in U21 - 45kg & **Bronze Medal** in senior - 45kg in Tamil Nadu State Senior Karate Championship 2023 held at Santhome Higher Secondary School , Mylapore, Chennai.



0422-2984567-68



# COURSES OFFERED

October 2023 Issue #10

Counselling Code

2722

## UG Programmes

- B.E Civil Engineering
- B.E Computer Science and Engineering
- B.Tech Artificial Intelligence and Data Science
- B.E. Computer Science and Engineering (Cyber Security)
- B.E. Computer Science and Engineering (Internet of Things)
- B.E. Computer Science and Engineering (Artificial Intelligence and Machine Learning)
- B.E Electronics and Communication Engineering
- B.E Electrical and Electronics Engineering
- B.E Mechanical Engineering
- B.Tech Information Technology

## PG Programmes

- M.E Structural Engineering
- M.E Computer Science and Engineering
- M.E Applied Electronics
- M.E Power System Engineering
- M.E Engineering Design
- MBA - Master of Business Administration



0422-2984567-68



# EDITORS

October 2023 Issue #10

## CHIEF EDITOR

**Dr. M. G. SUMITHRA**  
PRINCIPAL

## MEDIA EDITORS

**Mr. P. SIVARAMAN**  
**Mr. M. K. PRABHU**  
AP/MECH

## MEDIA CONTENT EDITORS

**Mr. ADARSH AJAYAN**  
AP/MECH  
**Ms. B. PAVITHRA**  
AP/ENGLISH

## STUDENT EDITORS

**Mr. T. LOKESH**  
III/ADS  
**Ms. V. MADHUMATHI**  
**Ms. P. KALAIVANI**  
III/EEE



0422-2984567-68

