

DIGEST

• SRI KRISHNA COLLEGE OF TECHNOLOGY •



REFLECTION OF OUR PRIDE



SKCT

LIFESTYLE

SRI KRISHNA COLLEGE OF TECHNOLOGY



NAVIGATION INDEX

*EASY ACCESS THE TOPIC BY CLICKING IT.



DCP LECTURE SERIES

ACHIEVEMENTS

NPTL CERTIFICATION

PLACEMENTS



CSE & ADS

IT

ICE

MECH

CIVIL

SPORTS

CLUB

ECE

EEE

MBA

SE&H

TOP PERFORMERS OF THE MONTH

DCP LECTURE SERIES

SRI KRISHNA COLLEGE OF TECHNOLOGY

(AN AUTONOMOUS INSTITUTION)
KOVAIPUDUR, COIMBATORE - 641042, INDIA

APPROVED BY AICTE AND AFFILIATED TO ANNA UNIVERSITY
ACCREDITED BY NBA (CIVIL, CSE, ECE, EEE, IT, ICE, MECH)
ACCREDITED BY NAAC WITH 'A' GRADE

SRI KRISHNA COLLEGE OF TECHNOLOGY

ABOUT THE SPEAKER



- INSA Honorary Scientist Facility for Research in Technical Acoustics (FRITA)
- Distinguished International Member, Institute of Noise Control Engineering (USA)
- The Shanti Swarup Bhatnagar Prize for the year 1986, awarded by the Council of Scientific and Industrial Research received at the hands of the Hon'ble Prime Minister of India, Mr. Rajiv Gandhi
- The Science Academy Medal for Young Scientists for the year 1975, awarded by the Indian National Science Academy Received at the hands of the Hon'ble Prime Minister of India, Mrs. Indira Gandhi
- Honorary Fellowship of the International Institute of Acoustics and Vibration, 2010, for "Outstanding Contributions to Scientific knowledge in acoustics, noise and vibration"
- DRDO Academic Excellence Award 2009 at the hands of the Hon'ble Prime Minister of India, Dr. Manmohan Singh for "Significant contributions in the analysis and design of stealth linings for submarines, and silencing systems for turbines"
- Sir C.V. Raman award for the year 2007.
- Professor S. Bhagwantham Award of the Acoustical Society of India, for the year 2005-06

AICTE - Distinguished Chair Professor Scher

LECTURE SERIES

ORGANISED BY



IQAC



POWERED BY

DEPARTMENT OF MECHANICAL ENGINEERING
DEPARTMENT OF CIVIL ENGINEERING
SCHOOL OF MANAGEMENT

DELIVERED BY

Dr. Manohar Lal Munjal

Professor (Emeritus) & INSA Honorary Scientist,
Department of Mechanical Engineering,
Indian Institute of Science, Bengaluru

21-25 NOV' 2022 10:30 AM TO 12:00 NOON

TOPICS COVERED DURING THE SERIES

SELF CONFIDENCE
- CHALLENGING
ONE SELF

CREATIVE
THINKING
- A LEAP AHEAD

CONSULTANCY
- INDUSTRIAL
OPPORTUNITIES
AND CHALLENGES

A TOUCH ON
ENVIRONMENT
- IMPACT OF NOISE
LEVEL AND REMEDIES

NOISE REDUCTION IN
MACHINERIES
- RESEARCH AHEAD



VENUE @ ES SEMINAR HALL



REGISTRATION LINK

<https://forms.gle/5bvqFhNeYMoiXJEo9>

Program Coordinator

Dr. Santhosh S
7810010886



<http://www.ksct.edu.in>



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KS Krishna
College of Technology



@ksct_official



2022

WE WANT TO EXPRESS OUR GRATITUDE FOR PROVIDING US WITH SUCH A WONDERFUL LECTURE SERIES.



SRI KRISHNA COLLEGE OF TECHNOLOGY



AICTE - DISTINGUISHED CHAIR PROFESSOR SCHEME - DAY 5



3RD PRIZE IN ANALOGY EKNA 2022



3rd



**MOHAN GIRESH &
M A MOHAMED HAARIS**



3RD PRIZE IN BADMINTON ZONALS

3rd



Mr Ashwin.S & Mr Faris.S
II CSE



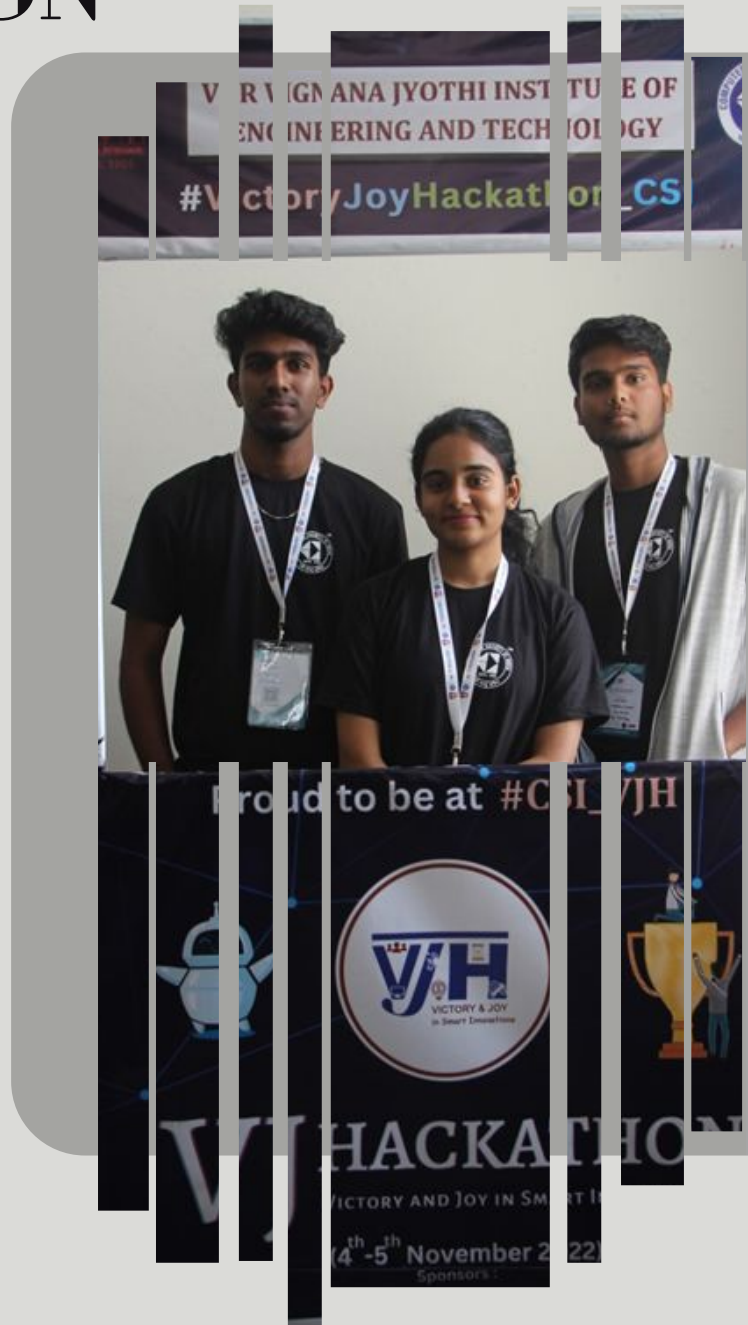
2ND PRIZE IN VJ HACKATHON



2ND WON



7000



You did it!
Congratulations

MR G KANISHQ RAJ, MS A KAVINA &
MR P KISHORE KUMAR
II ECE



FINALISTS IN VJ HACKATHON



CONGRATULATIONS

Mr G Kanishq Raj, Ms A Kavina Mr P Kishore Kumar Mr S Mohamed Ajmal, Ms M Lakshaya, Ms M Madhumitha, Mr S Srinithin, Mr R Vishnu Priya and Ms S Synthiya II ECE have received internship offers and Vouchers for being selected as finalists of VJ Hackathon.



CONGRATULATIONS



3rd Prize in national agritech innovation

Mr Dyanesh S

II EEE

Was the youngest in the competition

25 Lakhs have been sanctioned from the ministry for his project



TOPPER POSITION IN NPTEL



Elite

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

This certificate is awarded to
HARINI M
for successfully completing the course

Data Structure and Algorithms using Java

with a consolidated score of **86** %

Online Assignments	24.06/25	Proctored Exam	61.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **1806**

Jul-Oct 2022
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL22CS92554486248

To validate the certificate 

No. of credits recommended: 3 or 4

Ms Harini M, 3rd year , Department of Information Technology has secured the "TOPPER" position in the NPTEL exam held on 30.10.2022 for the course "Data Structure And Algorithms Using Java".



RUNNER-UP IN ZONAL BADMINTON



Mr Harihara Sudhan
II MBA



CONSOLATION PRIZE OF 10000/- IN EMIDS HEALTH CARE HACKATHON 2022



Aaditya Siddharth
II EEE



CONGRATULATIONS

Announcement of Winner Teams for IIITS-EMIDS Hackathon-2022



Dr Ramesh Kumar V <rameshkumar.v@iiits.in>

to SHREYAS, Varun, tkaniha786, 20eucs099, 727721eucb058, layaranjith2, ABHAY, os4624, harshdeeps902s, SARAT, sj06s

Dear Participants,

We would like to congratulate the Winning Teams of IIITS-EMIDS Hackathon-2022. The Team details along with th

Prize Details	Team Name	Team Lead
1st Prize	Team DnR	Shreyas Kasliwal
2nd Prize	IVK	Varun Ravi Malpani
3rd Prize	MEDIFY/ELITEMEDY	Kaniha Thiruvallikumar
Consolation Prizes	Hack Elite	Priyadarshini B
	ZeroBugs	Vidhulaasri Thiraviam
	Aspire Coders	Layaranjith.M
	Perceptrons	Abhay Kumar Ray
	2 broke codes	Omisha singal
	TEAM DIAGNOZ	HARSHDEEP SINGH
	Eucalyptus-1	K. Sarat Chowdary
	CADRE CORPS	Sahil Kumar Jena
	YUVA	Aaditya Siddharth M
Helping Hand	Abhay Pratap Singh	



SHORTLISTED FOR SECOND ROUND IN AVSAR HACKATHON



**Mr P.Danush,
Mr N.Abi Ranjani,
Ms N.Asrin,
Ms. K.G Jamuna,
II CSE**



SECOND PRIZE IN THE GROUP DANCE DIOCESE LEVEL COMPETITION



Ms.V.D.Noshni
I CSE B



SHORTLISTED FOR FINAL ROUND IN IDEATHON 2.0



**WELL
DONE**

Congratulation!! You have been selected for final presentation !!!!

Inbox



ideathon kalinga 8 Nov

to saneri091, pottekattournami19, s...

Dear Participant,

Greetings from Kalinga University!!

It gives us immense pleasure to inform you that your Business Plan has been shortlisted for the Final Presentation in **IDEATHON 2.0** which will be held on 14th 15th and 16th Nov 2022. Please note:-

- The last date of submitting your final powerpoint presentation is 10th Nov 2022.

- Your Final Presentation is required to be sent to us on our email id - ideathon@kalingauniversity.ac.in only (PPT sent on any other email id will not be considered and nomination will be rejected from **IDEATHON 2022**.)

- The presentations will be conducted through Online mode, schedule and link for the same will be shared with

Mr M Harshan Sree
II CSE A



SHORTLISTED FOR FINALS IN I CUBE A



**Mr Arun V S , Ms Harsita B & Ms Abinaya A
II CSE A**

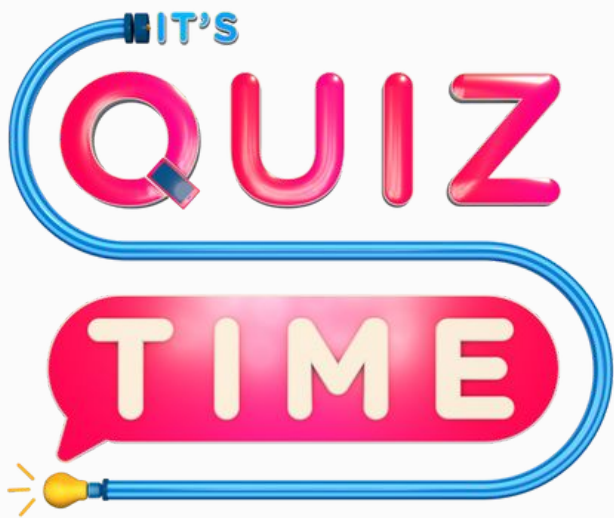


TEAM IONIX FIRST PRIZE IN CYBERHACK HOSTED BY IIT ROORKEE



**Mr Arun V S , Mr Fuhan, Ms Harsita B & Ms Abinaya
II CSE A**

**SECOND PRIZE IN
QUIZ
@
INTERNATIONAL
CONFERENCE**



**Ms Sriragavarshini
III ICE**



SPOC IN SMART INDIA HACKATHON 2022



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



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

Digital Circuits

with a consolidated score of **78** %

Online Assignments	21.03/25	Proctored Exam	57/75
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Total number of candidates certified in this course: 1232

Jul-Oct 2022
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL22EE110534481542 To validate the certificate  No. of credits recommended: 3 or 4

NPTEL TOPPER POSITION WITH ELITE + SILVER

Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to **A CHRISTY JEBA MALAR** for successfully completing the course

Programming in Java

with a consolidated score of **85** %

Online Assignments	24.94/25	Programming Assignment	25/25	Proctored Exam	35/50
--------------------	----------	------------------------	-------	----------------	-------

Total number of candidates certified in this course: 6899

Jul-Oct 2022
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL22CS102554485502 To validate the certificate  No. of credits recommended: 3 or 4





NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to
SHATHEES R
for successfully completing the course

Cloud Computing

with a consolidated score of **58** %

Online Assignments	25/25	Proctored Exam	33.33/75
--------------------	-------	----------------	----------

Total number of candidates certified in this course: **9640**

Jul-Oct 2022
(12 week course)

Prof. Debjani Chakraborty
Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Roll No: NPTEL 22CS87564480050 To validate the certificate No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to
MANASAA R N
for successfully completing the course

Ethics In Engineering Practice

with a consolidated score of **52** %

Online Assignments	18.75/25	Proctored Exam	33/75
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Total number of candidates certified in this course: **3261**

Aug-Oct 2022
(8 week course)

Prof. Debjani Chakraborty
Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Roll No: NPTEL 22MG95524483152 To validate the certificate No. of credits recommended: 2 or 3



NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to
SWATHI T S
for successfully completing the course

Soft Skills

with a consolidated score of **65** %

Online Assignments	23.13/25	Proctored Exam	41.58/75
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Total number of candidates certified in this course: **8873**

Jul-Oct 2022
(12 week course)

Prof. Priti Maheshwari
Prof. Priti Maheshwari
NPTEL Coordinator
IIT Roorkee



Roll No: NPTEL 22HS76564481986 To validate the certificate No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to
MAHARASI C
for successfully completing the course

Ethics In Engineering Practice

with a consolidated score of **53** %

Online Assignments	18.75/25	Proctored Exam	34.5/75
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Total number of candidates certified in this course: **3261**

Aug-Oct 2022
(8 week course)

Prof. Debjani Chakraborty
Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Roll No: NPTEL 22MG95524483146 To validate the certificate No. of credits recommended: 2 or 3



NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to
VASUNDHRA V
for successfully completing the course

Soft Skills

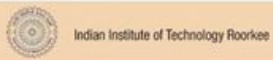
with a consolidated score of **62** %

Online Assignments	23.31/25	Proctored Exam	38.48/75
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Total number of candidates certified in this course: **8873**

Jul-Oct 2022
(12 week course)

Prof. Priti Maheshwari
Prof. Priti Maheshwari
NPTEL Coordinator
IIT Roorkee



Roll No: NPTEL 22HS76564483772 To validate the certificate No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to
PRAVEENA DHARSHINI T
for successfully completing the course

Ethics In Engineering Practice

with a consolidated score of **50** %

Online Assignments	18.75/25	Proctored Exam	31.5/75
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Total number of candidates certified in this course: **3261**

Aug-Oct 2022
(8 week course)

Prof. Debjani Chakraborty
Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Roll No: NPTEL 22MG95524483184 To validate the certificate No. of credits recommended: 2 or 3

CONGRATULATIONS



LET'S
CELEBRATE
you



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



This certificate is awarded to
MANOJITHA A
for successfully completing the course
**Soft Skills for Business Negotiations
and Marketing Strategies**

with a consolidated score of **67** %

Online Assignments	19.06/25	Proctored Exam	48/75
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Total number of candidates certified in this course: **2348**

Jul-Oct 2022
(12 week course)

Prof. Debjani Chakraborty
Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



To validate the certificate



No. of credits recommended: 3



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



This certificate is awarded to
J MOHANAPRIYA
for successfully completing the course

Ethics In Engineering Practice

with a consolidated score of **54** %

Online Assignments	17.5/25	Proctored Exam	36/75
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Total number of candidates certified in this course: **3261**

Aug-Oct 2022
(8 week course)

Prof. Debjani Chakraborty
Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur

Roll No: NPTEL22MG95S24483166

To validate the certificate



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



This certificate is awarded to
MOHAMED KASIM RAZVI K A
for successfully completing the course

Ethics In Engineering Practice

with a consolidated score of **56** %

Online Assignments	18.75/25	Proctored Exam	37.5/75
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Total number of candidates certified in this course: **3261**

Aug-Oct 2022
(8 week course)

Prof. Debjani Chakraborty
Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22MG95S24483162

To validate the certificate



No. of credits recommended: 2 or 3

BEST
*WISHES





Elite NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
DHINESH PRABHU T
for successfully completing the course

Product and Brand Management

with a consolidated score of **67** %

Online Assignments	23.44/25	Proctored Exam	43.5/75
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Total number of candidates certified in this course: 631



Prof. Sanjeev Manhas
Coordinator, Continuing Education Centre
IIT Roorkee

Jul-Oct 2022
(12 week course)

Prof. Priti Maheshwari
NPTEL Coordinator
IIT Roorkee



Indian Institute of Technology Roorkee

Roll No: NPTEL22MG82564483581

To validate 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
ABINYA M
for successfully completing the course

Product and Brand Management

with a consolidated score of **60** %

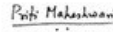
Online Assignments	22.5/25	Proctored Exam	37/75
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Total number of candidates certified in this course: 631



Prof. Sanjeev Manhas
Coordinator, Continuing Education Centre
IIT Roorkee

Jul-Oct 2022
(12 week course)



Prof. Priti Maheshwari
NPTEL Coordinator
IIT Roorkee



Indian Institute of Technology Roorkee

Roll No: NPTEL22MG82564483581

To validate the certificate



Elite NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
MEENAKSHI DAKSHINAMOORTHY
for successfully completing the course

Product and Brand Management

with a consolidated score of **64** %

Online Assignments	22.5/25	Proctored Exam	41.25/75
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Total number of candidates certified in this course: 631



Prof. Sanjeev Manhas
Coordinator, Continuing Education Centre
IIT Roorkee

Jul-Oct 2022
(12 week course)

Prof. Priti Maheshwari
NPTEL Coordinator
IIT Roorkee



Indian Institute of Technology Roorkee

To validate 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
MUKESH N
for successfully completing the course

Product and Brand Management

with a consolidated score of **61** %

Online Assignments	22.5/25	Proctored Exam	38.25/75
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Total number of candidates certified in this course: 631



Prof. Sanjeev Manhas
Coordinator, Continuing Education Centre
IIT Roorkee

Jul-Oct 2022
(12 week course)



Prof. Priti Maheshwari
NPTEL Coordinator
IIT Roorkee



Indian Institute of Technology Roorkee

Roll No: NPTEL22MG82564485133

To validate the certificate



No. of credits recommended: 3 or 4

SPECIAL WISHES





Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
KABILESH J
for successfully completing the course

Product and Brand Management

with a consolidated score of **67** %

Online Assignments	23.13/25	Proctored Exam	43.5/75
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Total number of candidates certified in this course: **631**

Em

Prof. Sanjeev Manhas
Coordinator, Continuing Education Centre
IIT Roorkee

Jul-Oct 2022
(12 week course)

Priti Maheshwari

Prof. Priti Maheshwari
NPTEL Coordinator
IIT Roorkee



Indian Institute of Technology Roorkee



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
YOGAPRIYA G
for successfully completing the course

Product and Brand Management

with a consolidated score of **60** %

Online Assignments	20.31/25	Proctored Exam	39.75/75
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Total number of candidates certified in this course: **631**

Em

Prof. Sanjeev Manhas
Coordinator, Continuing Education Centre

Jul-Oct 2022
(12 week course)

Priti Maheshwari

Prof. Priti Maheshwari
NPTEL Coordinator
IIT Roorkee

Roorkee



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
POONGODI D
for successfully completing the course

Soft Skills for Business Negotiations and Marketing Strategies

with a consolidated score of **55** %

Online Assignments	19.06/25	Proctored Exam	36/75
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Total number of candidates certified in this course: **2348**

Jul-Oct 2022
(12 week course)

Debjani

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
SHIVANI J
for successfully completing the course

Ethics In Engineering Practice

with a consolidated score of **58** %

Online Assignments	17.92/25	Proctored Exam	40.5/75
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Total number of candidates certified in this course: **3261**

Aug-Oct 2022
(8 week course)

Debjani

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Virtual
Celebration



Elite

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

This certificate is awarded to
SONA S
for successfully completing the course

Product and Brand Management

with a consolidated score of **60** %

Online Assignments	23.44/25	Proctored Exam	36.25/75
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Total number of candidates certified in this course: **631**

Jul-Oct 2022
(12 week course)

Indian Institute of Technology Roorkee

swayam

Roll No: NPTEL22MG82564486536 To validate 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
DEEKSHA SREE R P
for successfully completing the course

Product and Brand Management

with a consolidated score of **60** %

Online Assignments	23.44/25	Proctored Exam	36.75/75
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Total number of candidates certified in this course: **631**

Jul-Oct 2022
(12 week course)

Indian Institute of Technology Roorkee

swayam

Roll No: NPTEL22MG82564485073 To validate 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
S ARSH
for successfully completing the course

Product and Brand Management

with a consolidated score of **61** %

Online Assignments	21.56/25	Proctored Exam	39/75
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Total number of candidates certified in this course: **631**

Jul-Oct 2022
(12 week course)

Indian Institute of Technology Roorkee

swayam

Roll No: NPTEL22MG82564486438 To validate 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

Engineering Drawing and Computer Graphics

with a consolidated score of **84** %

Online Assignments	19.85/25	Proctored Exam	64.28/75
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Total number of candidates certified in this course: **126**

Jul-Oct 2022
(12 week course)

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL22ME105554485493 To validate 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
SWETHA C
for successfully completing the course

Ethics In Engineering Practice

with a consolidated score of **49** %

Online Assignments	18.75/25	Proctored Exam	30/75
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Total number of candidates certified in this course: **3261**

Aug-Oct 2022
(8 week course)

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL22MG95524483242 To validate 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
VISHNU NATH K
for successfully completing the course

Ethics In Engineering Practice

with a consolidated score of **50** %

Online Assignments	19.58/25	Proctored Exam	30/75
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Total number of candidates certified in this course: **3261**

Aug-Oct 2022
(8 week course)

Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL22MG95524483254 To validate 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
ROOPA THANGAM R
for successfully completing the course

Soft Skills

with a consolidated score of **65** %

Online Assignments	23.69/25	Proctored Exam	41.58/75
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Total number of candidates certified in this course: 8873

Prof. Sanjeev Manhas
Coordinator, Continuing Education Centre
IT Roorkee

Jul-Oct 2022
(12 week course)

Prof. Priiti Maheshwari
NPTEL Coordinator
IT Roorkee

Indian Institute of Technology Roorkee



Roll No: NPTEL22HS76564483682

To validate 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
VIDYA A
for successfully completing the course

Soft Skills

with a consolidated score of **71** %

Online Assignments	22.91/25	Proctored Exam	48.19/75
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Total number of candidates certified in this course: 8873

Prof. Sanjeev Manhas
Coordinator, Continuing Education Centre
IT Roorkee

Jul-Oct 2022
(12 week course)

Prof. Priiti Maheshwari
NPTEL Coordinator
IT Roorkee

Indian Institute of Technology Roorkee



Roll No: NPTEL22MG9524483200

To validate 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
THAHRIN H
for successfully completing the course

Soft Skills

with a consolidated score of **73** %

Online Assignments	17.81/25	Proctored Exam	54.8/75
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Total number of candidates certified in this course: 8873

Prof. Sanjeev Manhas
Coordinator, Continuing Education Centre
IT Roorkee

Jul-Oct 2022
(12 week course)

Prof. Priiti Maheshwari
NPTEL Coordinator
IT Roorkee

Indian Institute of Technology Roorkee



Roll No: NPTEL22HS76564486232

To validate 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
SUDHARSAN
for successfully completing the course

Soft Skills

with a consolidated score of **65** %

Online Assignments	23.31/25	Proctored Exam	41.97/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 8873

Prof. Sanjeev Manhas
Coordinator, Continuing Education Centre
IT Roorkee

Jul-Oct 2022
(12 week course)

Prof. Priiti Maheshwari
NPTEL Coordinator
IT Roorkee

Indian Institute of Technology Roorkee



Roll No: NPTEL22MG9524483200

To validate 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
SUBHASHINI K S
for successfully completing the course

Soft Skills

with a consolidated score of **73** %

Online Assignments	16.22/25	Proctored Exam	57.13/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 8873

Prof. Sanjeev Manhas
Coordinator, Continuing Education Centre
IT Roorkee

Jul-Oct 2022
(12 week course)

Prof. Priiti Maheshwari
NPTEL Coordinator
IT Roorkee

Indian Institute of Technology Roorkee



Roll No: NPTEL22HS76564481128

To validate 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
SENBAGA SUNDARI D
for successfully completing the course

Ethics In Engineering Practice

with a consolidated score of **62** %

Online Assignments	20/25	Proctored Exam	42/75
--------------------	-------	----------------	-------

Total number of candidates certified in this course: 3261

Prof. Sanjeev Manhas
Coordinator, Continuing Education Centre
IT Roorkee

Aug-Oct 2022
(8 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IT Kharagpur

Indian Institute of Technology Kharagpur



Roll No: NPTEL22MG9524483200

To validate 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

ATHMIN M

for successfully completing the course

Plastic Waste Management

with a consolidated score of **62** %

Online Assignments	24.13/25	Proctored Exam	37.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **3166**

Aug-Oct 2022
(8 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CE72544483999

To validate 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

MUGESH S

for successfully completing the course

Plastic Waste Management

with a consolidated score of **62** %

Online Assignments	21.96/25	Proctored Exam	40.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **3166**

Aug-Oct 2022
(8 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CE72544481855

To validate 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 V SATHISH KUMAR

for successfully completing the course

Strength of Materials

with a consolidated score of **78** %

Online Assignments	20/25	Proctored Exam	57.75/75
--------------------	-------	----------------	----------

Total number of candidates certified in this course: **93**

Jul-Oct 2022
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CE75554484885

To validate the certificate



No. of credits recommended: 3 or 4



PLACED IN TEMENOS



TEMENOS

CSE



MR. MATHAN CHENAPPAN



MR RAJAGOPAL B

EEE



PRAVIN V

PRAVIN T



PRAMESH N

RITHIKA GAYATHIRI G



MR RAJAGOPAL B



PLACED IN



CIVIL



EEE



Backed by global venture capital firms and marquee angel investors

TIGERGLOBAL

Accel

Together

MECHANICAL



Trusted by businesses of all types and sizes across the globe

veeam

OPERASHOUSE

HARVARD
MEDICAL SCHOOL

FCL

Benchmark

MEDICOVER

TOPX
TOP AMERICA INC.

KRAFTON
DAVE BRON

K.L.A.
EST. 1969
90 YEARS

ECI
Eaton Impact Partner

Sullivan
COUNTY CASABLES

City of
Lionel Worth
Boach
FLORIDA

SEAN COUNTY
CALIFORNIA

DCF

FRANKLIN
PUBLIC UTILITIES BOARD



PLACED IN TECH mahindra

IT



MS JAISHREE



MECHANICAL



MR PRITHVI RAO



PLACED IN



CSE



MS SNEHA

STUDENT OF FINAL YEAR CSE C SECTION,
GOT PLACED IN CORE STACK (IT PRODUCT
INTERNSHIP CUM OFFER) WITH 6.2 LPA.



PLACED IN

AVOW
LOGISTICS



ECE

EEE



MR RAJAGOPAL B



MR GOWTHAM



MR GOPINATH



PLACED IN



MECHANICAL



MR AAKASH R



MR ABHILASH M



MR ASHWIN R



MR GIRITHARAN N



MR GOKUL RAJA M



MR HARSAVARDHAN R S



MR HERSHATH KUMAR R S



PLACED IN



MR. MIDHUN MURALI C

MECHANICAL



MR NANTHA THIRUMALAI J



MR PRABHU J



MR PRAVEEN K



MR SHARAN V



MR PRAVIN BABU R S



MR PUGHAZHENTI D



MR RAJESH KUMAR G



MR SHIVA GURUNATHAN S



MR THIRUMANIRAJA K



MR VIGNESH KUMAR A



MR VISHNU SANKAR B P



MR SANTHOSH BALAJI S



MR SETHURAM T S



CSE & ADS

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STUDENT PARTICIPATIONS

MS U S PREETIKA

**STUDENT OF
SECOND YEAR CSE B
PARTICIPATED IN ANNA
UNIVERSITY SPORTS BOARD
ZONE 10 BADMINTON
TOURNAMENT ON 4 NOV
2022 HELD AT SRI KRISHNA
COLLEGE OF TECHNOLOGY.**



**"LinkedIn Career
Kickstarter
Program"
organised by
Placement and
Training Division,
SKCT on 14.11.2022**



FACULTY ACHIEVEMENTS & PARTICIPATION

MS.G.Poorani, and G Shanmugapriya Asst. Professor, had participated in 6 Hours of Faculty Development Program on Salesforce Faculty Orientation (Online FDP) conducted by ICT Academy on 03 Nov 2022 to 03 Nov 2022.



Springer Link

ICT Systems and Sustainability pp 313–320 | Cite as

Credit Card Fraud Detection using Machine Learning Algorithms

G. Sandhya , M. Abishek, S. Gunal Kumar & B. S. Jisenthira Kumar

Conference paper | First Online: 01 November 2022

19 Accesses

Part of the *Lecture Notes in Networks and Systems* book series (LNNS, volume 516)

Abstract

Credit Card (CC) fraud has been an essential target to be addressed nowadays. E-commerce and many other online sites have increased the number of payment options available online, raising the risk of online fraud. Due to the rise in fraud rates, researchers began employing various Machine Learning (ML) approaches to detect and analyze online transaction fraud. The

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Ms G Sandhya, Asst. Professor, published a paper in a scopus indexed journal named ICT Systems and Sustainability, Lecture Notes in Networks and Systems, Springer Publisher.

Ms G Sandhya, Asst. Professor, published a paper in a scopus indexed journal named ICT Systems and Sustainability, Lecture Notes in Networks and Systems, Springer Publisher.

Springer Link

ICT Systems and Sustainability pp 321–328 | Cite as

Improving Accuracy of Ataxic Gait Monitoring Using SVM and ANN

G. Sandhya , K. Vikash, T. Surya & J. Sunil Raj

Conference paper | First Online: 01 November 2022

19 Accesses

Part of the *Lecture Notes in Networks and Systems* book series (LNNS, volume 516)

Abstract

Ataxic gait monitoring and assessment of neurological disorders play significant roles in multidisciplinary regions that are supported by computerized signal handling techniques and Artificial Intelligence (AI) devices. This paper focuses on offering a chance of utilizing accelerometric information to identify the disorders more accurately using algorithms such as Artificial Neural Network (ANN) and Support Vector Machine (SVM). The trial dataset

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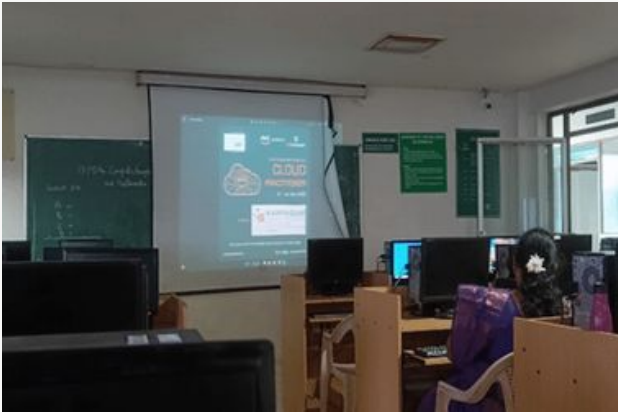
Chapter EUR 29.95 (Price includes VAT (India))

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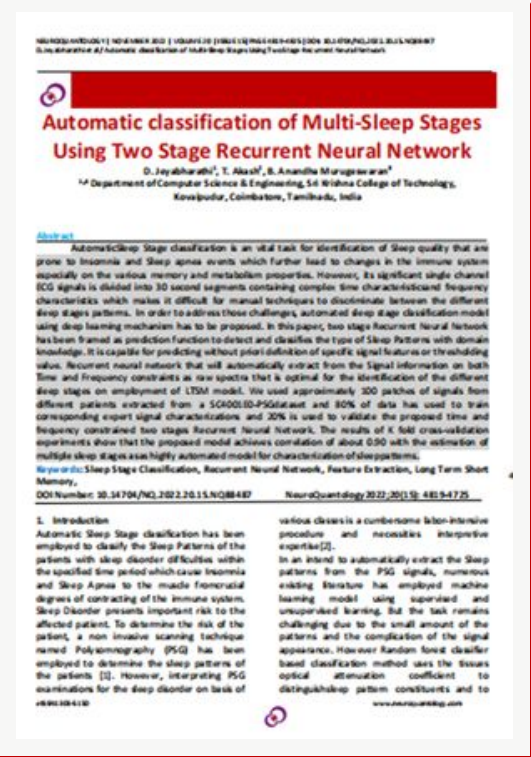
Softcover Book EUR 229.99



Mr S Sam Peter, Asst. Professor, attended 5 days Faculty Development Programme on "Cloud Practitioner by AWS" organized by ICT Academy during 21 to 25.11.2022 at Karpagam College of Engineering, Coimbatore.

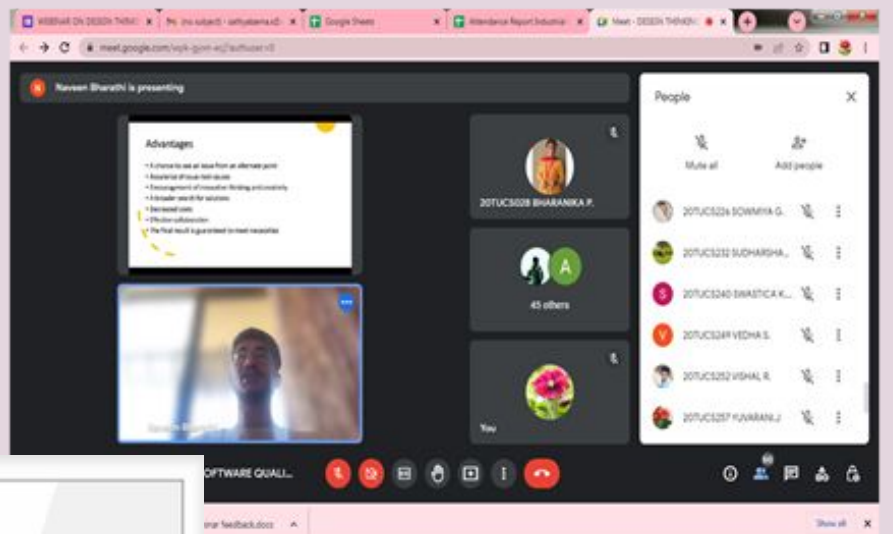
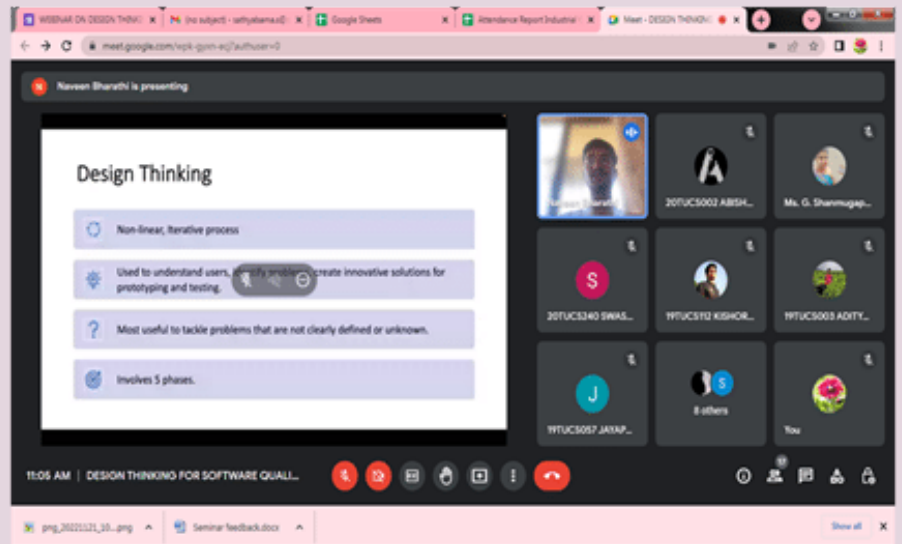


Dept. Of CSE in association with the Institution's Innovation Council organized a Motivational session on "Our Story as Successful Entrepreneurs" on November 21 2022 during 11:00 AM to 12:00 PM. The session was handled by Ms. K. Abinandhini & Ms. K. Anuragin, Founders-SHENaj Kanya, Coimbatore.



Dr D.Jeyabharathi, Asst. Professor, published paper titled " Automatic classification of Multi-Sleep Stages Using Two Stage Recurrent Neural Network" in the NeuroQuantology on November 2022

Organized a Webinar on “Design Thinking for software quality” in association with the Institution’s Innovation Council on 21 November 2022. The session was handled by Mr Naveen Bharathi, Full Stack Engineer, Thank and Paradise Ltd., United Kingdom.



Mr.S.Sam Peter, Asst. Professor, Dept. Of CSE has participated in 6 Hours of FDP on CISCO Cyber Security Faculty Orientation (Online FDP) conducted by ICT Academy



PROJECT REVIEW

Final year
project phase
- 1 on 19th
Nov, 2022.



Project Phase 1 - Model
review for final years from
09 to 11 Nov 2022.



Courtesy Ms Shruthi M.S
AP/CSE

CIVIL

Courtesy Mr Ramesh R AP/Civil

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A Session on "Life Journey at SKCT" by Mr.K.K.Pranesh Doctoral Researcher, Loughborough University UK.



Courtesy @ Mr.R.RAMESH AP/CIVIL

Feedback Session by I Year B.E Civil Engineering Students at the End of the Induction programme.



STUDENT PARTICIPATIONS



Mr Pradeep Kumar, of Third year B.E – Civil Engineering, participated in the Anna University Annual Sports meet Held at Sri Krishna College of Technology.



ENTREPRENEURSHIP DEVELOPMENT & INNOVATION INSTITUTE (EDI)
GOVERNMENT OF TAMILNADU, CHENNAI – 32.

ENTREPRENEURSHIP DEVELOPMENT CELL
ANNA UNIVERSITY REGIONAL CAMPUS COIMBATORE

&
SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY
Kuniamuthur, Coimbatore-8

Jointly Organizes

“Innovation Voucher programme”

RESOURCE PERSON



Ms. Narayani Priyadarshini
IVP Grant Recipient - 2020

Date: 7/11/2022
Time: 10am to 12.30pm

Venue: BS 03 Seminar Hall
Idea Submission Link:
<https://forms.gle/TmRkBCmHvUteVoj2E>

Dr.K.Kandhavel
EDII HUB Coordinator, AURCC

Dr.M.SaravaniKumar
Dean, AURCC

M.Sujartha
E-Cell Coordinator, SKCET

Dr. J.Janet
Principal, SKCET

II year B.E Civil engineering have attended the EDC-Innovation Voucher Programme organised EDC cell of Anna University and SKCET.



First year students of B.E Civil Engineering have attended the "Linkedin Career Kickstart Program" organized by placement Cell of SKCT



LINKEDIN CAREER KICKSTARTER PROGRAM




FOR ALL II YEAR B.E./B.TECH STUDENTS

 **NOVEMBER 14, 2022**

 **9.30 am - 4.30 pm**


EVENTS ORGANISED

Seminar on "Simulation of 4D and 5D BIM in Cost Estimation" for II Year B.E Civil Engineering Student. Er A Antony Jeyandran Proprietor & Structural Consultant, Concepteurs

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DEPARTMENT OF CIVIL ENGINEERING
(Accredited by NBA)


in association with



cordially invites you to join a seminar on


**SIMULATION OF 4D AND 5D BIM
IN COST ESTIMATION**

RESOURCE PERSON



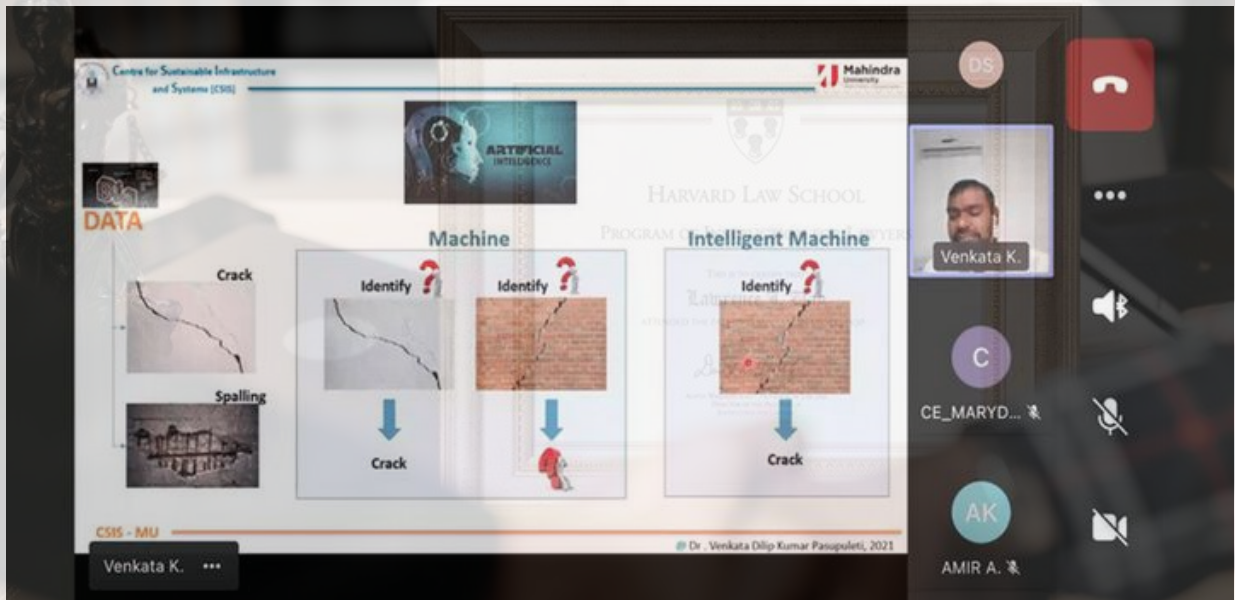
Er. S. Antony Jeyandran
Proprietor & Structural Consultant
Concepteurs, Coimbatore

VENUE
MB 201



DATE
14-11-2022

FACULTY PARTICIPATIONS



Dr V Sathish Kumar Asst Professor, Dept of Civil is attending the five days online FDP on “Applications of Artificial Intelligence & Machine Learning in Civil Engineering” organised by Mahindra University, Hyderabad



Mr T P A Aravind & Mr R Ramesh, Assistant Professor Department of Civil have Presented their Proposal for the Grant of SEED Money

\$eedMoney





Mr R Ramesh Asst Professor, Dept of Civil have attended the webinar on “ML & AI: Future Constructions” organised by RVR & JC College of Engineering on 17-11-2022.



Dr V Sreevidya Professor, Deptat of Civil have attended the Webinar on “Engineering Perfection: Noida Twin Towers Demolition” Organised by Ultra Tech Cements on 12-11-2022

Courtesy Mr Ramesh R
AP/Civil

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FACULTY PAPER & BOOK PUBLICATIONS

Received: 12 November 2021 | Revised: 8 June 2022 | Accepted: 10 June 2022
DOI: 10.1002/eqe.7197

RESEARCH ARTICLE

Intrusion detection framework using auto-metric graph neural network optimized with hybrid woodpecker mating and capuchin search optimization algorithm in IoT network

Shanthy Govindaraju¹ | Wilson Vimala Rani Vinisha² | Francis H. Shajin³ | D. Adhimuga Sivasakthi⁴

¹Department of Electronics and Communication Engineering, Sri Krishna College of Technology (SKCT), Coimbatore, Tamilnadu, India
²Department of Computer science and Engineering, Bethaven Institute of Engineering, Udagamperla, Tamilnadu, India
³Department of Electronics and Communication Engineering, Anna University, Chennai, India
⁴Department of Computer Technology Anna University Chennai, India

Correspondence
Shanthy Govindaraju, Professor, Department of Electronics and Communication Engineering, Sri Krishna College of Technology (SKCT), Coimbatore, Tamilnadu, India.
Email: profshanthy1303@gmail.com

Summary

Intrusion detection systems (IDS) are the major component of safe network. Due to the high volume of network data, the false alarm report of intrusion to the network and intrusion detection accuracy is the problem of these security systems. The reliability of Internet of Things (IoT) connected devices based on security model is employed to protect user data and preventing devices from engaging in malicious activity. In this article, intrusion detection framework using auto-metric graph neural network optimized with hybrid woodpecker mating and capuchin search optimization algorithm in IoT Network (IDF-AGNN-HYB-WMA-CSOA-IoT) is proposed. Initially the attacks affected in the IoT data is taken from the dataset such as CSIC 2010 dataset, ISCID52012 dataset, then these data are preprocessed and the features are extracted to remove the redundant information using improved random forest with local least squares. Then the malicious attacks and the normal attacks are classified using the auto-metric graph neural network. At last hybrid woodpecker mating and capuchin search optimization algorithm (Hyb-WMA-CSOA) is utilized to optimize the weight parameters of AGNN. The performance of ISCID52012 dataset of the proposed method shows higher accuracy 25.37%, 29.57%, and 18.67%, compared with existing methods, such

Cache Coherence for Embedded Multi-core System Architectures: A Survey and Challenges

M. Thillai Rani, R. Rajkumar, K. P. Sai Pradeep, M. Jaishree, and S. TamilSelvan

Abstract Cache coherency refers to the ability of multiprocessor system cores to share the same memory structure while maintaining their separate instruction caches. Cache coherency is used in coherence protocols to maintain data consistency between cache memory in multiprocessor systems. All cores have the same design, share same main memory (MM) and have their own cache memory. Whenever a core requests a block of data from MM for its cache, it needs a protocol to broadcast the status of blocks in MM and cores. Various hardware and software-based cache coherent mechanisms including contemporary protocols, have been thoroughly explored. This survey focuses on analyzing the different cache coherence techniques used in SoC devices. With a variety of cache coherence techniques to choose from, the best strategy is determined by a number of factors such as latency, scalability and so on.

Keywords Cache coherence • Protocols • Main memory • Coherence mechanism and SoC

M. Thillai Rani
Department of ECE, Sri Krishna College of Technology, Coimbatore, Tamilnadu, India
e-mail: thillairani@skct.ac.in

R. Rajkumar (ED)
Department of ECE, Vel Tech Rangarajan Dr.Sangunthala R&D Institute of Science and Technology, Avadi, Tamilnadu, India
e-mail: rajkumarrajasekaran@gmail.com

K. P. Sai Pradeep
Department of ECE, Dr. N.G.P Institute of Technology, Coimbatore, Tamilnadu, India
e-mail: saipradeep@drngp.ac.in

M. Jaishree
Department of ECE, Sri Ramakrishna Engineering College, Coimbatore, Tamilnadu, India
e-mail: jaishree.m@srcc.ac.in

S. TamilSelvan
Department of CSE, Saveetha School of Engineering, Saveetha Institute of Medical and Technical Science, Chennai, India

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P. P. Jobby et al. (eds.), *IoT Based Control Networks and Intelligent Systems*, Lecture Notes in Networks and Systems 528, https://doi.org/10.1007/978-981-19-5844-1_4

Dr G Shanthy, Professor & Head, Dept. of ECE published a paper in SCI journal Concurrency and Computation Practice and Experience.

CLICK THE IMAGE TO VISIT

Dr M Thillai Rani,, Asst. Professor, Dept. of ECE has published a Book Chapter in the Springer Lecture Notes in Networks and Systems titled IoT Based Control Networks and Intelligent Systems with eBook ISBN No: 978-981-19-5845-8 Print ISBN No:978-981-19-5844-1



Dr Vijayalakshmi N , Ms. Yamini Shanmugam, Ms. Jaipriya S and Ms. Priyanka B, Assistant Professor, Dept. of ECE Submitted a project proposal on areas and topics of relevance related to rural areas, rural communications, agricultural information systems etc., under the Foundation for Advancement of Education and Research Project Scheme 2022, (FAER)



Dr Jayarajan P, Associate Professor and Dr Vijayalakshmi N, Assistant Professor, Dept. of ECE Submitted a major project proposal on areas of embedded systems and VLSI design under the Ministry of Micro, Small and Medium Enterprises (MSME)

FACULTY PARTICIPATIONS



ELSEVIER



Certificate of Presentation

This is to certify that

K Muthulakshmi; M A P Manimekalai & C Padmavathy

have successfully presented the paper entitled

Deep Learning based Self-Sustained Personal Network

at the

4th International Conference on

Innovative Data Communication Technologies and Application (ICIDCA 2022)

organized by RVS College of Engineering and Technology, Coimbatore, India

held on 3-4, November 2022.


Session Chair


Organizing Secretary
Dr. S. Smys


Conference Chair
Dr. S.S. Sivaraju

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AFFILIATED TO ANNA UNIVERSITY CHENNAI, ACCREDITED BY NAAC WITH "A" GRADE
(AN AUTONOMOUS INSTITUTION)

THREE DAYS FACULTY DEVELOPMENT PROGRAMME ON
"INTELLIGENT COMPUTING FOR NEXT GENERATION EMBEDDED IoT"

Certificate of Participation

This is to certify that Dr/Mr/Ms. **Dr.N. VIJAYALAKSHMI** of **SRI KRISHNA COLLEGE OF TECHNOLOGY** has participated in the Three days Faculty Development Programme on "Intelligent Computing for Next Generation Embedded IoT" organized by the Department of Information Technology, Sri Krishna College of Engineering and Technology, Coimbatore from 26.10. 2022 to 28.10.2022.

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SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY
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(AN AUTONOMOUS INSTITUTION)

THREE DAYS FACULTY DEVELOPMENT PROGRAMME ON
"INTELLIGENT COMPUTING FOR NEXT GENERATION EMBEDDED IoT"

Certificate of Participation

This is to certify that Dr/Mr/Ms. **M.THILLAI RANI** of Sri Krishna College of Technology has participated in the Three days Faculty Development Programme on "Intelligent Computing for Next Generation Embedded IoT" organized by the Department of Information Technology, Sri Krishna College of Engineering and Technology, Coimbatore from 26.10. 2022 to 28.10.2022.

 CONVENER
 HoDIT
 PRINCIPAL

SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY
AFFILIATED TO ANNA UNIVERSITY CHENNAI, ACCREDITED BY NAAC WITH "A" GRADE
(AN AUTONOMOUS INSTITUTION)

THREE DAYS FACULTY DEVELOPMENT PROGRAMME ON
"INTELLIGENT COMPUTING FOR NEXT GENERATION EMBEDDED IoT"

Certificate of Participation

This is to certify that Dr/Mr/Ms. **K Muthulakshmi** of Sri Krishna College of Technology has participated in the Three days Faculty Development Programme on "Intelligent Computing for Next Generation Embedded IoT" organized by the Department of Information Technology, Sri Krishna College of Engineering and Technology, Coimbatore from 26.10. 2022 to 28.10.2022.

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STUDY WORLD COLLEGE OF ENGINEERING
(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Palathurai, Madakkara, Coimbatore - 641105

CERTIFICATE OF PARTICIPATION

This certificate is proudly presented to

Dr. M. THILLAI RANI

of **SRI KRISHNA COLLEGE OF TECHNOLOGY**

for the active participation in the International Webinar on "Healthcare Informatics" organized by the Department of Electronics & Communication Engineering on 01st November 2022 at Study World College of Engineering, Coimbatore.

 CO-ORDINATOR
(Dr. S. KANNADHASAN)

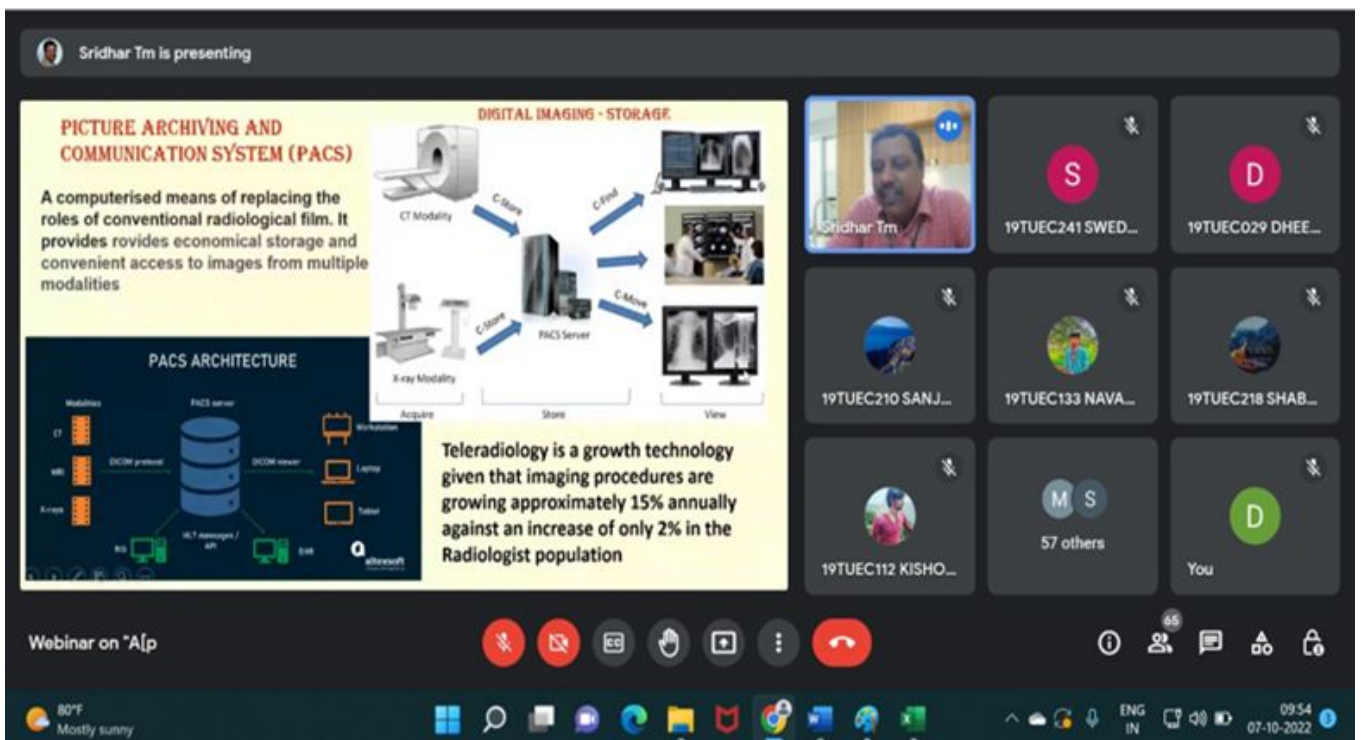
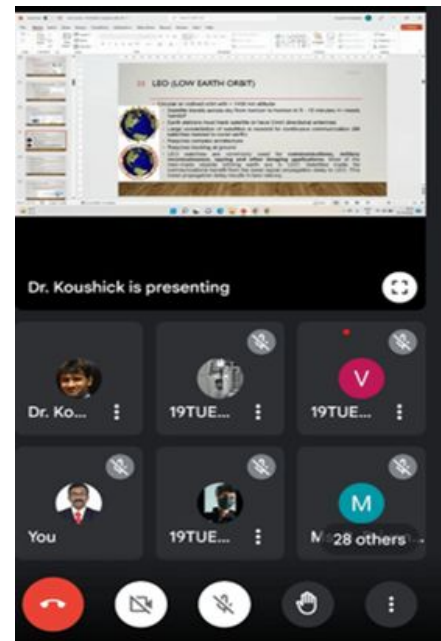
 HoDICE
(Dr. J. ARUL AUGUSTINE)

 PRINCIPAL
(Dr. P. GOMATHI)



EVENTS ORGANISED

Online Webinar on "Space craft and Navigation" with Dr Koushick V , M.E. , PhD, School of Electrical and Communication, Department of ECE, VelTechRangarajan Dr.Sagunthala R&D Institute of Science and Technology



Online Webinar on "Applications of Telemedicine" with Dr Sridhar T M, Assistant Professor, Department of Analytical Chemistry, University of Madras, Guindy Campus, Chennai

Dept. of ECE organized a Guest Lecture on " Values are for Life or Life is for Values" with Mr K S Nagaraj, Life values Mentor, Anugraha Learning & Research Foundation, Coimbatore at ES Seminar Hall on 10 October 2022. Dr Thillai Rani M, Asst. Professor, Dept. of ECE coordinated the event.



Dept. of ECE organized a Online Webinar on "MIMO in Wireless Systems" with Dr Beulah Jackson, Professor, Department of ECE, Vel Tech University, Chennai through Google meet on 08 October 2022. Dr Shanthy G, Professor & Head, and Dr Muthulakshmi K, Professor, Dept. of ECE coordinated the event.

Mr S KARTHIKEYAN, Mr B. T KESSAV, Mr C LOKESH, N NATRAJ of Final year ECE students has presented the proposal on the title" Automatic Accident Avoidance for Electric Vehicle" in the field of design under the Ministry of Micro, Small and Medium Enterprises (MSME). Dr Vijayalakshmi N, Assistant Professor, Dept. of ECE mentored and guided the final year student for the presentation.



Lesson

Guest Lecture on
“Conversion of Innovative
Projects to Patents”
addressed by Dr. K.
Paramasivam, Professor,
EEE Department, Head-
Govt. Schemes &
Projects and IPR Cell,
Kumaraguru College of
Technology



"Women Bike Rally
Event" by Coimbatore
City Police by Dr.N.
Vijayalakshmi, Assistant
Professor



Mr. M. Navin Kumar, Assistant Professor in ECE delivered a Guest lecture on "Universal Human Values" at a student induction programme in Suguna College of Engineering on 21 November 2022.



Mr Surenthiran K N, Mr Sundhareswaraa M, Mr Rishva R, Mr Yuvaraj M, Mr Vinodh Kannan and Mr of Final year ECE students has presented the proposal on the title "ELECTRONIC PRESIDIO" an underwater drone for the disaster management in the field of embedded system under the Ministry of Micro, Small and Medium Enterprises (MSME). Dr Jayarajan P, Associate Professor mentored and guided the final year student for the presentation.

Courtesy Ms Priyatharishini M
AP/ECE

EEE

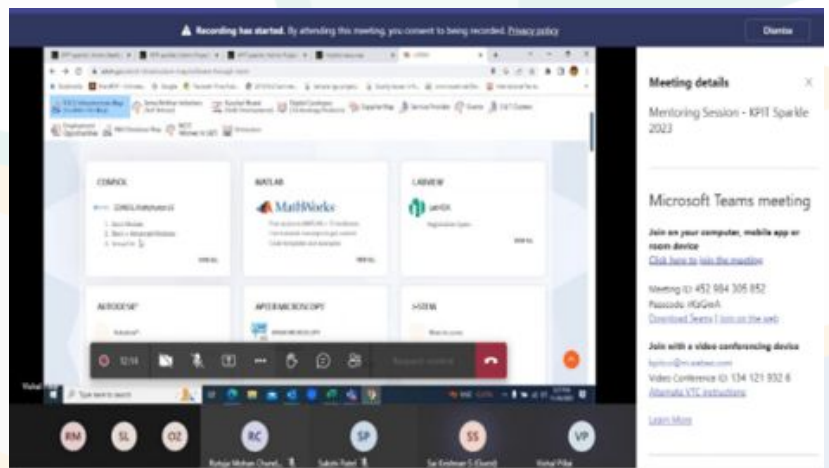
GLIMPSE OF INDUCTION



STUDENT PARTICIPATIONS



Ms Sofiya L, Mr Sai Krishnan S, Mr Ravichandran M, Mr Yogeshvar K V and Ms Madhumithra students of Third year Attended Mentoring Session for "KPIT sparkle 2023" with Vishal Pillai, Program Manager, KPIT. Mentored by Dr.R.Senthil Kumar, Asst. Professor



FACULTY PARTICIPATION & ACHIEVEMENTS

Dr P Santhosh, Asst. Professor, attended "SI-UK University Fair 2022" at Vivanta Taj, Coimbatore, on 03 November 2022.



Dr P Santhosh, Asst. Professor, Dept. of EEE, Conducted a Session on "ABC id Creation" for First EEE A, as a part of Pride activity on 08 November 2022.



Dr P Santhosh, Asst. Professor, Dept. of EEE, Conducted a Session on "ABC id Creation" for First EEE A, as a part of Pride activity on 08 November 2022.

Our Student "Jaasir Ahamed" 2018 - 2022 Batch got his "M.S. - Management and Global Supply Chain" admissions in "Nottingham Trent University, U. K "



N1066298 - Your NTU CAS Statement

1 message

NO Agents vagents@ntu.ac.uk
To: jaasirahamed786.ja@gmail.com
Cc: uk@prizac.co.uk
Re: NTUCasStatements@ntu.ac.uk

Monday, 18 Jul 2022 at 9:13 pm

NOTTINGHAM
TRENT UNIVERSITY

Monday, 18 July 2022

Confirmation of Acceptance for Studies (CAS) Statement

Dear Jaasir Ahamed,

This email confirms your CAS number and the information that Nottingham Trent University (NTU) has provided to the Home Office, confirming our intention to act as your sponsor while you undertake the course detailed below.

Please note: we only issue CAS statements in the format of an email. For your visa application you will need to use the CAS number stated in this email, but you do not need to submit a hard copy or PDF version of your CAS as part of your visa application. If you wish to keep a copy of your CAS for your records or to bring through immigration you may print this email.

Your CAS Statement

CAS Reference number : E602N58J4710H3
Route of Application : Tier 4
NTU Licence Number : 7EVP9XBFX
NTU Address : Nottingham Trent University, 50 Shakespeare Street, Nottingham, NG1 4FQ, UK
Name : Jaasir Ahamed Abdul Jaleel
Nationality : India
Date of Birth : 4 January 2001
NTU ID : N1566298
Your Passport Number : R4772095

This is to confirm that the above person has firmly accepted an unconditional offer to study at Nottingham Trent University for the following full time programme of study.

Course Title : MSc Mgmt & Glo Sup Chain (2yr)
Write this course on your visa application.
Mode of study : Full Time
Start Date : 16 September 2022
Latest Start Date : 30 September 2022
Expected End Date : 27 September 2024
Academic Level of Programme : QCF_NQF7
ATAS Requirement : No
Main place of study : Nottingham Trent University, 50 Shakespeare Street, Nottingham, NG1 4FQ





PAPER & BOOK PUBLICATIONS

Review
International Transactions on Electrical Energy Systems
Volume 2022, Article ID 874748, 14 pages
<https://doi.org/10.1155/2022/874748>

WILEY | Hindawi

Research Article

A Grid-Connected Solar PV/Wind Turbine Based Hybrid Energy System Using ANFIS Controller for Hybrid Series Active Power Filter to Improve the Power Quality

Pazhaniimuthu Cholamathu,¹ Baranalingesan Irusappan,² Suresh Kalichikadu Paramasivan,³ Senthil Kumar Rama,⁴ Suresh Muthusamy,⁵ Hitesh Panchal,⁶ Ramakrishna S S Nuvvula,⁷ Polamrajan P Kumar,⁸ and Baseem Khan⁹

¹Department of Electrical and Electronics Engineering, KJ Somaiya Institute of Engineering and Technology, Gandhinagar, Tamil Nadu, India
²Department of Electrical and Electronics Engineering, Sri Krishna College of Technology, Coimbatore, Tamil Nadu, India
³Department of Electronics and Communication Engineering, Kanya Engineering College, Perambalur, Erode, Tamil Nadu, India
⁴Department of Mechanical Engineering, Government Engineering College, Patan, Gujarat, India
⁵Department of Electrical and Electronics Engineering, GMR Institute of Technology, Rajamahendravaram, India
⁶Department of Electrical and Computer Engineering, Rowan University, Glassboro, NJ, USA

Correspondence should be addressed to Baseem Khan; baseem@ieee.org

Received 14 June 2022; Revised 12 July 2022; Accepted 26 September 2022; Published 14 November 2022

Academic Editor: Kavi Sankaranarayanan

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The current needs of more nonlinear loads and the frequent usage of single-phase loads in three-phase systems drastically create power quality issues in the grid-connected system. As a consequence, it creates an undesirable power quality issue (PQI) in the form of a change in the nature of voltage and current magnitude and waveform in the power system. The voltage-related PQI leads to a huge disturbance in the system when compared with the current-related PQI. The hybrid series active power filter provides grid with the required voltage in series and suppresses the voltage-related harmonics caused by grid-connected nonlinear loads. The present work deals with an adaptive neuro-fuzzy inference system controller for the generation of a reference voltage signal that uses a reduced active filter rating. The simulation study was done in the MATLAB/Simulink environment and the experimental effectiveness of the proposed ANFIS controller was compared with that of a conventional controller. In the grid-connected system, this system prevents voltage quality problems such as voltage sag, flickering, voltage swell, neutral currents, and reactive power. The renewable energy sources interfaced into the DC-link minimize short and long voltage challenges so that they improve the overall performance of the system. In accordance with IEEE standard 519, a prototype model was prepared to demonstrate that the power delivery system works effectively under different conditions and reduces the total harmonic distortion by approximately 30%, which is less than the 5% acceptable limit.

1. Introduction

The major usage of nonlinear loads like electronic ballasts, SMPS, rectifiers, inverters, battery chargers, single-phase diode bridge rectifiers, power converter-fed drives, arc welding, furnaces, uninterrupted power supply, adjustable-

speed drive, diode bridge rectifier, thyristor converter, and consumer electronics is producing an unnecessary power quality (PQ) disturbance in the grid-connected system [1–3]. In addition to fluctuations, voltage dips, oscillatory transients, momentary interruptions, harmonic resonance, harmonics, and other issues related to PQ, these loads also

Dr K P Suresh and Dr R Senthilkumar, Asst. Professor Department of EEE, published an article titled "A Grid-Connected Solar PV/Wind Turbine Based Hybrid Energy System Using ANFIS Controller for Hybrid Series Active Power Filter to Improve the Power Quality" in International Transactions on Electrical Energy Systems, Wiley - Hindawi Publishers with SCIE indexed.

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ID 154961231 © Banks

BOOK CHAPTER

Wiley Online Library

Search

Chapter 24

Green Energy Using Machine and Deep Learning

R. Senthil Kumar, S. Saravanan, P. Pandiyan, K.P. Suresh, P. Leninpugalhanthi

Book Editor(s): Deepika Ghai, Suman Lata Tripathi, Sobhit Saxena, Manash Chanda, Mamoun Alazab

First published: 18 November 2022 | <https://doi.org/10.1002/9781119861850.ch24>

FACULTY TRAINING CERTIFICATION



FACULTY INDUSTRIAL TRAINING CERTIFICATION

CERTIFICATE NO : PS-ESD2-2022-0723

PANTECH SOLUTIONS
Technology Beyond the Dreams

CERTIFICATE OF PARTICIPATION

NAME : Manimegalai V
COLLEGE : SRI KRISHNA COLLEGE OF TECHNOLOGY

has Successfully Completed
MASTER CLASS ON ESD & IOT(30 DAYS)
at Pantech Prolabs India Pvt Ltd
From : OCT 13,2022 to : NOV 18,2022

CERTIFICATE NO : PS-ESD2-2022-1322

PANTECH SOLUTIONS
Technology Beyond the Dreams

CERTIFICATE OF PARTICIPATION

NAME : Ms. G. Sukanya
COLLEGE : SRI KRISHNA COLLEGE OF TECHNOLOGY

has Successfully Completed
MASTER CLASS ON ESD & IOT(30 DAYS)
at Pantech Prolabs India Pvt Ltd
From : OCT 13,2022 to : NOV 18,2022

PANTECH SOLUTIONS
Technology Beyond the Dreams

CERTIFICATE OF PARTICIPATION

NAME : Ms.A.Elakya
COLLEGE : SRI KRISHNA COLLEGE OF TECHNOLOGY

has Successfully Completed
MASTER CLASS ON ESD & IOT(30 DAYS)
at Pantech Prolabs India Pvt Ltd
From : OCT 13,2022 to : NOV 18,2022

PANTECH SOLUTIONS
Technology Beyond the Dreams

CERTIFICATE NO : PS-ESD2-2022-0557

PANTECH SOLUTIONS
Technology Beyond the Dreams

CERTIFICATE OF PARTICIPATION

NAME : PRITHIVI K
COLLEGE : SRI KRISHNA COLLEGE OF TECHNOLOGY

has Successfully Completed
MASTER CLASS ON ESD & IOT(30 DAYS)
at Pantech Prolabs India Pvt Ltd
From : OCT 13,2022 to : NOV 18,2022

PANTECH SOLUTIONS
Technology Beyond the Dreams

M.K. JEEVARAJAN
DIRECTOR
PANTECH SOLUTIONS
www.pantechsolutions.net

FACULTY CERTIFICATION



WALL OF ART



Courtesy Ms Sukanya G AP/EEE

FACULTY PARTICIPATION

Mr K Saravanakumar and Mr J Dhanaselvam, Asst. Professors, Dept. of ICE, has attended a 2 days Workshop on "Data science and Machine Learning" organized by Confederation of Indian Industry on 08 to 09 November 2022.



PROJECT REVIEW

Dr S Narendiran, Associate Professor, Dept. of ICE, conducted the Project Review meeting for the final year students with the Members of Faculty on 08 November 2022.



ALUMNI INTERACTION



SRI KRISHNA COLLEGE OF
TECHNOLOGY

Autonomous Institution, Accredited by NAAC with 'A' Grade

Alumni Talks  INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of HRD - India)

Graduate to Entrepreneur



11.00 am

**22, NOV
2022**

Mr. Hrithik Shyam
Co Founder
Sha Six Creative Studios

Made with PosterMyWall.com

Courtesy @ Mr Ajith B Singh AP/ICE

FACULTY INDUSTRIAL TRAINING



Dr S Narendiran, Mr Ajith.B.Singh and Mr K Saravanakumar, Assistant Professor, Dept. of ICE, attended one day industrial training on “Embedded systems and IoT” in TechUC Automation India Pvt Ltd on 23 November 2022.

Industrial.Training

Courtesy: Mr A. B. Singh, AP

STUDENT PARTICIPATION

Mr Uvaneshwar, Ms Sriragavarshini, Ms Rajeshwari and Ms Shwetha Bala of third year ICE, attended an international conference on “Emerging Trends in Biomedical Engineering” conducted by IATOME Electric India Pvt Ltd



Courtesy Mr Ajith B Singh
AP/ICE

FACULTY PARTICIPATION

SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY
AFFILIATED TO ANNA UNIVERSITY CHENNAI, ACCREDITED BY NAAC WITH "A" GRADE
(AN AUTONOMOUS INSTITUTION)

THREE DAYS FACULTY DEVELOPMENT PROGRAMME ON
"INTELLIGENT COMPUTING FOR NEXT GENERATION EMBEDDED IoT"

**Certificate
of Participation**

INSTITUTION'S INNOVATION COUNCIL

it INTELLECTUAL TECHNOLOGIES

This is to certify that Dr/Mr/Ms. **Ms. P. Alaguvathana** of Sri Krishna College of Technology has participated in the Three days Faculty Development Programme on "Intelligent Computing for Next Generation Embedded IoT" organized by the Department of Information Technology, Sri Krishna College of Engineering and Technology, Coimbatore from 26.10. 2022 to 28.10.2022.

[Signature]
CONVENER

[Signature]
HoD/IT

[Signature]
PRINCIPAL

UiPath™ Academic Alliance

This diploma is presented to:

Alaguvathana Paravel

for their contribution to increasing RPA skills in academia and preparing students for the future of work

[Signature]
Martin Janse van Rensburg
Global Academic Certification

17 Oct 2022
Date of issue

ICTACADEMY™

CERTIFICATE OF PARTICIPATION

C.No: 022-204700
Date: 25 Nov 2022

DR.R.SUGANYA

Sri Krishna College of Technology, Coimbatore

has participated in 5 Day Faculty Development Program on
Cloud Practitioner (AWS)
conducted by ICT Academy on 21 Nov 2022 to 25 Nov 2022 at
Karpagam College of Engineering

In association with **aws**

Hari Balachandran
Chief Executive Officer, ICT Academy



STUDENT INTERACTION

The final year students of department of Information Technology interacted with the 1st year students about their life at SKCT , placements, etc., on 8/11/22.



Courtesy Ms T Agilahrshini
AP/EEE

MECH

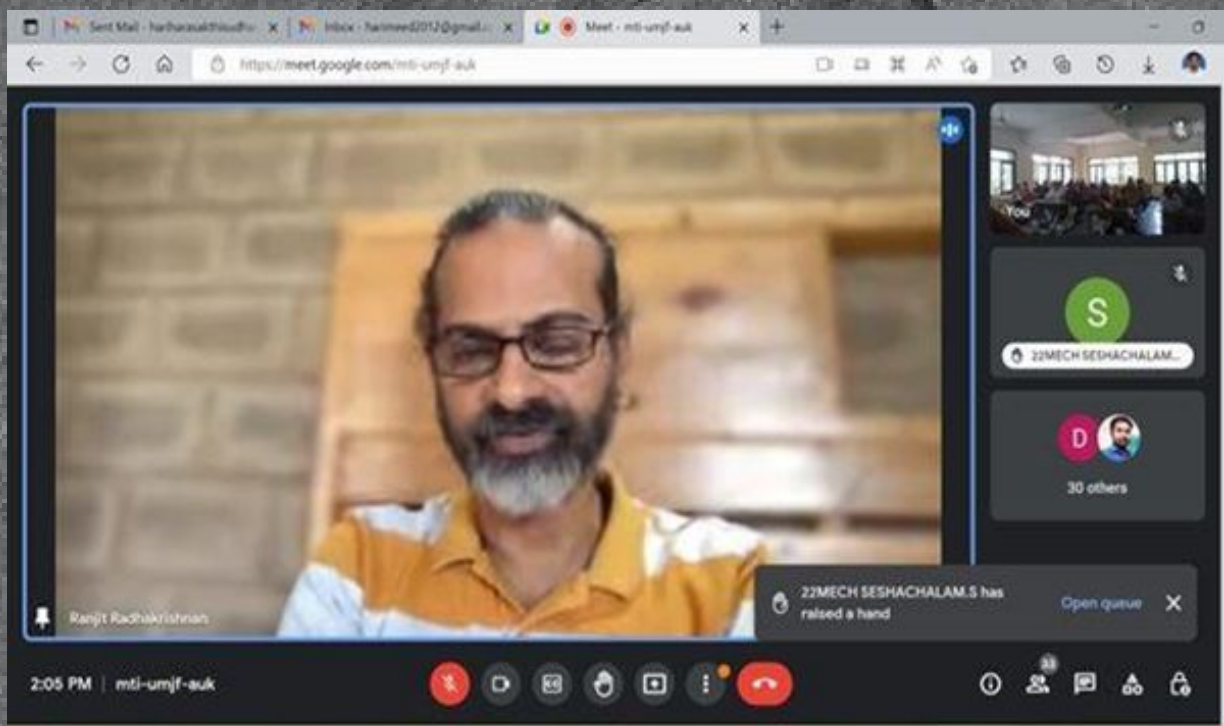
GLIMPSE OF INDUCTION

**I Year B.E Mechanical induction program – Day 7 –05.11.2022
INDUSTRIAL EXPERT SPEECH on THE EVOLVING ROLE OF
MECHNAICAL ENGINEER**

Resource Person

Mr.Ranjith Radhakrishnan ,

Vice Presidents – On road Transport solution and strategic business,
Exponent Energy Pvt, Ltd,
Bangalore.





CENTRE FOR RESEARCH
ANNA UNIVERSITY
CHENNAI - 600 025



Dr. C.UMARANI
DIRECTOR

Telephone : +91-44-2235 7366/2235 0361
Fax : +91-44-2220 1213
Email : dirresearch@annauniv.edu
dirresearch@gmail.com

Lr.No. 2722/IR/Mechanical/AR2

SRI KRISHNA COLLEGE OF TECHNOLOGY
Kovaipudur, Coimbatore-641 042



Date : 22.11.2022

To
The Principal
Sri Krishna College of Technology,
Kovaipudur,
Coimbatore 641042



Sir/Madam,

Sub : Anna University - Research Centre Recognition - Department of
Mechanical Engineering - Renewal - Orders - Issued.

.....

I am by direction to inform that the recognition of the Department of Mechanical Engineering of your Institution has been renewed up to June 2025 as per "Common Renewal Session" to do collaborative research for the purpose of pursuing Ph.D. programme.

The recognized supervisors working in the above department may be permitted to guide candidates to carry out Ph.D. programme relevant to their field of specialization. Please refer to Ph.D. Regulations.

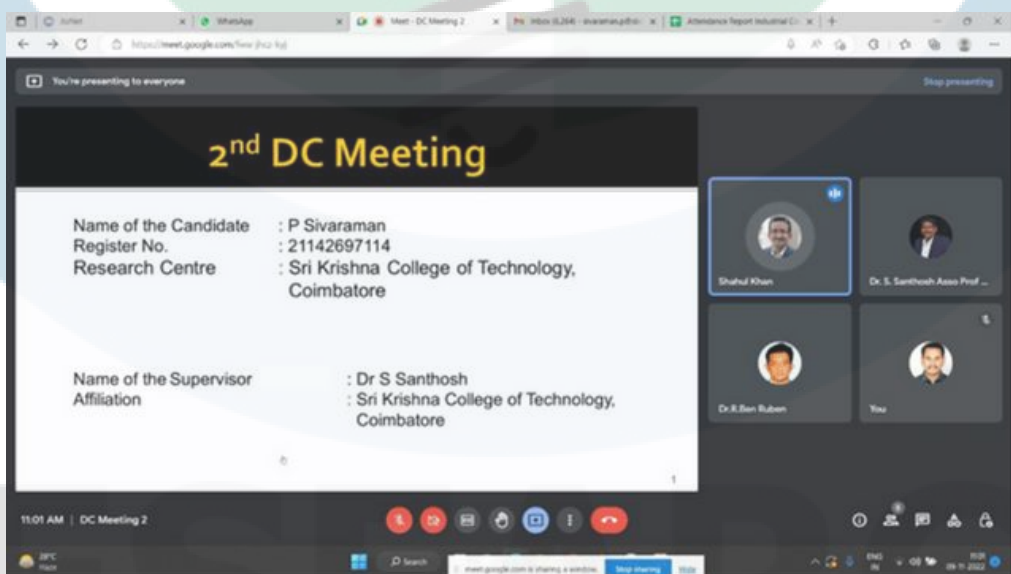
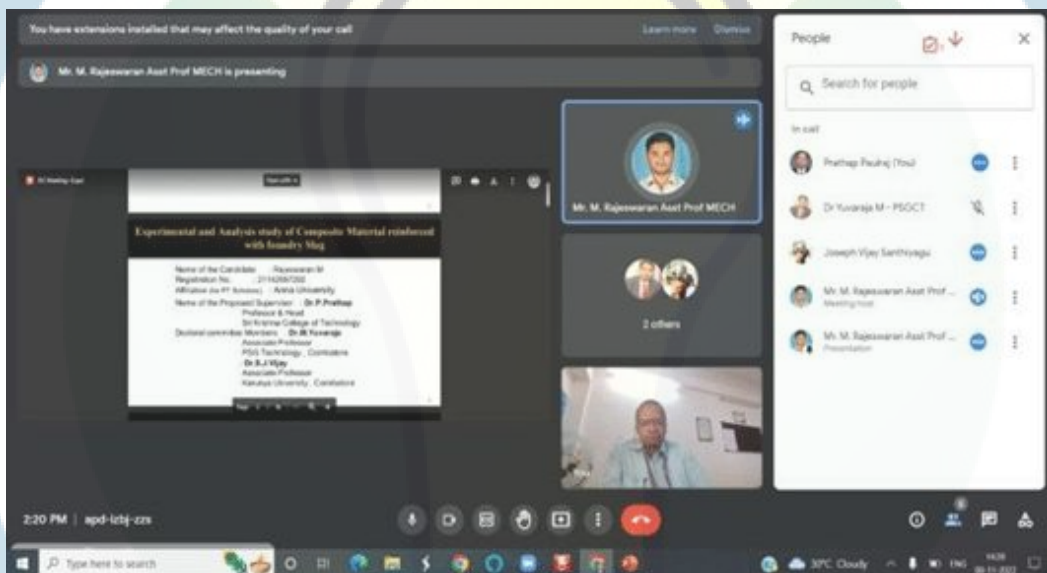
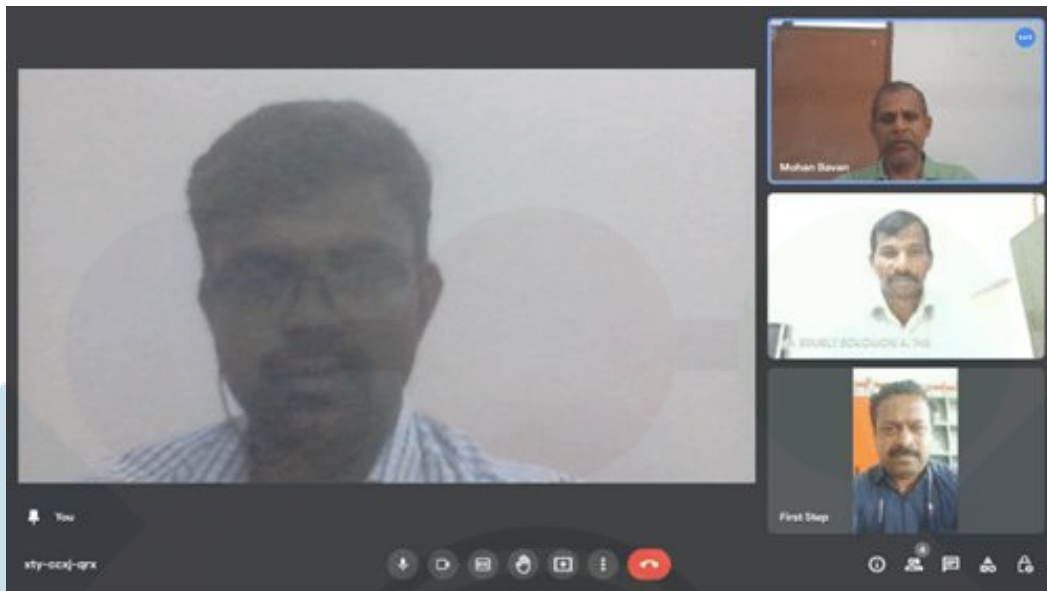
The above recognition shall be renewed once in three years in compliance with the required norms for research centre including the availability of two faculty members with Ph.D. Degree in the broad area of research.

In all future correspondence quote "4272217" for reference.

The next renewal application (available in cfr.annauniv.edu) on fulfilling norms as applicable at the time of renewal along with the renewal fee shall be sent to this office. Renewal can be done three months prior to last date.

W. Marudhi
22/11/22

DIRECTOR



Mr K Senthilkumar, Mr M Rajeswaran and Mr.P.Sivaraman, Assistant Professor, Department of Mechanical Engineering successfully defended his DC meeting 2

Dr. M. Varatharajalu, Professor, Department of Mechanical Engineering, Sri Krishna College of Technology, has published a journal in Springer



Original Article | [Published: 28 October 2022](#)

Weld Strength and Microstructure Analysis on Resistance Spot Welding of Austenitic AISI 347 Stainless Steel and Duplex AISI 2205 Stainless Steel

[M. Prabhakaran](#), [Jeyasimman Duraisamy](#) , [N. Siva Shanmugam](#), [A. Rajesh Kannan](#) & [M. Varatharajalu](#)

[Transactions of the Indian Institute of Metals](#) (2022) | [Cite this article](#)

72 Accesses | [Metrics](#)

STUDENT PARTICIPATIONS

Students from Department of mechanical engineering participated in Entrepreneurship development cell on Innovation Voucher Program at Sri Krishna College of Engineering and Technology on 07.11.2022



INTERNSHIP



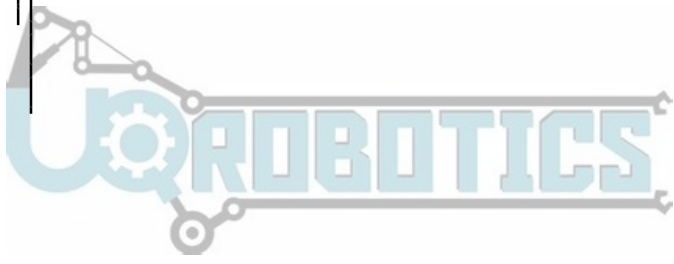
Second year students from Mechanical Engineering underwent one-week (31.10.22 to 04.11.22) in plant and internship training program at Hi-Tech CNC automation, Saravanampatti



INDIAN WELDING SOCIETY

Final year students from Department of Mechanical Engineering have participated in the national workshop on welding for beginners held on 10.11.2022 organized by Indian welding Society student forum of Kumaraguru college of Technology

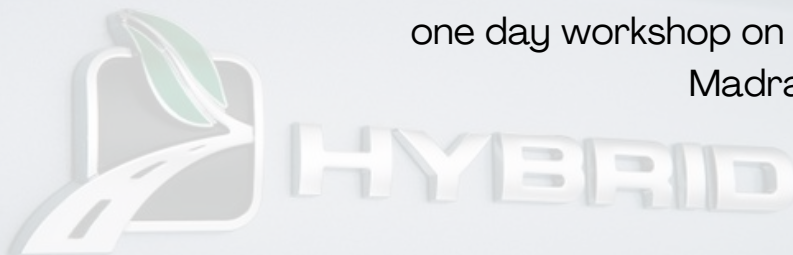




Four students from first year Mechanical Engineering attended "Realtime demonstration of Robotics" program in Gandhipuram on (13.11.2022)



II Year students from Mechanical Engineering attended one day workshop on Electric and Hybrid vehicle at IIT Madras, on 13.11.2022



PROJECT REVIEW

REVIEW

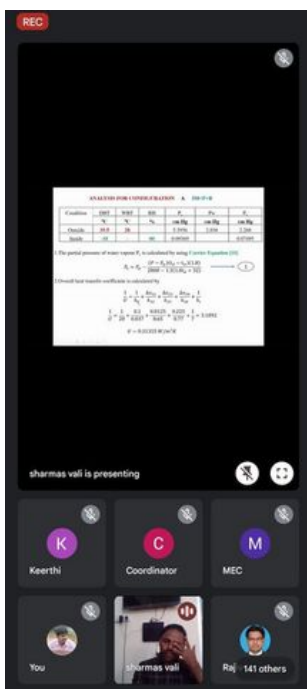
Final year students from Mechanical Engineering are attending project phase I review in the presence of External Examiners.



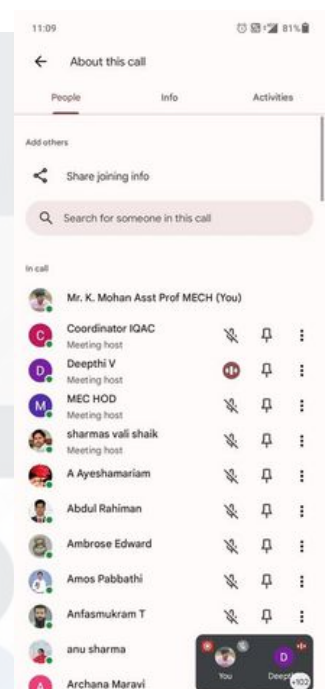
External Examiners

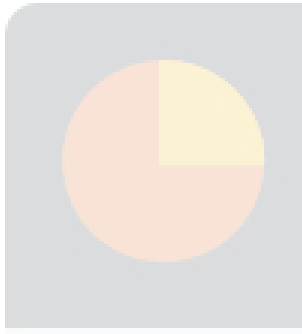
1. Mr.R.Selvaraj,MD, Hi-Tech CNC Automation, Coimbatore.
- 2.Dr. R.Vishnu, Professor, Mechanical Department , CIT, Coimbatore.
- 3.Mr.S.Yugeshraj, Senior Software Testing Engineer, ESP Systems, Coimbatore.

WORKSHOP & SEMINAR

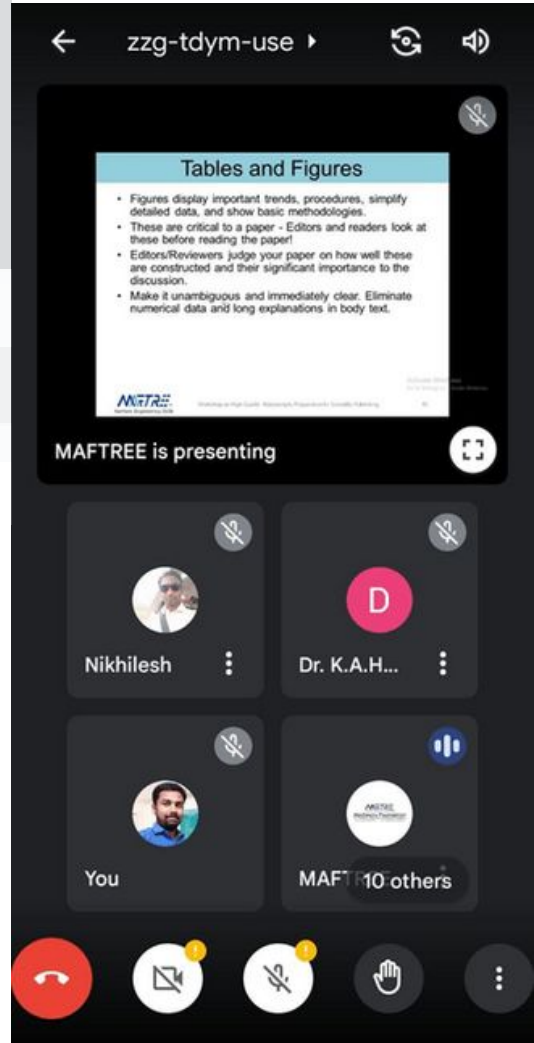


Mr.K.Mohan attending a five day online faculty development program on THERMAL SCIENCE AND MATERIALS ENGINEERING from 07th nov - 11th nov 2022 at Srinivasa Ramanujan Institute of Technology(Autonomous) | Ananthapuramu.





Dr.N.Mohanraj attended workshop on High quality manuscript preparation organized by International Journal of Vehicle Structures and Systems (IJVSS) MechAero Foundation for Technical Research & Education Excellence (MAFTREE). Chennai,



Dr.S.Sundararaj, Professor, Department of Mechanical Engineering attending ISHRAE National Board of Governors (NBoG) meeting from 3rd to 5th, November 2022 at Kasauli.



FACULTY PUBLICATIONS

Dr. Harihara SakthiSudhan
Ponnarengan,
appointed as Visiting Scholar (VS) in the
College of Engineering (CEN).Sharja.

American University of Sharjah

OFFICE OF THE PROVOST AND CHIEF ACADEMIC OFFICER



الجامعة الأميركية في الشارقة

مكتب وكيل مدير الجامعة للشؤون الأكاديمية

October 5, 2022

Dr. Harihara SakthiSudhan Ponnarengan
Sri Krishna College of Technology, Anna University
India

Dear Dr. Ponnarengan:

Upon the recommendation of your faculty host, Dr. Sathish Kannan, Assistant Professor of Mechanical Engineering, I am pleased to offer you appointment as a Visiting Scholar (VS) in the College of Engineering (CEN). You will be working under the supervision of Dr. Kannan to model and study the mechanical, wear and corrosion characteristics of Ca-Mg-Zn alloys used for biomedical applications.

The period of your appointment is from September 27, 2022 until May 27, 2023.

Fibers and Polymers
DOI 10.1007/s12221-022-0107-5

ISSN 1229-9197 (print version)
ISSN 1875-0052 (electronic version)

Comparative Study on the Influence of Hybrid Nano Fillers Modified Epoxy in the Mechanical Behavior of GLARE Laminates

Renjin J Bright^{1*}, Logesh Kamaraj², and Hariharasakthisudhan Ponnarengan³

¹Department of Production Engineering, PSG College of Technology, Coimbatore, Tamil Nadu 641004, India

²Department of Mechanical Engineering, Vel Tech Rangarajan Dr. Sagunthala R & D Institute of Science and Technology, Chennai, Tamil Nadu 600062, India

³Department of Mechanical Engineering, Sri Krishna College of Technology, Coimbatore, Tamil Nadu 641042, India
(Received February 2, 2022; Revised April 21, 2022; Accepted May 9, 2022)

Abstract: The current research work highlighted the effect of modified adhesives with hybrid fillers in different morphology on the mechanical properties of the GLARE laminates. The two different combinations of hybrid fillers such as Mg-Al layered double hydroxide (LDH)+multiwalled carbon nanotube and nano clay (NC)+multiwalled carbon nanotube (MWCNT) were used in different proportions to modify the epoxy resin. Aluminium alloy AA5052 sheet was used as the metal skin and woven glass fiber reinforced polymer was used as the core layer for fabricating the laminates using the hand lay-up technique. The tensile, flexural, impact and lap shear tests were conducted as per ASTM standards. The mechanical behavior of laminates embedded with hybrid LDH+MWCNT fillers was observed to be superior compared to the laminates with NC+MWCNT fillers. The results showed that the laminate with 4 wt.% of LDH+MWCNT hybrid filler exhibited better tensile strength, flexural properties, impact behavior and shear strength compared to other FMLs. The tensile strength, flexural strength, impact energy absorption and lap shear strength of the laminate with 4 wt.% of LDH+MWCNT hybrid fillers exhibited an enhancement of 60.8 %, 7.61 %, 48.2 % and 25 % respectively compared to the FML without any filler. The test results were justified by conducting a detailed microscopic study of the fracture surface of the laminates using scanning electron microscopy (SEM).

Keywords: GLARE, Hybrid fillers, Nanoclay, Multiwalled carbon nanotube, Mg-Al Layered double hydroxide

R. J. Bright et alii, *Frattura ed Integrità Strutturale*, 62 (2022) 426-438; DOI: 10.3221/IGI-I303.62.29



Mechanical characterization and analysis of tensile fracture modes of ultrasonically stir cast Al6082 composites reinforced with Cu powder premixed Metakaolin particles

Renjin J. Bright
Department of Production Engineering, PSG College of Technology, Coimbatore, Tamil Nadu-641004
rjb.prod@psgtech.ac.in, <https://orcid.org/10000-0002-9546-1576>

P. Hariharasakthisudhan
Department of Mechanical Engineering, Sri Krishna College of Technology, Coimbatore, Tamil Nadu-641042.
hariamec2012@gmail.com, <https://orcid.org/10000-0002-9420-3196>

Dr. Harihara SakthiSudhan
Ponnarengan, Department of
Mechanical engineering, has published
a journal under the topic of
Mechanical characterization and
analysis of tensile fracture modes of
ultrasonically stir cast Al6082
composites reinforced with Cu
powder premixed Metakaolin particles
in R. J. Bright et alii, *Frattura ed
Integrità Strutturale*.



Influence of metal sulfide coated steel fibers on the friction and wear performance of brake friction composites

R. Vijay ^a, B. Surya Rajan ^{b,*}, K. Sathickbasha ^b, P. Hariharasakthisudhan ^c,
D. Lenin Singaravelu ^a, S. Manoharan ^d, P. Balaji ^b, A.B. Mohamed Ashfaq Ahmed ^b,
P. Baskara Sethupathi ^e

^a Department of Production Engineering, National Institute of Technology, Tiruchirappalli, Tamil Nadu, India

^b Department of Mechanical Engineering, B.S. Abdur Rahman Crescent Institute of Science and Technology, Chennai, Tamil Nadu, India

^c Department of Mechanical Engineering, Sri Krishna College of Technology, Kovaiipudur, Coimbatore, Tamil Nadu, India

^d Department of Mechanical Engineering, Surya Engineering College, Erode, Tamil Nadu, India

^e Department of Automobile Engineering, SRM Institute of Science and Technology, SRM Nagar, Kattankulathur - 603 203, Chengalpattu, Tamil Nadu, India

Dr. Harihara SakthiSudhan Ponnarengan, Department of Mechanical engineering, has published a journal under the topic of Influence of metal sulfide coated steel fibers on the friction and wear performance of brake friction composites in Tribology International 176

FACULTY FDP CERTIFICATIONS



FACULTY FDP CERTIFICATIONS



LENDI INSTITUTE OF ENGINEERING & TECHNOLOGY

An Autonomous Institution under JNTUK, Accredited by NAAC with 'A' Grade & NBA
Jonnada(Village), Denkada(Mandal), Vizianagaram Dist - 535005
Phone No: 08922-241111,241112, E-mail: lendi_2008@yahoo.com, website: www.lendi.org



CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT



3949

Mr. SIVARAMAN PARTHASARATHI

SRI KRISHNA COLLEGE OF TECHNOLOGY

has participated in the One Week Online International Faculty Development Program on
"TRENDS & CHALLENGES IN THE DEVELOPMENT OF ELECTRIC VEHICLES &
HYBRID ELECTRIC VEHICLES (Series-2)"
held from 14th - 18th November, 2022,
organized by the Department of Mechanical Engineering.

Dr.V.V. Rama Reddy
Principal

Dr. Satish Pujari
Head of the Department

Dr. K. Shridhar
Convenor- FDP



LENDI INSTITUTE OF ENGINEERING & TECHNOLOGY

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Jonnada(Village), Denkada(Mandal), Vizianagaram Dist - 535005
Phone No: 08922-241111,241112, E-mail: lendi_2008@yahoo.com, website: www.lendi.org



CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT



3864

Dr. SANTHOSH S

SRI KRISHNA COLLEGE OF TECHNOLOGY,

has participated in the One Week Online International Faculty Development Program on
"TRENDS & CHALLENGES IN THE DEVELOPMENT OF ELECTRIC VEHICLES &
HYBRID ELECTRIC VEHICLES (Series-2)"
held from 14th - 18th November, 2022,
organized by the Department of Mechanical Engineering.

Dr.V.V. Rama Reddy
Principal

Dr. Satish Pujari
Head of the Department

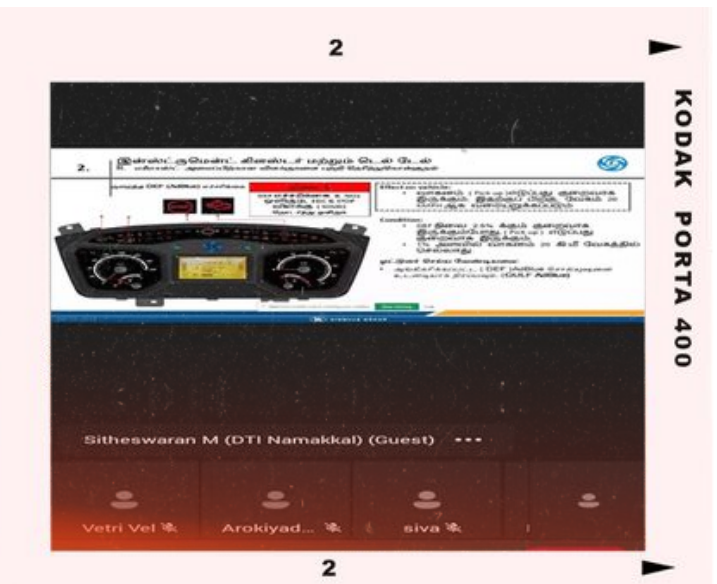
Dr. K. Shridhar
Convenor- FDP



Dr.N.Mohanraj, Associate professor, Department of Mechanical Engineering attended one week Faculty Development program on Mechanical Engineering and Advanced through Advanced Technology.



Mr.K.Mohan, Assistant professor, Department of Mechanical engineering conducted an awareness program on BS VI vehicle for College bus drivers on 15.11.2022



HOD INTERACTIONS



Dr.P.Prathap,
HoD,
Department of
mechanical
Engineering had
a meeting with
First year
mechanical
student's
representatives



Dr.P.Prathap, Head of
Mechanical Engineering
and Research
coordinators had a
meeting with Dr M. L.
Munjal, AICTE
Distinguished Chair
Professor & INSA
Honorary Scientist,
Facility for Research in
Technical Acoustics
(FRITA), IISc, Bengaluru



Two-day online program on “Lean Six Sigma Yellow Belt”



Courtesy Mr K Senthil Kumar
AP/MECH

Mr. Vignesh Kalirajan, Software Development Specialist, Robert Bosch Software Technologies, Coimbatore and Mr. S. Dineshkumar, Embedded Engineer, TechUC Automation, Coimbatore were the external jury members present for the review.

MBA

GLIMPSE OF INDUCTION



Ms Monisha K Asst.Professor School of Management and student coordinator of second year MBA students organised activity based learning event to second year students of MBA on 02.11.2022



Students of second year MBA participated in seminar “Innovation Voucher Program” organized by SKCET



WORKSHOP & SEMINAR

SRI KRISHNA COLLEGE OF TECHNOLOGY
(An autonomous institution)
Affiliated to Anna University, Chennai. Accredited by NAAC with 'A' Grade
Kovaipudur, Coimbatore-641042

SCHOOL OF MANAGEMENT
&
INSTITUTION'S INNOVATION COUNCIL (IIC)

INSTITUTION'S INNOVATION COUNCIL
(Inauguration of 2020 Initiatives)

Cordially invite you for the session on
PROBLEM SOLVING AND IDEATION WORKSHOP

MR. KUMARAN A L
Founder - ZAKPRO

CO-ORDINATOR
MS. MONISHA K
Assistant Professor

VENUE
SCHOOL OF MANAGEMENT,
PG SEMINAR HALL
24-11-2022
WORKSHOP STARTS AT 10.30 AM



Mr Abhishek Narayanan (Alumnus 2018-2020) Project Manager Capegemni, Coimbatore. Interacted with Students of second year MBA regarding career growth on 01.11.2022





SRI KRISHNA COLLEGE OF TECHNOLOGY
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SCHOOL OF MANAGEMENT

in association with

ENTREPRENEUR DEVELOPMENT CELL

organises seminar on

ADROITNESS OF AN ENTREPRENEUR

**AJITH
SELVARAJU**

Founder & Executive Manager
N'KISI INSTITUTE OF TRAINING



DEAN ACADEMICS & STUDENT
AFFAIRS

Dr. P. Manju

DEAN ADMINISTRATION

Dr. R. Ramesh Kumar

FACULTY CO-ORDINATOR

Dr. P. shanmughapriya

NATIONAL ENTREPRENEURSHIP DAY

15th NOV

VENUE: SKCT SOM

TIME: 10 AM



Courtesy Ms K Monisha
AP/MBA

Dr ShanmugaPriya Assoc.Professor School of Management organised seminar on the eve of *National Entrepreneurship Day, Titled: Adroitness of an Entrepreneur
Resource person: Mr Ajith Selvaraju Founder and Executive Manager, Niki's Institute of Training



Dr. S. Prabu, Asst. Professor, Dept. of Science & Humanities ,
published a paper in SCI journal Journal of Coatings
Technology and Research, Springer.

Morphological and antimicrobial studies of chitosan/poly(vinyl alcohol)/acyl chloride terminated hyperbranched polyester chemical crosslinked blends

[Swaminathan Prabu](#), [A. Sultan Nasar](#) & [Chickiyan Sivakumar](#) 

[Journal of Coatings Technology and Research](#) **19**, 1357–1364 (2022) | [Cite this article](#)

70 Accesses | [Metrics](#)

Abstract

Chitosan/poly (vinyl alcohol) (CS/PVA) blends were prepared using acyl chloride terminated hyperbranched polyester (ac-HBPE) as chemical crosslinking agent. The structural, morphological, and thermal properties of blends were examined by Fourier-transform infrared spectroscopy (FTIR), X-ray diffraction (XRD), scanning electron microscopy (SEM), thermogravimetric analysis (TGA), and differential scanning calorimetry (DSC). The strong inter-hydrogen bonds interaction of blend components were observed using FTIR spectroscopy. XRD studies clearly show that crystallinity of CS was pretentious with increasing amount of ac-HBPE. The nature and chemical interaction of crosslinked CS/PVA blends were studied by SEM. Thermal studies confirmed that the decomposition temperature and melting

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This is to certify that **Ganesh R, Assistant professor** of Sri Krishna College of Technology has actively participated in the **"FACULTY DEVELOPMENT PROGRAMME"** on the topic of **"Fundamentals behind applications and Industrial Automation"** organized by the **Department of Electrical and Electronics Engineering** on **11/12/2022**.

M. J. Vigneshwaran
Head of the Department
Sri M. J. VIGNESHWARAN M.E.

Dr. S. Chandrasekaran
Principal
Dr. S. CHANDRASEKARAN M.E., Ph.D.

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This is to certify that **Dr.V.Parimala, Assistant professor** of Sri Krishna College of Technology has actively participated in the **"FACULTY DEVELOPMENT PROGRAMME"** on the topic of **"Fundamentals behind applications and Industrial Automation"** organized by the **Department of Electrical and Electronics Engineering** on **11/12/2022**.

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Head of the Department
Sri M. J. VIGNESHWARAN M.E.

Dr. S. Chandrasekaran
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This is to certify that **P SHEEBA RANJINI , Assistant Professor** of Sri Krishna College of Technology, Coimbatore has actively participated in the **"FACULTY DEVELOPMENT PROGRAMME"** on the topic of **"Fundamentals behind applications and Industrial Automation"** organized by the **Department of Electrical and Electronics Engineering** on **11/12/2022**.

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Head of the Department
Sri M. J. VIGNESHWARAN M.E.

Dr. S. Chandrasekaran
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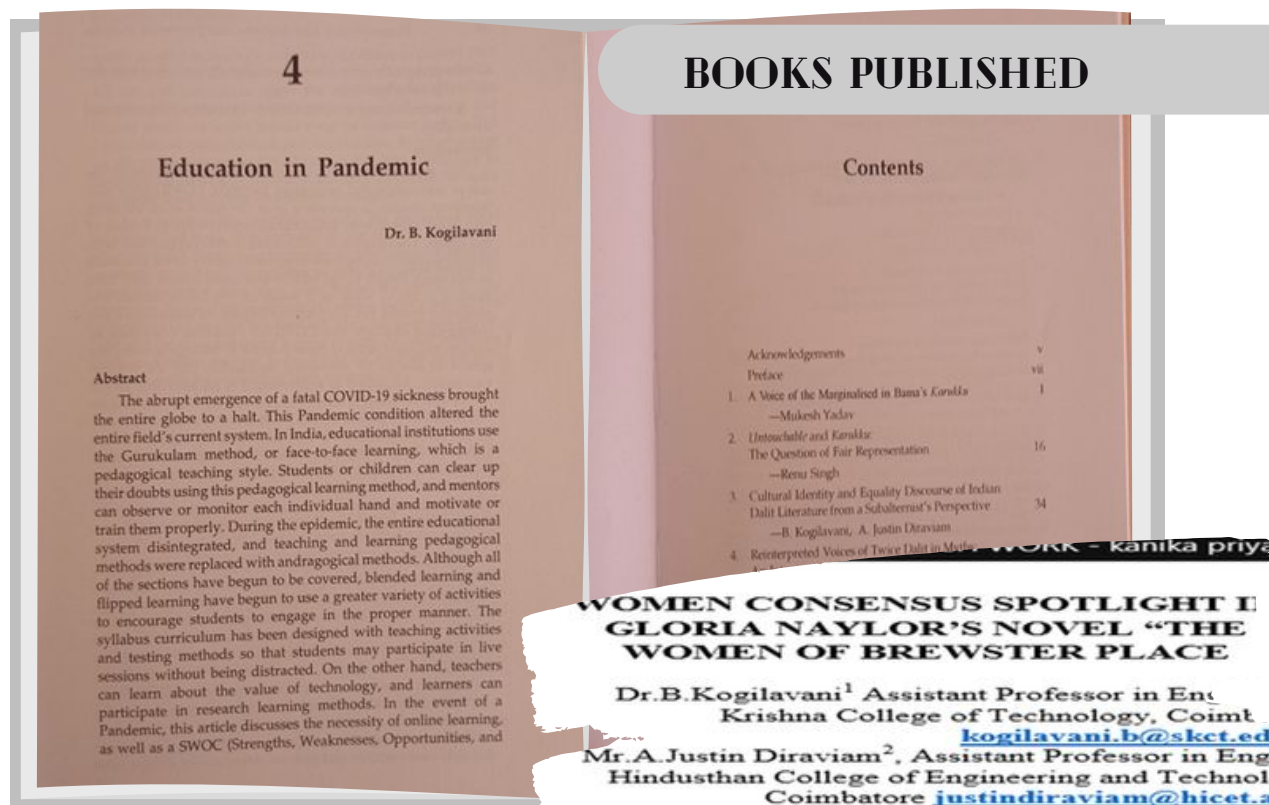
M. J. Vigneshwaran
Head of the Department
Sri M. J. VIGNESHWARAN M.E.

Dr. S. Chandrasekaran
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Dr. S. CHANDRASEKARAN M.E., Ph.D.

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BOOKS PUBLISHED



Dr.B.Kogilavani published three book chapter in Education in Pandemic, Culture Identity and Equality in Dalit Literature from a subalternist's Perspective on Nov 2022.

act
African-American literature explores topics including African-American culture, racism, religion, slavery, and migration in addition to the freedom and equality issues that have long been denied to Black people in the United States. She highlights the abilities of African American women and presents their diverse lifestyles in a forthright manner. She addresses the combined constraints of being a woman in a male-dominated culture and an African-American, in particular. The topic of this paper is 'Women Consensus Spotlight in Gloria Naylor's Novel The Women of Brewster Place'. The author is Dr. B. Kogilavani, Assistant Professor in English, Krishna College of Technology, Coimbatore. Email: kogilavani.b@skct.edu. Mr. A. Justin Diraviam, Assistant Professor in English, Hindusthan College of Engineering and Technology, Coimbatore. Email: justindiraviam@hicet.ac.in.

WORKSHOP

Dr.K.R.Kanimozhi, Dr.N.Nalini and Ms.S.S.Sabithamala, attended SERB sponsored National Workshop on “Electroanalytical Techniques and Their Applications”



PATENT

(12) PATENT APPLICATION PUBLICATION (21) Application No.202241039605 A
(19) INDIA
(22) Date of filing of Application :11/07/2022 (43) Publication Date : 11/11/2022

(54) Title of the invention : Correlation Coefficient between Smallest Valued Quadr-partitioned Neutrosophic Sets and its Multiple Attribute Decision Making Method

(71) Name of Applicant :
1)ALBERT STEPHAN ANTONY RAJ
Address of Applicant :10, RAJ NAGAR II,
KAYUNDAMPALAYAM, COIMBATORE -----
Name of Applicant : NA
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Department of Mathematics, Sri Krishna College of Technology,
Coimbatore. Coimbatore -----
3)Dr. G. Saravanakumar

(51) International classification :G06N0005040000, G06K0009620000,
G16H0050200000, G06F0011340000,
G06Q0010060000
(86) International Application No :PCT//
Filing Date :01/01/1900
(87) International Publication No : NA
(61) Patent of Addition to Application Number :NA

Ms Sandya S Assistant Professor granted a patent application no 202241039605 on

EVENT ORGANIZED



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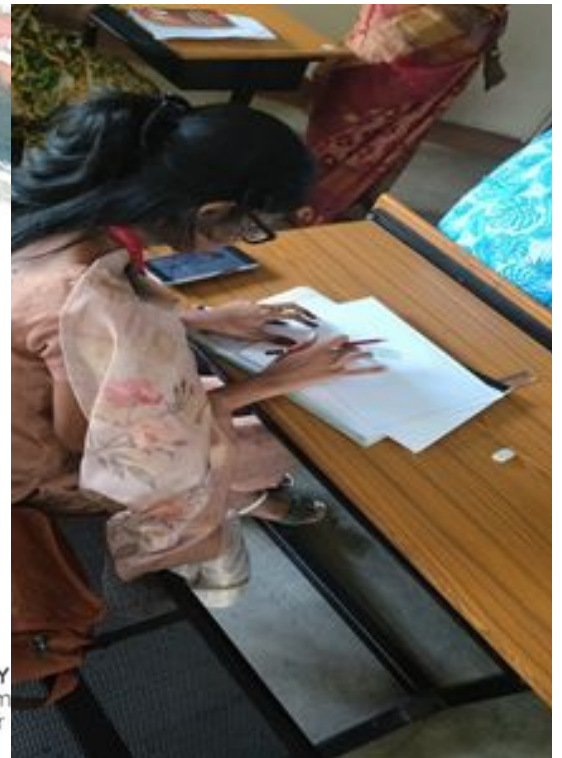
DEPARTMENT OF SCIENCE AND HUMANITIES

Cordially invites you all to participate in
**INTERNATIONAL DAY FOR
ELIMINATION OF VIOLENCE AGAINST WOMEN**
ORGANISED BY I B.Tech. IT-B

Wednesday ,November 23rd at 3.45pm
Venue: CB 1104
Events:
Poetry In Tamil
Drawings
.....

Courtesy Dr B Kogilavani AP/S&H

FELICITATED BY
Dr.D.Vasantha Kum
Faculty Co-ordinator





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SRI KRISHNA INSTITUTIONS
COIMBATORE

DATE :
27th-30th
November

DEPARTMENT OF PHYSICAL EDUCATION

VENUE :
PLAYGROUND,
SKCT

**ANNA UNIVERSITY SPORTS BOARD
ZONE - 10**

ZONAL ATHLETICS MEET 2022-2023



Warm Welcome to

OFFICIALS, PHYSICAL EDUCATION DIRECTORS & PLAYERS



SPORTS



SPORTS



CLUB ACTIVITIES



CLUB ACTIVITIES



Coimbatore, TN, India
Kovai Pudur, Coimbatore, 641



GPS Map Camera
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GPS Map Camera

CLUB ACTIVITIES



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GENDER CHAMPIONS CLUB



Organises An Event On

REFLEX

React and Retort

DATE & TIME : 26.11.2022, 2:30pm.

VENUE : CSE BLOCK LH-123



CLUB ACTIVITIES



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The CHITHIRAM club of SKCT is proud to
present

CAPTION IT



On account of

INTERNATIONAL DAY FOR THE
ELIMINATION OF VIOLENCE AGAINST WOMEN

VIOLENCE AGAINST WOMEN

Rules:

It is an individual event



Coimbatore, TN, India
Kovai Pudur, Coimbatore, 641042,
Lat 10.927690, Long 76.924003
11/26/2022 11:55 AM GMT+05:30



Coimbatore, TN, India
Kovai Pudur, Coimbatore, 641042, TN, India
Lat 10.927686, Long 76.924006

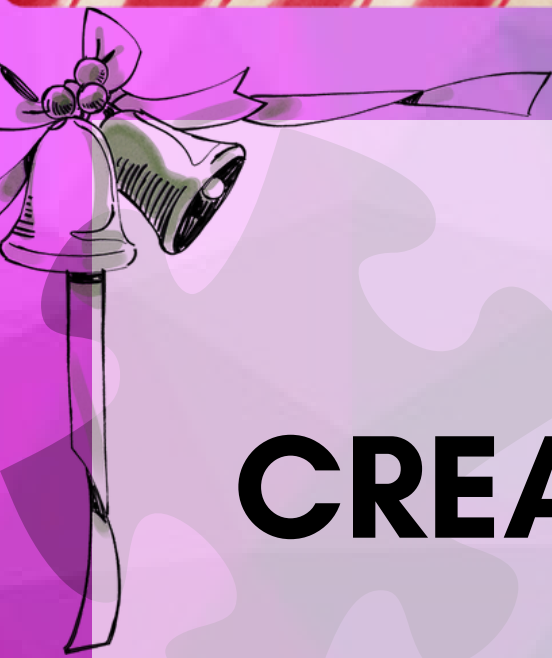




TOP PERFORMERS OF THE MONTH

MR ARUN V S , MR FUHAN, MS HARSITA B &
MS ABINAYA
II CSE A





ARE YOU **CREATIVE??????**

Send your creative Christmas and
New Year wishes to
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