



# SREC NEWS

**SRIRAM ENGINEERING COLLEGE, CHENNAI**

## **Editorial Board**

### **Patron:**

Dr. S. R. Kannan  
Principal

### **Editor:**

Mrs. G. Aalin Joys  
Assistant Professor/ECE

### **Design & Artwork:**

Mr. P. Arun Prakash  
Assistant Professor /CSE

## **From Principal's Desk**

*"Education is the passport to the future, for tomorrow belongs to those who prepare for it today." Malcolm X*

SREC News broadcasts the information of Sriram Engineering College and showcases the hidden talents of the students and staff.

It encloses the activities such as FDP, conferences attended and paper published in International and National journals by staff members and competitions won by the students and innovative projects carried out by them.

I, take this opportunity to thank all the stakeholders for showing interest and continuous support. I extend my best wishes to all students in their chosen career path and I am sure the college will scale upto greater heights in the years to come and serve many more in the society.

July-Dec,2020  
Volume 15, Issue 1

### **Inside...**

### **Beyond Curriculum...**

Online Induction Day Programme  
Webinars

### **Campus Life...**

Faculty Achievements & Contributions  
Student Achievements & Contributions

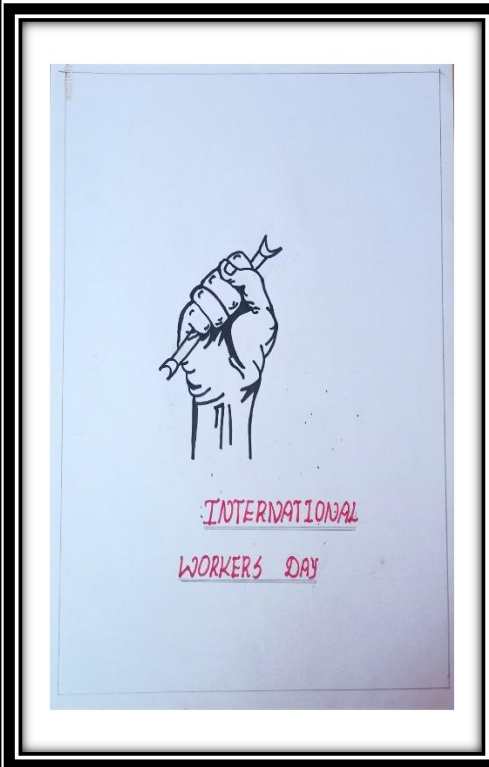
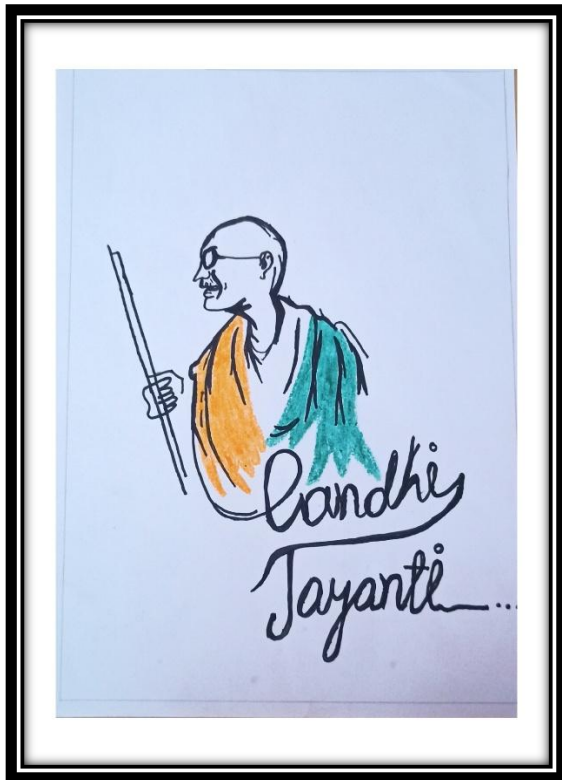
### **Placements...**

## Online STUDENTS INDUCTION PROGRAM

Transition from school to college life is one of the most challenging events in a student's life. When new students enter an institution, they come with diverse thoughts, backgrounds and preparations. They come into a new unfamiliar environment, and many of them have little knowledge of a university/college. An important task, therefore, is to welcome new students to Higher Education and prepare them for their new role. Due to Covid'19 situation as per AICTE guidelines, Students induction program was conducted from 23.11.2020 to 01.12.2020 through online platform for all the first year students (Batch:2020-2024) of Sriram engineering college who were admitted in academic year 2020-2021 and covered SIP module for the development of students. In addition, students were made to participate in several activities like poster presentation, oral presentation, Literary activity, physical and health related activity etc., during online student's induction program. The modules are given below.

S.No	Date	Name of the Module	Topics Discussed
1	23.11.2020	Introduction of Students & SIP Module 1: Universal Human Values I (UHV I)	Peer Pressure, Peer Pressure and English Self-confidence, and Relationship in the family
2	23.11.2020	SIP Module 1: Universal Human Values I (UHV I)	Role of Education, Need of Education, Guidelines and Process of value education
			Animal consciousness to Human Consciousness transformation
3	24.11.2020	SIP Module 2: Physical Health And Related Activities	Day to Day Life Habit
		SIP Module 6: Proficiency Module	Importance of Speaking in English fluency
4	27.11.2020	SIP Module 7: Literature/Literary Activities	Introduction to Literature and Literary Activities
		SIP Module 1: Universal Human Values I (UHV I)	Competition and cooperation Interaction and Ragging
5	28.11.2020	SIP Module 6: Proficiency Module	How to learn new words (Vocabulary building )
		SIP Module 7: Literature/Literary Activities	Importance of reading
6	30.11.2020	SIP Module 2: Physical Health And Related Activities	Yoga
		SIP Module 6: Proficiency Module	Importance of letter writing
7	01.11.2020	SIP Module 1: Universal Human Values I (UHV I)	Mulya (Nine values)

Poster Presentation by the students during Induction Programme



## Activities beyond Curriculum

### Webinars

A number of Webinars from various Institutional and Industrial Experts in the field were organized by various departments for in-depth understanding of the subjects. Table shows the list of some interesting webinars organized by various departments.

Date	Topic	Resource Person & Organization	Department
11.07.2020	Increase your chances 10x times	Mr. Alfred Devanesan Samuel Senior Consultant-User Experience, Infosys, Bangalore	CSE
24.07.2020	Opportunities in IT	Mr. Umashankar Business coach-Honeycomb Institute for Entrepreneurs	CSE
12.12.2020	Cloud Computing	Mr. K. Natarajan Chief Technology Officer FIIT Jobs, Chennai	CSE
13.07.2020	RESILIENCE DURING CRISIS (COVID-19)	Mr. Loganathan Rajaram Technical Specialist HCL, Chennai.	Chemical
20.07.2020	SELF LEADERSHIP	Mr. G. Sriram Entrepreneur, Product Specialist in Medical Equipments, Heartfulness Trainer, Chennai.	Chemical
27.07.2020	COMPASSION	Mr. G. Sriram Entrepreneur, Product Specialist in Medical Equipments, Heartfulness Trainer, Chennai.	Chemical
03.08.2020	RELATIONSHIP	Mr. G. Sriram Entrepreneur, Product Specialist in Medical Equipments, Heartfulness Trainer, Chennai	Chemical
10.08.2020	GRATITUDE	Mrs. Priya Sriram Heartfulness Practitioner Chennai	Chemical
17.08.2020	ASPIRATION	Mr. Loganathan Rajaram Technical Specialist HCL, Chennai.	Chemical
07.11.2020	Opportunities and Challenges of Engineers in Oil Industry	Dr. G. Pandian, Senior Manager, IOCL, Chennai.	Chemical
03.07.2020	Believe In Yourself	Mr. k. Balamurali - NLP Master Practitioner, Students Psychologist, Super Success Academy.	Mechanical

03.07.2020	Introduction to Cloud Computing	Mr. Subbu , Project Manager, IBM India Pvt. Ltd., Chennai.	EEE
11.07.2020	Automotive Embedded System	Ms.S.Sermakani, Senior Software Engineer, ZF-Group Wabco India Ltd., Chennai	EEE
16.07.2020	Technological Improvements in Renewable Energy	Dr.V.Agalya, Associate Professor, Department of EEE, CMR Institute of Technology, Bengaluru	EEE
13-07-2020	Image processing with HDL	MR.S.KALIDASS & INFANDFOR ENDEAVOURS CHENNAI.	ECE
18-07-2020	SCADA and its applications	Mr.C.VINOTH SIEMENS GAMESA RENEWABLE POWER PVT.LTD. CHENNAI	ECE

**SRIRAM ENGINEERING COLLEGE**  
Perumalpattu, Chennai - 602024.  
Ph: 044 27689364, Email: [sriraminfo@yahoo.com](mailto:sriraminfo@yahoo.com)  
Website: [www.sriramec.edu.in](http://www.sriramec.edu.in)

**DEPARTMENT OF CHEMICAL ENGINEERING**

TNEA: 1115

**Organizes**

**WEBINAR on RESILIENCE DURING CRISIS (COVID-19)**

13<sup>th</sup> July 2020  
11.30 AM - 12.30 PM

Resource Person: **Mr. Loganathan Rajaram**  
Technical Specialist  
HCL, Chennai.

Contact:  
+91 9171648100  
+91 7978160715  
Email: [hod.che@sriramec.edu.in](mailto:hod.che@sriramec.edu.in)

Free registration.  
E-Certificate for participants.

Reg. Link: <https://forms.gle/NDHc2Bm1vZdXLh6K9>

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Website: [www.sriramec.edu.in](http://www.sriramec.edu.in)

**DEPARTMENT OF CHEMICAL ENGINEERING**

TNEA: 1115

**Organizes**

**WEBINAR on SELF LEADERSHIP**

20<sup>th</sup> July 2020  
4.00 PM - 5.00 PM

Resource Person: **Mr. Sriram G**  
Entrepreneur,  
Product Specialist in Medical Equipments,  
Heartfulness Trainer,  
Chennai.

Contact:  
+91 9171648100  
+91 7978160715  
Email: [hod.che@sriramec.edu.in](mailto:hod.che@sriramec.edu.in)

Free registration.  
E-Certificate for participants.


Reg. Link: <https://forms.gle/NDHc2Bm1vZdXLh6K9>



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Perumalpattu, Chennai - 602024.

DEPARTMENT OF CHEMICAL ENGINEERING  
AND  
INDIAN INSTITUTE OF CHEMICAL ENGINEERS  
CHENNAI REGIONAL CENTER

Cordially invites you  
To  
The Webinar on  
**Opportunities and Challenges of Engineers  
in Oil Industry**  
For Chemical Engineering Students  
By



**Dr. G. Pandian, Senior Manager, IOCL, Chennai.**

On  
**November 07, 2020 @ 2.45 p.m.**  
Join us in Zoom ID : 789 000 4623  
E Certificates will be provided to all the participants

**SRRAM ENGINEERING COLLEGE**  
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Website: www.sriramec.edu.in

DEPARTMENT OF CHEMICAL ENGINEERING

TNEA: 1115

**Organizes**  
**WEBINAR  
on  
COMPASSION**

27<sup>th</sup> July 2020  
4.00 PM - 5.00 PM

**TRAINER**



**MR. SRIRAM G**  
Entrepreneur,  
Product Specialist in Medical Equipments,  
Heartfulness Trainer,  
Chennai.

Contact:  
+91 9171648100  
+91 7978160715  
Email: hod.che@sriramec.edu.in

Free registration.  
E-Certificate for participants.

Reg. Link: <https://forms.gle/NDHc2Bm1vZdXLh6K9>


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DEPARTMENT OF  
**ELECTRICAL & ELECTRONICS ENGINEERING**

TNEA 1115


Organizes  
Webinar Series by Alumni

**Topic : Introduction to Cloud Computing**



**Mr. Subbu Muthu**  
IT Architect  
United Health Group  
Arizona, USA.  
Date: 3.7.2020 Time: 10.00 a.m to 11.00 a.m.

**Topic : Automotive Embedded System**



**Ms. S.Sermakani**  
Senior Software Engineer  
ZF Group - Wabco India Limited.  
Chennai  
Date: 11.7.2020 Time: 10.00 a.m to 11.00 a.m

Register for Free  
<https://forms.gle/Fu1eoYybSAKL23CE6>

Contact  
9965845906  
9500086273  
deepakfranklinp.eec@sriramec.edu.in

E-Certificate Provided

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DEPARTMENT OF  
**ELECTRICAL & ELECTRONICS ENGINEERING**

TNEA 1115

Organizes  
Webinar

**Topic : Technological Improvements  
in Renewable Energy**



**Dr. V. AGALYA**  
Associate Professor  
Head I&E  
Department of EEE  
CMR Institute of Technology  
Bengaluru  
Date: 16.7.2020  
Time: 2.30 p.m to 3.30 p.m

Registration Link  
<https://forms.gle/oNgJxb5QCBsjYkFk8>

Contact  
9965845906  
8637437848  
dhanabharathii.eec@sriramec.edu.in

E-Certificate for all participants



# SRIRAM ENGINEERING COLLEGE

Perumalpattu, Veppampattu, Chennai - 602 024

Phone: 044 - 27689364 E-Mail: sriraminfo@yahoo.com Website: www.sriramec.edu.in



TNEA  
COUNSELLING CODE  
1115

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ORGANIZES  
WEBINAR ON

### IMAGE PROCESSING WITH HDL

IN ASSOCIATION WITH  
INFANDFOR ENDEAVOURS



RESOURCE PERSON

Mr. S. Kalidas

Founder & Director,  
INFANDFOR ENDEAVOURS  
Chennai.

Date:

13/07/2020

Timing:

10.00 am - 11.30 am

Free Registration

Link: <https://tinyurl.com/y82lkk4o>

E- Certificate for all participants



Staff Co-Ordinators

Mr. S. Vinoth Kumar, AP - ECE  
7092536843.

Mr. A. Simon Prabhu, AP - ECE  
9940463048.

Convenor

Dr. S. Sargunavathi,  
Head - ECE

[hod.ece@sriramec.edu.in](mailto:hod.ece@sriramec.edu.in)



# SRIRAM ENGINEERING COLLEGE

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TNEA  
COUNSELLING  
CODE  
1115

DEPARTMENT OF

**ELECTRONICS AND**  
**COMMUNICATION**  
**ENGINEERING**



Organizes

Webinar On

**SUPERVISORY CONTROL  
AND DATA ACQUISITION  
(SCADA) SYSTEM &  
ITS APPLICATIONS**

18<sup>TH</sup> JULY 2020

11.00 AM TO 12.30 PM



Resource Person

**Mr. C. VINOTH**

Senior Analyst - SCADA Projects  
Siemens Gamesa Renewable Power  
Pvt. Ltd., Chennai.

Free Registration

Registration Link :

<https://forms.gle/vvRHnSSaNtudZroE6>

E- Certificate for all participants



For Assistance Please Contact

994 0217 126 - 959 7444 395  
[hod.ece@sriramec.edu.in](mailto:hod.ece@sriramec.edu.in)



**SRIRAM ENGINEERING COLLEGE**  
Perumalpattu, Chennai-602024.

**DEPARTMENT OF MECHANICAL ENGINEERING**

TNEA: 1115

**Webinar on:**



**BELIEVE IN YOURSELF**

DATE : 03.07.2020  
TIME : 11 am - 12 noon

**KEY SPEAKER:**  
Mr. K. Balamurali- NLP Master Practitioner,  
Student Psychologist, Super Success Academy



Google Meet

Contact: 9445727194  
9597061597  
E- Mail: srecmech93@gmail.com

Registration: Free || **E-CERTIFICATE** FOR ALL PARTICIPANTS

Link: <https://forms.gle/qQaSMp2UwtZXpx1s8>

**SRIRAM ENGINEERING COLLEGE**  
Perumalpattu, Chennai - 602 024

**Department of Computer Science & Engineering Organizes**

**Webinar on**

**OPPORTUNITIES IN IT**

24.07.2020, 11.30 AM to 12.30 PM



**Key Speaker**  
**Mr. Umashankar**  
Business coach- Honeycomb  
Institute for Entrepreneurs

\*\* E-Certificate for the participants\*\*

**Registration Link:** <https://forms.gle/4KnpUG9k3WtFAFrNA>

**Contact :** +91 9551333622, +91 9994329247

Scan QR Code For Registration




**SRIRAM ENGINEERING COLLEGE**  
Perumalpattu, Chennai - 602 024

**Department of Computer Science & Engineering Organizes**

**Webinar on**

**Increase Your Chances 10x Times**

11.07.2020, 3.00 PM to 4.00 PM




**Key Speaker**  
**Mr. Alfred Devanesan Samuel**  
Senior Consultant - User Experience,  
Infosys, Bangalore

\*\* E-Certificate for the participants\*\*

**Registration Link:** <https://forms.gle/Mbpe4xmWk4dnkZ2t5>

**Contact :** +91 94434 23079, hod.cse@sriramec.edu.in

Scan QR Code For Registration





*Publications in Journals*

*List of research publications from Faculty members*

Faculty Name	Journal	National/ International	Title	DOI	Dept.
Dr.P.Prabhu Associate Professor & Head Automobile	Silicon (Springer) (SCIE)	International	Fabrication and Characterization of Acrylonitrile Butadiene Rubber and Stiche E - glass fibre Tailored Nano - silica Epoxy Resin Composite	<a href="https://doi.org/10.1007/s12633-020-00612-0">https://doi.org/10.1007/s12633-020-00612-0</a> published online 22.07 2020	Automobile
Dr.P.Prabhu Associate Professor & Head Automobile	Materials Today Proceedings Journal Elsevier	International	Stability Improvement On Industrial Load using Current Controlled Voltage Regulator,	Vol .33(1), 2020, PP 642-649, 22.07 2020	Automobile
Mr.G.Mahesh Asst.Prof & Mr.P.Vignesh Asst.Prof Automobile	Materials Today Proceedings Journal Elsevier	International	Study about emissivity of block chromium (Bcr) Coated Aluminium Alloy Surface	Vol .22, 2020, PP 633-645, 22.08 2020	Automobile
Dr.D.Hemanand	European Journal of Molecular & Clinical Medicine	International	IoT Based Data Streaming in Distributed Hybrid Cloud Using Sparkflow	Vol 07 no. 02 pp 3250-3257 2020	CSE
Dr.D.Hemanand	European Journal of Molecular & Clinical Medicine	International	'A Systematic Conceptual Review- Blockchain as a Next Generation E- Government Information Infrastructure	Vol 07 no. 06 pp 2515-8260 2020	CSE
Ms.N.Belina	Journal Technology of	International	Modified Reward Based AODV protocol using Enhanced Cooperative Bait Detection Scheme to prevent Black-hole attacks in MANET with increased Throughput	Volume 35, Issue 3 ISSN No.1012- 3407 pp.143-148 2020	CSE

Dr.S.Sivamani	Journal of Materials Research and Technology	International	Rice husk as derived Nanocrystalline ZSM-5 for highly efficient removal of a toxic textile dye	Volume 9, Issue 6, Nov 2020, pp 14853-14864	Chemical
Dr. S. Sargunavathi	International Journal of Engineering Science and Computing	International	A Software Defined Wireless Sensor Network Using Cognitive Radio	Volume 10, Issue No 7, ISSN 2250-1371 July 2020	ECE
Dr.L.Sivagami	International Journal For Science And Advance Research In Technology	International Journal	Extraction Of Structural And Textural Features By K-Means Clustering For The Detection Of Skin Diseases	Volume 6, Issue No. 12 ISSN 2395-1052 Dec 2020	ECE
Dr.D Jayabalakrishnan	Journal of Rubber Research	International	Effect of silanised reinforcements on thermal, wear, visco-elastic and fatigue behaviour of stitched E-glass fibre-reinforced epoxy hybrid composite.	doi.org/10.1007/s42464-020-00070-8 , 2020	Mechanical
Dr.D Jayabalakrishnan	Silicon	International	Effect of Nano silica and Weave Geometry on Weld Properties of Friction Stir Welded Nylon 6-6 Thick Plates Annexure- I IF-1.531 Springer,	doi.org/10.1007/s12633-020-00845-z, 2020	Mechanical
Dr.D Jayabalakrishnan	International Journal of Automotive and Mechanical Engineering	International	Influence of Pin Offset and Weave Pattern on the Performance of Al-Cu Joints Reinforced with Graphene Particles. ESCI & Scopus (WOS)	doi.org/10.15282/ijame.17.3.2020.12.0616, 2020	Mechanical
Dr D.Jayabalakrishnan	Silicon	International	Effect of Silane-Treated Rice Husk Derived Biosilica on Visco-Elastic, Thermal Conductivity and Hydrophobicity Behaviour of Epoxy Bio composite Coating for Air-Duct Application. Annexure- I IF-1.531 Springer,	doi.org/10.1007/s12633-020-00772-z, 2020	Mechanical

Dr D.Jayabalakrishnan	Materials Today: Proceedings,	International	Experimental investigation on a two stroke SI engine to optimize fuel consumption through electronic ignition, Materials Today:	doi.org/10.1016/j.matpr.2020.09.250. 2020	Mechanical
Dr D.Jayabalakrishnan	Materials Today: Proceedings,	International	Charging of car battery in electric vehicle by using wind energy	doi.org/10.1016/j.matpr.2020.08.341, 2020	Mechanical
Dr D.Jayabalakrishnan	Materials Today: Proceedings,	International	Vehicle to vehicle data transfer and communication using LI-FI technology,	doi.org/10.1016/j.matpr.2020.08.786. 2020	Mechanical
Dr D.Jayabalakrishnan	Materials Today: Proceedings,	International	Analysis on mechanical properties of wood plastic composite	doi.org/10.1016/j.matpr.2020.08.570. 2020	Mechanical
N.Velmurugan	Journal of Rubber Research	International	Effect of silanised reinforcements on thermal, wear, visco-elastic and fatigue behaviour of stitched E-glass fibre-reinforced epoxy hybrid composite.	doi.org/10.1007/s42464-020-00070-8, 2020	Mechanical
M.V. Arularasu	Surface and Interfaces	International	PVDF/ZnO hybrid nanocomposite applied as resistive humidity sensor	<a href="https://doi.org/10.1016/j.surfin.2020.100780">10.1016/j.surfin.2020.100780</a>	Chemistry

**PATENT GRANT / PUBLICATIONS**

Faculty Name	Patent	National/ International	Title	Status	Dept.
Dr.P.Prabhu Associate Professor / Head Automobile	Patent Application Number : 2020102967	International Australian Patent	A parallel series electric hybrid vehicles based on geometry formulation	Patent Grant on 09.12.2020	Automobile
Dr.P.Prabhu Associate Professor / Head Automobile	Patent Application Number : 2020102727	International Australian Patent	A novel method to design dynamo electric vehicle	Filed Date : 15.10.2020	Automobile
Dr.P.Prabhu Associate Professor / Head Automobile	Patent Application Number : 2020103439	International Australian Patent	Development of advanced multi agent system with mobile robot for control strategy	Filed Date : 14.11.2020	Automobile
Dr.P.Prabhu Associate Professor / Head Automobile	Patent Application Number: 2020410258 82	National Indian Patent	Secured protection device for safety during overload conditions	Publication Date: 03.07.2020	Automobile
Dr.L.Nagarajan, Head/Chemical	Patent Application Number: 2020410544 166A	National Indian Patent	Internet of things based smart water testing drone system for sewage testing process	Publication Date: 18.12.2020	Chemical
Dr.D.Hemanand, AP/CSE	Patent Application Number: 2020102829	International Australian Patent	To Reduce Data Processing Workload with Cloud Computing Environment	Publication Date: 17/10/2020	CSE
Dr. D.Jayabalakrishnan Head/Mechanical	Patent Application Number: 2020102967	International Australian Patent	A parallel- Series Electric Hybrid vehicles based on geometry formulation.(Australian Patent )	Patent Grant on: 09.12.2020	Mech
Dr. D.Jayabalakrishnan Head/Mechanical	Patent Application Number: 2020103028	International Australian Patent	Conformable Auxetic fixtures for drilling of Brittle materials.(Australian Patent )	Patent Grant on: 09.12.2020	Mech

**List of presentations in the conferences by the Faculty members**

Faculty Name	Venue / Sponsored by	Theme	Title	National/ International	Dept.
Dr.P.Prabhu Associate Professor / Head Automobile	Chennai Institute of Technology	Recent Advancement in Mechanical Engineering NCRAME 2020 18 <sup>th</sup> July 2020	Experimental of Mechanical and Machining parameters of Hybrid agave and glass fibers reinforced polyester composites (A/GFRP)	National	Automobile
Dr.P.Prabhu Associate Professor / Head Automobile	Chennai Institute of Technology	Recent Advancement in Mechanical Engineering	Impact of Process parameters on welding strength and micro structure properties in friction stir	National	Automobile



		NCRAME 2020 18 <sup>th</sup> July 2020	welding two dissimilar Aluminum alloys Aa6061 and Aa7075		
Dr D.Jayabalakrishnan	Chennai Institute of Technology, kundrathur.	National Conference on recent advancement in mechanical engineering- (NCRAME-2020) (17.7.2020 & 18.7.2020)	Experimental and mechanical parameters of hybrid Agave & glass fiber-Reinforced Polyester Composite A/GFRP	National Conference	Mechanical
Dr D.Jayabalakrishnan	Chennai Institute of Technology, kundrathur.	National Conference on recent advancement in mechanical engineering- (NCRAME-2020) (17.7.2020 & 18.7.2020)	Impact of Process parameters on welding strength and micro structural properties in friction stir welded two dissimilar alloys AA60601 -AA7075	National Conference	Mechanical
Dr.M.V. Arularasu	Alagappa University	Indo-UK International Virtual Conference on Advanced Nanomaterials for Energy and Environmental applications (ICANEE-2020) 18.9.2020	A PVDF/ZnO hybrid nanocomposite and its applications as as resistive humidity sensor	International	Chemistry

#### Staff Participation in FDPs and workshops (online)

*List of staff participations in FDPs and workshops*

Faculty Name	Duration	Venue	Title	Dept.
Mr.G.Mahesh AP /Automobile	13.07.2020 to 18.07.2020	One Week STTP AICTE Sponsored St. Joseph College of Engineering	Smart Manufacturing - Opportunities and Challenges	Automobile
Mr.P.Vignesh AP /Automobile	13.07.2020 to 18.07.2020	One Week STTP AICTE Sponsored St. Joseph College of Engineering	Smart Manufacturing - Opportunities and Challenges	Automobile
Mr.P.Vignesh AP /Automobile	06.07.2020 To 11.07.2020	Online Short Term Course AICTE	Recent Trends on Hybrid and Electric Vehicle Technologies	Automobile
Ms.K.Sudha	13.07.2020 - 18.07.2020	STTP - RMD ENGINEERING COLLEGE	Recent Trends In AI & Soft Computing - I	CSE
Ms.K.Sudha	21.07.2020 - 25.07.2020	WEBINAR SERIES - ST. JOSEPH INSTITUTION OF TECHNOLOGY	International Conclave On Emerging Technologies in IT	CSE
Ms.K.Sudha	23.07.2020 - 25.07.2020	FDP - SASI INSTITUTE OF ENGINEERING AND TECHNOLOGY , AP	Practical Approach to Sci Lab	CSE

Ms.K.Sudha	22.07.2020 - 26.07.2020	WORKSHOP - BIT INSTITUTE OF TECHNOLOGY , HINDUPUR	Emerging Trends	CSE
Ms.K.Sudha	24.08.2020 To 30.08.2020	International FDP- Easwari Engineering College	Artificial Intelligence & Data Science	CSE
Ms.K.Sudha	07.09.20 to 11.09.20 (5 days)	AICTE ATAL FDP Programme on Data Sciences	Prathyusha Engineering College	CSE
Ms.K.Sudha	21.09.20 to 25.09.20 (5 days)	AICTE ATAL FDP Programme on Instrumentation in Telemedicine	Sri Krishna College of Technology, Coimbatore	CSE
Ms.K.Sudha	23-11-2020 To 28-11- 2020	KCG College of Technology	One Week STTP Program AICTE & CSI jointly Organized "Incorporating the techniques of BlockChain & Artificial Intelligence"- Phase 1- Industry Approach & Implementation	CSE
Mr.G.Muthukumar	13/07/2020- 18/07/2020 (6 days)	RMD Engineering College	"AICTE Sponsored Six Days STTP on Recent Trends in Artificial Intelligence and Soft Computing-I."	CSE
Mr.G.Muthukumar	21-07-2020 - 25-07- 2020 (5 days)	ST.Joseph Institute of technology College	International Conclave on Emerging Technologies in IT	CSE
Mr.G.Muthukumar	28/12/2020 to 02/01/2021 (6 days)	SJCET COLLEGE	AICTE sponsored STTP program on "IOT and Data Science"	CSE
Dr.D.Hemanand	29.06.2020 03.07.2020 (7 days)	R.M.K. College of Engineering and Technology	Embracing the Creative Side of Teaching and Learning Methods	CSE
Dr.D.Hemanand	01.07.2020 08.07.2020	Hindusthan College Of Arts And Science, Coimbatore	Online FDP on Learning Management System & E-Content Development Tools	CSE
Dr.D.Hemanand	06.07.2020 12.07.2020	Bannari Amman Institute Of Technology	One week FDP on Being a Super Teacher	CSE
Dr.D.Hemanand	09.07.2020 15.07.2020	Hindusthan College Of Arts And Science, Coimbatore	7 Days International Online Webinar on Current Scenario of Work Management & ICT Tools For Teaching And Learning Process	CSE
Dr.D.Hemanand	13.07.2020 18.07.2020	R.M.D. Engineering College	Six Days AICTE Sponsored Online STTP on Recent Trends and Challenges of Internet of Things in Automation-I	CSE
Dr.D.Hemanand	20.07.2020 25.07.2020	Syed Ammal Engineering College, Ramanathapuram	AICTE Sponsored Six Days Online STTP on Soft Computing Techniques in Engineering Applications	CSE
Dr.D.Hemanand	27.07.2020 03.08.2020	St.Joseph's Institute of Technology	8 Days FDP on OBM752- Hospital Management	CSE

Dr.D.Hemanand	03.08.2020 08.08.2020	R.M.D. Engineering College	Recent Trends and Challenges of Internet of Things in Automation-II	CSE
Dr.D.Hemanand	24.08.2020 28.08.2020	PSNA College of Engineering & Technology	5 Days Online FDP-ATAL-AICTE-PSNACET on Block Chain	CSE
Dr.D.Hemanand	14.09.2020 19.09.2020	R.M.D. Engineering College	Six Days AICTE Sponsored Online STTP on Recent Trends and Challenges of Internet of Things in Automation-III	CSE
Ms.N.Belina	29.06.20& 03.07.20 (7 days)	7 days FDP -chaitanya bharath institute of technology-Hyderabad	Research opportunities in image processing and Machine learning	CSE
Ms.N.Belina	06.07.20 to 10.07.20 (5 days)	5 Days FDP-Government college of engineering Tirunelveli	Data handling and Data Visualization using python	CSE
Ms.N.Belina	16.07.20 to 22.7.20 (7 days)	7 Days STTP-Kumaraguru college of technology	Artificial intelligence in health care	CSE
Ms.N.Belina	7.08.20, 8.8.20 10.8.20 (3 days)	FDP-3 Days-Vidhyavardhaka college of engineering	Bigdata	CSE
Ms.N.Belina	24.8.20 To 29.8.20 (6 days)	6 Days STTP-Poornima Institute of engineering and technology	Image processing and its application	CSE
Ms.S.Bhuvana	14.07.2020 to 16.17.2020 (Three days)	SRM College of Engineering	Angular Framework	CSE
Mr.P.Arun Prakash	29.06.2020 to 03.07.2020	5 Days FDP - RMK CET	Embracing The Creative Side of Teaching and Learning Methods	CSE
Mr.P.Arun Prakash	01.07.2020 to 03.07.2020	3 Days FDP - Kumaraguru College of Technology	Emerging Trends & its Opportunities in Smart Grid Implementation	CSE
Mr.P.Arun Prakash	01.07.2020 to 05.07.2020	5 Days FDP - Vishnu Institute of Technology	Advancement in Communication Engineering Technologies with Simulation Tools	CSE
Mr.P.Arun Prakash	02.07.2020 to 06.07.2020	5 Days FDP -Sasi Institute Of Technology And Engineering	Insights of Control Systems and Signal Processing: Theory of Practice	CSE
Mr.P.Arun Prakash	13.07.20 to 18.07.20	STTP	IOT	CSE
Ms.A.Lavanya	27-07-2020 to 31-07- 2020 (5 days)	St.Joseph's college of Engineering, Chennai	ISTE Sponsored Data Science fundamentals	CSE
Ms.A.Lavanya	07-08-2020 to 10-08- 2020 (3 days)	Vidyavardhaka college of Engineering	Three days online FDP on Big Data	CSE
Dr.S.Sivamani	16.08.2020 to 26.08.2020	Sai Varini Creations	The Novus 2020	Chemical

Dr.S.Sivamani	10.12.2020 to 23.12.2020	Pondicherry Engineering College	Environmental and Sustainable Chemical Engineering	Chemical
Dr.S.Sivamani	27.07.2020 to 01.08.2020	St.Joseph College of Engineering	Fostering an Effective Research Environment and Industrial Collaborations in Engineering Education	Chemical
Dr.S.Sivamani	06.07.2020 to 10.07.2020	Annapoorna College of Nursing	Personality Development and human values	Chemical
Dr.S.Sargunavathi	06.07.2020 to 10.07.2020	St.Joseph's College of Engineering	FDP on Evolving Trends in Communication & Networking	ECE
Dr.S.Sargunavathi	20.07.2020 to 24.07.2020	St.Joseph's College of Engineering	FDP on Application of Artificial Intelligence for Modern Power System	ECE
Dr.P.Saravanan	20/07/2020 To 25/07/2020	RMK COLLEGE OF ENGINEERING	FDP Smart grid monitoring protection & control	EEE
Dr.P.Saravanan	13/07/2020 To 18/07/2020	BALAJI INSTITUTE OF TECHNOLOGY SCIENCE	FDP Recent trends in electronics communication	EEE
Dr.P.Saravanan	13/07/2020 To 17/07/2020	KINGS COLLEGE OF ENGINEERING	FDP Recent advancement of technologies in Electrical Engineering	EEE
Dr.P.Saravanan	06/07/2020 To 10/07/2020	St.Joseph College of Engineering	FDP Contemporary challenges in electrical engineering	EEE
Dr.P.Saravanan	30/06/2020 To 04/07/2020	NBN sinhgad school of engineering	FDP Recent trends in Mechatronics and automation	EEE
Dr.P.Saravanan	01/07/2020 To 03/07/2020	Kumaraguru College of Technology	FDP Emerging trends and its opportunities in smart grid.	EEE
Ms.S.Angeline Priyasharsini	01/07/2020 To 03/07/2020	Kumaraguru college of technology	FDP Emerging trends and opportunities in smart grid and its implementation	EEE
Ms.S.Angeline Priyasharsini	06/07/2020 To 10/07/2020	Mahatma Gandhi institute of technology	FDP Real time aspects of power system scenario	EEE
Ms.I.Dhanabharathi	7/12/2020 To 19/12/2020	AICTE sponsored FDP, S. A. Engineering College	FDP High power conversion electronics for green energy based smart grid	EEE
Ms.I.Dhanabharathi	30/11/2020 to 05/12/2020	AICTE sponsored FDP, St' Josephs Institute of Technology	FDP Data Analytics for Smart Grid	EEE
Ms.I.Dhanabharathi	23/11/2020 to 28/11/2020	AICTE sponsored STTP. QIS college of Engineering and technology- AP	FDP Advanced power electronic converters for Electric vehicle power train and smart grid.	EEE
Ms.I.Dhanabharathi	04/08/2020 To 08/08/2020	Mahatma Gandhi Institute of Technology	FDP Advanced Optimization Techniques for Research problem solving	EEE



Ms.I.Dhanabharathi	20/07/2020 to 24/07/2020	St. Joseph's Institute of Technology	FDP Trends in Electric Vehicles	EEE
Ms.I.Dhanabharathi	12/08/2020 To 16/08/2020	Meenakshi Institute of Technology	FDP Industrial Internet of Things (IOT)	EEE
Mr.K.Vijayakumar	7/12/2020 To 19/12/2020	AICTE sponsored FDP, S. A. Engineering College	FDP High power conversion electronics for green energy based smart grid	EEE
Mr.K.Vijayakumar	30/11/2020 to 05/12/2020	AICTE sponsored FDP, St' Josephs Institute of Technology	FDP Data Analytics for Smart Grid	EEE
Mr.K.Vijayakumar	23/11/2020 to 28/11/2020	AICTE sponsored STTP. QIS college of Engineering and technology- AP	FDP Advanced power electronic converters for Electric vehicle power train and smart grid.	EEE
Mr.P.Deepakfranklin	21/12/2020 To 25/12/2020	ATAL, Kongu Engineering College	FDP Internet of Things	EEE
Mr.P.Deepakfranklin	07/12/2020 To 11/12/2020	ATAL, RMK College of Engineering and Technology	FDP Machine Learning	EEE
Mr.P.Deepakfranklin	20/07/2020 To 24/07/2020	NITTTR- Chandighar	FDP Applications of Artificial Intelligence for modern power system	EEE
Mr.P.Deepakfranklin	06/07/2020 to 11/07/2020	NITTTR- Chandighar	STTP Cyber security -threats and security in Real time application	EEE
Ms.R.Jayalakshmi	7/12/2020 To 19/12/2020	AICTE sponsored FDP, S. A. Engineering College	FDP High power conversion electronics for green energy based smart grid	EEE
Ms.R.Jayalakshmi	30/11/2020 to 05/12/2020	AICTE sponsored FDP, St' Josephs Institute of Technology	FDP Data Analytics for Smart Grid	EEE
Ms.R.Jayalakshmi	23/11/2020 to 28/11/2020	AICTE sponsored STTP. QIS college of Engineering and technology- AP	FDP Advanced power electronic converters for Electric vehicle power train and smart grid.	EEE
Ms.R.Jayalakshmi	20/07/2020 to 24/07/2020	St. Joseph's Institute of Technology	FDP Trends in Electric Vehicles	EEE
Ms.R.Jayalakshmi	20/07/2020 to 25/07/2020	Arka Jain University, Jamshedpur	FDP Emerging Trends in Data Science & IOT	EEE
Ms.M.Rajeshwari	7/12/2020 To 19/12/2020	AICTE sponsored FDP, S. A. Engineering College	FDP High power conversion electronics for green energy based smart grid	EEE
Ms.M.Rajeshwari	30/11/2020 to 05/12/2020	AICTE sponsored FDP, St' Josephs Institute of Technology	FDP Data Analytics for Smart Grid	EEE
Ms.M.Rajeshwari	23/11/2020 to 28/11/2020	AICTE sponsored STTP. QIS college of Engineering and technology- AP	FDP Advanced power electronic converters for Electric	EEE

			vehicle power train and smart grid.	
Ms.M.Rajeshwari	20/07/2020 to 24/07/2020	St. Joseph's Institute of Technology	FDP Trends in Electric Vehicles	EEE
Ms.M.Rajeshwari	20/07/2020 to 25/07/2020	Arka Jain University, Jamshedpur	FDP Emerging Trends in Data Science & IOT	EEE
Mr. D. Nanda Kumar	29-06-2020 To 03-07-2020	Balaji Institute of Technology & Science, Warangal, Telangana.	FDP Technological Advancements In Mechanical Engineering, Tame-2020	Mechanical
Mr. D. Nanda Kumar	29-06-2020 To 04-07-2020	St. Joseph's College Of Engineering, Chennai	FDP Recent Innovations And Futuristic Scope For Research In Internal Combustion Engines	Mechanical
Mr. D. Nanda Kumar	01-07-2020 To 06-07-2020	Chennai institute of technology, Chennai	FDP Lecture series on mechanical behavior of materials	Mechanical
Mr. D. Nanda Kumar	10-07-2020	Skyy Rider Institutions	WORKSHOP Production Part Approval Process (PPAP) in Automotive Industry"	Mechanical
Mr. D. Nanda Kumar	12-07-2020	Skyy Rider Institutions	WORKSHOP Vehicle Body Designing & Concept Development"	Mechanical
Mr. D. Nanda Kumar	30-07-2020	Skyy Rider Institutions	WORKSHOP Fundamentals of CNC Programming & Manufacturing	Mechanical
Mr. D. Nanda Kumar	27-07-2020 To 01-08-2020	Vignan Institute of Technology & Science, Hyderabad	FDP Optimization Techniques For Mechanical Engineers.	Mechanical
Mr. D. Nanda Kumar	03-08-2020 To 08-08-2020	St. Joseph's College Of Engineering, Chennai	FDP Recent Developments In Solar Energy Recovery And Storage Technologies	Mechanical
Mr. D. Nanda Kumar	02-11-2020 To 07-11-2020	C V Raman Global University, Bhubaneswar, Orisha.	STTP Smart Materials And Systems: Emerging Research Areas	Mechanical
Mr. D. Nanda Kumar	23-11-2020 To 30-11-2020	Rajalakshmi Engineering College (Autonomous), Chennai	STTP Composite Materials : Micro To Nano - Fabrication Characterization And Modeling Including Additive Manufacturing	Mechanical
G.Sridevi	3 days (7.7.2020-9.7.20200	Kongu Engineering college	FDP on Journeyof nanomaterials for intense application	Chemistry
G.Sridevi	5 days (20.7.2020-24.7.20200	Kongu Engineering college	FDP on Vital, Visionary Approaches for Researchers-Recent Chemistry Perceptive	Chemistry
G.Sridevi	1.7.2020	Dr.Ambedkar Govt arts college	Workshop on Health and Teaching skill development	Chemistry

G.Sridevi	13.8.2020- 14.8.2020	G.M.Momins Women's College	Workshop on Hands on training in ICT tools for Teaching and Assessment	Chemistry
G.Sridevi	28.9.2020- 30.9.2020	Kongu Engineering college	Workshop on recent trends in material science	Chemistry
G.Sridevi	17.9.2020- 18.9.2020	D.G.Vaishnava college	Workshop on ICT tools - Formative and summative	Chemistry
MR. M.T.V. PRAKASH REDDY	01.07.20 To 04.07.20	P.S.G. Engineering College, Coimbatore	Workshop On Innovation in Writing Skills	ENGLISH
MR. M.T.V. PRAKASH REDDY	09.07.20 To 12.07.20	Anna University, Chennai	FDP Recent Trends in English Language Skills (LSRW)	ENGLISH
MR. M.T.V. PRAKASH REDDY	13.07.20	S.A. Engineering College, Chennai	FDP Speaking Skills and its uses for online classes.	ENGLISH
MR. M.T.V. PRAKASH REDDY	14.07.20 and 15.07.20	PG. Research Department of English, Kumbakonam.	FDP Enhancement in Writing Vocabulary skills among the Teachers - Online mode	ENGLISH

### List of staff participations in one or two day webinars

Faculty Name	Count	Dept.
Dr.S.Manikandan	4	CSE
Ms.K.Sudha	31	CSE
Ms.M.Kavitha	8	CSE
Mr.G.Muthukumar	23	CSE
Dr.D.Hemanand	42	CSE
Ms.N.Belina	35	CSE
Ms.S.Bhuvana	25	CSE
Mr.P.Arun Prakash	26	CSE
Mr.M.Karthick Raja	29	CSE
Ms.A.Lavanya	9	CSE
Dr. L.Sivagami	21	ECE
Mr. A. Simon Prabhu	30	ECE
Ms.G. Aalin Joys	25	ECE
Dr. D.Jayabalakrishnan	70	Mechanical
Dr. S. Suganya	40	Mechanical
Mr. N Velmurugan	45	Mechanical
Mr. C. Ramesh Kumar	40	Mechanical
Mr.N.Manigandan	45	Mechanical
Mr. S. Mahalingam	30	Mechanical
Mr. R. Gokuldass	45	Mechanical
Mr D.Nanda Kumar	90	Mechanical
Dr.V.Narayanan	6	Mathematics
Ms.M. Thangeswari	8	Mathematics
Ms.S.Malliga	30	Mathematics
Mr.E.Nandagopal	7	Mathematics
Mr. M.T.V. Prakash Reddy	6	English
Ms.G.Sridevi	25	Chemistry

## Co-curricular activities of students

The students' participation and achievements in co-curricular activities such as Technical Quiz, webinars, project display, paper presentation etc. are listed below

Date	Title	Venue	Event	Name of the Student	Year/ Sem./ Class	Prize
03-07-2020	Believe in yourself	Sriram Engineering College	Webinar	S.Naveen	II/III/CSE	Participated
06-07-2020	Machine Learning using R	Anna University, Trichy	Webinar	S.Naveen	II/III/CSE	Participated
10-07-2020	The Urban forming and Agritecture	CIT	Webinar	S.Naveen	II/III/CSE	Participated
24-07-2020	Fundamentals of computer programming languages	Shri Sapthagiri Institute of Technology	National Level E-Quiz	S.Naveen	II/III/CSE	Participated
16-011-2020 to 21-11-2020	Data Analytics and Supporting services using Machine Learning	Dhirajlal Gandhi College of Technology	Webinar	S.Naveen	II/III/CSE	Participated
06.07.2020	QUIZ-Data structures and algorithm	St.Joseph College of Engineering	Quiz	A.Krishnan	III/V/CSE	Participated
11.07.2020	Coping strategies to overcome covid-19 stress -	St.Joseph College of Engineering	Webinar	K.M Roshini	III/V/CSE	Participated
11.07.2020	Coping strategies to overcome covid-19 stress -	St.Joseph College of Engineering	Webinar	A.Krishnan	III/V/CSE	Participated
11.07.2020	Coping strategies to overcome covid-19 stress -	St.Joseph College of Engineering	Webinar	S.Vaishnavi	III/V/CSE	Participated
11.07.20	Coping strategies to overcome covid-19 stress -	St.Joseph College of Engineering	Webinar	Lokeshwar.P	III/V/CSE	Participated
19.07.2020	Fundamentals of computer programming language	Kumaraguru college of technology	Quiz	K.M Roshini	III/V/CSE	Participated
24.07.2020	AWS Cloud services for modern applications	K.R College of Arts and Science	Webinar	1.Mariyammal.B 2.K.M Roshini	III/V/CSE	Participated
25.07.2020	Smart phone security and cyber forensics	Vignan Institute of Technology and Science	webinar	1.K.M Roshini 2. Mariyammal.B	III/V/CSE	Participated
31.07.2020	Expectation of an IT Industry from an Engineering Graduate	Sri Eshwar college of engineering	webinar	1.K.M Roshini 2.Lokeshwar.T	III/V/CSE	Participated



13.08.2020	Enhancing customer experience using AI	JB Institute of engineering and technology	webinar	1. K.M Roshini 2. Lokeshwar.T 3. James stephen raj 4. Chandreleka.A 5. Krishnan.A 6. Mariyammal.B	III/V/CSE	Participated
01.07.2021	COVID-19 - Pre and Post Lockdown	Rajalakshmi Engineering College	Quiz	II Year students	II/III/Chemical	Participated
13.07.2020	RESILIENCE DURING CRISIS (COVID-19)	Sriram Engineering College	Webinar	II year, III year and IV year students	II/III, III/V & IV/VII/Chemical	Participated
20.07.2020	SELF LEADERSHIP	Sriram Engineering College	Webinar	II year, III year and IV year students	II/III, III/V & IV/VII/Chemical	Participated
24.07.2020	Engineering Opportunities after COVID 19	Tagore Engineering College	Webinar	D. Balaji	III / V/Chemical	Participated
27.07.2020	COMPASSION	Sriram Engineering College	Webinar	II year, III year and IV year students	II/III, III/V & IV/VII/Chemical	Participated
03.08.2020	RELATIONSHIP	Sriram Engineering College	Webinar	II year, III year and IV year students	II/III, III/V & IV/VII/Chemical	Participated
10.08.2020	GRATITUDE	Sriram Engineering College	Webinar	II year, III year and IV year students	II/III, III/V & IV/VII/Chemical	Participated
17.08.2020	ASPIRATION	Sriram Engineering College	Webinar	II year, III year and IV year students	II/III, III/V & IV/VII/Chemical	Participated
10.10.2020	FUNDAMENTAL ON ASPEN & IT'S APPLICATION	Agni College of Technology	Guest Lecture	II year, III year and IV year students	II/III, III/V & IV/VII/Chemical	Participated
07.11.2020	OPPORTUNITIES AND CHALLENGES OF ENGINEERS IN OIL INDUSTRY	Sriram Engineering College	Webinar	II year, III year and IV year students	II/III, III/V & IV/VII/Chemical	Participated
19.12.2020	TECHNOLOGICAL ADVANCES IN WASTE BIOMASS CONVERSION TO BIOFUELS	Sri Sivasubramaniya Nadar College of Engineering	Webinar	II year, III year and IV year students	II/III, III/V & IV/VII/Chemical	Participated
26.12.2020	KALAM'S VISION ON YOUTH	The Institution of Green Engineers	Seminar	II year, III year and IV year students	II/III, III/V & IV/VII/Chemical	Participated
09.07.2020	Fundamentals of Electronics	Adhiparasakthi College of Engineering	E-Quiz	R. Kiruthika	III / V ECE	Participated
15.07.2020 to 17.07.2020	Getting started with RTOS for ARM microcontroller	Edgate Technologies	Training Course	P Swetha	IV/VII/ECE	Participated
6.10.2020 to 15.10.2020	Artificial Intelligence and IoT	Edgate Technologies	Training Course	P Swetha	IV/VII/ECE	Participated
15.07.2020	Introduction to IoT	CISCO Networking Academy	Webinar	Hariharan K	IV/VII/EEE	Participated
18.07.2020	Introduction to Packet Tracer	CISCO Networking Academy	Webinar	Hariharan K	IV/VII/EEE	Participated
25.07.2020	Complex Power Quality Issues & solutions	Waveforms, Chennai	Webinar	Prakashraj R	IV/VII/EEE	Participated
28.07.2020	Artificial Intelligence in Healthcare	Amar Singh College, Srinagar	Webinar	Hariharan K Prakashraj R	IV/VII/EEE	Participated

05.10.2020 to 30.10.2020	Mathematical Modeling of Electrical & Electronic Systems	Decibels Lab Pvt Ltd, Bangalore	Internship	Hariharan K	IV/VII/EEE	Participated
1st July 2020	Python 101 for Data Science	IBM	Online Course	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
3rd July 2020	AutoCAD 1 Beginner	Infratech Civil	Online Course	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
4th July 2020	GST in 90 Minutes	TCS IoN & Skycampus	Online Course	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
22nd September 2020	Fundamentals of Manuscript Preparation	Researcher Academy	Online Course	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
2nd November 2020	Retail Trainee Assosiate	Skills Trainer	Online Course	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
3rd November 2020	Data Engineering Professional	Rapidminder	Online Course	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
3rd November 2020	Fundamentals of Information Security	Uttrakhand Open University, Halwani	Online Course	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
3rd November 2020	Introduction to DTP	Uttrakhand Open University, Halwani	Online Course	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
3rd November 2020	Introduction to Video Editing	Uttrakhand Open University, Halwani	Online Course	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
4th November 2020	Six Sigma Yellow Belt	Amile Institute	Online Course	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
6th November 2020	FREE Six Sigma Training	Master of Project Academy	Online Course	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
9th November 2020	CAD and 3D Printing	CISCO ThingQbator Program	Online Course	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
10th November 2020	Google My Business - Complete Listing Optimization Training	Itronix Solutions	Online Course	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
11th November 2020	Grow Your Business with Webinars	Mojoversity	Online Course	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
1st August 2020 (61 Days)	Digital Marketing, Content Writing	Jennifer Johnson 220 Youtube Channel	Online Internship	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
10th August 2020	Agriculture and Rural Development : Spatial Issues, Challenges and Approaches	Shri Sant Damaji Maha Vidyalaya	Online Conference	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
16th August 2020	National Conference on Research, Innovation and Benchmarking Practices for	V Consultants, Hyderabad	Online Conference	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated

	Sustainability Management					
27th August 2020	RDMPMC20	NIT, Jamshedpur	Online Conference	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
30th August 2020	ICROIRT - 2020	IJARSW Conference Company	Online Conference	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
10th September 2020	One Day Interdisciplinary Online International Conference	Santhosh Bhimrao Patil Arts, Commerce and Science College, Mandrup, Maharashtra	Online Conference	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
19th September 2020	International E-Conference on Materials Processing and Characterization - 2020	Chaithanya Bharathi Institute of Technology, Telengana	Online Conference	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
10th October 2020	One Day Interdisciplinary Online International Conference	Sant Ramdas Arts, Commerce and Science College, Jalna, Madhya Pradesh	Online Conference	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
14th October 2020	National Virtual Conference Popularity of Science Among the Society	Bundelkhand University, Jhansi	Online Conference	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
17th October 2020	International E-Conference on Emerging Technologies (2)	Surrendra Institute of Engineering & Management, Siliguri, West Bengal	Online Conference	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
31st October to 2nd November 2020	Advancement in Materials Processing Technology	NIT, Jamshedpur	Online Conference	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
11th to 12th November 2020	Virtual Conference on Chemical and Environmental Sciences	SPIHER	Online Conference	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
7/12/2020 to 11/12/2020	Five Day International Conference on Sustainability and New Paradigms in Civil Engineering (International)	Dayananda Sagar College of Engineering	Online Conference	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
25/07/2020	Paper Presentation	Jeppiar Institute of Technology	Virtual Symposiyum	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
20/08/2020	Pre - Virtual Meet	IGEN	Virtual Symposiyum	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
30th September 2020	TEK CLUSTER 20 / ECE Dept	Komgunadu College of Engineering and Technology	Virtual Symposiyum	D. B. Naga Muruga	Third Year / 06 Sem / Mech	1st Prize
22/10/2020	GREEN 50th Earth day Energy Saving Campaign	IGEN	Virtual Symposiyum	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
29th December 2020	IGEN / Energy Conservation Contest	IGEN & IEI	Virtual Symposiyum	D. B. Naga Muruga	Third Year / 06 Sem / Mech	1st Prize

2nd July 2020	NPTEL Awareness	Department of Science and Technology, Government of Bihar	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
3rd July 2020	Believe in Yourself	Sriram Engineering College	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
4th July 2020	Ultrafine Grained Materials : Old materials with Futuristic Materials	Francis Xavier Engineering College	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
9th July 2020	Naalai Namadhe	SRM TRP Engineering College	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
9th July 2020	Design and Build Physical Objects	Cisco ThingQbator	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
12th July 2020	Digital Marketing	Shri Vaishnav Institute of Management, Madhya Pradesh	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
13th July 2020	The Writer's Convention	Kamaraj College, Thoothukudi	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
15th July 2020	Protecting the Power Plant Assets	IEI - TVLC	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
17th July 2020	Graduating during a Pandemic	SRM TRP Engineering College	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
17th July 2020	How to start Writing a Research Paper	Gnanamani College of Technology	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
18th July 2020	Ungalal Mudiyyum	SRM TRP Engineering College	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
20th July 2020	Self - Management Program SWAYAM	Andhra Pradesh Skill Development Corporation	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
22nd July 2020	Solar Power for Cost saving in Residential and Commercial Segments	IEI - TVLC	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
25th July 2020	Construction Quality Management & Impact of Covid - 19	Mandsaur University	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
27th July 2020	Providing Urban Amenities in Rural Areas	Rotary Club of Anna University, Tiruchirapalli	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
28th July 2020	Leveraging Artificial Intelligence in Healthcare - Special Reference to Covid - 19 Pandemic	Amar Singh College, Jammu and Kashmir	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
28th July 2020	Recent Trends in Physical Sciences	JNS Govt PG College, Madhya Pradesh	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
29th July 2020	Fire Safety for Electrical Panels and Equipments	IEI TVLC	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated

31st July 2020	Simulation and Modelling of Data Communications and Networks	Mahatma Gandhi Institute of Technology	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
1st Aug 2020	Microwave Sintering	Vignar's Institute of Management & Technology for Women	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
2nd Aug 2020	Workshop On Robotics	Skill to Hire	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
5th Aug 2020	Role of Digital Marketing in Business	Vidhyavardharka College of Engineering, Mysuru	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
8th Aug 2020	IGEN Environthon 2020 - World Record Appreciation	IGEN	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
9th Aug 2020	Next Gen Digital Network Transformation	Synergy Institute of Technology	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
9th Aug 2020	Workshop on Quora Marketing	Social Notebook	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
11th Aug 2020	Fundamentals of Maintenance and Reliability in Industries	IEI TVLC	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
16th Aug 2020	Plagiarism	Sri Venkateshwara College of Engineering, Bengaluru	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
20th Aug 2020	YES I CAN {BATTERY - 03}	IEI TVLC	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
20th Aug 2020	Pre - Virtual Meet - 2 Need for Sustainable Agriculture in Academics	IGEN Nobel Laureate Lecture Series	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
1st Sep 2020	Practical Session on Web Technologies and Features	IEI TVLC	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
11th Sep 2020	Electric Vehicle & its Prospects	IEI TVLC	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
20th Sep 2020	Biology in Concrete	IFERP	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
20th Sep 2020	Why Learn Machine Learning	ASN Developers	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
26th Sep 2020	Composite Materials - Metal Matrix	IFERP	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
14th Oct 2020	National Virtual Conference on Popularity of Science Among the Society	Bundelkhand University, Jhansi	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
16th Oct 2020	SIEM - IECET Inaugural Session	Surendra Institute of Engineering and Management, Siliguri, West Bengal	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated

16th Oct 2020	SIEM - IECET Valedictory Session	Surendra Institute of Engineering and Management, Siliguri, West Bengal	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
25th Oct 2020	Recent Development in Nanostructured Metals and Alloys	IFERP	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
31st Oct 2020	Transformation of Business operations using Industry 4.0 Technologies	IFERP	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
31st Oct to 8th Nov 2020	Career Counselling Foundation Certificate	London Certification	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated
31st Oct to 8th Nov 2020	The Impacts of Artificial Intelligence & Covid - 19 on Employment, Career & Entrepreneurship	3G Institute of Research & Policy Studies	Webinar	D. B. Naga Muruga	Third Year / 06 Sem / Mech	Participated

### Placements

**The students from various departments of our College participated in TNSDC-Siemens sponsored skill development courses conducted at Murugappa Polytechnic College from 27-10-2020 for about four days for acquiring placement skills.**

S.No	Name of the student	Branch	Course Name
1	V. Haribabu	Automobile	4-Wheeler Expert
2	B. Suresh Krishna	Automobile	4-Wheeler Expert
3	R.Samuel sundar	Mechanical Engineering	AUTO 4 Wheeler EXPERT
4	D.B.Nagamuruga	Mechanical Engineering	AUTO 4 Wheeler EXPERT
5	LOKESH.S	ECE	Electronics Home
6	ULAGESH.S	ECE	Electronics Home



Also, our final year students underwent Employability skills and coding training conducted by Mahindra Pride Classroom through online mode. With regard to MPC skill training program students were trained according to the industry needs, posts which they will be eligible to attend the interviews for different openings from any companies.

S.No	Name of the student	Branch	Date
1	Mathivani K R	CSE	23.11.20 to 16.12.20
2	Prasanthini V	CSE	23.11.20 to 16.12.20
3	Dillirani A	CSE	23.11.20 to 16.12.20
4	D.B.Nagamuruga	CSE	23.11.20 to 16.12.20
5	Navin Vikram	CSE	23.11.20 to 16.12.20
6	Swetha P	ECE	20.12.20 To 25.01.21
7	Vaishnavi M	ECE	20.12.20 To 25.01.21
8	Vidhya D	ECE	20.12.20 To 25.01.21
9	Jeyapandeeshwari M	ECE	20.12.20 To 25.01.21
10	Manojprem K	ECE	20.12.20 To 25.01.21
11	Sai deepika M	ECE	20.12.20 To 25.01.21
12	Hariharan	EEE	20.12.20 To 25.01.21
13	Sibi Chakravarthy	EEE	20.12.20 To 25.01.21
14	Amirthavarshan	EEE	20.12.20 To 25.01.21
15	Ashwini	EEE	20.12.20 To 25.01.21
16	Prakash Raj	EEE	20.12.20 To 25.01.21

## Placements (Phase I)

The final year students of our college placed in various organizations are listed below

SI.NO	NAME OF THE STUDENT	DEPARTMENT	COMPANY NAME
1	SIBI CHAKARVARTHI	EEE	HIND RECTIFIER
2	AJITHKUMAR	EEE	POWER SYSTEMS
3	KALANIDHI	EEE	POWER SYSTEMS

Teamwork Triumphs