

S.A.ENGINEERING COLLEGE (AUTONOMOUS)

ACCREDITED BY NAAC WITH 'A' GRADE & ISO 9001:2015 CERTIFIED INSTITUTION

POONAMALLEE AVADI MAIN ROAD, CHENNAI-77

DEPARTMENT OF ELECTRICAL AND ELECTRONICS



2020-2021

MAGAZINE

Sagasa'-21

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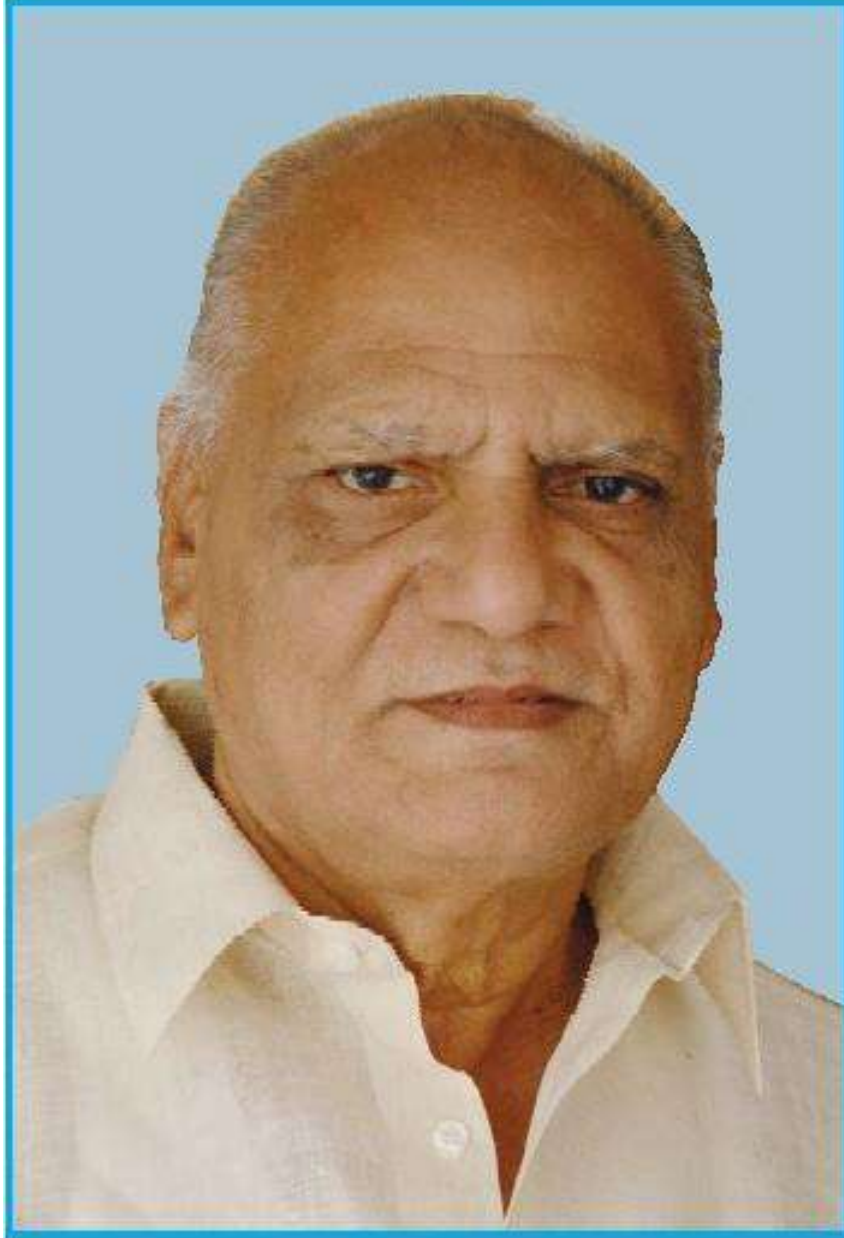
திரு. தர்மா நாயுடு

Thirumathi. SAKUNTHALA AMMAL



திருமதி. சகுந்தலா அம்மாள்

திரு. D. சுதர்சனம்
நிறுவனர்



Thiru. D. SUDHARSSANAM
Founder



Thiru D. DURAISWAMY
CHAIRMAN



CHAIRMAN MESSAGE

“The education and empowerment of women throughout the world cannot fail to result in a more caring, tolerant , just and peaceful life for all.”

Aung San Suu Kyi

Education and wisdom empowers a person. This institution believes in empowering women by providing quality education which enhances creativity and knowledge. This would make them independent and contribute to the development of self, family, society and country.

The institution believes in giving an opportunity for the girl student community to identify one's flair and to pursue with the prolific knowledge in the long run of competency without gender bias. The management and faculty believe in making sure that a comfortable ambience is created for the girl students giving the strength to fight the atrocities of the life with absolute savoir-faire.

I appreciate the effort of the entire team to bring out the contributions of the students and faculty and attempt in portraying empowerment through the display of creativity and knowledge.

D. DURAISWAMY



Thiru D. DASARATHAN
Secretary



SECRETARY MESSAGE

“Women are the real architects of the society”

Harriet Beecher Stowe

S.A. Engineering College is in the drive of serving the mankind supplying the innovative minds that work to transfer the world to a technological warehouse. Women who are empowered contribute to creating a beautiful family, a good society and a great country. The institution treats the girl students on par with male students to sharpen their ideals to be in par with the advancement of the world and the technology as well.

Indeed, I am happy that SAKTHI'21 is another milestone in the progress of the institution. Through this column I wish the minds that worked for bringing out and encouraging the talents of the girls and women and I also appreciate the students who have contributed their best utilizing the opportunity.

D. DASARATHAN



Thiru S. AMARNAATH, M.Com.,
Correspondent



CORRESPONDENT MESSAGE

"A woman with a voice is, by definition, a strong woman."

—*Melinda Gates*

This is a time when, the drive for power has a value in itself has become the principal indicator of social approval. And the winning of power has become the measure of social merit. All things in the world are subject to function for power. It is in the hands women how much credit she gives her power with the knowledge and character. Both these qualities are indispensable for any individual. This paves way to win the authority over the people who respect and obey the words of the authoritative. The reputation by the power is winning the hearts of the people and be a benchmark in an individual's life.

This gives me an honour to congratulate the efforts of the team to bring out the first edition of SAKTHI' 21 which hallmarks of the power of 'knowledge'.

S. AMARNAATH



Thiru.D.SABARINATH
Director

DIRECTOR MESSAGE

“One of the most courageous things you can do is identify yourself, know who you are, what you believe in and where you want to go.”

— Sheila Murray Bethel

Courage is the pathway to the achievement in our lives. Women have to identify themselves and create a means of challenge and succeed in their endeavors. Women should first identify what they want and must have the courage to pursue that with perseverance. She must be aware of the hazards and make the failures that she faces as challenges to be demanded. For success, gender is irrelevant. What matters is the determination to overcome all obstacles to reach the goal,

SAKTHI '21 is the fruit of the endeavour of staff and students. It gives me pleasure to view the successful compilation of views put forth and leading the path towards empowering women. I congratulate the women empowerment team who are involved with their hearts and minds to bring out this successful compilation.

D. SABARINATH



Dr.G.S. KUMARASWAMY
PRINCIPAL



PRINCIPAL MESSAGE

“Feminism is not about making women strong. Women are already strong. It’s about changing the way the world perceives the strength.”

- G.D. Anderson

Women are gifted with qualities like self-awareness, individual will, intuition and creativity which decides the individual liberty. Through determination and perseverance they can change the way the world looks at them. They can show the world that they are strong and can achieve and the gender does not really matter though insight and focused attention..

Through this message column I express my happiness about the work on SAKTHI’21. I congratulate the effort shared by the entire women empowerment team for the eliciting, identifying and encouraging talents . The contribution of the staff and students for the successful publication of the e- magazine is indeed appreciable.

Dr. G.S. KUMARASWAMY

From the Department of EEE

Dr. G.ROHINI

HOD - EEE

I am happy to note that the magazine brought out in our college is of good quality and taste. Hearty con-gratulations to the editorial team.

It is a matter of great pleasure for me to go through the wonderful contributions made by the students. This magazine is intended to bring out the hidden literary talents in the students and the teachers and to inculcate leadership skills among them.

The outside world will come to know about the caliber of the students and the faculty through this magazine. I extend my thanks to all the contributors for their articles, poems and drawings.



DEAR READERS

- It gives us great pleasure to bring you the first issue of the college magazine of SAEC.
- The name and fame of an institute depends on the caliber and achievements of the students and teachers.
- The role of a teacher is to be a facilitator in nurturing the skills and talents of students.
- This magazine is a platform to exhibit the literary skills and innovative ideas of teachers and students.
- Magazine presents the achievements of students and contributions of teachers.
- We would like to place on record our gratitude and heartfelt thanks to all those who have contributed to make this effort a success. We profusely thank the management for giving support and encouragement and a free hand in this endeavor. Last but not the least.
- We are thankful to all the authors who have sent their articles. We truly hope that the pages that follow will make an interesting read.

ABOUT THE DEPARTMENT

The Department of Electrical and Electronics Engineering was established in the year 2001-02. The department is accredited by National Board of Accreditation and was recognised as a research centre, approved by Anna University. Through our research centre, 11 research scholars completed their Ph.D programme and more than 24 candidates pursuing their research programme.

Career guidance programmes and entrepreneurship awareness programmes were carried out through the association of EEE. The department offers one Post Graduate programme viz. M.E. – Power Electronics and Drives. Looking back to the past, we recall the pride and satisfaction that the Department of Electrical and Electronics Engineering own the best department award and got the appreciation as the best team from CII. The Department is facilitated with highly qualified and committed faculty members.

Our placement records has always being very impressive, with the large number of students being placed year after year in highly reputed core companies and public sector units. Our alumni hold senior positions in industries as well as in academic institutions, both in India and abroad.

The high quality research work being pursued by the faculty and students is very evident from the large number of research papers being published in referred journals. In recognition of expertise and commitment in development of the department in developing renewable energy resources, proposal for the funded projects has been submitted.

As part of the institution academic plan and student's welfare development the department is making several plans to conduct International conference, National conference FDP, Guest lectures, seminars, Inplant training, Industrial visit and Internship training.

VISION AND MISSION

Vision of the department

Conferring Excellent Technical Education with Greater Emphasis on Quality Systems, Moulding Persons for the National Development

Mission of the department

- Ø To Enhance Quality Education by Providing State-of-Art Infrastructure with Committed Faculty.**
- Ø To Provide Prerequisite Skills for the Needs of Industries, Higher Education and Research Establishments.**
- Ø To Handle Socio Economic Challenges of Society by Instilling Human Values and Ethical Responsibilities.**

PROGRAMME EDUCATIONAL OBJECTIVES

- To practice the students to have fruitful career in Electrical and Electronics, Allied fields and stimulate them for Higher Education and Research.
- **To provide strong foundation in Basic Science, Mathematics, Circuit Theory, Field Theory, Control Theory, Signals and Systems, Power System in Electrical Power Gadgets and Basic Electronics to Power Electronics - necessary to formulate, solve and analyze Electrical and Electronics problems.**
- **To foster student cognizance for all-time learning and instill professional ethics.**
- **To adapt evolving technologies and stay contemporary with their profession.**

PROGRAMME OUTCOMES

Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.

Problem analysis: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.

Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.

Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.

The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

Project management and finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary envi-

S.A.ENGINEERING COLLEGE

Department of Electrical and Electronics Engineering

MAGAZINE

2020-2021

Details of Guest Lectures and Work Shop Conducted for the Students

Guest lectures:2020-2021 (ODD)

S.No	Date	Dept&Year	Title	Resource Person
1	1/05/2020	2 ND YEAR	IOT FP\OR AUTOMO-TIVE ELECTRONICS	MR.R.NAVANEETHAKRICHNAN, VICE CHAIR-IEEE SSIT MADRAS SECTION, ASSOCIATE PROFESSOR, KUMARAHURU COLLEGE OF TECHNOLOGY, COIMBATORE.
2.	09/01/2021	FINAL YEAR	IEEE AWARENESS PRO- GRAM	MRS.K.POOJA SHARMA, COMPONENT ENGINEER, FLEX PVT LTD, INDIA.
3	09/10/2020	2 ND YEAR	ELECTRON DEVICES AND CIRCUIT	MS.SOWMYA RENGARAJ, ASSOCIATE TECHNICAL SUP- PORT, TECH MAHINDRA, CHENNAI
4	13/03/2020	3RD YEAR	ADVANCED CONTROL- LERS FOR MICROGRID	DR.SUBHAM SAHOO, IEE SECRETARY IDENMARK BRANCH, RESEARCH FELLOW IN AAL- BORG UNIVERSITY, DENMARK.
5.	01/10/2020	FINAL YEAR	RECENT TRENDS IN RE- NEWABLE ENERGY SYSTEM	DR.B.SANGEETHS, FOUNDER&CEO, PHOTONICS PVT. LTD, SALEM.
6.	07/10/2020	2 ND YEAR	POWER PLANT ENGI- NEERING	MR.R.DHAMODRAN, PROPRIETOR, BIM ENGINEER, RRD CAD SOLUTIONS, CHENNAI

Details of Guest Lectures and Work Shop Conducted for the Students

Guest lectures:2020-2021 (EVEN)

S.No	Date	Dept&Year	Title	Resource Person
1	16/03/2021	FINAL YEAR	SMART GRID TECHNOLOGIES	DR.P.SOMASUNDARAM ASSOCIATE PROFESSOR, DEPARTMENT OF EEE, ANNA UNIVERSITY, CHENNAI.
2.	24/04/2021	FINAL YEAR	GENERATION, TRANSMISSION, DISTRIBUTION AND UTILIZATION	DR.G.BALAMURALI, EXECUTIVE ENGINEER, TAN-TRANSCO, TNEB, CHENNAI
3	19/03/2021	3 RD YEAR	ADVANCED TECHNIQUES IN PROTECTION AND SWITCH GEAR	Er.C.Prasath, Asst. Executive Engineer/MRT, North Chennai Power Station Chennai.,
4	23/04/2021	3 RD YEAR	MODERN POWER CONVERTERS	DR.JEEVANANTHAN, PROFESSOR, DEPT. OF EEE, PONDICHERRY ENGINEERING COLLEGE, PONDICHERRY.
5.	23/04/2021	2 ND YEAR	ELECTRICAL MACHINES	DR.AJAY.D.VIMAL RAJ, ASST. PROFESSOR, DEPT. OF EEE, PONDICHERRY ENGINEERING COLLEGE, PONDICHERRY
6.	24/04/2021	2 ND YEAR	TRANSMISSION AND DISTRIBUTION	DR.KARTHIRVAN, EXECUTIVE ENGINEER, TAN-TRANSCO, TNEB, CHENNAI



The department of EEE has organized the Guest Lecture on “SMART GRID TECHNOLOGIES” on 16.03.2021. The head of the department, Dr.G.Rohini felicitated the chief guest Dr.P.SOMASUNDARAM, PROFESSOR, ANNA UNIVERSITY, CHENNAI.



The department of EEE has organized the Guest Lecture on “**PROTECTION AND SWITCHGEAR**” on 19.03.2021. The head of the department, Dr.G.Rohini felicitated the chief guest **Er.C.PRASATH, EXECUTIVE ENGINEER/MRT, NORTH CHENNAI POWER STATION CHENNAI.**

PLACEMENT ACTIVITIES (2020 – 2021)

S.NO	NAME OF THE STUDENT	COMPANY PLACED	DESIGNATION	SALARY
1	MANOJKUMAR N R	AMAZON	WAREHOUSE MAN-AGER	4 L PA
2	MANOJKUMAR N R	Centrado Tech Solution Pvt Ltd	Product Development Engineer	1.2 Lakhs/Intern
3	SREERAM.L	Centrado Tech Solution Pvt Ltd	Product Development Engineer	1.2 Lakhs/Intern
4	GEETHA.D	ENOAH I SOLUTIONS	Assosiate	2.3L P.A
5	MOHAN KUMAR R	FLDEC System Pvt Ltd	Engineer Trainee	Intern
6	GOKUL M	Garuda Aerospace Pvt Ltd	Assosiate	1.8 Lakhs
7	SATHISH KUMAR M	Garuda Aerospace Pvt Ltd	Assosiate	1.8 Lakhs
8	GOWTHAM S	HCL	Software Engineer	3.5 LPA
9	POTHIRAJ G	HCL	Software Engineer	3.5 LPA
10	SREERAM.L	HCL	Software Engineer	3.5 LPA
11	SREERAM.L	Infosys	Digital Specialist Engineer	5 L PA
12	DURAIRAJ. V	JBM AUTO LIMITED	Graduate Apprenticeship Trainee	1.4 L PA
13	KATHIR A	JBM AUTO LIMITED	Graduate Apprenticeship Trainee	1.4 L PA
14	MOHAN KUMAR R	JBM AUTO LIMITED	Graduate Apprenticeship Trainee	1.4 L PA
15	P.ARULPRAKASH	JBM AUTO LIMITED	Graduate Apprenticeship Trainee	1.4 L PA
16	POOLAIYA S	JBM AUTO LIMITED	Graduate Apprenticeship Trainee	1.4 L PA
17	PRAVEEN. S	JBM AUTO LIMITED	Graduate Apprenticeship Trainee	1.4 L PA
18	S.KAMESH	JBM AUTO LIMITED	Graduate Apprenticeship Trainee	1.4 L PA
19	SATHISH L	JBM AUTO LIMITED	Graduate Apprenticeship Trainee	1.4 L PA
20	SIVARAMAN A S	JBM AUTO LIMITED	Graduate Apprenticeship Trainee	1.4 L PA

21	TAMIL ARASAN.E	JBM AUTO LIMITED	Graduate Apprenticeship Trainee	1.4 L PA
22	JASWANTH ABRAHAM K	KONRAD TECH	APPLICATION ENGINEER	1.80 LPA
23	E.ASHWINI	Kyungshin Industrial Motherson Pvt Ltd	Graduate Engineer	1.8 L PA
24	Y. VENNILA	Kyungshin Industrial Motherson Pvt Ltd	Graduate Engineer	1.8 L PA
25	GEETHA.D	Mazenet	HR Executive	1.75 Lakhs
26	BARATH SOORYA L S	Qspider	Trainee	Intern / Job offer
27	GURURAJ MEKALA	Qspider	Trainee	Intern / Job offer
28	KARTHICK R	Reliance SMSL Limited	Executive Sales	2.22 Lakhs
29	RAGHUL VIGNESH K	Reliance SMSL Limited	Executive Sales	2.22 Lakhs
30	IRFAN T	SL Lumax	Apprenticeship Trainee	1.2 Lakhs/Intern
31	MAGIZHAVAN P	Srinivasa Power Solution	Trainee	1.2 Lakhs/Intern
32	AJAY.M.K	SUTHERLAND	Associate	2.5L PA
33	GEETHA.D	SUTHERLAND	Associate	2.5L PA
34	GOKUL M	SUTHERLAND	Associate	2.5L PA
35	GURURAJ MEKALA	SUTHERLAND	Associate	2.5L PA
36	JASWANTH ABRAHAM K	SUTHERLAND	Associate	2.5L PA
37	PRAVEEN R	SUTHERLAND	Associate	2.5L PA
38	R.SHALINI	SUTHERLAND	Associate	2.5L PA
39	SREERAM.L	SUTHERLAND	Associate	2.5L PA
40	SUBHALAKSHMI R	SUTHERLAND	Associate	2.5L PA
41	VIJAY R	SUTHERLAND	Associate	2.5L PA
42	GOKULRAJ	TVS	GAT	1.44 LPA
43	MAGIZHAVAN C	TVS	GAT	1.44 LPA
44	SREERAM.L	Wipro	Project Engineer	3.5 L PA

CO CIRRICULAR ACTIVITIES:

S.No	EVENT	NO. OF STU- DENTS
		2020-21
1	International Conference	35
2	Management Day	-
3	National Conference	-
4	Symposium	-
5	Workshop	-
6	Others(Hackathon, Skill Summit)	09

100% ATTENDANCE LIST UG DEGREE COURSES :

CLASS	STRENGT H	100% ATT	LESS THAN 75%
II YEAR	30	07	-
III YEAR	20	-	-
IV YEAR	41	01	-
ME I YEAR	1	-	-
ME II YEAR	1	-	-
TOTAL	93	08	-

FACULTY PUBLICATION

S.No	NAME OF THE FACULTY	TITLE OF THE PAPER	INDEX-ING	JOURNAL/ CONFERENCE	STATUS
1	Dr.G.Rohini	Steady State And Transient Performance Integration Of SSSC and SMIB Power System	WOS	FOURRAGES Journal Impact Factor: 0.202	Under Review
2	Dr. S. Sendil Kumar	A Deep Learning. Techniques With An Effective Optimization Algorithm Based On Noval Signal Conducting System To Classify Schizophrenia	WOS	The Computer Systems Science and Engineering Impact Factor: 1.486	Under Review 2 Reviews Completed
		An Improved Power Quality Disturbance Detection Using Deep Learning Approach	WOS	Mathematical Problems in Engineering Impact factor- 1.305	3 Reviews Completed
3.	Mrs.J.Megala	Solar Based High Efficiency Single Ended Primary Inductor Converter for Electrical Vehicle	Scopus	ICICICT -2022	Under Review
4	Mrs.N.Rajavinu	Evaluating the Performance of Grid Connected Solar Photovoltaic System by Maximum Power Point Tracking Technique	Scopus	International Journal of Grid and Utility Computing (IJGUC)	Under Review
5	Mr.S.P.Alexprabu	Optimization of battery energy storage system in Active distribution network	WOS	International journal of Energy Research Impact factor:5.164	Under Review
6.	Mr.R.Kamalakanan	Design Of Smart Energy Meter With Energy Consumption Management Techniques And Tamper Detection Using IOT	Scopus	ICICICT -2022	Progress in Review

CONSULTANCY PROJECTS

Sl.No	TITLE OF THE PROJECT	DURATION	COMPANY	STATUS OF PROJECT	REVENUE GENERATED
1	Harmonics Studies using Power quality Analyzer	29.10.20 to 3.11.20	Power projects, 65/2A, New street, Sakthi Nagar, Porur, Chennai -116.	Completed	Rs.7200
2	Harmonics Studies using Power quality Analyzer	21.11.20 to 2.12.20	VOLTECH Engineer Pvt. Ltd, ACTIS REWA, 250MW Solar Power Plant, REWA,MP.	Completed	Rs.24000
3	Harmonics Studies using Power quality Analyzer	Dec 2020 to Jan 2021	VOLTECH Engineer Pvt. Ltd THIRUPATHI	Completed	Rs.84000

PROJECT PROPOSALS SUBMITTED BY THE STUDENT:

Sl No	Name of the Principal Investigator/ Coordinator	Title of the Proposal	Name of the Funding Agency	Funding Amount applied Rs.	Proposal Sending Date
1.	Dr.G.Rohini Gokul .B	BorewellRescuebot- A Robot To Rescue Child From The Abandoned Borewell (Innovation and Product Development)	TNSCST	1,00,000	21/10/2021

PROJECT PROPOSALS SUBMITTED:

S.No.	Name of the Coordinator	Name of the Proposal	Funding Agency Name	Funding Amount	Date of Proposal Sending
7	Mrs.S.Bharathi	High Power Conversion Electronics For Green Energy Based Smart Grid	AICTE (FDP)	Rs.600000	11.12.2019
8	Dr.S.Kamalakkannan	Student Project Scheme – SPS (7 projects)	TNSCST	Rs.70,000	21.01.2021
9	Dr.G.Rohini	Power quality enhancement of smart grid using custom power devices	SERB-CRG	Rs. 13,71,500	10.3.2021
10	Dr.S.Kamalakkannan	Implementation and Utilization of hybrid charging station for E-Bike with Battery Management System	SERB-CRG	Rs. 3,69,600	10.3.2021
11	Dr.S.Kamalakkannan	The Rise of Electric Vehicles	ATAL	Rs.93,000	18.3.2021
12	Dr.G.Rohini	Student Project Scheme – SPS (4 projects)	TNSCST	Rs.40,000	23.09.2021
13	Dr.G.Rohini Gokul .B	BorewellRescuebot- A Robot To Rescue Child From The Abandoned Borewell (Innovation and Product Development)	TNSCST	Rs. 1,00,000	21/10/2021

BEST PROJECTS (students)

SL. / BATC H NO	TITLE OF THE PRO- JECT	NAME OF THE STUDENT AND REGISTER NUMBER	NAME OF THE GUIDE	INDUS- TRY/ INHOUSE	JUSTIFICATION
1	SOCIAL DISTANCE MONITORING US- ING AI BASED DRONE	GOKUL. M SATHISH KU- MAR. M SIVA- RAMAN. A.S KARTHIKEYAN. A	Mr.S.P.ALEXPRABU ASST.PROFESSOR	INHOUSE	Got second prize in Hackathon conduct- ed by SSN Engineer- ing College.
2	A NOVEL AP- PROACH FOR PRE- VENTION OF RIG- GING IN POLLING SYSTEM USING AADHAAR BIO- METRIC TECHNOL- OGY	ARUN S V MANOJ KUMAR N R SREERAM L GAUTAM E	Mr. SAKTHISARA- VANAN.N ASSISTANT PRO- FESSOR	INHOUSE	Participated in Hackathon conduct- ed by SSN Engineer- ing College. Got good feedback from ex- perts.
3	ARDUINO BASED SMART IRRIGA- TION WITH SOLAR PUMPING AND DU- AL AXIS SOLAR TRACKER	ARAVIND KU- MAR V KRISHNAN C POTHIRAJ G	Dr. KAMALAKKAN- NAN.S PROFESSOR	INHOUSE	Put more effort to complete the hard- ware and innovative also. Got good com- ments from examin- ers
4	ANIMATRONIC HAND CONTROL- LER	EBINEZAR. D. K HUDSON JOSHI- YA. J JOBISH JOSE	Mr.B.KARTHIKEYA N- ASSO.PROF	INHOUSE	Put more effort to complete the hard- ware and innovative also.
5	BATTERY ENERGY MANAGEMENT SYSTEM IN SOLAR BASED E-VEHICLE	ANBUSARA- VANAN S APARAJITH R GOUTHAM B	Mr. ALEXPRABU.S.P ASSISTANT PRO- FESSOR	INHOUSE	Achieved good re- sults and got good comments from ex- aminers

FDP / SEMINAR / WORKSHOP/ SYMPOSIUM ORGANIZED (2020 – 2021)

S. N O.	NATURE OF PROGRAM (SEMINAR, WORKSHOP, CONFERENCES, CEP, FDP, QIP)	NAME OF THE PROGRAM	DETAILS OF THE GUEST(S)	DE- TAILS OF THE PAR- TICIPA NTS	DATE & DURA- TION	VENUE
1	WEBINAR	IOT - SMART HOME AU- TOMATION	G. Vijayaraghavan, Founder & first em- ployee, GVR groups	External	6/6/2020	ONLINE
2	AICTE SPON- SORED TWO WEEKS ONLINE FACULTY DE- VELOPMENT PROGRAM	HIGH POWER CONVER- SION ELECTRONICS FOR GREEN ENERGY BASED SMART GRID	Phase 1: Dr.K.ShantiSwarup Professor, IIT, Madras Phase 2: Dr.S.Arul Daniel Professor, NIT, Trichy	External	PHASE 1: 16/11/2020 – 28/11/2020 AND PHASE 2: 07/12/2020 – 19/12/2020	ONLINE

FACULTY ATTENDED FDP / SEMINAR / WORKSHOP (2020 – 2021 ODD)

S.NO	NAME OF THE FAC- ULTY	SEMINAR/WS/ CONFERENCE/ CEP/FDP/QIP AT- TENDED	NAME OF THE PRO- GRAMME	VENUE	DATE / DURATION
1	Dr.G.Rohini	FDP	FDP ON ELECTRIC VEHICLE	AICTE TRAINING AND LEARNING ACADEMY	30/11/2020 - 4/12/2020
2	Dr.S.Kamalakkannan	CONFERENCE	Third IEEE- International Confer- ence on Sys- tems, Computation, Automation and Net- working.	ManukulaVina- yagar Institute of Technolo- gy, Puducherry.	3rd and 4th July'2020

3	Dr.Premalatha	STTP	STTP ON "MITIGATION OF POWER QUALITY ISSUES IN DISTRIBUTED GENERATION SYSTEM USING CUSTOM POWER DEVICES-I" CONDUCTED BY RMD ENGINEERING COLLEGE	Online	20/7/20 TO 25/7/20
		CONFERENCE	Third IEEE-International Conference on Systems, Computation, Automation and Networking.	ManukulaVinayagar Institute of Technology, Puducherry.	3rd and 4th July'2020
4	Mrs.N.Magadevi	STTP	STTP ON "MITIGATION OF POWER QUALITY ISSUES IN DISTRIBUTED GENERATION SYSTEM USING CUSTOM POWER DEVICES-I" CONDUCTED BY RMD ENGINEERING COLLEGE	Online	20/7/20 TO 25/7/20
5	Mrs.Irinloretta	STTP	STTP ON "MITIGATION OF POWER QUALITY ISSUES IN DISTRIBUTED GENERATION SYSTEM USING CUSTOM POWER DEVICES-I" CONDUCTED BY RMD ENGINEERING COLLEGE	Online	20/7/20 TO 25/7/20
6	Mr. B,Karthikeyan	CONFERENCE	<u>International IEEE Conference</u> "IEEE Explore titled "Real Time Detection and Tracking of human based on image processing with Laser pointing". DOI:10.1109/ICSCAN49426.2020.9262270. https://ieeexplore.ieee.org/document/9262270 ISBN:978-1-7281-6202-7	Online	August-2020
		STTP	STTP ON "MITIGATION OF POWER QUALITY ISSUES IN DISTRIBUTED GENERATION SYSTEM USING CUSTOM POWER DEVICES-I" CONDUCTED BY RMD ENGINEERING COLLEGE	Online	20/7/20 TO 25/7/20
		FDP	ONLINE TRAINING ON "ENERGIZING THE GRID WITH SOLAR ENERGY" CONDUCTED BY SHRI VAISHNAV VIDYAPEETH VISHWAVIDYALAYA	Online	11/8/20

7	Mr.T.Sathishkumar	Webinar	Webinar on "Demand Side Management - The Utility Approach" organized by Department of Electrical and Electronics Engineering, SJB Institute of Technology *, Bengaluru 560060.	Online	31/08/2020
		Webinar	Webinar on "Patent Protection for Innovation Driven Academic Institutions" organized by Turnip Innovations	Online	29/08/2020
		Workshop	National Level Workshop on Effective and Efficient Writing of Research Papers for Web of Science, Scopus Indexed Journal and Conference Papers Using Typeset Research starts organized by RAMCO INSTITUTE OF TECHNOLOGY	Online	29/08/2021
		FDP	Online Faculty Development Program on "Recent Trends and Opportunities in Electricity: Generation, Transmission and Distribution".	Online	17/08/2020 - 21/08/2020
		FDP	International Webinar on "Electrical Impedance Tomography", conducted by Department of Electrical and Electronics Engineering, SJBIT, Bengaluru	Online	26-08-2020.
		STTP	4 Days E-Short Term Training Program "Instrumentation in Chemical Plant"	Online	18/08/2020 - 21/08/2020
		webinar	webinar on Electrical Engineering Yesterday Today & Tomorrow: The Key Areas Of Research by Dr. D.P. Kothari (Ex-Director IITD) organized by Engg. Activities Committee Renewable Energy Society Of India (RESI)	Online	15/08/2020
		webinar	WEBINAR ON " ENERGY AUDIT AND ITS MANAGEMENT" Organized by Department of Electrical and Electronics Engineering, Faculty of Engineering, Karpagam Academy of Higher Education, Coimbatore along with Indian Association of Energy Management Professionals, Coimbatore Chapter	Online	22.08.2020

7	Mr.T.Sathishkumar	FDP	AICTE Sponsored Two Weeks Online Faculty Development Programme on AICTE Sponsored Two Weeks Online Faculty Development Programme on HIGH POWER CONVERSION ELECTRONICS FOR GREEN ENERGY BASED SMART GRID Organized by Department of Electrical and Electronics Engineering, S.A. Engineering College	Online	16-11-2020 to 28-11-2020
8	Mrs. K.S.Margreat	STTP	STTP ON "MITIGATION OF POWER QUALITY ISSUES IN DISTRIBUTED GENERATION SYSTEM USING CUSTOM POWER DEVICES-I" CONDUCTED BY RMD ENGINEERING COLLEGE	Online	20/7/20 TO 25/7/20
9	Mrs. L.Valliammal	STTP	STTP ON "MITIGATION OF POWER QUALITY ISSUES IN DISTRIBUTED GENERATION SYSTEM USING CUSTOM POWER DEVICES-I" CONDUCTED BY RMD ENGINEERING COLLEGE	Online	20/7/20 TO 25/7/20
10	Mrs.Vinidh Roc	STTP	STTP ON "MITIGATION OF POWER QUALITY ISSUES IN DISTRIBUTED GENERATION SYSTEM USING CUSTOM POWER DEVICES-I" CONDUCTED BY RMD ENGINEERING COLLEGE	Online	20/7/20 TO 25/7/20
11	Mrs L. Nagalakshmi	WEBINAR	WEBINAR ON "MODELING AND SIMULATION OF RENEWABLE ENERGY AND ELECTRIC VEHICLE SYSTEM" CONDUCTED BY KUMARAGURU COLLEGE OF ENGINEERING	Online	6/7/20 & 7/7/20
		WEBINAR	WEBINAR ON "DESIGN AND ANALYSIS OF MOTORS USED IN ELECTRIC VEHICLE" CONDUCTED BY RAJALAKSHMI ENGINEERING COLLEGE	Online	12/7/20
		WEBINAR	WEBINAR ON "ENERGY CONSERVATION AND UTILISATION" CONDUCTED BY ST. MOTHER TERESA ENGINEERING COLLEGE	Online	18/7/20

11	Mrs L. Nagalakshmi	WEBINAR	WEBINAR ON "EMERGING TRENDS IN TRANSFORMER PROTECTION" CONDUCTED BY FRANCIS XAVIER ENGINEERING COLLEGE	Online	18/7/20
		WEBINAR	WEBINAR ON "APPLICATION OF MICROCONTROLLER IN POWER ELECTRONICS CONTROL "CONDUCTED BY GRT INSTITUTE OF ENGINEERING AND TECHNOLOGY	Online	19/7/20
		STTP	STTP ON "MITIGATION OF POWER QUALITY ISSUES IN DISTRIBUTED GENERATION SYSTEM USING CUSTOM POWER DEVICES-I" CONDUCTED BY RMD ENGINEERING COLLEGE	Online	20/7/20 TO 25/7/20
		FDP	<i>TWO DAYS WORKSHOP ON "RECENT TRENDS AND JOB OPPORTUNITIES IN SOLAR ENERGY SECTOR" CONDUCTED BY GOVERNMENT COLLEGE OF ENGINEERING KALAHANDI</i>	Online	<i>4th and 5th August 2020</i>
		WEBINAR	WEBINAR ON "MV MOTOR MODELING AND STARTING ANALYSIS USING ETAP SOFTWARE" CONDUCTED BY RAJALAKSHMI ENGINEERING COLLEGE	Online	9/8/20
		FDP	FIVE DAYS ONLINE FACULTY DEVELOPMENT PROGRAM ON "RECENT TRENDS IN ELECTRICAL ENGINEERING" CONDUCTED BY ARASU ENGINEERING COLLEGE	Online	9/8/20 TO 13/8/20
		FDP	ONLINE TRAINING ON "ENERGIZING THE GRID WITH SOLAR ENERGY" CONDUCTED BY SHRI VAISHNAV VIDYAPEETH VISHWAVIDYALAYA	Online	11/8/20
		FDP	FIVE DAYS ONLINE FACULTY DEVELOPMENT PROGRAMME ON "FUTURE ENERGY TRENDS & IT'S IMPACT" CONDUCTED BY SJB INSTITUTE OF TECHNOLOGY, BANGALORE	Online	24/8/20 TO 28/8/20
12	Mr.R.Kamalakannan	WEBINAR	WEBINAR ON "DESIGN AND ANALYSIS OF MOTORS USED IN ELECTRIC VEHICLE" CONDUCTED BY RAJALAKSHMI ENGINEERING COLLEGE	Online	12/7/20
		WEBINAR	WEBINAR ON "ENERGY CONSERVATION AND UTILISATION" CONDUCTED BY ST. MOTHER THERASA ENGINEERING COLLEGE	Online	18/7/20

12	Mr.R.Kamalakannan	WEBINAR	WEBINAR ON "ENERGY CONSERVATION AND UTILISATION" CONDUCTED BY ST. MOTHER THERASA ENGINEERING COLLEGE	Online	18/7/20
		WEBINAR	WEBINAR ON "EMERGING TRENDS IN TRANSFORMER PROTECTION" CONDUCTED BY FRANCIS XAVIER ENGINEERING COLLEGE	Online	18/7/20
		WEBINAR	WEBINAR ON "APPLICATION OF MICROCONTROLLER IN POWER ELECTRONICS CONTROL" "CONDUCTED BY GRT INSTITUTE OF ENGINEERING AND TECHNOLOGY	Online	19/7/20
		STTP	STTP ON "MITIGATION OF POWER QUALITY ISSUES IN DISTRIBUTED GENERATION SYSTEM USING CUSTOM POWER DEVICES-I" CONDUCTED BY RMD ENGINEERING COLLEGE	Online	20/7/20 TO 25/7/20
		FDP	TWO DAYS WORKSHOP ON "RECENT TRENDS AND JOB OPPORTUNITIES IN SOLAR ENERGY SECTOR" CONDUCTED BY GOVERNMENT COLLEGE OF ENGINEERING KALAHANDI	Online	4th and 5th August 2020
		WEBINAR	WEBINAR ON "MV MOTOR MODELING AND STARTING ANALYSIS USING ETAP SOFTWARE" CONDUCTED BY RAJALAKSHMI ENGINEERING COLLEGE	Online	9/8/20
		FDP	FIVE DAYS ONLINE FACULTY DEVELOPMENT PROGRAM ON "RECENT TRENDS IN ELECTRICAL ENGINEERING" CONDUCTED BY ARASU ENGINEERING COLLEGE	Online	9/8/20 TO 13/8/20
		FDP	ONLINE TRAINING ON "ENERGIZING THE GRID WITH SOLAR ENERGY" CONDUCTED BY SHRI VAISHNAV VIDYAPEETH VISHWAVIDYALAYA	Online	11/8/20
		FDP	FIVE DAYS ONLINE FACULTY DEVELOPMENT PROGRAMME ON "FUTURE ENERGY TRENDS & IT'S IMPACT" CONDUCTED BY SJB INSTITUTE OF TECHNOLOGY, BANGALORE	Online	24/8/20 TO 28/8/20
13	Mr.S.P. Alexprabu	FDP	5 days online FDP on "Renewable Energy Systems" by The Institution of Green Engineers (IGEN) in association with Panimalar Institute of Technology	Online	08.06.2020 - 12.06.2020
		FDP	5 days online FDP on "RECENT TRENDS IN ELECTRICAL ENGINEERING" BY Department of EEE, Vishnu Institute of Technology, Bhimavaram	Online	08.06.2020 - 12.06.2020

13	Mr.S.P. Alexprabu	FDP	4 days online webinar on "SOLAR ENERGY APPLICATIONS" by HINDUSTHAN COLLEGE OF ENGINEERING	Online	14.07.2020-17.07.2020
		FDP	6 days online FDP on "MITIGATION OF POWER QUALITY ISSUES IN DISTRIBUTED GENERATION SYSTEMS USING CUSTOM POWER DEVICES-I" by RMD ENGINEERING COLLEGE with AICTE	Online	20.07.2020-25.07.2020
		FDP	5 days online FDP on "SMART GRID" BY SRM IST	Online	27.07.2020-31.07.2020
		FDP	5 days online FDP on "RECENT TRENDS IN ELECTRICAL ENGINEERING" by ARASUNENGINEERING COLLEGE	Online	09.08.2020-13.08.2020
		FDP	5 days online FDP on "RECENT TRENDS AND RESEARCH OPPORTUNITIES IN ELECTRICITY: GENERATION, TRANSMISSION & DISTRIBUTION" by VIT CHENNAI	Online	17.08.2020-21.08.2020
		STTP	3days STTP Program on "Innovative Smart Grid Technologies" by SSN College of Engineering	Online	02.09.2020 - 04.09.2020
		STTP	6 days AICTE - STTP on "Digitization in Industrial Automation", Phase - I by Department of E&I, Kumaraguru College of Technology, Coimbatore	Online	23 Nov 2020 to 28 Nov 2020.
14	Mr.N.Sakthisaravanan	STTP	STTP ON "MITIGATION OF POWER QUALITY ISSUES IN DISTRIBUTED GENERATION SYSTEM USING CUSTOM POWER DEVICES-I" CONDUCTED BY RMD ENGINEERING COLLEGE	Online	20/7/20 TO 25/7/20
15	MrsR.Priyanka	WEBINAR	WEBINAR ON "FDP E-LEARNING" AT PRATYUSHA ENGG COLLEGE	Online	1/6/2020-4/6/2020
		WEBINAR	WEBINAR ON "PIEZOELECTRIC BASED ENERGY HARVESTING TECHNIQUES" AT ND SATHAK AJ COLLEGE OF ENGG	Online	3/6/2020
		WEBINAR	WEBINAR ON "SMART VEHICLE-IOT INVOLVED VEHICULAR COMMUNICATION" BY TAGORE EMGG COLLEGE	Online	4/6/2020
		WEBINAR	WEBINAR ON "CURRENT CHALLENGES AND OPPURTUNITIES FOR MECHANICAL ENGINEERS" AT PSR ENGG COLLEGE	Online	5/6/2020

15	MrsR.Priyanka	WEBINAR	WEBINAR ON "RENEWABLE ENERGY SYSTEM LABORATORY" ON MD SATHAK ENGG CLG	Online	5/6/2020
		FDP	FDP ON "RECENT TRENDS IN ELECTRICAL ENGINEERS" ON VISHNU INSTITUTE ON TECHNOLOGY"	Online	8/6/2020-12/6/2020
		FDP	FDP ON "EVOLUTIONARY OPTIMIZATION TECHNIQUES" AT SSN CLG OF ENGG	Online	15/6/2020-17/6/2020
		WEBINAR	WEBINAR ON "RECENTS METHODOLOGY AND ARTICLE WRITING AND PUBLISHING" AT IADHAYA ENGG CLF FOR WOMEN	Online	23/6/2020-24/6/2020
		FDP	EXPERT TALK ON "GRID INTEGRATION OF WIND ENERGY SYATEM:CONTROL STRATEGIES,IMPACTS AD CHALLENGES"ON PSG INSTITUTE OFTECHNOLOGY AND APPLIED RESEARCH	Online	1/7/2020-2/7/2020
		FDP	FDP ON 'INSIGHTS OF CONTROL SYSTEMS AND SIGNAL PROCESSING -THEORY OF PRACTICE"ON SASI INSTITUTE OF TECH AND ENGG	Online	2/7/2020-6/7/2020
		FDP	FDP ON "CONTEMPORARY CHALLENGES ON ELECTRICAL ENGG AND AIDING YECHNOLOGIES AT ST.JOESPH CLG OF ENGG	Online	6/7/2020-10/7/2020
		FDP	FDP ON "SOLAR ENERGY APPLICATIONS" AT HINDUSTAN COLLEGE OF ENGG AND TECHNOLOGY	Online	14/7/2020-17/7/2020
		FDP	FDP ON "MICROGRID"OPERTAION AND CONTROL" AT SSN CLG OF ENGG	Online	16/7/2020-18/7/2020
		FDP	FDP ON "EXPERTS OF RESEARCH METHODOLOGY AND PROCESS"AT THIRUMALA ENGG CLG	Online	20/7/2020-22/7/2020
		FDP	FDP ON "TRENDS IN ELECTRIC VEHICLE" AT ST.JOESPH INSTITUTE OF TECHNOLOGY	Online	20/7/2020-24/7/2020
		WORKSHOP	WORKSHOP ON "RECENT TRENDS AND JOB OPPURTITIES IN SOLAR ENERGY SECTORS"AT GOVT CLG OF ENGG AND TECH	Online	4/8/2020-5/8/2020
		FDP	FDP ON "RECENT TRENDS IN ELECTRICAL ENGG" AT ARASU ENGG CLG	Online	9/8/2020-13/8/2020
		STTP	NATIONAL LEVEL VIRTUAL SHORT TERM TRAINING PROGRAMME ON INNOVATION SMART GRID TECHNOLOGIES"AT SSN CLG	Online	2/9/2020-4/9/2020

16	Mrs.J.Megala	FDP	FDP on Modern IoT Technology Tools & Design for Real Time Application	Online	3.6.20 to 9.6.20
		FDP	FDP on "E learning".	Online	June 1st to 4th,2020
		FDP	FDP on Future research scope in Electrical engineering	Online	22.6.20 to 26.6.20
		FDP	FDP on Cutting Edge technological development in IT and ECE	Online	22.6.20 to 26.6.20
		FDP	FDP on Embracing the creative side of teaching and learning methods	Online	29.6.20-3.7.20
		FDP	FDP on Applications of Mathematics in Science and Engineering	Online	7.7.20 to 11.7.20
		FDP	STTP on Real Time Simulation and Application for Renewable Energy System	Online	13.07.2020 TO 15.7.20
		FDP	FDP on Solar Energy Applications	Online	14.07.2020 TO 17.7.20
		FDP	FDP on The applications of Image Processing	Online	14.07.2020 TO 18.7.20
		FDP	STTP on Mitigation of Power Quality Issues in Distributed Generation Systems using Custom Power Devices-I"	Online	20.7.20 to 25.7.20
17	Mrs.S.Sathya	FDP	5 days International Faculty Development Program on "Emerging Research Areas in Engineering", Organized by Department of Mechanical Engineering in Association with The Institution of Engineers (India), SRM of Science and Technology Institute.	Online	05.06.2020-09.06.2020
		FDP	5 days online FDP on "Renewable Energy Systems" by The Institution of Green Engineers (IGEN) in association with Panimalar Institute of Technology	Online	08.06.2020 - 12.06.2020
		FDP	5 days online FDP on "RECENT TRENDS IN ELECTRICAL ENGINEERING" BY Department of EEE, Vishnu Institute of Technology, Bhimavaram	Online	08.06.2020 - 12.06.2020

17	Mrs.S.Sathya	FDP	Webinar series on the topic FUTURE TECHNOLOGY TOOLS - FOR A PROCESS AUTOMATION ENGINEER, organised by the Department of Electronics & Instrumentation Engineering, Kumaraguru College of Technology.	Online	15.06.2020-19.06.2020
		FDP	Three Day Faculty Development Program on "Recent Developments in Electrical and Electronics Engineering" organised by Department of EEE, PVKK Institute of Technology	Online	19-06-2020 - 21-06-2020
		FDP	National level Online Seminar Series on "Role of AI Techniques in Smartgrid", organized by PSG institute of technology and applied research.	Online	22.06.2020 - 26.06.2020
		FDP	5 days national level online FDP on "Insights of control systems and signal processing: Theory to practice" Organized by department of EEE, SASI institute of tech.andengg.	Online	02.07.2020-06.07.2020
		FDP	5 days FDP on "Contemporary challenges in electrical engineering and aiding technologies", organized by st.Joseph college of Engineering.	Online	06.07.2020 - 10.07.2020
		FDP	5 days online FDP on "RECENT TRENDS AND RESEARCH OPPORTUNITIES IN ELECTRICITY: GENERATION, TRANSMISSION & DISTRIBUTION" by VIT CHENNAI	Online	17.08.2020-21.08.2020
		FDP	FDP on "Research areas in energy audit and conservation" Organized by IAEMP student chapter and school of electrical engineering VIT.	Online	24.08.2020 - 26.08.2020
18	MrsA.Prabha	FDP	E- Learning	Online	01.06.20 - 04.06.20
		FDP	Emerging Research Areas in Engineering "	Online	05.06.20-09.06.20
		FDP	Computer Vision using Convolutional Neural Networks	Online	08.06.20-10.06.20
		FDP	Enhancing Research Work of Ph.D. Aspirants through Systematic Approach"	Online	08.06.20-10.06.20

18	MrsA.Prabha	FDP	Recent trends in Electrical Engg	Online	08.06.20 - 12.06.20
		FDP	"Recent Developments in Electrical and Electronics Engineering"	Online	19.06.20- 21.06.20
		FDP	"Fracture Mechanics"	Online	24.06.20- 26.06.20
		FDP	Advancements in Manufacturing & Optimization Techniques	Online	22.06.20 - 26.06.20
		FDP	Solar Energy Applications	Online	14.07.20- 17.07.20
		FDP	"Trends in Electric Vehicles"	Online	20.07.20- 24.07.20
		FDP	Smart Grid conducted	Online	27.07.20- 31.07.20
		FDP	Power System Analysis Using ETAP	Online	03.08.20- 05.08.20
		FDP	Aspects of Outcome Based Education and Use of Software	Online	06.08.20- 08.08.20
		FDP	Recent trends and Opportunities in Electricity: Generation, Transmission and Distribution	Online	17.08.20- 21.08.20
19	MrsN.Rajavinu	FDP	5 days International Faculty Development Program on "Emerging Research Areas in Engineering ", Organized by Department of Mechanical Engineering in Association with The Institution of Engineers (India), SRM of Science and Technology Institute.	Online	05.06.2020- 09.06.2020
		FDP	5 days online FDP on "Renewable Energy Systems" by The Institution of Green Engineers (IGEN) in association with Panimalar Institute of Technology	Online	08.06.2020 - 12.06.2020
		FDP	5 days online FDP on "RECENT TRENDS IN ELECTRICAL ENGINEERING" BY Department of EEE, Vishnu Institute of Technology, Bhimavaram	Online	08.06.2020 - 12.06.2020

19	MrsN.Rajavinu	FDP	FDP ON "EVOLUTIONARY OPTIMIZATION TECHNIQUES" AT SSN CLG OF ENGG	Online	15/6/2020-17/6/2020
		FDP	Three Day Faculty Development Program on "Recent Developments in Electrical and Electronics Engineering" organised by Department of EEE, PVKK Institute of Technology	Online	19-06-2020 - 21-06-2020
		FDP	National level Online Seminar Series on "Role of AI Techniques in Smart-grid", organized by PSG institute of technology and applied research.	Online	22.06.2020 - 26.06.2020
		FDP	5 days FDP on "Contemporary challenges in electrical engineering and aiding technologies", organized by st.Joseph college of Engineering.	Online	06.07.2020 - 10.07.2020
20	Mrs.E.Lavanya	STTP	STTP ON "MITIGATION OF POWER QUALITY ISSUES IN DISTRIBUTED GENERATION SYSTEM USING CUSTOM POWER DEVICES-I" CONDUCTED BY RMD ENGINEERING COLLEGE	Online	20/7/20 TO 25/7/20
		FDP	ONLINE TRAINING ON "ENERGIZING THE GRID WITH SOLAR ENERGY" CONDUCTED BY SHRI VAISHNAV VIDYAPEETH VISHWAVIDYALAYA	Online	11/8/20
21	S.BHARATHI	STTP	STTP ON "ADVANCED SOFTWARE TOOLS FOR MODERN POWER SYSTEM" CONDUCTED BY SSN COLLEGE OF ENGINEERING	ONLINE	22/6/20 – 24/6/20
		STTP	STTP ON "ADVANCED SOFTWARE TOOLS FOR MODERN POWER SYSTEM" CONDUCTED BY SSN COLLEGE OF ENGINEERING	ONLINE	25/6/20 – 27/6/20

CONSULTANCY PROJECTS

Sl.No	TITLE OF THE PROJECT	YEAR	COMPANY	STATUS OF PROJECT	REVENUE GENERATED
<i>1</i>	Harmonics Studies using Power quality Analyzer	<i>2020-2021</i>	Voltech Groups and Power Project	<i>Completed</i>	<i>24000+7200+84000=115200</i>