

KAMARAJ

COLLEGE OF ENGINEERING & TECHNOLOGY



(An Autonomous Institution - AFFILIATED TO ANNA UNIVERSITY, CHENNAI)

S.P.G.Chidambara Nadar - C.Nagammal Campus

S.P.G.C. Nagar, K.Vellakulam - 625 701, (Near VIRUDHUNAGAR).



IQAC - NEWS BULLETIN 2020-2021



BORN TO SERVE





(An Autonomous Institution - AFFILIATED TO ANNA UNIVERSITY, CHENNAI)

S.P.G.Chidambara Nadar - C.Nagammal Campus

S.P.G.C. Nagar, K.Vellakulam - 625 701, (Near VIRUDHUNAGAR).



IQAC - NEWS BULLETIN 2020-2021

Phone: 04549 – 278171,

Website: www.kamarajengg.edu.in

Email: mail@kamarajengg.edu.in

iqac@kamarajengg.edu.in



INTERNAL QUALITY ASSURANCE CELL

EDITORIAL BOARD



**Dr. S. Senthil,
Principal & IQAC Chairperson**

Editor-in-Chief



**Dr. I. Ganesh Moorthy,
IQAC Co-ordinator, ASP - BT**

Editorial Board Members



**Dr. A. Anandh,
NAAC-Coordinator
ASP-CSE**



**Dr. T. Dhanalakshmi,
ASP - Chemistry**



**Mr. B. Anantharaj,
Instructor-IQAC**

INTERNAL QUALITY ASSURANCE CELL (IQAC) List of Members

Chairperson	Dr. S. Senthil, Principal (i/c)
Management Representative	Mr. T. J. Jeyakumar, Chairman
Co-ordinator / Director – IQAC	Dr. I. Ganesh Moorthy, IQAC Co-ordinator
Administrative Officer	Mr. M. Rajesh, Superintendent/Administrative office
Administrative Officer	Er. A. Azarudeen, Training Development & Placement Officer
IQAC Member - Teachers	Dr. R. Suresh Babu, Dean (Academics Courses)
IQAC Member - Teachers	Dr. D. Prince Winston, Dean (Research)
IQAC Member - Teachers	Dr. S. Kalyani, Controller of Examinations
IQAC Member - Teachers	Dr. A. Anandh, NAAC Coordinator
IQAC Member - Teachers	Dr. S. Thangakasi Rajan, NBA Coordinator
IQAC Member - Teachers	Dr. A. Meenakshi, Associate Prof & Head / CSE
Nominee of Local Society	Mr. M.V.R.R. Manickavel,
Nominee of Local Society	Mr. P.M.S.N.K.N. Anandavel,
Nominee of Student	Ms. Sanju Roy, III Year BT
Nominee of Alumni	Er. N. Mareesh, Manager-Project, M/s. Cognizant Technology Solutions, Chennai
Industrialist	Mr. Malaya Rout Principal Engineer, Data Science, Verizon
Industrialist	Mr. G. S. Raman, M/s. Sri Mookambiga Info Solutions
Stake Holder – Parent Representative	Mr. V. Chidambarakkani F/o. C. Joshekaa, III Year ECE M/s. The President Match Company

IQAC – Team Members



**Dr. I. Ganesh Moorthy,
ASP-BT
IQAC Co-ordinator**



**Dr. A. Anandh,
ASP-CSE
NAAC-Coordinator**



**Dr. S. Thangakasirajan,
AP-Mech
NBA-Coordinator**



**Dr. T. Dhanalakshmi,
ASP & Head
Chemistry**



**Dr. N. Kamatchi,
AP-Maths,**



**Dr. D. Pradhiba,
AP-BT**



**Mr. T. Suresh,
AP-Mech**



**Dr. V. Jeyalakshmi,
AP-ECE**



**Mrs. M. Geetha,
AP-Maths**



**Mr. D. Velumani,
AP-CIVIL**



**Mr. R. Ganesan,
AP-EEE**



**Mrs. P. Muthumari,
AP-ECE**



**Ms. S. Kavitha,
AP-EIE**



**Mrs. J. Lavanya,
AP-CSE**



**Ms. S. Shophika,
AP-CSE**



**Mr. B. Anantharaj,
Instructor-IQAC**



Our Institution was accredited with “A” grade by NAAC on 2015. Our institution became autonomous on September 2019. NAAC extended accreditation of our institution with the same A grade upto 2025 under the Transition Autonomous College. National Board of Accreditation visited our college for accreditation of BTech (IT) and BE(MTRE) programmes in the Department of Information Technology and Mechatronics Engineering from August 12-14, 2021. Both the programmes got accredited for three years. Our Institution participated in ARIIA 2021 ranking and Our Institution is adjudged in “Band-Promising” by the survey. Our Institution is also registered in Institute Innovation Council (IIC).

CRITERIA - I

CURRICULAR ASPECTS

Our institution was granted autonomous status for a period of ten years from 2019. From the academic year 2020-2021, Our institution introduced new regulations R2020 for the UG and PG students. Based on that, new curriculum and syllabus was devised and implemented. The curriculum and syllabi were developed according to AICTE regulatory norms, recommendations from the governing body, and academic council of the institution and also to meet the needs of industry. The curriculum was designed based on Outcome Based Education and the curriculum ensured the Holistic development of the students. Based on the AICTE recommendations, Audit courses on Indian Constitution, Design Thinking, Personality development etc were introduced.

In the current academic year 2021-2022, for the successful implementation of National Education Policy and to cope with the demands in industry, new Regulations R2021 was implemented for the UG students. In the new curriculum, employability enhancement courses were given more weightage. Also, the first year courses were made common across all the BE/BTech programmes as per the recommendations from NEP.

New Courses Introduced

R2021 was implemented to make way for NEP and we have introduced Employability Enhancement courses in the first semester itself.

Name of the Course	Course Code	Employability/ Entrepreneurship/ Skill development
Matrices and Differential Calculus	MA2101	New Course
Principles of Engineering	GE2101	New Course
Coding Techniques - I	EM2101	New Course/ Employability
Mathematics Laboratory	MA2102	New Course
Coding Techniques - I Laboratory	EM2102	New Course/ Employability

Value Added Courses

Name of the value-added courses (with 30 or more contact hours) offered	No. of times offered during the year	Duration of course (in hours)	Number of students enrolled during the year	Number of students who completed the course during the year
CCNA	1	70	17	17
C programming	2	75	458	350
Tessolve STE-SDC	1	45	20	2



CCNA



Tessolve STE-SDC

CRITERIA – II

TEACHING-LEARNING AND EVALUATION

Student Enrolment:

A total of 410 students were enrolled in our Institution during the AY 2021-22 with 390 students in UG programmes and 20 students in PG programmes. The total student strength of our institution was 2196 during the academic year and the faculty strength was 179; out of them 69 faculty members are PhD holders.

Teaching- Learning Process:

The institution ensures the use of student-centric methodology such as experiential, participative learning and problem solving methodologies in teaching-learning process. This enables the students to be active participants rather than being passive listeners. The learning becomes more experiential, participatory and socialistic by organizing activities like group seminars, quizzes and assignments

- a) **Experiential Learning:** The institution imparts the following experiential learning practices to enhance creativity and cognitive levels of the students. Students are encouraged to take up innovative projects and mini projects. Professional chapters like ISTE helps to improve the learning skills of the students. Internship helps the students to work in industry projects. Students have excelled by participating in Technical Contest, PALs Programme, Workshops, Competitive Exams , Internships, and Self-Learning (NPTEL courses)
- b) **Participative Learning:** Students participate in various activities such as Seminars, Guest Lectures, Conferences and Group Activity

c) Problem Solving Methodologies: Students develop mini projects beyond the curriculum. Students implement real time projects and participate in technical contests in order to improve critical thinking, creativity and problem solving skills. Case studies, aptitude and logical training are provided to students to enrich their problem-solving skills. Students solve their lab exercises through E-Box.



Student Seminar in Environmental Science and Engineering class



Students involved in group activity in Mathematics class



First year student's orientation program – Group Activity



First year student's orientation program – Group Activity



First year student's orientation program – Group Activity

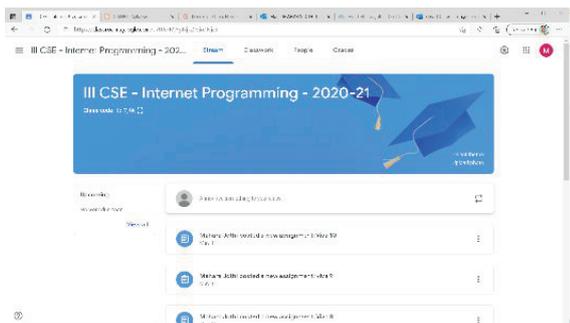


First year student's orientation program – Group Activity

ICT-enabled tools including online resources:

The institution continuously encourages modern innovative ICT-enabled tools in all aspects of the curriculum. The ICT-enabled tools promote student engagement and enhance the learning ability of students. Thereby it forges a new path of teaching excellence thus contributing to quality education. All the classrooms are well equipped with LCD projectors to deliver interactive lectures and demonstrations through animations, powerpoint presentations and videos. Campus is enabled with Wi-Fi internet facility with 155 Mbps bandwidth. This allows the students to enrich their knowledge and skills by exploring online platforms. The institution has a state of art digital library, well equipped with e-books and subscribed e-journals which serve as a knowledge resource centre.

ICT based Teaching Methodologies such as MS Teams, White board Tutorial point, Driodcam, 8085 simulator App, Slide share, Google classroom, Programiz, Blender, Weka, ZoomIt, Python visualizer and Bingo were used.



CS8651 – Internet Programming
Google classroom



Demonstration through real-life applications in Non-Destructive testing course in MS Teams App

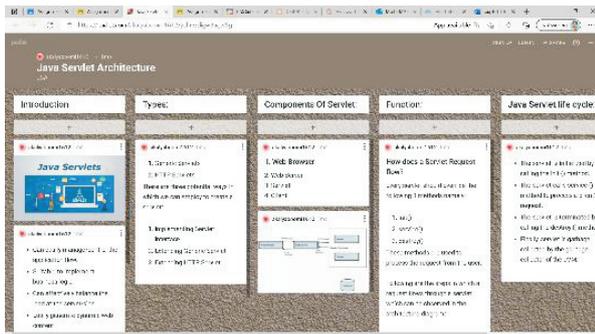
ICT in Assessment Methods were also implemented. Quiz platforms, Kahoot, Outlook, Google Forms, Easy Test Maker, Interactive Assessments, Polly, Google classroom, Canvas Quizziz, Proprofs Quiz, Edmodo, Designing Posters/Charts and Padlet are some of the platforms used in assessments.



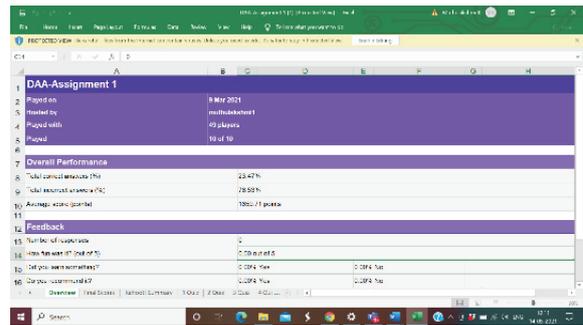
**CS8792 –Cryptography and Network Security
QUIZZ**



**CS8792 –Cryptography and Network Security
crypttechies.blogspot.com**



**CS8651 – Internet Programming
Padlet, Pixton**



**Design and Analysis of Algorithm- CS8451
Kahoot Quiz**

Faculty Strength:

The total faculty strength of our institution during the academic year 2020-2021 was 179. Among the 179 faculty members, 69 faculty members are with PhD. 17 of our faculty members were awarded PhD for their contribution in respective fields during this period alone.



**Dr. A. Anandh,
ASP/CSE**



**Dr. P. Praveen
Kumar, AP/CSE**



**Dr. G. Nirmala,
AP/CSE**



**Dr. V. Jeyalakshmi,
AP/ECE**



**Dr. T. Pandiselvi,
AP/CSE**



**Dr. N. M. Mary
Sindhuja,
AP/ECE**



**Dr. T. Pradhiba,
AP/ECE**



**Dr. A. Rajavel,
AP/EIE**



**Dr. R. Arthy,
AP/IT**



**Dr. B. GuruKarthikBabu,
AP/EEE**



**Dr. A. Ronaldo
Anuf, AP/BT**



**Dr. S. Thangakasirajan,
AP/MECH**



**Dr. B. Prabhu,
AP/MECH**



**Dr. M. Prithviraj,
AP/MECH**



**Dr. S. P. Murali
Kannan, AP/CIVIL**



**Dr. S. Gopinath,
AP/MATHS**



**Dr. K. M. Manikandan
AP/PHYSICS**

PhD Awarded from our research centres :

In our institution, seven departments (Department of BT, PT, EEE, MECH, ECE, Chemistry and Physics) are recognised as research centres by Anna University. 35 of our faculty members are recognised as research supervisors. At present, 14 full time research scholars and 47 part time research scholars are registered in our research centres. The following research scholars received their PhD degrees in this year from our research centres.

**Dr. Mercy Nisha Pauline
Dept. of BT****Dr. C. S. Sivamathi
Dept. of BT****Dr. V. Shanmuga Priya
Dept. of BT****Dr. M. Rajagomathi
Dept. of EEE****Dr. M. Rajalakshmi
Dept. of EEE****Dr. G. Karthikeyan
Dept. of EEE****Dr. R. Santhi
Dept. of EEE****Dr. B. GuruKarthik Babu
Dept. of EEE****Dr. A. Ronaldo Anuf
Dept. of BT****Dr. K.M. Manikandan
Dept. of Phy.**

Evaluation Process and Reforms

IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution. Performance in each course of study is evaluated based on CIA System and End Semester Examination. This year, due to the COVID pandemic period, Continuous internal assessment was done through three cycle tests of Multiple Choice Questions (MCQ) pattern conducted through Microsoft Teams and assignments. The end semester theory examinations of MCQs were conducted through HireMee (Image Proctored) platform in online mode owing to pandemic situation. The end semester laboratory examinations were conducted in video proctored mode through Microsoft Teams.



CRITERIA – III

RESEARCH, CONSULTANCY AND EXTENSION

In order to strengthen the research profile of the Institute, with support of our Management, our institute has established a research forum in which faculty members from each department act as members and it is led by Dean Research. The faculty members are encouraged to undertake sponsored research and consultancy projects. Our institute supports research by providing research lab/facility in each department and the faculty can utilize after working hours also. Institute supports faculty member's research by providing accommodation and food if required.

Kamaraj college of Engineering and Technology has seven dedicated research centres with advanced instruments to promote research activities. These centres have also received substantial funding from DST-SERB, DBT, DRDO, etc.

**Lecture_Series_06 – Date: 29-01-2022****Lecture_Series_07 – Date: 08-02-2022**

Research Forum supports interdisciplinary research, encourages faculty members to conduct research and publish papers in reputed journals. As an outcome of the research, three faculty members from MECH and EEE have been listed by Elsevier BV, Stanford University, as top 2% scientists worldwide as well as patent being granted and copyrights being filed.

**Dr. S. S. Saravana Kumar
Prof. & Head/ Mech****Dr. D. Prince Winston,
Prof. & Head / EEE****Dr. P. Senthamarai Kannan,
AP / Mech**

The Entrepreneurship Development Cell has initiated various activities aimed at enhancing the career of students through self-employment, start-up initiatives, collaborations with industries, and invitation of eminent personalities from industries to seminars and workshops.



Our Industry Institute Interaction Cell provides closer links with industry. The exposure of faculty members to the industrial sector is helpful in guiding students on latest industrial practices. The institute also has a Prototype cum production centre to kindle students' innovative thinking and facilitates fabrication of working models. Through the prototype centre some working models were completed for Industries. Therefore, the institution has created an ecosystem for innovation and initiatives for creation and transfer of knowledge.



Research Fellowships:

Our institute promotes collaborative research and faculty are motivated to apply for research fellowships/internships. Our faculty members **Mr.P.Aravind, AP/ECE** and **Mr.S.Ramesh Prabhu, AP/EIE** were awarded Summer Faculty Research Fellowship – 2020 from IIT, Delhi during the period June 2020.



Mr.P.Aravind, AP/ECE



Mr.S.Ramesh Prabhu, AP/EIE

Research Grants Received

Our institute received a total grant worth **Rs. 31.199 Lakhs** during this period from various Government and Non-Governmental agencies like TNSCST, DST etc.

Name of the Principal Investigator/ Co-Investigator (if applicable)	Department of the Principal Investigator/ Co-Investigator	Name of the Funding Agency	Funds provided (INR in lakhs)	Month and Year of receiving the grant	Duration of the Project
Dr.S.Mariaamalraj	Biotechnology	IEI (India)	0.6	Sep-19	6 Months
Dr.Anant Achary	Biotechnology	TNSCST	0.075	Mar-20	3 Months
Dr.S.Mariaamalraj	Biotechnology	TNSCST	0.075	Mar-20	3 Months
Dr.S.Karthikumar / Dr.Anant Achary	Biotechnology	IEI (India)	0.5	Jun-20	6 Months
Dr. D.Prince Winston	EEE	AICTE -RPS	1.5	Nov-19	3 Years
Dr. J.Jeslin Drusila Nesamalar	EEE	DST- SERB	28.644	Jan-20	2 Years

Research Publications in International Journals (Scopus/Web of Science):

In our institute, there are 7 Research centres in our College with **35 faculty members** were recognised as research guide. Our College faculty members have published **163** Research papers in Scopus or Web of Science Indexed International Journals. Also there are **16** papers published in Conference proceedings or in Book Chapters. The details of Research papers are given below:

Name of the Author(s)	Department of the Author(s)	Title of the Paper	Name of the Journal	Month and Year of publication
Ganesan K., Kailasanathan C., Sanjay M.R., Senthamaraikannan P., Saravanakumar S.S.	Department of Mechanical Engineering	A new assessment on mechanical properties of jute fiber mat with egg shell powder/nanoclay- reinforced polyester matrix composites	Journal of Natural Fibers	2020
Nagarajan K.J., Balaji A.N., Kasi Rajan S.T., Ramanujam N.R.	Department of Mechanical Engineering	Preparation of bio-eco based cellulose nanomaterials from used disposal paper cups through citric acid hydrolysis	Carbohydrate Polymers	2020

Name of the Author(s)	Department of the Author(s)	Title of the Paper	Name of the Journal	Month and Year of publication
Prabhu B., ValanArasu A.	Department of Mechanical Engineering	Stability analysis of TiO ₂ -Ag nanocomposite particles dispersed paraffin wax as energy storage material for solar thermal systems	Renewable Energy	2020
Ramkumar T., Selvakumar M., Mohanraj M., Chandramohan P., Narayanasamy P.	Department of Mechanical Engineering	Microstructure and Corrosion Behavior of ZnO-Mg Coating on AISI 4140 Steel Fabricated by Spray Coating	Journal of Materials Engineering and Performance	2020
Rokbi M., Khaldoune A., Sanjay M.R., Senthamarikannan P., Ati A., Siengchin S.	Department of Mechanical Engineering	Effect of processing parameters on tensile properties of recycled polypropylene based composites reinforced with jute fabrics	International Journal of Lightweight Materials and Manufacture	2020
Selvakumar M., Ramkumar T., Mohanraj M., Chandramohan P., Narayanasamy P.	Department of Mechanical Engineering	Experimental investigations of reciprocating wear behavior of metal matrix (Ti/TiB) composites	Archives of Civil and Mechanical Engineering	2020
Syafri E., Kasim A., Asben A., Senthamarikannan P., Sanjay M.R.	Department of Mechanical Engineering	Studies on Ramie cellulose microfibrils reinforced cassava starch composite: influence of microfibrils loading	Journal of Natural Fibers	2020
Thanga Kasi Rajan S., Balaji A.N., Raghav G.R., Nagarajan K.J., Vettivel S.C.	Department of Mechanical Engineering	Investigation and characterization of Copper-Fly ash-Tungsten hybrid composites synthesized through P/M process	Materials Research Express	2020
Kanimozhi B., Mahalingam S., Pranesh V., Kesavakumar R., Senthil S., Ravikumar S., Pradeep S., Senthil S., Murugan R.	Department of Mechanical Engineering	Colloidal release in high temperature porous media with oversaturated fines during supercritical CO ₂ transport	Journal of Petroleum Science and Engineering	2020

Name of the Author(s)	Department of the Author(s)	Title of the Paper	Name of the Journal	Month and Year of publication
Madhu P., Sanjay M.R., Senthamaraikannan P., Pradeep S., Siengchin S., Jawaid M., Kathiresan M.	Department of Mechanical Engineering	Effect of Various Chemical Treatments of Prosopis juliflora Fibers as Composite Reinforcement: Physicochemical, Thermal, Mechanical, and Morphological Properties	Journal of Natural Fibers	2020
Manimaran P., Pillai G.P., Vignesh V., Prithiviraj M.	Department of Mechanical Engineering	Characterization of natural cellulosic fibers from Nendran Banana Peduncle plants	International Journal of Biological Macromolecules	2020
Manimaran P., Sanjay M.R., Senthamaraikannan P., Yogesha B., Barile C., Siengchin S.	Department of Mechanical Engineering	A new study on characterization of Pithecellobium dulce fiber as composite reinforcement for light-weight applications	Journal of Natural Fibers	2020
Maran M., Kumar R., Senthamaraikannan P., Saravanakumar S.S., Nagarajan S., Sanjay M.R., Siengchin S.	Department of Mechanical Engineering	Suitability Evaluation of Sida mysorensis Plant Fiber as Reinforcement in Polymer Composite	Journal of Natural Fibers	2020
Moshi A.A.M., Ravindran D., Bharathi S.R.S., Indran S., Saravanakumar S.S., Liu Y.	Department of Mechanical Engineering	Characterization of a new cellulosic natural fiber extracted from the root of Ficus religiosa tree	International Journal of Biological Macromolecules	2020
Ahmed J., Balaji M.A., Saravanakumar S.S., Senthamaraikannan P.	Department of Mechanical Engineering	A Comprehensive Physical, Chemical and Morphological Characterization of Novel Cellulosic Fiber Extracted from the Stem of Elettaria Cardamomum Plant	Journal of Natural Fibers	2021
Premalatha N., Saravanakumar S.S., Sanjay M.R., Siengchin S., Khan A.	Department of Mechanical Engineering	Structural and Thermal Properties of Chemically Modified Luffa Cylindrica Fibers	Journal of Natural Fibers	2021

Name of the Author(s)	Department of the Author(s)	Title of the Paper	Name of the Journal	Month and Year of publication
Ramkumar T., Selvakumar M., Mohanraj M., Senthilkumar A.P., Narayanasamy P.	Department of Mechanical Engineering	Effect of deposition thickness on microstructure and thermal behaviour of ZnO-Mg coated AISI 4140 for automotive applications	Proceedings of the Institution of Mechanical Engineers, Part E: Journal of Process Mechanical Engineering	2021
Rathinavel S., Saravanakumar S.S.	Department of Mechanical Engineering	Development and Analysis of Silver Nano Particle Influenced PVA/Natural Particulate Hybrid Composites with Thermo-Mechanical Properties	Journal of Polymers and the Environment	2021
Rathinavel S., Saravanakumar S.S.	Department of Mechanical Engineering	Development and Analysis of Poly Vinyl Alcohol/Orange peel powder biocomposite films	Journal of Natural Fibers	2021
Thulasiram R., Mani S., Murugesan M., Pandiyaraj N., Pandiyaraj B.	Department of Mechanical Engineering	Studies on adhesion strength and corrosion behavior of ZnO-Mg coated on AISI 4140	Surfaces and Interfaces	2021
Balavairavan B., Saravanakumar S.S.	Department of Mechanical Engineering	Characterization of Ecofriendly Poly (Vinyl Alcohol) and Green Banana Peel Filler (GBPF) Reinforced Bio-Films	Journal of Polymers and the Environment	2021
Ganapathy T., Sathiskumar R., Sanjay M.R., Senthamarai kannan P., Saravanakumar S.S., Parameswaranpillai J., Siengchin S.	Department of Mechanical Engineering	Effect of Graphene Powder on Banyan Aerial Root Fibers Reinforced Epoxy Composites	Journal of Natural Fibers	2021
Görçün O.F., Senthil S., Küçükönder H.	Department of Mechanical Engineering	Evaluation of tanker vehicle selection using a novel hybrid fuzzy MCDM technique	Decision Making: Applications in Management and Engineering	2021

Name of the Author(s)	Department of the Author(s)	Title of the Paper	Name of the Journal	Month and Year of publication
Kumar G.R., Hariharan V., Saravanakumar S.S.	Department of Mechanical Engineering	Enhancing the Free Vibration Characteristics of Epoxy Polymers Using Sustainable Phoenix Sp. Fibers and Nano-Clay for Machine Tool Applications	Journal of Natural Fibers	2021
Manimaran P., Sanjay M.R., Senthamaraikannan P., Saravanakumar S.S., Siengchin S., Pitchayyapillai G., Khan A.	Department of Mechanical Engineering	Physico-Chemical Properties of Fiber Extracted from the Flower of Celosia Argentea Plant	Journal of Natural Fibers	2021
Manimaran P., Saravanan S.P., Prithiviraj M.	Department of Mechanical Engineering	Investigation of Physico Chemical Properties and Characterization of New Natural Cellulosic Fibers from the Bark of Ficus Racemosa	Journal of Natural Fibers	2021
Manimaran P., Solai Senthil Kumar K., Prithiviraj M.	Department of Mechanical Engineering	Investigation of Physico Chemical, Mechanical and Thermal Properties of the Albizia Lebbeck Bark Fibers	Journal of Natural Fibers	2021
Narayanasamy P., Selvakumar M., Ramkumar T., Mohanraj M., Pillai G.P.	Department of Mechanical Engineering	Characterization of mechanical, electrical and thermal properties of Ag nanoparticle-reinforced Al6061 alloy	Journal of Thermal Analysis and Calorimetry	2021
Prithivirajan R., Narayanasamy P., Al-Dhabi N.A., Balasundar P., Shyam Kumar R., Ponmurugan K., Ramkumar T., Senthil S.	Department of Mechanical Engineering	Characterization of Musa paradisiaca L. Cellulosic Natural Fibers from Agro-discarded Blossom Petal Waste	Journal of Natural Fibers	2020

Name of the Author(s)	Department of the Author(s)	Title of the Paper	Name of the Journal	Month and Year of publication
Narayanasamy P., Balasundar P., Senthil S., Sanjay M.R., Siengchin S., Khan A., Asiri A.M.	Department of Mechanical Engineering	Characterization of a novel natural cellulosic fiber from <i>Calotropis gigantea</i> fruit bunch for ecofriendly polymer composites	International Journal of Biological Macromolecules	2020
Balavairavan B., Saravanakumar S.S., Manikandan K.M.	Department of Mechanical Engineering	Physicochemical and Structural Properties of Green Biofilms from Poly (Vinyl alcohol)/Nano Coconut Shell Filler	Journal of Natural Fibers	2021
John J., Kaimal K.K.S., Smith M.L., Rahman P.K.S.M., Chellam P.V.	Department of Biotechnology	Advances in upstream and downstream strategies of pectinase bioprocessing: A review	International Journal of Biological Macromolecules	2020
Kalpana R., Maheshwaran M., Vimali E., Soosai M.R., Shivamathi C.S., Moorthy I.G., Ashokkumar B., Varalakshmi P.	Department of Biotechnology	Decolorization of Textile Dye by Halophilic <i>Exiguobacterium</i> sp.VK1: Biomass and Exopolysaccharide (EPS) Enhancement for Bioremediation of Malachite Green	ChemistrySelect	2020
Karpagakalyaani G., Magdaline J.D., Chithambarathanu T., Aruldhas D., Anuf A.R.	Department of Biotechnology	Spectroscopic (FT-IR, FT-Raman, NBO) investigation and molecular docking study of a herbicide compound Bifenox	Chemical Data Collections	2020
Manibalan S., Shobana A., Kiruthika M., Achary A., Swathi M., Venkatalakshmi R., Thirukumaran K., Sahasini K., Roopathy S.	Department of Biotechnology	Protein Network Studies on PCOS Biomarkers With S100A8, Druggability Assessment, and RNA Aptamer Designing to Control Its Cyst Migration Effect	Frontiers in Bioengineering and Biotechnology	2020

Name of the Author(s)	Department of the Author(s)	Title of the Paper	Name of the Journal	Month and Year of publication
Manibalan S., Thirukumaran K., Varshni M., Shobana A., Achary A.	Department of Biotechnology	Report on biopharmaceutical profile of recent biotherapeutics and insilco docking studies on target bindings of known aptamer biotherapeutics	Biotechnology and Genetic Engineering Reviews	2020
Muniasamy A., Sivaporul G., Gopinath A., Lakshmanan R., Altaee A., Achary A., Velayudhaperumal Chellam P.	Department of Biotechnology	Process development for the degradation of textile azo dyes (mono-, di-, poly-) by advanced oxidation process - Ozonation: Experimental & partial derivative modelling approach	Journal of Environmental Management	2020
Murugesan S., Ravichandran D., Lakshmanan D.K., Ravichandran G., Arumugam V., Raju K., Geetha K., Thilagar S.	Department of Biotechnology	Evaluation of anti rheumatic activity of Piper betle L. (Betelvine) extract using in silico, in vitro and in vivo approaches	Bioorganic Chemistry	2020
Pillai A.M., Sivasankarapillai V.S., Rahdar A., Joseph J., Sadeghfah F., Anuf A R., Rajesh K., Kyzas G.Z.	Department of Biotechnology	Green synthesis and characterization of zinc oxide nanoparticles with antibacterial and antifungal activity	Journal of Molecular Structure	2020
Pushpa Sweety J., Sowparani S., Mahalakshmi P., Selvasudha N., Yamini D., Geetha K., Ruckmani K.	Department of Biotechnology	Fabrication of stimuli gated nanoformulation for site-specific delivery of thymoquinone for colon cancer treatment – Insight into thymoquinone's improved physicochemical properties	Journal of Drug Delivery Science and Technology	2020

Name of the Author(s)	Department of the Author(s)	Title of the Paper	Name of the Journal	Month and Year of publication
Rajaram S.K., Ahmad P., Sujani Sathya Keerthana S., Jeya Cressida P., Ganesh Moorthy I., Suresh R.S.S.	Department of Biotechnology	Extraction and purification of an antimicrobial bioactive element from lichen associated <i>Streptomyces olivaceus</i> LEP7 against wound inhabiting microbial pathogens	Journal of King Saud University - Science	2020
Sankar K., Lenisha D., Janaki G., Juliana J., Kumar R.S., Selvi M.C., Srinivasan G.	Department of Biotechnology	Digital image-based quantification of chlorpyrifos in water samples using a lipase embedded paper based device	Talanta	2020
Shahnaz T., S. M.M.F., V.C. P., Narayanasamy S.	Department of Biotechnology	Surface modification of nanocellulose using polypyrrole for the adsorptive removal of Congo red dye and chromium in binary mixture	International Journal of Biological Macromolecules	2020
Suma N., Aruldhas D., Joe I.H., Anuf A.R., Arun Sasi B.S.	Department of Biotechnology	Spectroscopic, quantum chemical, QTAIM analysis, molecular dynamics simulation, docking studies and solvent effect of pyridin-2-yl oxyacetic acid herbicide and its derivatives	Journal of Molecular Structure	2020
Suma N., Aruldhas D., Joe I.H., Sasi B.S.A., Anuf A.R., Mol G.P.S., Balachandran S., George J.	Department of Biotechnology	Spectroscopic and molecular structure investigation of Propachlor herbicide: A combined experimental and theoretical study	Journal of Molecular Structure	2020
Alharbi N.S., Kadaikunnan S., Khaled J.M., Almanaa T.N., Innasimuthu G.M., Rajoo B., Alanzi K.F., Rajaram S.K.	Department of Biotechnology	Optimization of glutamic acid production by <i>Corynebacterium glutamicum</i> using response surface methodology	Journal of King Saud University - Science	2020

Name of the Author(s)	Department of the Author(s)	Title of the Paper	Name of the Journal	Month and Year of publication
Yadav S., Ibrar I., Bakly S., Khanafer D., Altae A., Padmanaban V.C., Samal A.K., Hawari A.H.	Department of Biotechnology	Organic fouling in forward osmosis: A comprehensive review	Water (Switzerland)	2020
Baby Sherlymole P., Ronaldo Anuf A., Anjali Krishna G., Sreekumar K.	Department of Biotechnology	Dendrimer with Interior Cavity as Catalytic Pockets for Substrate Molecules: Synthesis of Bisimidazoles and Molecular Docking Study	ChemistrySelect	2020
Cicinskas E., Kalitnik A.A., Karetin Y.A., Mohan Ram M.S.G., Achary A., Kravchenko A.O.	Department of Biotechnology	Immunomodulating Properties of Carrageenan from <i>Tichocarpus crinitus</i>	Inflammation	2020
Dawoud T.M., Alharbi N.S., Theruvinthalakal A.M., Thekkangil A., Kadaikunnan S., Khaled J.M., Almanaa T.N., Sankar K., Innasimuthu G.M., Alanzi K.F., Rajaram S.K.	Department of Biotechnology	Characterization and antifungal activity of the yellow pigment produced by a <i>Bacillus</i> sp. DBS4 isolated from the lichen <i>Dirinaria agealita</i>	Saudi Journal of Biological Sciences	2020
Alagesan J., Jaisankar M., Muthuramalingam S., Mousset E., Chellam P.V.	Department of Biotechnology	Influence of number of azo bonds and mass transport limitations towards the elimination capacity of continuous electrochemical process for the removal of textile industrial dyes	Chemosphere	2021
Nayaka S., Joseph S., Rajaram S.K., Natesan S., Sankar K., David M.L.R., Upreti D.K.	Department of Biotechnology	Lichens of the sirumalai hills, eastern ghats with one genus and six species new to India	Studies in Fungi	2021

Name of the Author(s)	Department of the Author(s)	Title of the Paper	Name of the Journal	Month and Year of publication
Othmani A., John J., Rajendran H., Mansouri A., Sillanpää M., Velayudhaperumal Chellam P.	Department of Biotechnology	Biochar and activated carbon derivatives of lignocellulosic fibers towards adsorptive removal of pollutants from aqueous systems: Critical study and future insight	Separation and Purification Technology	2021
Rahul S M., Sundaramahalingam M.A., Shivamthi C.S., Shyam Kumar R., Varalakshmi P., Karthikumar S., Kanimozhi J., Vinoth Kumar R., Sabarathinam S., Ganesh Moorthy I., Pugazhendhi A.	Department of Biotechnology	Insights about sustainable biodiesel production from microalgae biomass: A review	International Journal of Energy Research	2021
Rajendran H.K., Deen Fakrudeen M.A., Chandrasekar R., van Hullebusch E.D., Velayudhaperumal Chellam P.	Department of Biotechnology	Electrocatalytic removal of fluoroquinolones from simulated pharmaceutical effluent: Chemometric analysis, chemical blueprint of electrodes and generated sludge	Environmental Research	2021
Rajeshkumar G., Arvinth Seshadri S., Devnani G.L., Sanjay M.R., Siengchin S., Prakash Maran J., Al-Dhabi N.A., Karuppiah P., Mariadhas V.A., Sivarajasekar N., Ronaldo Anuf A.	Department of Biotechnology	Environment friendly, renewable and sustainable poly lactic acid (PLA) based natural fiber reinforced composites – A comprehensive review	Journal of Cleaner Production	2021
Rumjit N.P., Samsudin N.A., Low F.W., Thomas P., Lai C.W., Velayudhaperumal Chellam P., Bin Johan M.R., Lim Y.-C., Amin N., Tiong S.K.	Department of Biotechnology	Kinetic and isotherm studies on adsorptive removal of sulfates by cotton shell derived biochar: Recovery of sulfates from marcasite soil	Sustainable Chemistry and Pharmacy	2021

Name of the Author(s)	Department of the Author(s)	Title of the Paper	Name of the Journal	Month and Year of publication
Sathishkumar R., Kannan R., Jinendiran S., Sivakumar N., Selvakumar G., Shyamkumar R.	Department of Biotechnology	Production and characterization of exopolysaccharide from the sponge-associated <i>Bacillus</i> suDepartment of Biotechnology <i>ylis</i> MKU SERB2 and its in-vitro biological properties	International Journal of Biological Macromolecules	2021
Shahi A., Chellam P.V., Singh R.S., Verma A.	Department of Biotechnology	Biodegradation of reactive red 120 in microbial fuel cell by <i>Staphylococcus equorum</i> RAP2: Statistical modelling and process optimization	Journal of Water Process Engineering	2021
Shunmuga Priya V., Pradiba D., Aarthy M., Singh S.K., Achary A., Vasanthi M.	Department of Biotechnology	In-silico strategies for identification of potent inhibitor for MMP-1 to prevent metastasis of breast cancer	Journal of Biomolecular Structure and Dynamics	2021
Soosai M.R., Joshya Y.C., Kumar R.S., Moorthy I.G., Karthikumar S., Chi N.T.L., Pugazhendhi A.	Department of Biotechnology	Versatile image processing technique for fuel science: A review	Science of the Total Environment	2021
Balamurugan N., Annamalai K., Gandhi Sethuraman M.I., Vasudevan V.N., Achary A., Chellam P.V.	Department of Biotechnology	Chemometric approach towards optimization on the radiolytic removal of micropollutants: Equation based modelling with canonical and ridge analysis	Chemometrics and Intelligent Laboratory Systems	2021
Sundaramahalingam M.A., Karthikumar S., Shyam Kumar R., Samuel K.J., Shajahan S., Sivasubramanian V., Sivashanmugam P., Varalakshmi P., Syed A., Marraiki N., Elgorban A.M., Vinoth Kumar R., Ganesh Moorthy I.	Department of Biotechnology	An intensified approach for transesterification of biodiesel from <i>Annona squamosa</i> seed oil using ultrasound-assisted homogeneous catalysis reaction and its process optimization	Fuel	2021

Name of the Author(s)	Department of the Author(s)	Title of the Paper	Name of the Journal	Month and Year of publication
Thangam K.R., Santhiya A., Sri S.R.A., MubarakAli D., Karthikumar S., Kumar R.S., Thajuddin N., Soosai M.R., Varalakshmi P., Moorthy I.G., Pugazhendhi A.	Department of Biotechnology	Bio-refinery approaches based concomitant microalgal biofuel production and wastewater treatment	Science of the Total Environment	2021
Vimali E., Jayaram M., Vignesh N.S., Ashokkumar B., Ganeshmoorthy I., Sivasubramanian V., Varalakshmi P.	Department of Biotechnology	Biodegradation of Used Motor Oil and Biofuel Production by Microalgae Coelastrella sp. M60 and Scenedesmus sp. VJ1	Chemical Engineering and Technology	2021
Jemima Romola C.V., Karl J Samuel P.K., Megana Harshini M., Ganesh Moorthy I., Shyam Kumar R., Chinnathambi A., Salmen S.H., Alharbi S.A., Karthikumar S.	Department of Biotechnology	Improvement of fuel properties of used palm oil derived biodiesel with butyl ferulate as an additive	Renewable Energy	2021
Jemima Romola C.V., Meganaharshini M., Rigby S.P., Ganesh Moorthy I., Shyam Kumar R., Karthikumar S.	Department of Biotechnology	A comprehensive review of the selection of natural and synthetic antioxidants to enhance the oxidative stability of biodiesel	Renewable and Sustainable Energy Reviews	2021
Kirishnamaline G., Magdaline J.D., Chithambarathanu T., Aruldhas D., Anuf A.R.	Department of Biotechnology	Theoretical investigation of structure, anticancer activity and molecular docking of thiourea derivatives	Journal of Molecular Structure	2021
Manibalan S., Harison Raj A.B., Achary A.	Department of Biotechnology	Screening of Atherosclerotic Druggable Targets from the Proteome Network of Differentially Expressed Genes	Assay and Drug Development Technologies	2021
Mercy Nisha Pauline J., Sivaramakrishnan R., Pugazhendhi A., Anbarasan T., Achary A.	Department of Biotechnology	Transesterification kinetics of waste cooking oil and its diesel engine performance	Fuel	2021

Name of the Author(s)	Department of the Author(s)	Title of the Paper	Name of the Journal	Month and Year of publication
Muthulakshmi L., Mathangi J.B., Suryasankar R.P., Padmanaban V.C., Helen Kalavathy M., Sanjay M.R., Siengchin S.	Department of Biotechnology	Extraction of Polymeric Biofloculant from Enterobacter sp. and Adsorptive Kinetic Studies on Industrial Dye Removal Applications	Journal of Polymers and the Environment	2021
Nagendran M., John J., Annamalai K., Gandhi Sethuraman M.I., Balamurugan N., Rajendran H.K., Deen Fakrudeen M.A., Chandrasekar R., Ranjan S., Padmanaban V.C.	Department of Biotechnology	Can human overcome viral hijack-? Comprehensive review on COVID-19 in the view of diagnosis and mitigation across countries	Journal of Drug Delivery Science and Technology	2021
Kanagaraj S.S.P., Rajaram S.K., Ahamed M., Subedhar S., Sankar K., Innasimuthu G.M., Karuppiyah P.	Department of Biotechnology	Antimicrobial activity of green synthesized biodegradable alginate–silver (Alg- Ag) nanocomposite films against selected foodborne pathogens	Applied Nanoscience (Switzerland)	2021
Sundaramahalingam M.A., Amrutha C., Rajeshbanu J., Thirukumaran K., Manibalan S., Ashokkumar M., Sivashanmugam P.	Department of Biotechnology	In silico approach for enhancing innate lipid content of Yarrowia lipolytica, by blocking the acyl-CoA oxidase- 1 enzyme, using various analogous compounds of lipids	Journal of Biomolecular Structure and Dynamics	2021
Shyam Kumar R., Balasundar P., Al- Dhabi N.A., Prithivirajan R., Ramkumar T., Bhat K.S., Senthil S., Narayanasamy P.	Department of Biotechnology	A New Natural Cellulosic Pigeon Pea (Cajanus cajan) Pod Fiber Characterization for Bio-degradable Polymeric Composites	Journal of Natural Fibers	2021
Balachandran G.B., David P.W., Mariappan R.K., Kabeel A.E., Athikesavan M.M., Sathyamurthy R.	Department of Electrical and Electronics Engineering	Improvising the efficiency of single- sloped solar still using thermally conductive nano-ferric oxide	Environmental Science and Pollution Research	2020

Name of the Author(s)	Department of the Author(s)	Title of the Paper	Name of the Journal	Month and Year of publication
Rajesh Kanna G.R., Sasiraja R.M., Prince Winston D.	Department of Electrical and Electronics Engineering	Design and development of Truncated Angle Variant (TAV) controller for multi- source-fed BLDC motor drive	Electrical Engineering	2020
Sasikumar C., Manokar A.M., Vimala M., Prince Winston D., Kabeel A.E., Sathyamurthy R., Chamkha A.J.	Department of Electrical and Electronics Engineering	Experimental studies on passive inclined solar panel absorber solar still	Journal of Thermal Analysis and Calorimetry	2020
Winston D.P.	Department of Electrical and Electronics Engineering	Design of sustainable PV module for efficient power generation during faults	IEEE Transactions on Components, Packaging and Manufacturing Technology	2020
Balachandran G.B., David P.W., Vijayakumar A.B.P., Kabeel A.E., Athikesavan M.M., Sathyamurthy R.	Department of Electrical and Electronics Engineering	Enhancement of PV/T-integrated single slope solar desalination still productivity using water film cooling and hybrid composite insulation	Environmental Science and Pollution Research	2020
Karthikeyan A., Vijayarajan S.	Department of Electrical and Electronics Engineering	A comprehensive review on electric vehicles	International Journal of Scientific and Technology Research	2020
Karthikeyan G., Winston D.P., Bhuvanesh A., Gangatharan K.	Department of Electrical and Electronics Engineering	Evaluation of faults in a dc grid-connected solar systems of ships	Marine Technology Society Journal	2020
Manokar A.M., Vimala M., Sathyamurthy R., Kabeel A.E., Winston D.P., Chamkha A.J.	Department of Electrical and Electronics Engineering	Enhancement of potable water production from an inclined photovoltaic panel absorber solar still by integrating with flat-plate collector	Environment, Development and Sustainability	2020

Name of the Author(s)	Department of the Author(s)	Title of the Paper	Name of the Journal	Month and Year of publication
Muthu Manokar A., Taamneh Y., Kabeel A.E., Prince Winston D., Vijayabalan P., Balaji D., Sathyamurthy R., Padmanaba Sundar S., Mageshbabu D.	Department of Electrical and Electronics Engineering	Effect of water depth and insulation on the productivity of an acrylic pyramid solar still – An experimental study	Groundwater for Sustainable Development	2020
Muthu Manokar A., Vimala M., Prince Winston D., Rajendran D.R., Sathyamurthy R., Kabeel A.E.	Department of Electrical and Electronics Engineering	A comparative study of 3E (energy, exergy, and economy) analysis of various solar stills	Heat Transfer	2020
Prince Winston D., Kumaravel S., Praveen Kumar B., Devakirubakaran S.	Department of Electrical and Electronics Engineering	Performance improvement of solar PV array topologies during various partial shading conditions	Solar Energy	2020
Hemanth G.R., Charles Raja S., Jeslin Drusila Nesamalar J., Senthil Kumar J.	Department of Electrical and Electronics Engineering	Cost effective energy consumption in a residential building by implementing demand side management in the presence of different classes of power loads	Advances in Building Energy Research	2020
Prince Winston D., Ganesan K., Praveen Kumar B., Samithas D., Baladhanautham C.B.	Department of Electrical and Electronics Engineering	Experimental investigation on output power enhancement of partial shaded solar photovoltaic system	Energy Sources, Part A: Recovery, Utilization and Environmental Effects	2020
Balachandran G.B., David P.W., Radhakrishnan V., Ali M.N.A., Baskaran V.K., Virumandi D., Athikesavan M.M., Sathyamurthy R.	Department of Electrical and Electronics Engineering	Investigation on the performance enhancement of single-slope solar still using green fibre insulation derived from Artocarpus heterophyllus rags reinforced with Azadirachta indica gum	Environmental Science and Pollution Research	2021
Saranya V., Kalyani S., Ramachandran V.	Department of Electrical and Electronics Engineering	Fuzzy decision analysis for regional contextualization of global educational frameworks	Sadhana - Academy Proceedings in Engineering Sciences	2021

Name of the Author(s)	Department of the Author(s)	Title of the Paper	Name of the Journal	Month and Year of publication
Shanthi R., Kalyani S., Devie P.M.	Department of Electrical and Electronics Engineering	Design and performance analysis of adaptive neuro-fuzzy controller for speed control of permanent magnet synchronous motor drive	Soft Computing	2021
Srinivasan A., Devakirubakaran S., Sundaram B.M., Balachandran P.K., Cherukuri S.K., Winston D.P., Babu T.S., Alhelou H.H.	Department of Electrical and Electronics Engineering	L-Shape Propagated Array Configuration with Dynamic Reconfiguration Algorithm for Enhancing Energy Conversion Rate of Partial Shaded Photovoltaic Systems	IEEE Access	2021
Sugumar S., Prince Winston D., Pravin M.	Department of Electrical and Electronics Engineering	A novel on-time partial shading detection technique for electrical reconfiguration in solar PV system	Solar Energy	2021
Tamilarasu K., Sathiasamuel C.R., Joseph J.D.N., Elavarasan R.M., Mihet-Popa L.	Department of Electrical and Electronics Engineering	Reinforced demand side management for educational institution with incorporation of user's comfort	Energies	2021
Winston D.P., Murugan M.S., Elavarasan R.M., Pugazhendhi R., Singh O.J., Murugesan P., Gurudhachanamoorthy M., Hossain E.	Department of Electrical and Electronics Engineering	Solar PV's Micro Crack and Hotspots Detection Technique Using NN and SVM	IEEE Access	2021
Balachandran G.B., David P.W., Rajendran G., Ali M.N.A., Radhakrishnan V., Balamurugan R., Athikesavan M.M., Sathyamurthy R.	Department of Electrical and Electronics Engineering	Investigation of performance enhancement of solar still incorporated with Gallus gallus domesticus cascara as sensible heat storage material	Environmental Science and Pollution Research	2021
David P.W., Ganesan K., Murugesan P., Murugesan P., Jeyakodi G., Balachandran P.K., Cherukuri S.K., Babu T.S., Alhelou H.H.	Department of Electrical and Electronics Engineering	A New Alternate Method to Reuse Rehashed Edible Oil for the Betterment of Society - Dual Benefit Approach in Photovoltaic Modules	IEEE Access	2021

Name of the Author(s)	Department of the Author(s)	Title of the Paper	Name of the Journal	Month and Year of publication
Ganesan S., David P.W., Balachandran P.K., Samithas D.	Department of Electrical and Electronics Engineering	Intelligent starting current-based fault identification of an induction motor operating under various power quality issues	Energies	2021
Karthick T., Charles Raja S., Jeslin Drusila Nesamalar J., Chandrasekaran K.	Department of Electrical and Electronics Engineering	Design of IoT based smart compact energy meter for monitoring and controlling the usage of energy and power quality issues with demand side management for a commercial building	Sustainable Energy, Grids and Networks	2021
Muthukumaran E., Kalyani S.	Department of Electrical and Electronics Engineering	Development of smart controller for demand side management in smart grid using reactive power optimization	Soft Computing	2021
Nesamalar J.J.D., Suruthi S., Raja S.C., Tamilarasu K.	Department of Electrical and Electronics Engineering	Techno-economic analysis of both on-grid and off-grid hybrid energy system with sensitivity analysis for an educational institution	Energy Conversion and Management	2021
Palpandian M., Winston D.P., Kumar B.P., Kumar C.S., Babu T.S., Alhelou H.H.	Department of Electrical and Electronics Engineering	A New Ken-Ken Puzzle Pattern Based Reconfiguration Technique for Maximum Power Extraction in Partial Shaded Solar PV Array	IEEE Access	2021
Prince Winston D., Karthikeyan G., Pravin M., JebaSingh O., Akash A.G., Nithish S., Kabilan S.	Department of Electrical and Electronics Engineering	Parallel power extraction technique for maximizing the output of solar PV array	Solar Energy	2021

Name of the Author(s)	Department of the Author(s)	Title of the Paper	Name of the Journal	Month and Year of publication
Charles Raja S., Prakash S., Jeslin Drusila Nesamalar J.	Department of Electrical and Electronics Engineering	Effective Power Congestion Management Technique Using Hybrid Nelder–Mead– Grey Wolf Optimizer (HNMGWO) in Deregulated Power System	IETE Journal of Research	2021
Chinnathambi N.D., Nagappan K., Samuel C.R., Tamilarasu K.	Department of Electrical and Electronics Engineering	Internet of things- based smart residential building energy management system for a grid- connected solar photovoltaic-powered DC residential building	International Journal of Energy Research	2021
Murugan M.S., David P.W., Murugesan P.	Department of Electrical and Electronics Engineering	Analysis of voltage/current mismatch in solar photovoltaic power plants during fault panel replacement	Energy Sources, Part A: Recovery, Utilization and Environmental Effects	2021
Balachandran G.B., David P.W., Chellam P.V., Ali M.N.A., Radhakrishnan V., Balamurugan R., Manokar A.M.	Department of Electrical and Electronics Engineering	Rehash of cooked oil for the palatable water production using single slope solar still	Fuel	2020
Balachandran G.B., David P.W., Alexander A.B., Athikesavan M.M., Chellam P.V., Kumar K.K.S., Palanichamy V., Kabeel A.E., Sathyamurthy R., Marquez F.P.G.	Department of Electrical and Electronics Engineering	A relative study on energy and exergy analysis between conventional single slope and novel stepped absorbable plate solar stills	Environmental Science and Pollution Research	2021
Gurukarthik Babu B., Princewinston D., Padmanaban V.C., Lathief Sherief G., Kiruba Sankar M., Aravind Bhaskar P.V.	Department of Electrical and Electronics Engineering	Optimization Studies on Improving the Dielectric Properties of Alkali Treated Fibers from Phaseolus Vulgaris Reinforced Polyester Composites by Central Composite Design	Journal of Natural Fibers	2021

Name of the Author(s)	Department of the Author(s)	Title of the Paper	Name of the Journal	Month and Year of publication
Babu B.G., Princewinston D., Saravanakumar S.S., Khan A., Aravind Bhaskar P.V., Indran S., Divya D.	Department of Electrical and Electronics Engineering	Investigation on the Physicochemical and Mechanical Properties of Novel Alkali- treated Phaseolus vulgaris Fibers	Journal of Natural Fibers	2020
Balachandran G.B., David P.W., Alexander A.B., Mariappan R.K., Balasundar P., Parrthipan B.K., Saravanakumar S.S., Kannan P.S.	Department of Electrical and Electronics Engineering	Saccharum barberi grass bagasse ash- based silicone rubber composites for electrical insulator applications	Iranian Polymer Journal (English Edition)	2021
Gurukarthik Babu B., Prince Winston D., Aravind Bhaskar P.V., Baskaran R., Narayanasamy P.	Department of Electrical and Electronics Engineering	Exploration of Electrical, Thermal, and Mechanical Properties of Phaseolus vulgaris Fiber/Unsaturated Polyester Resin Composite Filled with Nano-SiO ₂	Journal of Natural Fibers	2021
J. Ganesan, S. Jeyadevi, D. Prince Winston, S. Devakirubakaran, B.Gurukarthik Babu	Department of Electrical and Electronics Engineering	Dielectric Characterization of Epoxy resin Filled with Micro and Nano fillers of SiO ₂ and Al ₂ O ₃ for Encapsulations of Electronic Devices	Solid State Technology	2021
J.Uma Maheswari , Dr. S. Jeyadevi	Department of Electrical and Electronics Engineering	GUI Based Online Monitoring of Performance Parameters of Solar Panel	Tierärztliche Praxis	2020
Ganesan J, Jeyadevi S, Siva Kaylasa Sundari S, Arunjunai Raj M, Pitchaimari G and Vijayakumar CT	Department of Electrical and Electronics Engineering	Thermal, mechanical, and electrical properties of difunctional and trifunctional epoxy blends with nanoporous materials	Journal of Elastomers & Plastics	2021
Gnanaraj J., Gopinath S., Lalithambigai S.	Department of Mathematics	New fixed point theorems for set valued map on G- metric spaces	Advances in Mathematics: Scientific Journal	2020

Name of the Author(s)	Department of the Author(s)	Title of the Paper	Name of the Journal	Month and Year of publication
Gopinath S., Gnanaraj J., Lalithambigai S.	Department of Mathematics	A double-sequence hybrid S-iteration scheme for fixed point of lipschitz pseudocontractions in banach space	Palestine Journal of Mathematics	2020
Kamatchi N., Paramasivam K., Prajeesh A.V., Muhammed Sabeel K., Arumugam S.	Department of Mathematics	On group vertex magic graphs	AKCE International Journal of Graphs and Combinatorics	2020
Marichelvam M.K., Geetha M., Tosun Ö.	Department of Mathematics	An improved particle swarm optimization algorithm to solve hybrid flowshop scheduling problems with the effect of human factors – A case study	Computers and Operations Research	2020
Priyan S., Mala P.	Department of Mathematics	Optimal inventory system for pharmaceutical products incorporating quality degradation with expiration date: A game theory approach	Operations Research for Health Care	2020
Priyan S., Mala P., Gurusamy R.	Department of Mathematics	Optimal inventory strategies for two-echelon supply chain system involving carbon emissions and fuzzy deterioration	International Journal of Logistics Systems and Management	2020
Marichelvam M.K., Kandakodeeswaran K., Geetha M.	Department of Mathematics	Mechanical and Acoustic properties of Bagasse–Coconut Coir based Hybrid Reinforced Composites	Journal of Natural Fibers	2020
Mala P., Palanivel M., Priyan S., Anbazhagan N., Acharya S., Joshi G.P., Ryoo J.	Department of Mathematics	Sustainable decision-making approach for dual-channel manufacturing systems under space constraints	Sustainability (Switzerland)	2021
Marichelvam M.K., Geetha M.	Department of Mathematics	A memetic algorithm to solve uncertain energy-efficient flow shop scheduling problems	International Journal of Advanced Manufacturing Technology	2021

Name of the Author(s)	Department of the Author(s)	Title of the Paper	Name of the Journal	Month and Year of publication
Marichelvam M.K., Geetha M.	Department of Mathematics	Solving industrial multiprocessor task scheduling problems using an improved monkey search algorithm	International Journal of Operational Research	2021
Marichelvam M.K., Manimaran P., Verma A., Sanjay M.R., Siengchin S., Kandakodeeswaran K., Geetha M.	Department of Mathematics	A novel palm sheath and sugarcane bagasse fiber based hybrid composites for automotive applications: An experimental approach	Polymer Composites	2021
Karuppayi.K1, Monica Mary.A2 & Thanalakshmi.K	Department of Mathematics	Application Of Neutrosophic Soft Set In Medical Diagnosis	Turkish Journal of Computer and Mathematics Education	2021
M.K. Marichelvam, K. Kandakodeeswaran, M. Geetha	Department of Mathematics	Development of hybrid composite materials for machine tool structures	Materials Today: Proceedings	2021
M.K. Marichelvam , K. Kandakodeeswaran , K. Maheswaran , M. Geetha	Department of Mathematics	Investigation on mechanical properties of automobile strut made by GFRP composites	Materials Today: Proceedings	2021
Sakthiraj K., Karthikeyan B.	Department of Physics	Synthesis and characterization of cerium oxide nanoparticles using different solvents for electrochemical applications	Applied Physics A: Materials Science and Processing	2020
Manikandan K.M., Yelilarasi A.	Department of Physics	Effect of different dosage of gamma irradiation on quasi-solid-state conducting polymer electrolyte and its application as high performance dye-sensitized solar cells	Radiation Effects and Defects in Solids	2021

Name of the Author(s)	Department of the Author(s)	Title of the Paper	Name of the Journal	Month and Year of publication
Karthikeyan B., Sakthiraj K., Senthilkumar P.	Department of Physics	Investigation of indium trihydride molecule and its clusters using density functional theory for semiconductor application	Acta Physica Polonica A	2021
Manikandan K.M., Yelilarasi A., Pandaram P., Senthamarai kannan P., Saravanakumar S.S., Khan A., Asiri A.M.	Department of Physics	The effect of γ -ray-irradiated conducting polymer electrolyte and its application of dye-sensitized solar cells to building window glass system	Journal of Solid State Electrochemistry	2020
Manikandan K.M., Yelilarasi A., Saravanakumar S.S., Althomali R.H., Khan A., Abualnaja K.M., Alhashmialameer D., Hussein M.A.	Department of Physics	The effect of plasticizers on the polypyrrole-poly(Vinyl alcohol)-based conducting polymer electrolyte and its application in semi-transparent dye-sensitized solar cells	Membranes	2021
Dhanalakshmi J.P., Vijayakumar C.T.	Department of Chemistry	Particulate nanocomposites based on bismaleimide-graphene oxide: Thermal studies	Nano-Structures and Nano-Objects	2020
Sundari S.S.K., Rishwana S.S., Kotresh T.M., Ramani R., Shekar R.I., Vijayakumar C.T.	Department of Chemistry	Effect of structural variation on the thermal degradation of nanoporous aluminum fumarate metal organic framework (MOF)	Journal of Thermal Analysis and Calorimetry	2021
Jebakumari V.S., Saravanan D.S., Devaraj D.	Department of Computer Science and Engineering	Seizure detection in EGG signal with novel optimization algorithm for selecting optimal thresholded offset Gaussian feature	Biomedical Signal Processing and Control	2020
Ramya R., Mala K., Selva Nidhyananthan S.	Department of Computer Science and Engineering	3D Facial Expression Recognition Using Multi-channel Deep Learning Framework	Circuits, Systems, and Signal Processing	2020

Name of the Author(s)	Department of the Author(s)	Title of the Paper	Name of the Journal	Month and Year of publication
Anandh A., Mala K., Suresh Babu R.	Department of Computer Science and Engineering	Combined global and local semantic feature-based image retrieval analysis with interactive feedback	Measurement and Control (United Kingdom)	2020
Prabahar L., Sukumar R., Suresh Babu R.	Department of Computer Science and Engineering	CCSC—DHKEP: Data Confidentiality Using Improved Security Approaches in Cloud Environment	Wireless Personal Communications	2021
Indumathi G., Nisharani S.	Department of Electronics and Communication Engineering	A comparative study of linear receivers in spectral efficiency of uplink massive mimo systems with low resolution adcs	International Journal of Advanced Science and Technology	2020
Jaffino G., Banumathi A., Gurunathan U., Jose J.P.	Department of Electronics and Communication Engineering	Comparison of missing tooth and dental work detection using dental radiographs in human identification	International Journal of Biomedical Engineering and Technology	2020
Rajagopalan K., Babu S.	Department of Electronics and Communication Engineering	The detection of lung cancer using massive artificial neural network based on soft tissue technique	BMC Medical Informatics and Decision Making	2020
Revathy C., Sureshbabu R.	Department of Electronics and Communication Engineering	Effective technique for noise removal and emotion recognition in speech signals using cat swarm optimized spiking neural networks	Fluctuation and Noise Letters	2020
Prathiba T., Kumari R.S.S.	Department of Electronics and Communication Engineering	Content based video retrieval system based on multimodal feature grouping by KFCM clustering algorithm to promote human-computer interaction	Journal of Ambient Intelligence and Humanized Computing	2021
Prathiba T., Kumari R.S.S.	Department of Electronics and Communication Engineering	Eagle Eye CBVR Based on Unique Key Frame Extraction and Deep Belief Neural Network	Wireless Personal Communications	2021

Name of the Author(s)	Department of the Author(s)	Title of the Paper	Name of the Journal	Month and Year of publication
Anitha R., Jeyadevi S.	Department of Electronics and Instrumentation Engineering	Gravitational search algorithm-based UPQC for power quality improvement of WECS	International Journal of Operational Research	2020
Chandran K., Murugesan R., Gurusamy S., Asan Mohideen K., Pandiyan S., Nayyar A., Abouhawwash M., Nam Y.	Department of Electronics and Instrumentation Engineering	Modified cascade controller design for unstable processes with large dead time	IEEE Access	2020
Rajavel A., Rathina Prabha N.	Department of Electronics and Instrumentation Engineering	Fuzzy logic controller-based boost and buck-boost converter for maximum power point tracking in solar system	Transactions of the Institute of Measurement and Control	2021
Jeyapriya M., Meenarathi B., Tung K.-L., Anbarasan R.	Department of Polymer Technology	Synthesis, characterization and applications of nano-Ag-tagged poly(ϵ -caprolactone-block-tetrahydrofuran)	Polymer Bulletin	2020
Jeyapriya M., Meenarathi B., Tung K.-L., Anbarasan R.	Department of Polymer Technology	Characterization and applications of amino acid-bridged nano-Ag end-capped diblock copolymer	Iranian Polymer Journal (English Edition)	2020
Kailash S., Meenarathi B., Parthasarathy V., Anbarasan R.	Department of Polymer Technology	Conjugated hydrophobic and hydrophilic blocks through a drug moiety as a leading macromolecular system for sustainable drug delivery	Journal of Polymer Research	2020
Rajkumar T., Muthupandiyar N., Vijayakumar C.T.	Department of Polymer Technology	Synthesis and investigation of thermal properties of PMMA-maleimide-functionalized reduced graphene oxide nanocomposites	Journal of Thermoplastic Composite Materials	2020

Name of the Author(s)	Department of the Author(s)	Title of the Paper	Name of the Journal	Month and Year of publication
Sabarinathan C., Vijayakumar C.T., Arumuganathan T.	Department of Polymer Technology	Polyoxometalate functionalized matrix material: synthesis, characterization, reductive and thermal degradation kinetics	SN Applied Sciences	2020
Sribala G., Meenarathi B., Anbarasan R.	Department of Polymer Technology	Structural, thermal, morphological, adsorption, and catalytic properties of poly(BPDAH-co- ODA/PPDA)- Ag/V2O5 nanocomposites	Bulletin of Chemical Reaction Engineering & Catalysis	2020
Mathan N.D., Ponraju D., Vijayakumar C.T.	Department of Polymer Technology	Kinetics of thermal degradation of intumescent flame- retardant spiroposphates	Bulletin of Materials Science	2021
Raja Sekharan T., Margret Chandira R., Rajesh S.C., Tamilvanan S., Vijayakumar C.T., Venkateswarlu B.S.	Department of Polymer Technology	Ph, viscosity of hydrophobic based natural deep eutectic solvents and the effect of curcumin solubility in it	Biointerface Research in Applied Chemistry	2021
Sribala G., Meenarathi B., Parthasarathy V., Anbarasan R.	Department of Polymer Technology	Evaluation of physicochemical properties and catalytic activity of poly(PMDAH-co- ODA/PPDA) nanocomposites towards the removal of toxic pollutants	Chemosphere	2021
Sribala M.G., Meenarathi B., Parthasarathy V., Anbarasan R.	Department of Polymer Technology	Efficient catalytic activity of novel fluorescent polyimide embedded Ag and V2O5 nanoparticles towards the removal of hazardous pollutants	Journal of Hazardous Materials	2021
Chandrasekaran P., Ganeshprabhu P.	Department of Civil Engineering	A study on employee welfare measures in construction industry in India	International Journal of Scientific and Technology Research	2020

Name of the Author(s)	Department of the Author(s)	Title of the Paper	Name of the Journal	Month and Year of publication
Murali Kannan S.P., Sudalaimani K.	Department of Civil Engineering	Spatial time dependent reliability analysis of carbonation with climate change	Polish Journal of Environmental Studies	2020
Ganeshprabhu P., Chandrasekaran P., Sheerin Farzana A.	Department of Civil Engineering	Engineering behaviour of sustainable concrete with steel mill scale	Polish Journal of Environmental Studies	2021
Paulpandian M.K.S.	Department of Civil Engineering	Application of reliability index in statistical model to assess durability of concrete made with plastic waste aggregates subjected to carbonation	Environmental Science and Pollution Research	2021
Jegan Durai N., Gopalakrishna G.V.T., Padmanaban V.C., Selvaraju N.	Department of Civil Engineering	Oxidative removal of stabilized landfill leachate by Fenton's process: Process modeling, optimization & analysis of degraded products	RSC Advances	2020
K. Hariharan and A. Krishna Moorthy	Department of Civil Engineering	Investigation of Mechanical properties of paver block made with eva polymers and fly ash	International Journal of Advanced Research (IJAR)	2021

Books and chapters in edited volumes / books published during the year

Name of the Teacher	Title of the Chapter published	Year and month of publication	ISBN of the Book/Conference Proceeding	Name of the Publisher
Satyannarayana K.V.V., Randeep Singh, Vinoth Kumar R., Ganesh Moorthy .I	Biodiesel Fuels Based on Edible and Nonedible Feedstocks, Wastes, and Algae: Science, Technology, Health, and Environment	2021	978-0-367-45615-3	Taylor & Francis, CRC Press
Dr.A.Ronaldo Anuf	Microbes for sustainable environment and human welfare-Advancement and Opportunities	2021	978-1-53617-945-3	Nova Science Publishers, Inc.

Name of the Teacher	Title of the Chapter published	Year and month of publication	ISBN of the Book/Conference Proceeding	Name of the Publisher
Karthikumar Sankar, Shyam Kumar Rajaram, I. Ganesh Moorthy,	Sustainable Development in Energy and Environment	2020	978-981-15-4637-2 ,978-981-15-4638-9	Nova Science Publishers, Inc.
Randeep Singh, Satyannarayana K.V.V., Vinoth Kumar R., Ganesh Moorthy .I	Bioprocess Engineering for Bioremediation	2020	978-3-030-57910-4	Nova Science Publishers, Inc.
Juliana, J., Jesintha, K.L., Mariaamalraj, S., Padmanaban, V.C., Neelakandan, A.R. and Rajanikant, G.K.,	Sustainable Technologies for Water and Wastewater Treatment	2021	978-100-305-2234	Springer Science and Business Media Deutschland GmbH
Siva Kaylasa Sundari S, Shamim Rishwana S, Dhanalakshmi J, Ramani R, Vijayakumar C.T	Multidisciplinary science and advanced technologies	2021	978-1-53619-198-1	Nova Science Publishers, Inc.
S. Shamim Rishwana, S. Siva Kaylasa Sundari, Arunjunai Raj Mahendran and C. T. Vijayakumar	A Comprehensive guide to formaldehyde	2021	978-1-53619-507-1	Nova Science Publishers, Inc.
J. Dhanalakshmi, S. Siva Kaylasa Sundari and C. T. Vijayakumar	A Comprehensive guide to formaldehyde	2021	978-1-53619-507-2	Nova Science Publishers, Inc.
Dr.Praveen Kumar	Efficient ciphertext- policy attribute-based signcryption for secure big data storage in cloud	2021	978-1-83953-061-6	IET
Ramya R., Anandh A., Muthulakshmi K., Janani S., Gayathri N	Blockchain-Powered Healthcare Information Exchange Systems to Support Various Stakeholders	2021	978-3-030-70500-8 ISBN 978-3-030- 70501-5	Springer
Koppiahraj K., Bathrinath S., Narayanasamy P., Balasundar P., Parrthipan B.K., Senthil S., Ramkumar T.	Hybrid Natural Fiber Composites: Material Formulations, Processing, Characterization, Properties, and Engineering Applications	2021	9780128199008; 9780128203866	Woodhead Publishing

Consultancy

Revenue generated from consultancy and corporate training during the year is around **0.79250 lakhs.**

Names of the teacher-consultants	Name of the consultancy project	Consulting/Sponsoring agency with contact details	Revenue generated (INR in lakhs)
Mr.M.Subahar	Paver Blocks Testing Charges	M/s. Genga Industries, 3, Bypass Road North, Virudhunagar - 626 001.	0.0075
Mr.M.Subahar	Cube Testing Charges	M/s. Kshatriya Vidhyasala Matriculation Higher Secondary School Managing Trust	0.0075
Mr.N.Jegandurai	Soil Testing Charges	Er.M.Rathinavel, B.E., Assistant Engineer, PWD, WRD., Irukkangudi Reservoir Project Section - IV, Virudhunagar	0.01
Mr.N.Jegandurai	Soil Testing Charges	Er.J.Prabu, B.E., Assistant Engineer, PWD, WRD., Irukkangudi Reservoir Project Subdivision - I, Virudhunagar	0.01
Mr.N.Jegandurai	Soil Testing Charges	Er.V.Padma Sri, B.E., Assistant Engineer, PWD, WRD., Vaippar Basin Section, Virudhunagar	0.01
Mr.N.Jegandurai	Soil Type, Proctor Density, Atterberg Limits, Classification of Soil & Lab Density Charges	Er.S.Raja, B.E., Assistant Executive Engineer (I/c) Upper Vaippar Basin Sub Division, Watrap.	0.05
Mr.N.Jegandurai	Soil Type, Proctor Density, Atterberg Limits, Classification of Soil & Lab Density Charges	Er.S.Raja, B.E., Assistant Executive Engineer (I/c) Upper Vaippar Basin Sub Division, Srivilliputhur.	0.05
Mr.N.Jegandurai	Soil Type, Proctor Density, Atterberg Limits, Classification of Soil & Lab Density Charges	Er.S.Raja, B.E., Assistant Executive Engineer (I/c) Upper Vaippar Basin Sub Division, Rajapalayam.	0.07
Mr.N.Jegandurai	Soil Testing Charges	Mr.S.Kannan, Assistant Engineer, PWD, WRO, Gundar Basin Section, Kallikudi	0.05
Mr.N.Jegandurai	Soil Testing Charges	Mr.P.Mokkamayan, M.E., Assistant Engineer, PWD, WRO, Gundar Basin Sub Division, Kariapatti	0.01
Mr.N.Jegandurai	Soil Testing Charges	M/s. A.M.Associates, New Fairlands, Salem.	0.03
Mr.N.Jegandurai	Soil Testing Charges	Mr.S.Kannan, Assistant Engineer, PWD, WRO, Gundar Basin Section, Kallikudi	0.01

Names of the teacher-consultants	Name of the consultancy project	Consulting/Sponsoring agency with contact details	Revenue generated (INR in lakhs)
Mr.M.Subahar	Concrete Cube Testing Charges	M/s. Sudhakara Infratech Pvt. Ltd., No.512, Periyar Nagar, Sattur	0.0075
Mr.N.Jegandurai	Soil Testing Charges	M/s. A.M.Associates, New Fairlands,Salem	0.03
Mr.N.Jegandurai	Soil Testing Charges	Er.B.Uruvatti, B.E., Assistant Engineer, PWD, WRD., Irukkangudi Reservoir Project Section - II, Virudhunagar	0.01
Mr. A.Rajavel	Magnetic Flux Testing Hcharges	M/s. Paprika Oleo's (India) Ltd., 3/2325, Palavanatham Village, Aruppukottai Taluk, Virudhunagar	0.044
Dr.P.Narayanasamy	Sieves Analysis testing Charges	M/s. Paprika Oleo's (India) Ltd, 3/2325, Palavanatham Village, Aruppukottai Taluk, Virudhunagar	0.033
Mr.N.Jegandurai	Soil Testing Charges	M/s. A.M. Associates, New Fairlands,Salem.	0.02
Dr.S.GANDHI, Dr.M.G.Sribala, Dr.R.Baskaran	Testing Report on Natural of the Rubber used in SI – Air Springs Products	M/s. SI Air Springs Pvt. Ltd., Kalikulam Village, Melur Taluk, Madurai – 625 122	0.025
Dr.S.GANDHI, Dr.M.G.Sribala, Dr.R.Baskaran	Charphy Testing Charges	Mr. Y. Thooyavan, S/o. A. Yesudhasan, Kandan Vilai (Post), Kanniyakumari District – 629 810 Tamilnadu, State Code – 33.	0.102
Mr.M.Subahar	Concrete Cube Testing Charges	M/s. The Ramco Cements Limited, Ramasamy Raja Nagar, Virudhunagar.	0.0075
Mr. M. Subahar	Concrete Cube Testing Charges	M/s. The Ramco Cements Limited, Ramasamy Raja Nagar, Virudhunagar.	0.0075
Mr. M. Subahar	Concrete Cube Testing Charges	M/s. Environ ERS, 28, Marakkadai Lane, Virudhunagar.	0.0225
Mr. M. Subahar	Concrete Cube Testing Charges	M/s. The Ramco Cements Limited, Ramasamy Raja Nagar, Virudhunagar.	0.0075
Mr. M. Subahar	Concrete Cube Testing Charges	M/s. The Ramco Cements Limited, Ramasamy Raja Nagar, Virudhunagar.	0.0075
Mr. A.Rajavel	Magnetic Flux Testing Charges	M/s. Paprika Oleo's (India) Ltd., 3/2325, Palavanatham Village, Aruppukottai Taluk, Virudhunagar	0.044
Dr.P.Narayanasamy	Sieves Analysis Testing charges	M/s. Paprika Oleo's (India) Ltd., 3/2325, Palavanatham Village, Aruppukottai Taluk, Virudhunagar	0.033
Dr.S.GANDHI, Dr.M.G.Sribala, DR.R.Baskaran	Tensile, Flexural & Hardness Testing Charges	Mr.B.Pradeep, 158, SCR Campus, Uchapatti, Madurai	0.039

Names of the teacher-consultants	Name of the consultancy project	Consulting/Sponsoring agency with contact details	Revenue generated (INR in lakhs)
Mr. M. Subahar	Concrete Cube Testing Charges	M/s. Environ ERS, 28, Marakkadai Lane, Virudhunagar.	0.03
Mr. M. Subahar	Concrete Cube Testing Charges	M/s. The Ramco Cements Limited,Ramasamy Raja Nagar, Virudhunagar.	0.0075

Extension Activities

A strong contingent of one NSS Unit with 100 volunteers, a company of NCC Cadets comprising 52 Cadets and different service channels such as Youth Red Cross, Rotaract Club, Red Ribbon Club, Gardening Club conducted activities during last year aimed for the empowerment of nearby villages. The beneficiaries of these activities are people of the villages such as Kallikudi, Chatarediyapatti, Chinnamooppapatti, Maittanpatti, K.Vellakulam, Nallamanaickenpatti, Kallupatti, Sengundrapuram etc., The majority of the awareness programmes were undertaken online due to the COVID pandemic. Various public awareness programmes such as COVID awareness, Anti-corruption, Anti-drug awareness rally, webinars were held to inform the public about the value of good health and the importance of vaccination against the rapidly growing COVID. A public awareness campaign on "Cyber Security and Mobile Addiction" was held to highlight the dangers of prolonged mobile phone use and its development of students including empathy, kindness, love, honesty, hard work, mutual respect for others, co-operation, compassion, forgiveness, etc. and uplifting the nearby needy people to improve their standard of living for a dignified life.

Our student **P. Lingesh Dhanaraj** got the Best NSS volunteer award 2020-2021 from Anna University Chennai. Our NCC cadet **V. Tamil selvan** was selected as Best Cadet of the Battalion. NCC Cadet **V. Ajaykarthick** was selected Selected for Republic day parade at chennai in the presence of chief minister for Tamilnadu. And he was also selected as Best guard Commander at CATC camp held at NTA.


P. Lingesh Dhanaraj

V. Tamil selvan

V. Ajaykarthick

The awards and achievements received by the students for extension activities from Government / Government-recognised bodies is listed below.

Name of the Institution / Teacher / Student	Name of the Award/ Recognition	Name of the Awarding Body/Agency (Government/Government-recognised agencies/bodies)	Month and Year of award
NCC – R. Niranjadevi	International Achievers award - 2020 Yuva Bharathi Award 2020	Pathanjali of Yoga and Research Centre	22-11-2020
NSS – K.Ayyaparaja	Part of BEAT COVID Campaign	Mahatma Gandhi National Council for Rural Education	06-01-2021
NSS – P.Lingesh Dhanaraj	Best NSS volunteer award 2020-2021	Anna University, Chennai	12-01-2021
NCC – V.Tamil selvan	Best cadet of the Battalion	Commanding officers	01-08-2021
NCC – V.Ajaykarthick	Selected for Republic day parade at chennai in the presence of chief minister for Tamilnadu, Best guard Commander at CATC camp held at NTA	NCC	01-12-2021

A large number of extension and outreach programmes were conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year. The programmes were conducted to create awareness about Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization etc.

Name of the Activity	Organising Unit/ Agency/ Collaborating Agency	Name of the Scheme	Date	Number of students who participated in such activities
National seminar on " How to join in Indian army? " by Mr.P.Jagadeesh	NCC		20-08-2020	16
GIF poster on " Fit India movement "	NCC	Fit India movement	25-08-2020	16
Monologue of blog for Fit India Movement	NCC	Fit India movement	30-08-2020	16
FIT India Freedom Run	NSS	Fit India movement	30-092020 - 02-10-2020	19

Name of the Activity	Organising Unit/ Agency/ Collaborating Agency	Name of the Scheme	Date	Number of students who participated in such activities
Jan Andolan champagne on COVID-19	Rotaract Club	Jan Andolan champagne	10-10-2020	85
Word of honour on COVID- 19 via online	NCC	Covid Awareness	10-10-2020	12
Oblige poster on "Missile man of India."	NCC		15-10-2020	16
Split free India movement pledge	NSS	Swachh Bharath	27-10-2020	53
Webinar on " Swachtha Awareness " by Mr. R.Vijay	NCC	Swachh Bharath	07-11-2020	12
Online Business Leadership Development program (Idhayam Group of companies)	Rotaract club	Pradhan Mantri MUDRA Yojana (PMMY)	09-11-2020 – 19-11-2020	51
Samajaseva week for Vijayanaz 2k20	NCC		16-11-2020	6
Innovative Initiative week for Vijayanaz 2k20	NCC		26-11-2020	9
Webinar on "Physiatrics for Women's Health." by Dr. K.Gayathri(Physiotherapist)	NCC	Kasturba Poshan Sahay Yojana (KPSY)	06-12-2020	21
Enterprise of " Swachhta pakhwada."	NCC	Swachhta pakhwada	09-12-2020	16
Webinar on " Case studies of Anti-Corruption."	NCC	Jan Lokpal Bill	21-01-2021	15
Republic day Competition via online	NCC		26-01-2021	21
Celebration of 400th Prakash Parv of Shri Guru –TECG BAGADUR JI	NSS		03-03-2021	39
Election Duty Campus Ambassador Voters Awareness Programme Meeting at Thirumangalam Taluk Office	NSS , NCC, Rotaract		09-03-2021	31
Swachhta Action Plan (Inspect Clean campus, water source damage)	NSS	Swachh Bharath	16-03-2021	24
Affiche on "Indian Armed Forces Flag Day"	NCC		07-12-2021	16
Awareness programme on "Cyber Security and Mobile Addiction"	NCC	Cyber Surakshit Bharat Yojana	09-12-2021	4
Anti-drug awareness rally	NSS		15-12-2021	64
Palm seed plantation by NSS volunteers at Chattrareddiyapatti village	NSS	Swachh Bharath	18-12-2021	43

Name of the Activity	Organising Unit/ Agency/ Collaborating Agency	Name of the Scheme	Date	Number of students who participated in such activities
Affiche on "Vaccination towards Virus "	NCC	Intensified Mission Indradhanush	20-12-2021	16
swachhata camp in Government Higher secondary school- Chattrareddyapatti	NSS	Swachh Bharath	24-12-2021	45

Collaboration

Number of collaborative activities during the year for research/ faculty exchange/student exchange/ internship/ on-the-job training/ project work: **214**

Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name Of The Participant	Duration	Nature of the activity
1	Internship	CTS	Jayamathanghi.M	6 Months	Software Development
2	Internship	CTS	Senbaga Devi.M	6 Months	Software Development
3	Internship	CTS	Aarthresh.T	6 Months	Software Development
4	Internship	CTS	Mathan.S	6 Months	Software Development
5	Internship	CTS	Harish.V	6 Months	Software Development
6	Internship	CTS	Pandi Selvi.S	6 Months	Software Development
7	Internship	CTS	Jasper Merlin.I	6 Months	Software Development
8	Internship	CTS	Siddharthan.S	6 Months	Software Development
9	Internship	CTS	Floora Rufeena.T	6 Months	Software Development
10	Internship	ZOHO	Shanmuga Priya.G.A	6 Months	Software Development
11	Internship	ZOHO	Rampriya.M	6 Months	Software Development
12	Internship	Aptean	Muneeswaran.S	6 Months	Software Development
13	Internship	Aptean	Kanisha Pathy.V.B	6 Months	Software Development
14	Internship	Aptean	Mohamed Jinna.A	6 Months	Software Development

Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name Of The Participant	Duration	Nature of the activity
15	Internship	Aptean	Muthumeenkashi P	6 Months	Software Development
16	Internship	CTS	Keerthana.R	6 Months	Software Development
17	Internship	ZOHO	Padhmanaban M	6 Months	Software Development
18	Internship	ZOHO	Mohamed Arsad M	6 Months	Software Development
19	Internship	ZOHO	Veeraputhiran.L	6 Months	Software Development
20	Internship	Centizen	Karthik Kumar.J	6 Months	Software Development
21	Internship	Pruvity	Ubesh Karthick.S	6 Months	Software Development
22	Internship	DIGITAL SOFT	Kaushik.G.J	6 Months	Software Development
23	Internship	AUCTION SOFTWARE	Pandiyarajan.R	6 Months	Software Development
24	Internship	AUCTION SOFTWARE	Siva Sankari.P	6 Months	Software Development
25	Internship	Infosys	Rajalakshmi.M	6 Months	Software Development
26	Internship	Centizen	Shri Abirami.R.R	6 Months	Software Development
27	Internship	Centizen	Sathish Kumar.K	6 Months	Software Development
28	Internship	Centizen	Rahul.R	6 Months	Software Development
29	Internship	Velsure	Nethaji.P	5 Months	Software Development
30	Internship	Velsure	Venkatesh.R	5 Months	Software Development
31	Internship	Velsure	Venkateswaran.S	5 Months	Software Development
32	Internship	Lucid Imaging	Siknas	6 Months	Software Development
33	Internship	Nirals	Renuga Parameshwari.K	6 Months	Software Development
34	Internship	Nirals	Saroja.R	6 Months	Software Development
35	Internship	Auction SOFTWARE	Harish Pandi.M	6 Months	Software Development
36	Internship	Zoho	Mohamed Yasin.S	6 Months	Software Development
37	Internship	TCS	Thirumurugan.K	6 Months	Software Development
38	Internship	NU Technology	Ramya.S	6 Months	Software Development

Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name Of The Participant	Duration	Nature of the activity
39	Internship	Pantech ProEd Pvt Ltd.	Yazhini.S	10 days	Internship
40	Internship	Pantech ProEd Pvt.Ltd	Pirabhu Raja.G	30 days	Internship
41	Internship	Pantech proEd pvt. Ltd	Mithun Shankar Ss	30 days	Internship
42	Internship	Pantech proEd pvt. Ltd	Rajarajan A.V.R	30 days	Internship
43	Internship	Gustovalley technovations	Cherubingiftson.M	30 days	Internship
44	Internship	National Small Industries Corporation Limited	Monisa.S	5 days	Internship
45	Internship	KAASHIV INFOTECH (EMBEDDED SYSYSTEM)	Hemalatha.G	20 days	Internship
46	Internship	Pantech proEd pvt.Ltd	Venkatesh.R.K	30 days	Internship
47	Internship	Datapatterns(project trainee)	Gangaasri.G	90 days	Internship
48	Internship	Pantech ProEd Pvt. Ltd	Jeevaa Narayanan .M.S	30 days	Internship
49	Internship	Pantech Solution Technology Beyond the Dreams	Dheivarani.L	30 days	Internship
50	Internship	Pantech ProEd Pvt Ltd.	T.D.P.Pooja Sree	10 days	Internship
51	Internship	National Small Industries Corporation Limited	Deepak Abishek.A	8 days	Internship
52	Internship	Pantech proEd pvt. Ltd	B.Jeya Chitra	17 days	Internship
53	Internship	Pantech proEd pvt. Ltd	Niranjana Saradha Devi	17 days	Internship
54	Internship	Pantech proEd pvt. Ltd	Abirami.B	30 days	Internship
55	Internship	Pantech proEd pvt. Ltd	Keerthana.T	17 days	Internship
56	Internship	Pantech proEd pvt. Ltd	Deepika.K	17 days	Internship
57	Internship	Pantech proEd pvt. Ltd	Subbulakshmi.S	17 days	Internship
58	Internship	Pantech proEd pvt. Ltd	Keerthiga Devi.P	30 days	Internship
59	Internship	National Small Industries Corporation Limited	Pirabhu Raja.G	8 days	Internship
60	Internship	National Small Industries Corporation Limited	Allwin Jebaraj.S	8 days	Internship

Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name Of The Participant	Duration	Nature of the activity
61	Internship	Zoho Corporation	Visweshvaran.M	6 months	Internship
62	Internship	Cognizant	Jaquiline Maria. A	6 months	Internship
63	Internship	Mobiveil Technologies	Nandhini .B	6 months	Internship
64	Internship	Cognizant	Velan Vinoth	6 months	Internship
65	Internship	Cognizant	Yamini Alias Meenalochini K	6 months	Internship
66	Internship	Cognizant	Sineka J	6 months	Internship
67	Internship	Cognizant	K.Monica Shree	6 months	Internship
68	Internship	Digital Soft	Kathivelu M	6 months	Internship
69	Internship	Cognizant	Sakthi Krishnaa	6 months	Internship
70	Internship	Cognizant	Madhu Sivani N	6 months	Internship
71	Internship	Data Patterns	Manikanda Prabhu	6 months	Internship
72	Internship	Data Patterns	Muthumani	6 months	Internship
73	Internship	ZOHO Technologies Pvt.Ltd	Sakthi Krishnaa V	6 months	Internship
74	Internship	Cognizant	Sree Nivetha	6 months	Internship
75	Internship	Cognizant	Venkatesh S R	6 months	Internship
76	Internship	Cognizant	Venkata Srinivasan V	6 months	Internship
77	Internship cum Project Work	J.K.Fennar (India Limited)	Vijayarajan V	26 days	Internship cum Project Work
78	Internship cum Project Work	J.K.Fennar (India Limited)	Mathew Kewin S	26 days	Internship cum Project Work
79	Internship cum Project Work	J.K.Fennar (India Limited)	Dhinakaran S	26 days	Internship cum Project Work
80	Project Work	Formulated Polymers,Chennai	Vasanth.G	08-02-2021 to 08-04-2021	Project Work
81	Project Work	Formulated Polymers,Chennai	Seenivasan.K	08-02-2021 to 08-04-2021	Project Work
82	Project Work	TVS Tyres, Madurai	Subash.S	01-02-2021 to 05-03-2021	Project Work
83	Project Work	TVS Tyres, Madurai	Shanmuganathan.J	01-02-2021 to 05-03-2021	Project Work
84	Project Work	TVS Tyres, Madurai	Sudharsan R	01-02-2021 to 05-03-2021	Project Work
85	Project Work	TVS Tyres, Madurai	Santosh Lal P	01-02-2021 to 05-03-2021	Project Work
86	Project Work	Roop Polymers ,Chennai	Mohammed Meera. A	01-02-2021 to 19-03-2021	Project Work
87	Project Work	Roop Polymers ,Chennai	Naveenraj.B	01-02-2021 to 19-03-2021	Project Work

Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name Of The Participant	Duration	Nature of the activity
88	Project Work	Roop Polymers ,Chennai	Mohammed Ibrahim.A	01-02-2021 to 19-03-2021	Project Work
89	Project Work	Emerson, Pune	Vignesh.P	15-01-2021 to 14-07-2021	Project Work
90	Project Work	Fenner India Pvt Ltd,Madurai	Sowmiya.A,	15-02-2021 to 15-03-2021	Project Work
91	Project Work	Fenner India Pvt Ltd,Madurai	Mrs. B. Deepa	15-02-2021 to 15-03-2021	Project Work
92	Project Work	Roop Polymers ,Chennai	Muthukumar.B	03-02-2021 to 19-03-2021	Project Work
93	Project Work	Roop Polymers ,Chennai	Surya.S	03-02-2021 to 19-03-2021	Project Work
94	Project Work	Roop Polymers ,Chennai	Ajithkumar.K	03-02-2021 to 19-03-2021	Project Work
95	Project Work	TVS Tyres,Madurai	Gayathri.M	04-02-2021 to 04-04-2021	Project Work
96	Project Work	Emrald Tyres,Chennai	Thamarai Raja.M	15-02-2021 to 26-03-2021	Project Work
97	Project Work	Emrald Tyres,Chennai	Dinesh.S	15-02-2021 to 26-03-2021	Project Work
98	Project Work	Prominance, Coimbatore	Akash P	11-02-2021 to 30-03-2021	Project Work
99	Project Work	Prominance, Coimbatore	Gurusaran A	11-02-2021 to 30-03-2021	Project Work
100	Project Work	Prominance, Coimbatore	Shahul Hameed A	11-02-2021 to 30-03-2021	Project Work
101	Project Work	Krishna Tyres, Madurai	Jeevitha M	01-02-2021 to 31-03-2021	Project Work
102	Project Work	Krishna Tyres, Madurai	Gomathi Jaya R	01-02-2021 to 31-03-2021	Project Work
103	Project Work	Sri Ram Karthik Polymers ,Coimbatore	Suresh Kumar.P	22-02-2021 to 22-03-2021	Project Work
104	Project Work	Sri Ram Karthik Polymers ,Coimbatore	Gokul Raj.G	22-02-2021 to 22-03-2021	Project Work
105	Project Work	3DX Mould , Coimbatore	Sakthi Mr. R. Ganesh	25-01-2021 to 23-03-2021	Project Work
106	Project Work	Talyor Rubbers, Chennai	Raja Pandi.D	01-02-2021 to 31-03-2021	Project Work
107	Project Work	Talyor Rubbers, Chennai	Rajesh Kanna.S	01-02-2021 to 31-03-2021	Project Work
108	Project Work	TVS Rubbers, Madurai	Selvanayagi.K	16-01-2021 to 16-04-2021	Project Work
109	Internship	Smart Ant Technologies	Pandiraja P	1 month	Internship cum project work
110	Internship	Internshala Trainings	Priyanka M	8 weeks	Internship cum project work
111	Internship	Olcademy	Gokulnath.M	3 Months	Software Testing

Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name Of The Participant	Duration	Nature of the activity
112	Internship	Tech Citi	Mathumitha.A	2 Months	Project: Housing Price Prediction Machine Learning
113	Internship	Nirals Information Technologies	Jegadeeshwari.G	6 Months	PHP Developer
114	Project Work	Shiash InfoSolution Pvt. Ltd.,Chennai.Ms. Ashwini Kaniyappan, Manager HR,info@shiash.com	Gokulnath. M	Feb 2021 - Apr 2021	Internship cum Project
115	Internship	Auction Software	Divya.M	4 Months	Placement cum Internship
116	Project Work	Digitalsoft Innovation Lab Pvt Ltd,No 760, Vikashini Building 5th floor, West 80 feet road, Annanagar Madurai – 625020, India,revathy.alagar@digitalsoft.com	Dhivya Bharathy.M	Dec 2020 - Feb 2021	Internship cum Project
117	Project Work	Centizen, 25, Vinayagar Nagar, Near Jeba Garden, NGO Colony, Tirunelveli - 7,contact@centizen.com	Malik Chandra Panidian. T	Jan 2021 – Jun 2021	Internship cum Project
118	Project Work	Centizen, 25, Vinayagar Nagar, Near Jeba Garden, NGO Colony, Tirunelveli - 7,contact@centizen.com	Madhumathi. V	Jan 2021 – Jun 2021	Internship cum Project
119	Internship	Clustrex Data Private Limited	Balamurugan.S	3 Months	Placement cum Internship
120	Internship	Zoho Corporation Private Limited	Navin.C	6 Months	Role: Project Trainee
121	Internship	Zoho Corporation Private Limited	Vishnu Raaj.B	6 Months	Role: Project Trainee
122	Internship	Infosys	Praveen Rajan.M.N	13 Weeks	Placement cum Internship
123	Internship	ChainSys Pvt. Ltd.	Thanga Princy.S	3 Months	Placement cum Internship
124	Internship	ShareSoft Technology	Jeyakumar.P	4 Months	UI & UX Designing
125	Internship	L-Cube Innovative Solutions Pvt Ltd..	Vishnupraba.A	12 Days	Software Department

Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name Of The Participant	Duration	Nature of the activity
126	Internship	IPS Software and Support Solutions Private Limited	Satheeswaran.J	3 Months	Intern cum Placement
127	Internship	CENTIZEN INC	Chandru R	6 months	Internship cum Project work
128	Internship	CENTIZEN INC	Karthikeyan T	6 months	Internship cum project work
129	Internship	CENTIZEN INC	Manikandan Prabhu	6 months	Internship cum project work
130	Internship	CAREER CONSULTING	Nithyan	6 months	Internship cum project work
131	Research Collaboration	Prof. Rigby, Director, Geo Energy, Nottingham University, U.K	Dr.R. Shyam Kumar,	3 Year	Joint International Research Projects
132	Research Collaboration	Prof. Rigby, Director, Geo Energy, Nottingham University, U.K	Dr.I.Ganesh Moorthy	3 Year	Joint International Research Projects
133	Research Collaboration	Prof. Rigby, Director, Geo Energy, Nottingham University, U.K	Dr.S.Karthikumar	3 Year	Joint International Research Projects
134	Research Collaboration	Dr. N. Sivakumar, Assistant Professor, Department of Molecular Microbiology, School of Biotechnology, Madurai Kamaraj University, Madurai - 625 024	Dr.R.Shyam Kumar,	3 Year	Joint Research Projects
135	Research Collaboration	Dr. N. Sivakumar, Assistant Professor, Department of Molecular Microbiology, School of Biotechnology, Madurai Kamaraj University, Madurai - 625 024	Dr.S.Karthikumar	3 Year	Joint Research Projects
136	Research Collaboration	Dr. N. Sivakumar, Assistant Professor, Department of Molecular	Dr.I.Ganesh Moorthy	3 Year	Joint Research Projects

Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name Of The Participant	Duration	Nature of the activity
		Microbiology, School of Biotechnology, Madurai Kamaraj University, Madurai - 625 024			
137	Research Collaboration	Dr.Thajudheen, Bharathidasan University, Trichy	Dr.R.Shyam Kumar,	3 Year	Joint Research Projects
138	Research Collaboration	Dr.Thajudheen, Bharathidasan University, Trichy	Dr.I.Ganesh Moorthy	3 Year	Joint Research Projects
139	Internship	Promantus India Private Ltd., Chennai	Shangar Ganesh.S	01-03-2021 to 31-05-2021	Promantus Project work
140	Internship	Phoenix Softech	S.Shalini	26-09-2021 to 11-08-2021	JAVA Program
141	Internship	Phoenix Softech	J.Samyuktha	26-09-2021 to 11-08-2021	JAVA Program
142	Internship	VOLTECH, Chennai	S.Benjamin Deva Sakayam	15-11-2021 to 19-11-2021	Power System Equipment Manufacturing and its Testing
143	Internship	VOLTECH, Chennai	K.M.Sri Anantha Seshan	15-11-2021 to 19-11-2021	Power System Equipment Manufacturing and its Testing
144	Internship	VOLTECH, Chennai	P.Sakthi Sundar	15-11-2021 to 19-11-2021	Power System Equipment Manufacturing and its Testing
145	Internship	VOLTECH, Chennai	S.Deepak Ramji	15-11-2021 to 19-11-2021	Power System Equipment Manufacturing and its Testing
146	Internship	VOLTECH, Chennai	K.Puruchothaman	15-11-2021 to 19-11-2021	Power System Equipment Manufacturing and its Testing
147	Internship	VOLTECH, Chennai	P.Vignesh Pandian	15-11-2021 to 19-11-2021	Power System Equipment Manufacturing and its Testing
148	Internship	VOLTECH, Chennai	R.Natesh Vel	15-11-2021 to 19-11-2021	Power System Equipment Manufacturing and its Testing
149	Internship	VOLTECH, Chennai	S.Abiseak Kumar	15-11-2021 to 19-11-2021	Power System Equipment Manufacturing and its Testing

Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name Of The Participant	Duration	Nature of the activity
150	Internship	VOLTECH, Chennai	Hariprasad.M	06-12-2021 to 10-12-2021	Power System Equipment Manufacturing and its Testing
151	Internship	VOLTECH, Chennai	Narayana Prabhu.P	06-12-2021 to 10-12-2021	Power System Equipment Manufacturing and its Testing
152	Internship	VOLTECH, Chennai	Vimal P	06-12-2021 to 10-12-2021	Power System Equipment Manufacturing and its Testing
153	Internship	VOLTECH, Chennai	Rajkumar B	06-12-2021 to 10-12-2021	Power System Equipment Manufacturing and its Testing
154	Internship	VOLTECH, Chennai	Velmurugan. S	06-12-2021 to 10-12-2021	Power System Equipment Manufacturing and its Testing
155	Internship	VOLTECH, Chennai	Rajkumar R	06-12-2021 to 10-12-2021	Power System Equipment Manufacturing and its Testing
156	Internship	VOLTECH, Chennai	Benet Asir S	06-12-2021 to 10-12-2021	Power System Equipment Manufacturing and its Testing
157	Internship	VOLTECH, Chennai	Petchiraja B	06-12-2021 to 10-12-2021	Power System Equipment Manufacturing and its Testing
158	Internship	VOLTECH, Chennai	Gaaviyan D	06-12-2021 to 10-12-2021	Power System Equipment Manufacturing and its Testing
159	Internship	VOLTECH, Chennai	Mohammed Bazith S	06-12-2021 to 10-12-2021	Power System Equipment Manufacturing and its Testing
160	Internship	TV Sundaram Iyengar & Sons Pvt. Ltd., Madurai	G.Santhosh	23-07-2021 to 23-08-2021	INTERNSHIP
161	Internship	TV Sundaram Iyengar & Sons Pvt. Ltd., Madurai	R.Balamurugan	04-10-2021 to 11-10-2021	INTERNSHIP

Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name Of The Participant	Duration	Nature of the activity
162	Internship	NSR CEL incubated company	Prince Yona Rlc	01-10-2020 to 30-10-2020	Internship
163	Internship	Value Auto,Sivagangai	Selvakumar S	10-10-2020 to 22-10-2020	Internship
164	Internship	Value Auto, Sivagangai	Dhanabalan K	10-10-2020 to 22-10-2020	Internship
165	Internship	ROBOTOAI Technologies, Coimbatore.	Deeparaj Annamalai C	25-01-2021 to 26-02-2021	Internship
166	Internship	ROBOTOAI Technologies, Coimbatore.	Dev Ajai Kumar V S	25-01-2021 to 26-02-2021	Internship
167	Internship	ROBOTOAI Technologies, Coimbatore.	Abishek Samuel Babu	25-01-2021 to 26-02-2021	Internship
168	Internship	NIPPON Paints Pvt Ltd., Kancheepuram.	Karthikeyan V	28-01-2021 to 27-02-2021	Internship
169	Internship	Twinkle Autocare Products, Sivakasi.	Shanmuga Perumal B	01-02-2021 to 28-02-2021	Internship
170	Internship	Yuvaraj Tubes Pvt. Ltd, Dindigul.	Ajai J	08-02-2021 to 26-02-2021	Internship
171	Internship	Yuvaraj Tubes Pvt. Ltd, Dindigul.	Giridhari S	08-02-2021 to 26-02-2021	Internship
172	Internship	Blue MarbleSmartwarePvt. Ltd. Chennai.	Eashwar N N	15-02-2021 to 22-03-2021	Internship
173	Internship	NEHAA Motors, Karaikudi.	Vijay S	15-02-2021 to 01-03-2021	Internship
174	Internship	NEHAA Motors, Karaikudi.	Kaviyarasan M	15-02-2021 to 01-03-2021	Internship
175	Internship	NEHAA Motors, Karaikudi.	Mathesh Kumar P	15-02-2021 to 01-03-2021	Internship
176	Internship	NEHAA Motors, Karaikudi.	Mohamed Riyas S	15-02-2021 to 01-03-2021	Internship
177	Internship	NLC India Limited, Neyveli.	Venkateshwaran G	16-02-2021 to 01-03-2021	Internship
178	Internship	NLC India Limited, Neyveli.	Ramar Selvam C	16-02-2021 to 01-03-2021	Internship
179	Internship	NLC India Limited, Neyveli.	David Lazer A	16-02-2021 to 01-03-2021	Internship
180	Internship	Racer Tooling Industries,Coimbatore	Ram Diwakar R	19-02-2021 to 05-03-2021	Internship
181	Internship	CraftsmanAutomation Ltd., Coimbatore	Benwin Steward J S	01-03-2021 to 25-03-2021	Internship
182	Internship	Natural Aqua Tech, Madurai.	Sabari S	09-03-2021 to 20-03-2021	Internship
183	Internship	Natural Aqua Tech, Madurai.	Ashwin T	09-03-2021 to 20-03-2021	Internship

Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name Of The Participant	Duration	Nature of the activity
184	Internship	Natural Aqua Tech, Madurai.	Bala Vishnu Prakash M	09-03-2021 to 20-03-2021	Internship
185	Internship	Natural Aqua Tech, Madurai.	Venkatesh G	09-03-2021 to 20-03-2021	Internship
186	Internship	Natural Aqua Tech, Madurai.	Suryaprakash S	09-03-2021 to 20-03-2021	Internship
187	Internship	Natural Aqua Tech, Madurai.	Honest Raj V	09-03-2021 to 20-03-2021	Internship
188	Project work	Raj Krishna wire Process, Madurai	Ram Diwakar M	11-02-2021 to 26-03-2021	Project work
189	Project work	Raj Krishna Wire Process, Madurai	Ganesan M	11-02-2021 to 26-03-2021	Project work
190	Project work	Raj Krishna Wire Process, Madurai	Subash S	11-02-2021 to 26-03-2021	Project work
191	Project work	A.V.K.K.N Mills	Ajay Rahul.S	04-03-2021 to 20-03-2021	Project work
192	Project work	A.V.K.K.N Mills	Saravanan.M	04-03-2021 to 20-03-2021	Project work
193	Project work	A.V.K.K.N Mills	Indra Prakash.S	04-03-2021 to 20-03-2021	Project work
194	Project work	NLC India Limited, Neyveli.	Kowsiknivas.A	12-03-2021 to 08-04-2021	Project work
195	Project work	NLC India Limited, Neyveli.	Venkateshvaran.G	12-03-2021 to 08-04-2021	Project work
196	Project work	NLC India Limited, Neyveli.	Ramar Selvam.C	12-03-2021 to 08-04-2021	Project work
197	Project work	Aavin, Madurai	Prabhu.D.M	18-02-2021 to 31-03-2021	Project work
198	Project work	Aavin, Madurai	Kishore.S	18-02-2021 to 31-03-2021	Project work
199	Project work	Aavin, Madurai	Nikilkumar.R.K	18-02-2021 to 31-03-2021	Project work
200	Project work	Raj Krishna wire process, Madurai	Mathesh Kumar.P	11-02-2021 to 26-03-2021	Project work
201	Project work	Raj Krishna wire process, Madurai	Surya Prakash.S	11-02-2021 to 26-03-2021	Project work
202	Project work	Raj Krishna wire process, Madurai	Venkatesh.G	11-02-2021 to 26-03-2021	Project work
203	Project work	The silicon harvest, Madurai	Allwyn Antony Roy.J	08-02-2021 to 31-03-2021	Project work
204	Project work	The silicon harvest, Madurai	Sai Sethuraman.M	08-02-2021 to 31-03-2021	Project work
205	Project work	The silicon harvest, Madurai	Shahid Afridi.M	08-02-2021 to 31-03-2021	Project work
206	Project work	Aavin, Madurai	Sankar.R	08-02-2021 to 10-03-2021	Project work
207	Project work	Aavin, Madurai	Mukesh Kannan.B	08-02-2021 to 10-03-2021	Project work

Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name Of The Participant	Duration	Nature of the activity
208	Project work	Aavin, Madurai	Abishek .S	08-02-2021 to 10-03-2021	Project work
209	Project work	Nippon Paints Pvt Ltd , Kancheepuram.	Karthikeyan.V	28-01-2021 to 27-02-2021	Project work
210	Project work	ROBOTOAI Technologies, Coimbatore.	Deeparaj Annamalai.C	01-02-2021 to 10-04-2021	Project work
211	Project work	ROBOTOAI Technologies, Coimbatore.	Dev Ajay Kumar.V.S	01-02-2021 to 10-04-2021	Project work
212	Project work	ROBOTOAI Technologies, Coimbatore.	Abishek Samuel Babu	01-02-2021 to 10-04-2021	Project work
213	Project work	Aavin, Madurai	Saran.V.J	18-02-2021 to 31-03-2021	Project work
214	Project work	Aavin, Madurai	Ajmal.D	18-02-2021 to 31-03-2021	Project work

MoU Signed

Our college has signed MoU with well reputed industry/organisation to promote Research and other academic activities for the benefit of students to get 100% placement.

Sl. No.	Name of the institution/ industry/ corporate house	Month and Year of signing MoU	Duration
1	Quantanics Techserv Private Limited	Aug-21	2 years
2	PupilFirst Private Limited	Aug-21	2 years
3	Aptean India Pvt Ltd	Aug-21	3 years
4	Pantech E Learning, Chennai	Dec-21	2 years
5	Siemens-Center for Excellence, National Institute of Technology, Trichy	Dec-19	3 years
6	National Highways Authority of India	Aug-20	5 years
7	SMC Corporation (India) Pvt Ltd	Jan-21	5 Years

CRITERIA – IV

IV - Infrastructure and Learning Resources

The institute has enough classrooms to accommodate the teaching needs as per the existing norms laid by UGC. All facilities are being used to the optimum according to a flexible time table generated. Each classroom in the department is provided with LCD projectors. Class rooms, Tutorial rooms, Laboratories and Workshops constructed as per recommendations given in the handbook of AICTE. Every department has been provided with adequate number of labs required as per curriculum. These labs are sufficient enough to cater to the existing strength of students. The Head of Department of respective department or the concerned faculty chalks out a plan/schedule for optimization of labs by the students. Optimal utilization is ensured by utilizing lab facility in an efficient manner. Along with a main library ten departmental libraries enhance the learning process. The modernized main library has a digital section to access e-journals and video lectures.



Class Room



Library Open Access System



Class Room



Library

HOSTEL FACILITY

Separate Hostel for girls and boys are provided in the college campus. Hostel facilities are earmarked in such a way, that the students can feel homely and pursue their studies.



Boys Hostel

Girls Hostel

Facilities for cultural activities:

Apart from giving importance to academic activities, our institute is equipped with required recreation facility with provision of indoor and outdoor game facilities inside the campus. An Indoor Stadium with the-state-of-the-art infrastructure is constructed at a cost of 5.5 Crores with 21,587 square feet facility with 4 badminton courts laid with synthetic flooring at par with international standard designed to further promote the health and fitness of the students' community. The college teams participate in many local as well as inter university tournaments. Competitions with local clubs and other institutions are frequently organized to encourage vibrant sports culture. Physical Education hour (one hour per week) is made compulsory for all students to promote interest in sports for the students and yoga training is also offered. Well facilitated play grounds for outdoor and indoor games are available inside the campus. On Duties are given to participate in zonal, district and state level sports meets. Sports day is conducted every year where the students and staff are rewarded with certificates and championship awards.



Indoor Batminton Court



Meditation Hall



Rotaract Club Installation



Indoor – Table Tennis



Meditation Hall



NSS – Awareness Rally



YRC – Vaccination Camp



**Best NSS Volunteer Award
Appreciation**



**Fine Arts Club Members
Achievements**

Details of Club

Sl.No.	Name of the Club	Members	Name of the Coordinator	Venue	Area (m2)	Frequency of meet
1.	KCET NCC and Tech band	52	Dr. S. Senthil / HOD(MECH)	NCC Room	40	All working days
2.	KCET Language Club (Hindi)	42	Mr. A. Azarudeen / Placement Cell	TDP cell	42	Every Thursday
3.	KCET Water Recycling & Prototype	16	Mr. K. Pandurangan / Prototype	Prototype Centre	241	Every Wednesday
4.	KCET NSS	67	Mr. P. Ganesh Prabhu / Civil	NSS Room	93	Every Wednesday
5.	KCET Sports	182 – Players & All students	Mr. T. Pushpa Raj / PD	Play ground	2017	All working days
6.	KCET Yoga	28	Mrs.V.SuthaJebakumari / CSE	Girls: Girls hostel waiting room	187	Monday, Tuesday, Thursday & Friday
				BOYS: Indoor Stadium	2017	Monday, Tuesday, Thursday & Friday

Sl.No.	Name of the Club	Members	Name of the Coordinator	Venue	Area (m ²)	Frequency of meet
7.	KCET Meditation	06	Mr. U.S. Ramasamy / English	Meditation Room	52	Every Wednesday
8.	KCET Toastmasters	Faculty: 27 Students: 03	Mr. S. Pradeep Kumar / English	A4 Hall	77	Every Thursday
9.	KCET JCI	52	Mr. L. Loganathan / Mech	A5 Hall	77	Every Wednesday
10.	KCET Photography	17	Dr. M. Shanthi / Physics	C7 Hall	56	Every Wednesday
11.	KCET Library	55	Mrs. S. Manohari / Library	Library	1981	Every Thursday
12.	KCET Tech Beats	17	Dr. D. Prince Winston / EEE Mrs. S. Brintha/ Civil	TECH BEATS hall	72	Every Wednesday
13.	KCET Rotaract	105	Dr. K. Sakthiraj / Physis	B7 Hall	86	Every Wednesday
14.	KCET Gardening	32	Mr. S. Karthikumar / BT	Green House Bio-tech Block	74	Every Wednesday
15.	KCET Green Energy	18	Mr.A.Karthikeyan / EEE	PG13 Hall	51	Every Wednesday
16.	KCET Electronics	52	Mr.R.Ganesan / EEE	LIC lab	131	Every Wednesday
17.	KCET Literary and Fine Arts	24	Dr. S. Luna Eunice / Chemistry Dr. N. Sundarajan / English	B5 Hall	74	Every Wednesday
18.	KCET YRC and Safety	25	Mr. K. Agathian / PT Mr. T. Hariprasath / EEE	Polymer Processing Lab	405	Every Wednesday

Library

With a vision to enhance the reading habit of the student community, Unjha V. Dhanasamy Parimaladevi Library has established in a vast area of 1981.08 sq.m. and it has a seating capacity of 500. The fully automated library is well equipped with modern facilities such as **Smart Campus ILMS software (Period of Automation: 2012 to Till Date)**. Books, Journals, CD-ROMs, Online Journals, Question banks, Project reports etc. are available here. Video Cameras are placed at strategic points for surveillance. **Open Access System** is being followed to access the books and journals.

Library Hours

Sl.No	Days	Timings
1	On Working Days	8.00 AM to 8.00 PM
2	On Holidays	Normal Holidays: 9.00 AM to 1.00 PM During Examination Period: 8:00 AM to 7:00 PM
3	Before Examination Days	8:00 AM to 8.00 PM
4	During Examination Days	8:00 AM to 8.00 PM
5	During Vacation	9:00 AM to 6.00 PM

Membership- Book Access Details

Sl.No.	Users	Duration
1	Teaching Staff / Research Scholars	12 Books / 1 month
2	Non-Teaching Staff	2 Books / 1 month
3	UG / PG Students	5 Books / 14 days

Institution Library has

- Reading Halls
- Book Bank
- Property Counter
- User Orientation and Awareness
- In-house / Remote Access to e-Resources
- Download
- Plagiarism checking
- Reference
- New Arrival Display Service
- Dictionary
- Reservation of Book(s)
- Current Awareness Service
- The College Library Committee

With the **Smart Campus ILMS** Software System, the library is completely automated.

The College has made strenuous attempts to digitalize its library. The student-teachers have access to 20 PCs where they can access electronic materials. Staff and students can use the library's internet and Wi-Fi connections. The college is a member of the IE(I) Library, Anna University Library, and the British Council Library in

Chennai, allowing faculty and students to borrow books, journals, and video programmes that are not available on campus.

IT Infrastructure

Totally 1443 computers are available in our college with the RAM Speed of 2 GB, 4 GB and 8 GB. The Operation System for the computers are Windows 10 (636 No), Centos 7 (771 No) & ubuntu (36 No) All the computers are connected with LAN with the speed of 1000 mbps and provided with internet facility. Total number of LAN connections with in the college is 1820 with 106 LAN switches. The internet from Vodafone of 155mbps and Reliance of 85 mbps was provided through optical fiber cables. College campus provided with Wi-Fi facilities with the speed of 108mbps and 300 mbps for accessing both the Internet and Intranet using their personal laptop.

Particulars	Details
No of Computers Purchased	Computers Available: - 1443 No.
No of Computers Condemned	Nil
Updation in WIFI	Existing Speed: Mixed environment
Internet Speed	Existing Speed: 85Mbps Updated Speed: 155 Mbps Updation Date: 30.10.2019
LAN Connection	No of LAN Connections: 1820 LAN Speed: Gigabit Updation: 66 points
RAM	RAM Speed: 2GB Updation in RAM: 4GB – 72 No. of 2GB RAM on 20.08.2018
OS	Updation in OS: Windows 7 – 636 No. & Centos 7 – 771 No. & ubuntu – 36 No.

The Student - Computer ratio was 1.69 (Number of Students 2435 and the Number of Computers 1443)

Maintenance of Campus Infrastructure

The expenditure for maintenance of infrastructure excluding salary is given below.

Budget allocated for infrastructure augmentation	249.00 lakhs
Expenditure for infrastructure augmentation	92.72 lakhs
Total expenditure excluding Salary	406.43 lakhs
Expenditure on maintenance of academic facilities (excluding salary for human resources)	313.71 lakhs
Expenditure on maintenance of physical facilities (excluding salary for human resources)	17.81 lakhs

CRITERIA – V

Student Support and progression

The Success of any educational institution depends on the quality of the students produced and their progression. Our institution supports the education of the students by providing scholarship to meritorious students, sports achievers and first graduate students. For the academic year 2020-2021, number of students benefitted by the institution's scheme is as below.

Description	Number of students benefited by the institution's schemes and amount	
	Number of students	Amount
Meritorius Scholarship	83	29,16,500/-
Sports Scholarship	4	1,09,000/-
Special First Graduate Scholarship	19	4,18,000/-

Capacity development and skills enhancement Programmes

The following Capacity development and skills enhancement activities are organised for improving student's capability. Efforts were made to improve the student's soft skills, communication and language skills, life skills and awareness of trends in technology.



Pathway to Pinnacle Programme



Pathway to Pinnacle Programme

Name of the capability enhancement program	Date of implementation (DD-MM-YYYY)	Number of students enrolled	Name of the agencies/consultants involved with contact details (if any)
Pathway to Pinnacle (Soft Skill)	08-03-2021 to 18-03-2021	400	Jeyaraman Umashankar, KARNA Training & Solutions
Alumni Guest Lecture on "Soft Skills" (Soft Skill)	26-10-2021	102	Mrs.S.Karthiga, Technical Content Creator, FACE, Coimbatore
Communication Skill Building Program (Language and Communication Skills)	21-12-2021 to 30-12-2021	50	Mr. U.S.Ramasamy, Dr.B.Kayalvizhi
Online Poster Competition on Covid-19 Awareness & its Vaccination(Life Skills)	08-05-2021	72	Department of Mechatronics Engineering
Vaccination Camp for Covid19 (Life Skills)	11-12-2021	143	Kamaraj College of Engineering and Technology
Anti Drug Awareness Rally (Life Skills)	15-12-2021	35	NSS Volunteers
Awareness Program on "Environmental Issues" (Life Skills)	29-12-2021	35	NSS Volunteers

Name of the capability enhancement program	Date of implementation (DD-MM-YYYY)	Number of students enrolled	Name of the agencies/consultants involved with contact details (if any)
Training on Health Awareness (Life Skills)	31-12-2021	27	Bench Mark Medical Trust, Madurai
Workshop on IoT Projects (Awareness on Recent Trends)	03-09-2021	107	Mr.Kesavan Mr. Sathish Kumar Quantanics Tech Serv Pvt. Ltd.
Workshop on AWS CLOUD (Awareness on Recent Trends)	01-09-2021 to 04-09-2021	107	Mr.S.Karthik Kumar, Technical Consultant, Autosec Systems
Guest Lecture on "Battery Technologies and 3D Printing" (Awareness on Recent Trends)	12-02-2021	75	Dr. M. ParansParanthaman, Ph.D. Oak Ridge National Laboratory, The University of Tennessee, Knoxville
Guest Lecture on "Research Paper Selection and Application of Arduino" (Awareness on Recent Trends)	13-02-2021	30	Mr. Jegan AP/EEE
Hands on Training on Energy Conservation in Industry using Solar Power Plant (Awareness on Recent Trends)	17-12-2021	27	Mr.S.Siva Kumar, Project Engineer, M/s Green Solar Energy, Madurai.
Software development using Agile (Awareness on Recent Trends)	27-09-2020	23	Mr. S. Sivanesh Kumar B.Tech., MBA., Agile Coach / Scrum Master,WIPRO, Bangalore
Design and Simulation of Electronic Circuits using Software Packages (Awareness on Recent Trends)	25-03-2021 to 27-03-2021	48	Mr. Sivarama Krishnan, Engineer- Automation SMT CTTI Private Ltd.,Chennai
Commercial Design of solar PV System (Awareness on Recent Trends)	23-12-2021	31	Er.N.Ragupathi Muthu M.Tech, Consultant, Sree Minniyal Ragu Enterprises, Sivakasi

Name of the capability enhancement program	Date of implementation (DD-MM-YYYY)	Number of students enrolled	Name of the agencies/consultants involved with contact details (if any)
Industry 4.0 (Awareness on Recent Trends)	17-07-2021	64	Er.Mohamed Akmal, Manager, Siemens Ltd, Coimbatore.
National level seminar on "Industrial Automation" (Awareness on Recent Trends)	04-03-2021	40	Er.S.Kalidasan, Regional Customer Relationship Manager, Siemens Health care Pvt. Ltd.Er.B.Lakshmi Rathan, Senior DGM, Divis Laboratory

Beyond this, efforts are taken by the institute for the students to face the competitive examinations with confidence. Few of the training programmes offered are listed below,

Training Programme	Number of students benefitted
3 days intensive Aptitude Training	538
Industry Expectation from Freshers	187
Alumni Guest lecture on "Career Guidance"	27
Guest lecture on "Career Guidance"	43
Job Opportunities in Gulf Countries	120
Guest Lecture on "Recent Trends in Aviation sector"	40
Guest lecture on "Entrepreneurial Experience"	40
Career Guidance for Engineering Graduates	350
Guest Lecture on "Mastering your Placement"	139
Guest Lecture on "Importance of Post Graduate Program"	58

Placement Details

The effectiveness of the training programme has been revealed through the placement records as shown below,

Name of student placed	Program graduated from	Name of the employer
S.Aarthy	B.E. CSE	Tata Consultancy Services
Dinesh Kumar	B.E. CSE	
K.Thirumurugan	B.E. CSE	
Yasin Mohamed	B.E. CSE	
M.Balahariharan	B.E. CSE	
T.Abirami	B.E. CSE	
V.R.Gayathri Devi	B.E. ECE	
C.Gayathri	B.E. ECE	
M.Keerthiga	B.E. ECE	
K.Mareeswaran	B.E. ECE	
M.S.Jeeva Narayanan	B.E. ECE	
G.Chitra Devi	B.E. ECE	
K.K.Venkatesh	B.E. ECE	
S.Naveen	B.E. ECE	
K.Maheswaran	B.E. ECE	
Divya Bharathi	B.Tech. IT	
B.Sundareswari	B.Tech. IT	
A.Anantha Balaji	B.E. EEE	
V.Karthikeyan	B.E. MTR	
S.Breethi	B.Tech. IT	
I.Bala Bharathi	B.E. CSE	
M.Balahariharan	B.E. CSE	
D.P.Daya Dhiliban	B.E. CSE	
V.Ramalakshmi	B.E. CSE	
M.Ramkumar	B.E. CSE	
Mahi Balan	B.E. CSE	
A.V.R.Raja	B.E. ECE	
M.Shafreen Farhath	B.E. ECE	Infosys
M.Gankadevi	B.E. ECE	
Mohamaed Aasik	B.E. Mech	
M.Balahariharan	B.E. CSE	
M.Rajalaxmi	B.E. CSE	
Vikash Kumar	B.E. CSE	
A.Monika	B.Tech. BT	
L.Latha	B.Tech. IT	
M.N.Praveen Rajan	B.Tech. IT	
C.Navin	B.Tech. IT	

Name of student placed	Program graduated from	Name of the employer
R.Rahul	B.E. CSE	Centizen
K.Sathish Kumar	B.E. CSE	
R.R.Shri Abirami	B.E. CSE	
J.Satheeswaran	B.Tech. IT	
T.Malik Chandra Pandian	B.Tech. IT	
V.Mathumathi	B.Tech. IT	
M.Harishankarapandian	B.E. CSE	Wipro ITES
R.Lakshmi Priya	B.E. CSE	
S.Ramya	B.E. CSE	
R.Reshma	B.E. CSE	
M.Siva Ganesh	B.E. CSE	
J.Praveen	B.E. CSE	
S.Priyadarshini	B.E. ECE	
M.Amusalini	B.E. ECE	
P.Roopadarshini	B.E. ECE	
D.Nitharshana	B.E. ECE	
M.Karthikeyan	B.E. ECE	
M.Renuka Devi	B.E. EIE	
B.Yogalakshmi	B.E. EIE	
S.Pavithra	B.Tech. IT	
S.Priyadarshini	B.E. CSE	Accenture
K.Sugapriya	B.E. ECE	
S.P.Swathi Kannu	B.Tech. IT	
S.Prithivi Raj	B.E. EEE	
W.Winnfer Jose	B.Tech. BT	Visionary RCM
R.Anantha Valli	B.Tech. BT	
R.Janani Devi	B.Tech. BT	
V.Deekshitha	B.Tech. BT	
S.Nagajothi	B.Tech. BT	
S.Dhaaranai	B.Tech. BT	
G.S.Shivani	B.Tech. BT	
R.Shipha Senaka	B.Tech. BT	
K.Sreenithi	B.Tech. BT	
S.Roshini	B.Tech. BT	
R.Nella Shivani	B.Tech. BT	
A.Swetha	B.Tech. BT	
M.Meganaharshini	B.Tech. BT	
S.Vishnu Karthik	B.Tech. BT	
H.Ranjith	B.Tech. BT	

Name of student placed	Program graduated from	Name of the employer
N.Pooja	B.Tech. BT	
J.Gowri	B.Tech. BT	
R.Nithyakalyani	B.Tech. BT	
T.J.Divya Lakshmi	B.Tech. BT	
S.Aravind	B.Tech. BT	
T.Jothimalar	B.Tech. BT	
N.Balaji	B.Tech. BT	
S.Indhumathi	B.Tech. BT	
M.Kanimozhi	B.Tech. BT	
Sornapreetha	B.Tech. BT	
J.Priyadharshini	B.Tech. BT	
V.Dinesh Kumar	B.E. ECE	Allsec Technologies Ltd
V.Ishwarya	B.E. CSE	Amazon
R.Anantha Valli	B.Tech. BT	
G.Aishwarya	B.Tech. IT	
Mistica Carolin	B.E. CSE	Appsplug Software India Pvt.Ltd
Guru Datchana Moorthy	B.E. EEE	
T.Archana	B.E. CSE	Aptean
M.Balahariharan	B.E. CSE	
Katro Stee Saffer	B.E. CSE	
V.Ragul Vishwakumar	B.E. CSE	
Siknas Zahir	B.E. CSE	
R.Shyam Deepan	B.E. CSE	
R.Venkatesh	B.E. CSE	
A. Vishnu Prabha	B.Tech. IT	
R.Shiva Kumar	B.E. EIE	ASK Technolozy
K.Sankar	B.E. EIE	
C.Rajkumar	B.E. Mech	Axles India Ltd
Perumal Gokul Ram	B.E. EIE	Bridge Solution Group
Ram Praveen	B.E. CSE	Byjus
B.Pon bala Ganesh	B.E. ECE	
A.Riyaz Khan	B.E. ECE	
P.Selva Arun	B.E. EEE	
M.Pandeeswaramoorthy	B.E. Mech	
R.Arun Ramsundar	B.E. Mech	
Jaiganesh	B.E. CSE	Capgemini Technology Ltd
T.Keerthana	B.E. ECE	
S.Niranjana Devi	B.E. ECE	
P.Vignesh	B.Tech. PT	CEAT Tyres

Name of student placed	Program graduated from	Name of the employer
K.Vikaraman	B.E. ECE	CETAS IT
S.Pavithra	B.Tech. IT	
K.Divya	B.E. CSE	Chainsys
B.Selvakani	B.E. CSE	
P.Nethaji	B.E. CSE	
S.Krishna Prasad Raja	B.E. ECE	
M.Logeshwaran	B.E. ECE	
T.Poovitha	B.E. ECE	
Sachin Raj	B.E. ECE	
S.Sankar Vinoth	B.E. EEE	
S.Thanga Princy	B.Tech. IT	
K.Venkatesh Kumar	B.E. Mech	
S.Balamurugan	B.Tech. IT	
R.Sivasankari	B.E. ECE	CSS Corps
J.Nivetha	B.Tech. IT	Datazoic
M.Harish Pandi	B.E. CSE	Develop Scripts
M.Divya	B.Tech. IT	
S.Dinesh Kumar	B.E. CSE	Digital Soft
K.Thirumurugan	B.E. CSE	
R.Divya Bharathi	B.Tech. IT	
S.Dhamodharan	B.E. Civil	Elite Engineering & Construction
R.Jothika	B.E. Civil	
R.Dinesh Narayanan	B.E. Civil	
Diwakar Ganesan	B.E. Civil	
M.Maha Vishnu Prakash	B.E. Civil	
N.Mohamed Riyaz Khan	B.E. Civil	
R.Ajith	B.E. Civil	
G.Aishwarya	B.Tech. IT	FACE
P.M.Karthick Raja	B.E. CSE	FIS Global Solutions India Pvt. Ltd
N.Rajasekar	B.E. CSE	
S.Manikandan	B.E. EIE	Frehnig Instruments & Control
M.Manoj Kumar	B.E. EIE	
M.Nithya Rajadurai	B.E. EIE	
B.Karthick Kumar	B.E. CSE	HCL
M.Bhavishna	B.E. CSE	
A.Saranya	B.E. CSE	
M.Gayathri	B.E. CSE	
S.M.Karnika	B.E. ECE	
M.Rajadharshini	B.E. ECE	

Name of student placed	Program graduated from	Name of the employer
Soundharya	B.E. ECE	
R.K.Venkatesh	B.E. ECE	
V.Aparna	B.E. ECE	
S.Yazhini	B.E. ECE	
S.S.Mithun Shankar	B.E. ECE	
R.Nagashalini	B.E. ECE	
Sridharan	B.E. EEE	
D.P.Daya Dhiliban	B.E. CSE	Hexaware Tecnologies
M.Shafreen Farhath	B.E. ECE	
P.Gautam Rangan	B.E. EIE	
T.D.P.Pooja Sree	B.E. ECE	Jasmine Infotech
P.Jeganath	B.E. CSE	Kanini Software
Siknas Zahir	B.E. CSE	Lucid Imaging
M.Shri Ram	B.E. ECE	MYDBOPS
T.Archana	B.E. CSE	Neeyamo
P.Shangvi	B.E. ECE	
D.Abishega	B.E. ECE	
S.Ramya	B.E. CSE	NU Information Technology
M.Sneha	B.E. CSE	
Priyadharshini	B.E. CSE	Poornam Info Vision
S.Surendran	B.E. ECE	
R.Venkatesh	B.E. CSE	RadicalStart
S.Ramya	B.E. CSE	
P.Selva Arun	B.E. EEE	Shree Abirami Engineering Works
A.Mohamed Irbhan	B.E. EEE	
K.Prasanna	B.E. EEE	
S.Pandiyaraj	B.E. EEE	
V.Ponkishan	B.E. EEE	
G.Jeeva	B.E. EEE	
Dhanasekaran Virumandi	B.E. EEE	
B.K.Venkatesh	B.E. EEE	
P.Karthikeyan	B.E. EEE	
B.Guru Vishwa	B.E. EEE	
R.Niteesh Kumar	B.E. EEE	
Yogeswaran	B.E. EEE	
R.Gowtham	B.E. EEE	
S.Dhamodhara Kannan	B.E. EEE	
K.Kavibharathi	B.E. CSE	
S.Allwinjebbaraj	B.E. ECE	Softronica Systems

Name of student placed	Program graduated from	Name of the employer
A.Deebak Abishek	B.E. ECE	
R.A.Alagu Mani Rathinam	B.E. ECE	
M.Sriram	B.E. ECE	
K.Anantha Krishnan	B.E. EEE	
S.Pandiyaraj	B.E. EEE	
D.Abishega	B.E. ECE	Syrma
D.Abishega	B.E. ECE	Tessolve
P.Poorna Devi	B.E. ECE	
B.Ahamed Hakeem	B.E. ECE	
S.S.Sanjeev	B.E. ECE	
R.Saroja	B.E. CSE	Vinsinfo
M.Subha	B.E. CSE	
S.Keerthana	B.E. CSE	Vuram Technologies
M.Sindhu	B.E. CSE	
M.Vaishnavi	B.E. CSE	
Diwakar	B.E. CSE	
L.Mukilan	B.Tech. BT	Zifo
S.Mohamed Yasin	B.E. CSE	Zoho
C.Navin	B.Tech. IT	
B. Vishnu Raj	B.Tech. IT	
S.Shiva Vishnu	B.E. Civil	Doodle Instincts
K.Renuka Parameswari	B.E. CSE	Nirlas IT
R.Saroja	B.E. CSE	
M.Sneha	B.E. CSE	Business Gateways
S.Keerthana	B.E. CSE	IBM
J.Praveen	B.E. CSE	Concent Solutions
R.M.Nithish Kumar	B.E. CSE	Innova
R.Vimal Kumar	B.E. CSE	RAMCO
Manjulatha	B.E. CSE	Syntel
S.Lakshmi Priya	B.E. CSE	Tech Mahindra
A.Riyaz Khan	B.E. ECE	
Vishwa	B.E. CSE	Buddi AI
K.Hinduja	B.E. ECE	Focus Edumati
Girija	B.Tech. IT	
K.Karthikeyan	B.E. ECE	Teamlease Service Ltd
K.Lakshmi Narayanan	B.E. ECE	
G.Rajeshmani	B.E. ECE	Data Patterns
N.Mohamed Anvar Ayaz	B.E. ECE	Promantus
M.Saraswathi	B.E. ECE	Apptivo

Name of student placed	Program graduated from	Name of the employer
M.Akshay Tom Abraham	B.E. ECE	MSC Technology
Gokul Nath	B.Tech. IT	
S.David Stephen Raj	B.E. ECE	Renault Nissan Tech
J.Jeyapriya	B.E. CSE	Naggawe Nirman Technology
S.Venkateswaran	B.E. CSE	
R.Nagashalini	B.E. ECE	
V.Mathan Kumar	B.E. Mech	
A.Aravind Sundar	B.E. MTR	
S.Sabari	B.E. MTR	
A.Harshana	B.E. ECE	SmartDV
B.Akila	B.E. ECE	
S.David Stephen Raj	B.E. ECE	Revature
P.Abinaya	B.E. ECE	InfoGnana Solutions
M.Dharshana	B.E. ECE	Simple Solve
B.Jasmine Bala	B.E. ECE	Paragon Digital Services
R.Sivasankari	B.E. ECE	Sri Mookambika InfoSolution
Shanmuga Perumal	B.E. MTR	Impactional Games
G.Venkateswaran	B.E. MTR	Garuda Aerospace Pvt. Ltd
M.Divya	B.Tech. IT	Lakeba IT Solutions
G.Jegadeeswari	B.Tech. IT	Gennext Technology
A.Pirthous	B.Tech. IT	Chella Software
Dharmaraj	B.Tech. IT	Quest
A.Guna Priya	B.Tech. PT	Regenxgen Solutions
S.Marimuthu	B.Tech. PT	Hatsun Agro Products
M.Suresh Babu	B.Tech. PT	Motherson
S.Thivakar	B.Tech. PT	Japan Polymers

Below list shows the students who are pursuing their higher graduation in reputed institutions after completing under/post graduate courses in our institute.

Name of student enrolling into higher education	Program graduated from	Name of institution joined	Name of programme admitted to
S.Roshana	B.E. Civil	RVS College of Engineering, Dindigul	MBA
K.Gayathri		Thiagarajar College of Engineering, Madurai	M.E. - Structural Engineering
S.Noora Shafa		Thiagarajar College of Engineering, Madurai	M.E. Environmental Engineering

Name of student enrolling into higher education	Program graduated from	Name of institution joined	Name of programme admitted to
K.Vijaya Lakshmi		Kamaraj College of Engineering and Technology, Virudhunagar	M.E. - Structural Engineering
D.Immanuel Prince Darwin		Thiagarajar College of Engineering, Madurai	M.E. - Infra Structure Engineering
T.Rajasushmitha	B.E. CSE	Mepco Schelenk Engineering College	M.E.CSE
K.Chithra Mala		Mepco Schelenk Engineering College	M.E.CSE
R.Rinihta		Alagappa University	MBA
R.Jothi Priya	B.E. EEE	University of Madras	MBA
S.Frieda Angelline		National Engineering College	M.E. High Voltage Engineering
G.Anitha	B.Tech IT	SSN School of Maangement	MBA
S.Jayasubha		Thiagarajar College of Engineering, Madurai	M.E.CSE
T.Ananthi	B.Tech PT	Madras Institute of Technology	M.Tech Rubber Technology
A.Balamurali		Vellore Institute of Technology	Integrated PhD
M.Anushiya	B.E. MTR	Hall mark Business School	MBA
R.Harish Kumar	B.Tech BT	IIT Guwahati	Direct Ph.D., Biotechnology
C.Raghavan		IIT Guwahati	Direct Ph.D., Biotechnology
V.Swathy		SASTRA	M,Tech. Medical Nanotechnology
F.Mohammed Ashkar Deen		Anna University, Chennai - ACT Campus	M.Tech. Biopharmaceutical Technology
P.Akshayasri		Kamaraj College Of Engineering and Technology	M.Tech. Biotechnology
M.Kanmanai		NIT,Durgapur	M.Tech. Biotechnology
R.Kheerthana		NIT,Durgapur	M.Tech. Biotechnology
G.S.Muthu Ishawarya		IIT Guwahati	M.Tech. Biotechnology
V.B.Nivethitha		Kamaraj College Of Engineering and Technology	M.Tech. Biotechnology
S.Nivruthi		NIT,Durgapur	M.Tech. Biotechnology
A.Vinnarasi		Kamaraj College Of Engineering and Technology	M.Tech. Biotechnology
S.Amaithi Priya		Indraprastha Institute of Information Technology Delhi	M.Tech. Computational Biology
G.Ramya		NIT, Surathkal	M.Tech. Industrial Biotechnology
S.Harilakshmi		Anna University, Chennai - ACT Campus	M.Tech. Nanoscience and Technology

Name of student enrolling into higher education	Program graduated from	Name of institution joined	Name of programme admitted to
S.Priyadharshini		Anna University, Chennai - ACT Campus	M.Tech. Nanoscience and Technology
P.S.Darthiba		Anna University, Chennai - ACT Campus	M.Tech.Environmental Science and Engineering
A.Kavithakani		Anna University, Chennai - ACT Campus	M.Tech.Environmental Science and Engineering
H.Aveeva		Université de Montréal, Canada	MS.Neurosciences
S.Deepa Tharani		Panimalar Engineering College	MBA
L.P.Leena Arunn Kannan		SSN School of Management	MBA
B.Nirkayani		ICT, Mumbai	M.Tech. Food Technology
M.Sathish Kumar		SASTRA	M,Tech. Medical Nanotechnology
S.Praiselin Shanthini		B.E. ECE	SSN School of Management
J.N.Varshika Roobini	Madurai Kamaraj University		MBA
M.Indirani	Thiagarajar College of Engineering, Madurai		M.E.Communcation Systems
R.Sai Aniruth	Kamaraj College of Engineering and Technology		M.E.Communication and Networking
A.S.Azar Zochedh	M.Tech. BT	Kalasalingam Academy of Research	Ph.D
J.Aswini John		SRM University	Ph.D
M.Cibie Chakravarthy		Kalasalingam Academy of Research	Ph.D

Our students are motivated to attend national and international level competitive examinations like GATE, GRE etc. Two students of Department of Biotechnology, R.S.Vishnu Shagar and K.Dheepshika qualified in GATE examinations. Lokeshwaran Mahadevan of Department of ECE qualified in GRE examinations. 20 of our students qualified in TANCET examinations and joined for higher studies.



R.S.VISHNU SHAGAR
18UBTE045/ BT



K.DHEEPSHIKA
17UBTE011/ BT

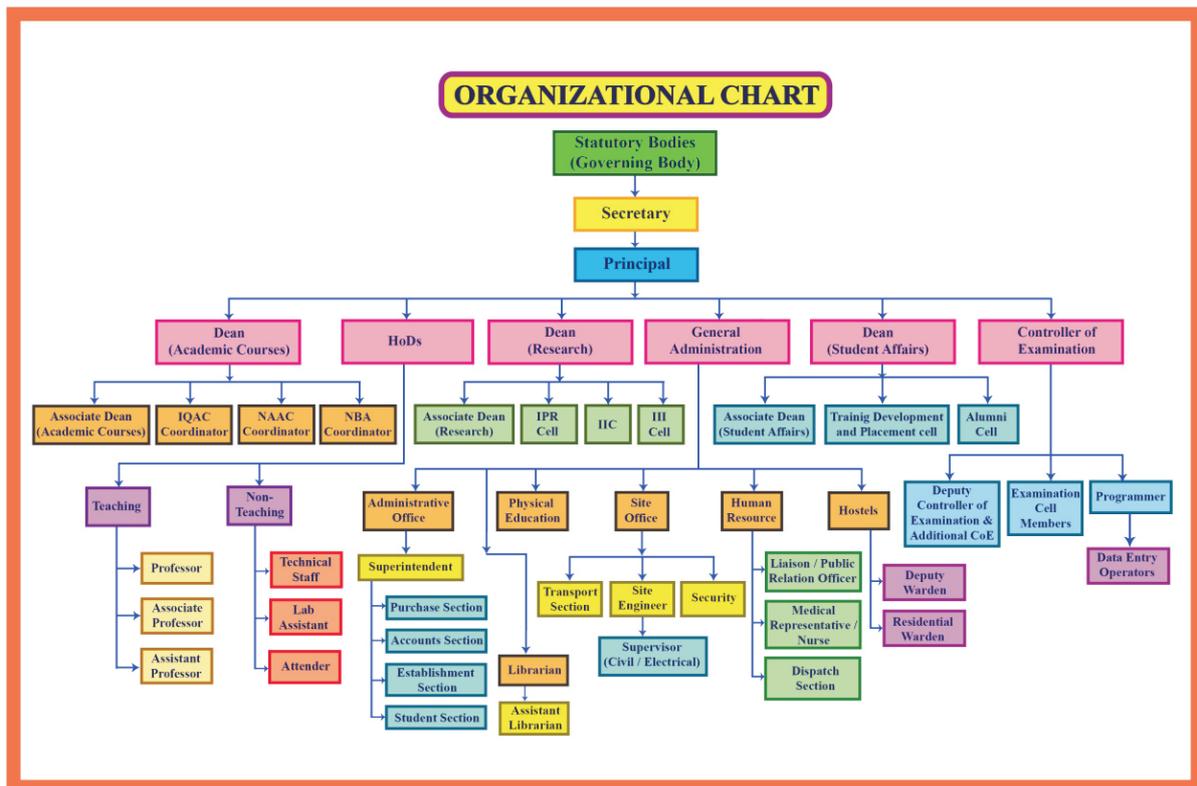


M. LOGESHWARAN
17UECE115 / ECE

Other than academics, our students have achieved and proved their talents in NSS, sports and cultural activities.

Name of the award/ medal	Inter-university / State / National/ International	Name of the event	Name of the student
Best NSS Volunteer	University	NSS	P.Lingesh Dhanraj
Republic Day Parade	University	NCC	Ajay Karthick
Writer of the Year	State	Cultural	Prince Yona RLC
Quote Writer of the Year	State	Cultural	Prince Yona RLC
II - PRIZE in Quiz	National	Cultural	S.Subhiksha
I-Prize in Quiz	National	Cultural	B.Saivabhadharani
II Prize in Poster Making	National	Cultural	K.B.Shree Nachiyar
Talent award in Quiz	National	Cultural	R.Sridivya
B-Certificate	State	NCC	R.Seshavan
B-Certificate	State	NCC	G.Vijayaraghavan
B-Certificate	State	NCC	R.Nadarajan
B-Certificate	State	NCC	A.R.Hariharan
B-Certificate	State	NCC	V.Arun Riyas
B-Certificate	State	NCC	R.Vasanth
B-Certificate	State	NCC	V.Tamil Selvan
B-Certificate	State	NCC	P.Siva

B-Certificate	State	NCC	S.John Vinito
B-Certificate	State	NCC	S.Sunil Suriya Prakash
B-Certificate	State	NCC	M.Velan Vinoth
B-Certificate	State	NCC	P.Bhavesh Chandru
B-Certificate	State	NCC	S.Balamurugan
B-Certificate	State	NCC	B.Akalya
B-Certificate	State	NCC	S.Alagusundari
B-Certificate	State	NCC	M.Gokila
B-Certificate	State	NCC	T.Karthiga
B-Certificate	State	NCC	U.Karthicka
B-Certificate	State	NCC	K.Madhumitha
B-Certificate	State	NCC	K.Mareeswari@Rojamalar
B-Certificate	State	NCC	R.Suguna
B-Certificate	State	NCC	K.Yanthra
C-Certificate	State	NCC	K.Pon Ishwarya
C-Certificate	State	NCC	G.Prabha
C-Certificate	State	NCC	M.G.Shanmugapriya
C-Certificate	State	NCC	N.Subha



CRITERIA – VI

Kamaraj College of Engineering and Technology (Autonomous) is governed by elected members of various Mahamai Tharappus of Virudhunagar, with the vision to make this Institution the unique of its kind in the field of Research and Development activities in this part of world and the mission to impart highly innovative and technical knowledge to the urban and unreachable rural student folks through total quality education. The Secretary leads the administration who ensures liberal, democratic and barrier free management aided by Principal, Deans, Controller of Examination, Heads of the departments, Training and Placement Cell and other committees. Adequate freedom is provided to faculty members to formulate plans for strengthening teaching–learning process, academic advancement, nurturing multifaceted talent in students and encouraging enthusiastic learners to aim for professional competency. Our institution vision reflects in various needs of society through research forum.

AUTONOMY

Our Institution attained autonomous status in 2019 and based on the UGC / AICTE regulations, our institution has the following statutory bodies (Governing body, Academic Council, Board of Studies and Finance Committee) to ensure proper management of academic, financial and general administrative affairs. The Principal is the Academic Head. The Dean Academics Courses organizes the academic council meeting, board of studies meeting, frames the academic regulations, and communicates the resolutions to the Academic council for approval. The Dean Research monitors the research activities like Intellectual Property Rights (IPR) cell and consultancy projects of the institution. The Controller of Examination constantly reviews the system of examinations in order to enhance the quality of the assessment process. The Head of the Department promotes the departmental activities to achieve the vision and mission of the institution. The administrative office, Physical education, estate office, human resources, hostels work under the supervision of general administration through the principal. The Coordinator, Internal Quality Assurance Cell (IQAC) takes measures to sustain standards in curriculum, teaching–

learning and evaluation process through feedback mechanism and prepares the Annual Quality Assurance Report of the College every year.

Professional development / administrative training programmes organized by the Institution

Department of Electrical and Electronics Engineering and Mechanical Engineering in association with AICTE conducted series of Online STTPs and FDP on recent technologies using the fund received from AICTE. The details are given below:

Title of the professional development programme organised for teaching staff	No. of participants	Duration
Orientation to Microsoft Teams for Online teaching. Conducted through online.	22	13-07-2020
AICTE Sponsored Online STTP on ELECTRIC CARS TECHNOLOGIES AND MODERN POWER SYSTEM ” - SERIES-I	2	27-07-2020 - 01-08-2020
Virtual Web conference on "Advanced Technologies in Electrical Engineering "	2	06-08-2020 - 07-08-2020
AICTE Sponsored Online STTP on ELECTRIC CARS TECHNOLOGIES AND MODERN POWER SYSTEM ” - SERIES-II	2	07-09-2020 - 12-09-2020
AICTE Sponsored Online STTP on ELECTRIC CARS TECHNOLOGIES AND MODERN POWER SYSTEM ” - SERIES-III	2	12-10-2020 - 17-10-2020
How to use Test Portal online platform for conducting online exams	22	17-10-2020
AICTE Sponsored Online FDP on "Applications of Machine Learning & Deep Learning in Electrical Engineering" - Series I	2	18-01-2021 - 30-01-2021
AICTE Sponsored Online STTP on “Make in India through 3D Printing and Industry 4.0 for Indian Industries” Series - I	2	01-02-2021 - 06-02-2021
IETE, Faculty Workshop on “Demo on Microwave Lab equipments and Measurement of Dielectric Constant"	10	09-04-2021
AICTE Sponsored Online STTP on “Make in India through 3D Printing and Industry 4.0 for Indian Industries” Series - II	2	12-04-2021 - 17-04-2021
AICTE Sponsored Online STTP on “Make in India through 3D Printing and Industry 4.0 for Indian Industries” Series - III	2	03-05-2021 - 08-05-2021
AICTE Sponsored Online FDP on "Applications of Machine Learning & Deep Learning in Electrical Engineering" - Series II	2	24-05-2021-05-06-2021

FDP/STTP/Refresher programmes attended by Faculty Members

Name of Teacher who attended the programme	Title of the programme	Duration
Dr.A.Yelilarasi	Introductory workshop on Virtual Physics Lab organized by National Institute of Engineering Mysuru	08-12-2020
Dr.T.Pandiselvi	Online Faculty Development Program on “Outcome Based Education- A Paradigm Shift”, Organized by Christ college of Science & Management, Karnataka, June 2020	-
J.Vijaya Keerthana	Art of rejuvenating the minds of students to overcome Socio-Economic issues and manage stress	01-02-2021 - 06-02-2021
Dr.T.Prathiba	5 Days Online Workshops on “Data Analytics with NLP for Healthcare Applications”	02-11-2020 - 07-11-2020
Dr.T.Prathiba	Online FDP on "Artificial intelligence and Machine learning" on 18th -22nd January 2021.	08-02-2021 - 12-02-2021
Dr.T.Prathiba	FDP on “Leveraging AI in Cyber Physical Systems”	08-02-2021 - 12-02-2021
Dr. A. Geetha	STTP on “Potential Challenges for integrating 5G and IoT”	08-10-2020 - 12-10-2020.
Mr. M. Ramesh	AICTE Training and Learning (ATAL) Academy Online FDP on "Towards 5G Communications & Beyond with IoT, Machine Learning"	09-11-2020 - 14-11-2020
Dr.R.Muthuselvi	AICTE sponsored ATAL FDP on Artificial Intelligence and Machine Learning Applications	21-09-2020 - 25-09-2020
Dr.A.Meenakshi	AICTE sponsored ATAL FDP on Data Sciences	21-09-2020 - 25-09-2020
Dr. V. Jeyalakshmi	STTP on “Energy Efficient Techniques for 5G wireless communication”	23-01-2020 - 28-11-2020
Mr. M. Ramesh	Workshop on “Antenna Technology” on 28th November – 05th December 2020.	23-11-2020 - 27-11-2020
Dr.T.Prathiba	AICTE sponsored online STTP on "Machine Learning and its applications (Phase-1)	23-11-2020 - 28-11-2020
Dr. A. Geetha	Online FDP on "Internet of Things (IoT)" on 14th – 18th December 2020.	26-10-2020 - 30-10-2020
Mrs. C. Nagavani	One week online short term training program(STTP) on “Support Open Technologies for Deployed Artificial Intelligence	30-05-2021- 04-06-2021
Dr. D. Pradiba	Completed NPTEL-AICTE Faculty Development Programme course (FDP equivalent) on Computer Aided Drug Design – 8-week course)	8 Week course, Sep- Dec 2020
Mr. A.Arulkumar	FDP on “Renewable Energy Systems”	01-06-2020 - 05-06-2020
Ms.S.Kavitha	Five day workshop on Universal Human Value on the theme “Inculcating Universal Human Values in Technical Education”	02.11.2020 - 06.11.2020
Mr. B.Aravindkumar	STTP on Introduction to Institutional Management	02-08-2020 - 27-08-2020
Dr. J. Dhanalakshmi	AICTE Training And Learning (ATAL) Academy online FDP on Novel Materials	05-10-2020 – 09-10-2020
Mr. P.Vairamani	UNIVERSAL HUMAN VALUES	10-8-2020 – 14-08-2020

Name of Teacher who attended the programme	Title of the programme	Duration
Dr. N.Sundararajan	UNIVERSAL HUMAN VALUES	10-8-2020 – 14-08-2020
Mr. S.Kannappan	How to Write and Publish a Scientific Paper (Project-Centered Course - Four Week)	12-05-2020
Mr. S.Kannappan	How to Get Skilled: Introduction to Individual Skills Management (Project-Centered Course - Six Week)	12-05-2020
Dr.K.Kannan	STTP - Recent Trends and Challenges of IoT in Automation	13-07-2020 - 18-07-2020
Mr.S. Manibalan	Workshop On Universal Human Values	14-12-2020 – 18-12-2020
Dr. S. Shamim Rishwana	ATAL - One week Online Faculty Development Program (FDP) on ENERGY STORAGE	17-05-2021 - 21-05-2021
Dr. J. Dhanalakshmi	online workshop on Universal Human Value by All India Council for Technical Education	19-10-2020 – 23-10-2020
Mr.N.Sivakumar	online workshop on Universal Human Value on the theme “Inculcating Universal Human Values in Technical Education”	19-10-2020 – 23-10-2020
Mr. S.Kannappan	Two-week FDP Managing online classes and creating MOOCS	20-04-2020 - 06-05-2020
Mr. A.Ganesan	FDP on “Advances and Research in Mechanical Engineering”	20-07-2020 - 24-07-2020
Dr.K.Kannan	STTP - Deep Learning and its applications using Tensorflow and Keras	20-07-2020 - 25-07-2020
Dr. S. Shamim Rishwana	AICTE-AQIS Sponsored Online Short Term Training Programme on Evolution of Polytronics in Future Technology	21-12-2020 - 26-12-2020
Mr. D.Mariappan	AICTE Sponsored FDP ON Incorporating Universal Human Values in Education	25-10-2021 – 29-10-2021
Dr. R. Shyam Kumar	Evaluating Trends in Biotechnological Research organized by Department of Biotechnology, Sri Venkateswara College of Engineering, Chennai.	27-07-2020 - 30-07 -2020
Mr. A.Arulkumar	STTP “ELECTRIC CARS TECHNOLOGIES AND MODERN POWER SYSTEM” - SERIES-I	27-07-2020 - 01-08-20
Dr.K.Kannan	Career Course on Data Science Fundamentals	27-07-2020 - 31-07-2020
Mr. G.Sakthivel	FDP on PLC Programming for Industrial Applications	27-7-2020 – 31-7-2020
Dr. K.Geetha	Online QIP on Developing Instructional Material	29-06-2020 - 03-07-2020
Mr. S.David Blessley	AICTE Sponsored online STTP on Recent Advances in tribology and surface Engineering, Organised by Saintgits College of Engineering, Kerala	14-09-2020 - 19-09-2020
Dr. Mrs. R. Arthy	Cyber Security	01-02-2021 – 05-02-2021
Mrs.M.Vigneswari	AICTE Sponsored STTP on An Overview of Smart Grid Infrastructure for Demand Side management organized by New Horizon College of Engineering,	01-02-2021 – 06-02-2021

Name of Teacher who attended the programme	Title of the programme	Duration
	Bangalore	
Mrs.M.Vigneswari	AICTE sponsored STTP (Series-II) on "Digital Signal Controllers for Control of Power Electronic Converters and Applications" organized by Sarvajanic College of Engineering & Technology, Surat	01-03-2021 – 06-03-2021
Ms.S.Kavitha	AICTE Sponsored six days Online STTP on “ Digital Signal Controllers for control of Power Electronic Converters and Applications”	01-03-2021 – 06-03-2021
Mrs. J. Uma Maheswari	AICTE Sponsored six days Online STTP on “ Digital Signal Controllers for control of Power Electronic Converters and Applications” organized by Sarvajanic College of Engineering and Technology,Surat	01-03-2021- 06-03-2021
Mrs. S. Nisharani	STTP on Emerging Trends in “Wireless Sensor Networks and Applications”	01-02-2020 - 30-04-2020
Mr. T.Suresh	AICTE & ATAL Sponsored FDP on “Electric Vehicles”, Organised by Manipal University, Jaipur	01-02-2021 - 05-02-2021
Dr.R.Ramya	FDP on AR VR	01-02-2021 - 16-02-2021
Dr.A.Anandh	FDP on AR VR	01-02-2021 - 16-02-2021
Mrs.K.Muthulakshmi	FDP on AR VR	01-02-2021 - 16-02-2021
Ms.S.Janani	FDP on AR VR	01-02-2021 - 16-02-2021
Mr. D. Mariappan	FDP on Stress Management	01-02-2021 - 05-02-2021
Dr. C. Geetha Priya	FDP on “Wearable Devices 2020” on 14th – 18th December 2020.	01-02-2021 - 06-02-2021
Mr. T.Ramesh	AICTE- Sponsored Online Short Term Training Program (STTP) "Vibration Analysis and Measurements”, Organised by Misrimal Navajee Munoth Jain Engineering College..	01-03-2021 - 06-03-2021
Mr. R. Ganesh	FDP on “State-of-the-art Experimental and Numerical Techniques in Civil Engineering”	01-03-2021 - 22-03-2021
Mrs.T.Maharajothi	FDP on Intellectual Property Rights	01-09-2020 - 05-09-2020
Mrs. R.Sangeetha	AICTE - NITTT - Module 1 - Orientation Towards Technical Education and Curriculum Aspects	01-11-2020 - 30-3-2021
Mr. K.Hariharan	AICTE - NITTT - Module 1 - Orientation Towards Technical Education and Curriculum Aspects	01-11-2020 - 30-3-2021
Mr.R.Ashok	One Week STTP on “Artificial Intelligence and Machine Learning”	01-12-2020 - 05-12-2020
Mr. S. Alwyn Rajiv	Online FDP on “Internet of Things (IoT)” 7th – 11th December 2020.	01-12-2020 - 05-12-2020
Mrs.L.V.Revathi	One Week AICTE Sponsored Online Short Term Training Program on “Machine Learning and its Applications”	02-11-2020 – 07-11-2020

Name of Teacher who attended the programme	Title of the programme	Duration
Ms. P.Kaviya	Universal Human Values	02-11-2020 - 06-11-2020
Mrs. R. Arthy	Artificial Intelligence and Deep Learning for Computational Biology	02-11-2020 – 07-11-2020
Mrs. D.Kayathri Devi	Zero-Shot Learning by Convex Combination of Semantic Embeddings	02-11-2020 – 15-11-2020
Mrs. D.Kayathri Devi	Zero-Shot Learning by Convex Combination of Semantic Embeddings	02-11-2020 – 15-11-2020
Dr. P. Subathra	Enhancing Research and Development through Project Based Learning to Achieve Outcome Based Education in Engineering	02-11-2020 – 7-11-2020
Mr.S.Ramesh Prabhu	Summer Faculty Research Fellow Program - 2020 - IIT Delhi	02-06-20 – 14-06-20
Mrs.M.Geetha	Six days International Faculty Development Programme on "ASTUTE-EFFLUX TRENDS IN MATHEMATICS"	02-07-2020 - 07-07-2020
Mrs.K.Ananthi	Six days International Faculty Development Programme on "ASTUTE-EFFLUX TRENDS IN MATHEMATICS"	02-07-2020 - 07-07-2020
Mrs.C.Nagadevi	Two week FDP on " Advanced MOOCS "	02-07-2020 - 17-07-2020
Mr.L.Prabakar	ATAL FDP on "IOT"	02-11-2020 - 06-11-2020
Mr. D.Palanikumar	AICTE Sponsored online workshop on 'Universal Human Value' on the theme "Inculcating Universal Human Values in Technical Education"	02-11-2020 - 06-11-2020
Dr.A.Meenakshi	AICTE Sponsored Six days Online STTP on "Enhancing Research and development through project based learning to achieve outcome based education in Engineering"	02-11-2020 - 07-11-2020
Dr. R. Ramya	STTP on "Writing and Publishing High Impact Research Publications and Scientific Documents"	02-11-2020 - 07-11-2020
Mrs.P.Swathika	AICTE Sponsored Online Six days STTP on "Artificial Intelligence and Deep Learning for Computational Biology"	02-11-2020 - 07-11-2020
Mrs.V.SuthaJebakumari	AICTE Sponsored Online Six days STTP on "Artificial Intelligence and Deep Learning for Computational Biology"	02-11-2020 - 07-11-2020
Mr.G.Srinivasan	STTP on "Writing and Publishing High Impact Research Publications and Scientific Documents"	02-11-2020 - 07-11-2020
Ms.S.Janani	FDP on Machine Learning and its applications	02-11-2020 - 07-11-2020
Mr.R.Ashok	Six days Online STTP on "Research Challenges and Applications of Internet of Things (IoT) in Smart Agriculture" on 14th -19th December 2020	02-11-2020 - 06-11-2020
Mr.A.R.Sivakumar	ATAL - One week online faculty program on STRESS MANAGEMENT	02-11-2020 - 06-11-2020
Mr.N.Sivakumar	ATAL - One week online faculty program on STRESS MANAGEMENT	02-11-2020 - 06-11-2020

Name of Teacher who attended the programme	Title of the programme	Duration
Mrs. M.Geetha	Online Workshop on “Universal Human Values”	02-11-2020 - 06-11-2020
Mrs. S.Meenakshi	AICTE – Online Workshop on Universal Human Values	02-11-2020 - 06-11-2020
Dr.M.Sudalaimani	FDP on Stress-management	02-11-2020 - 06-11-2020
Mr. D.Mariappan	ATAL online FDP on Soft Computing Techniques	02-11-2020 - 06-11-2020
Dr. J. Dhanalakshmi	one week AICTE sponsored STTP on “Nanotechnology and Functional Materials (NTFM-Phase-IV)	02-11-2020 - 07-11-2020
Dr. D. Pradiba	3-Day Online Workshop on How Teachers Can Make a Difference conducted by Teaching Learning Center (TLC) Indian Institute of Technology Madras Chennai,	02-12-2020- 04-12-2020
Mrs. M. Vigneswari	Five Days Short Term Course on "Power Electronics Application in Smart Grid and Electric Vehicle”	03-08-2020 - 07-08-2020
Mrs. R. Arthy	Recent Trends and Challenge of Internet of Things in Automation – II	03-08-2020 – 08-08-2020
Ms. Ms. P. Kaviya	Recent Trends in Artificial Intelligence and Soft Computing	03-08-2020 – 08-08-2020
Mr. B.Prabhu	AICTE Sponsored 6 days online STTP titled Vibration Analysis and Measurement	03-05-2021 - 08-05-2021
Mr. S.Devaraj	AICTE STTP on Make in India through 3D printing and industry 4.0 for Indian Industries at KCET	03-05-2021 - 08-05-2021
Mr. D.Palanikumar	AICTE STTP on Make in India through 3D printing and industry 4.0 for Indian Industries at KCET	03-05-2021 - 08-05-2021
Mrs. A.Sankara Narayana Murthy	AICTE STTP on Make In India through 3D printing and Industry 4.0 for Indian Industries at KCET	03-05-2021 - 08-05-2021
Mr. T.Suresh	AICTE- Sponsored Online Short Term Training Program (STTP) on "Vibration Analysis and Measurements”, organised by Misrimal Navajee Munoth Jain Engineering College.	03-05-2021 - 08-05-2021
Mr. T.Ramesh	AICTE- Sponsored Online Short Term Training Program (STTP) on "Vibration Analysis and Measurements”, organised by Misrimal Navajee Munoth Jain Engineering College..	03-05-2021 - 08-05-2021
Mrs. B.NoorulHamitha	AICTE sponsored Short Term Training Programme (STTP) on “Electric Vehicle Technology”	03-05-2021 - 08-05-2021
Mr. A.Karthikeyan	AICTE sponsored Short Term Training Programme (STTP) on “Electric Vehicle Technology”	03-05-2021 - 08-05-2021
Mrs. M. Geetha	One-Week International Virtual Workshop (Spectrum 2021) on “Research Paradigms”	03-05-2021 - 08-05-2021
Dr. R. Shyam Kumar	TEQUP III sponsored Faculty Development Program on “Recent Advancement in Medical Biotechnological Research” organized by Department of Industrial Biotechnology, Government College of Technology, Coimbatore.	03-08-2020 - 05-08- 2020

Name of Teacher who attended the programme	Title of the programme	Duration
Mr.B.Muthukrishnavinayagam	Faculty Enablement Program on Database Management System	03-08-2020 - 07-08-2020
Mr.M.Rajasekaran	Faculty Enablement Program on Database Management System	03-08-2020 - 07-08-2020
Dr. N. Kamatchi	One week online International FDP on “ Recent Advances in Mathematics & Statistics”	03-08-2020 - 08-08-2020
Dr. C. Geetha Priya	STTP on “Potential Challenges for integrating 5G and IoT”	03-08-2020 - 07-08-2020
Dr. K. Thanalakshmi	Five day faculty development programme on Role of Mathematics in Engineering Disciplines	03-08-2020 - 07-08-2020
Mr. S. Gopinath	Five day faculty development programme on Role of Mathematics in Engineering Disciplines	03-08-2020 - 07-08-2020
Dr. A. Maheswari	Five day faculty development programme on Role of Mathematics in Engineering Disciplines	03-08-2020 - 07-08-2020
Mrs.S.Meenakshi	Five day FDP on Role of Mathematics in Engineering Disciplines	03-08-2020 - 07-08-2020
Mr. P. Pandiaraj	Five Days online Faculty Development Programme on “ROLE OF MATHEMATICS IN ENGINEERING DISCIPLINES”	03-08-2020 - 07-08-2020
Mrs.C.Revathy	Five day faculty development programme on Role of Mathematics in Engineering Disciplines	03-08-2020 - 07-08-2020
Mrs. B. NoorulHamitha	AICTE Sponsored STTP on Introduction to Electric Vehicles, opportunities and challenges- Case Study	03-08-2020 - 08-08-2020
Mr.A.Karthikeyan	AICTE Sponsored STTP on Introduction to Electric Vehicles, opportunities and challenges- Case Study	03-08-2020 - 08-08-2020
Mr.D.Mariappan	Successfully completed one week (6 days) AICTE sponsored online Short Term Training Program on " Introduction to Electric vehicles ; opportunities and challenges - case study "	03-08-2020 - 08-08-2020
Mr.S.Ramesh Prabhu	AICTE Sponsored STTP on “Introduction to Electric Vehicles; Opportunities and Challenges - Case Study”	03-08-2020 - 08-08-2020
Mrs. D.Kayathri Devi	Immersive Virtual Reality	04-01-2020 – 08-01-2020
Mr.A.R.Sivakumar	FIVE DAY ONLINE COURSE -CHEMISTRY IN OUR DAY TO-DAY LIFE JAMAL MOHAMED COLLEGE, TRICHY	04-06-2020- 08-06-2020
Mr.N.Sivakumar	FIVE DAY ONLINE COURSE -CHEMISTRY IN OUR DAY TO-DAY LIFE JAMAL MOHAMED COLLEGE, TRICHY	04-06-2020- 08-06-2020
Mrs.M.Vigneswari	Faculty Development Program on “Recent Innovations & Technologies in Electrical Engineering” sponsored by TEQIP-III organized by Electrical Engineering Department in Engineering College, Jhalawar	04-01-2021 - 08-01-2021
Dr.M.Indra Devi	ATAL FDP on "Immersive Virtual Reality"	04-01-2021 - 08-01-2021

Name of Teacher who attended the programme	Title of the programme	Duration
Ms.T.Rajashree	ATAL FDP on AR/VR	04-01-2021 - 08-01-2021
Ms.G.Vijayalalitha	ATAL FDP on AR/VR	04-01-2021 - 08-01-2021
Dr. K.Geetha	STTP on Practical Approaches for Next Generation Sequencing Technologies and Data Analysis towards Health Care.	04-01-2021 - 09-01-2021
Mr. P.Ponkarthikeyan	Online STTP on Conservation of Energy and Environment through Sustainable Engineering by Mepco	04-01-2021 - 09-01-2021
Mrs. R.Sangeetha	Online STTP on Conservation of Energy and Environment through Sustainable Engineering by Mepco	04-01-2021 - 09-01-2021
Dr.R.Ramya	STTP on "Research Aspects on Deep Learning in Image and Video Processing - I"	04-01-2021 - 09-01-2021
Mr.G.Srinivasan	STTP on "Research Aspects on Deep Learning in Image and Video Processing - I"	04-01-2021 - 09-01-2021
Mr.B.Muthukrishnavinayagam	STTP on "Research Aspects on Deep Learning in Image and Video Processing - I"	04-01-2021 - 09-01-2021
Mrs.K.Muthulakshmi	STTP on "Research Aspects on Deep Learning in Image and Video Processing - I"	04-01-2021 - 09-01-2021
Dr.S.Rajeshbabu	FDP on Electrical and Computer Engineering	04-01-2021 - 08-01-2021
Mrs. C. Nagavani	FDP on “Leveraging AI in Cyber Physical Systems”	04-01-2021 - 09-01-2021
Mr. S.Kannappan	STTP - Industrial Robotics	04-01-2021 - 09-01-2021
Dr.T.Pandiselvi	Online Faculty Development Programme on “Advanced Optimization Techniques and hands-on with MATLAB / SCILAB”, Jointly organized by Electronics and ICT Academy MNIT Jaipur, Electronics & ICT Academy NIT	04-06-2020 - 11-06-2020
Mrs.M.Geetha	One week online FDP on "Advanced Optimization Techniques for Research Problem solving"	04-08-2020 - 08-08-2020
Mr. S. Alwyn Rajiv	ATAL FDP on “Lab on Chip” on 18th – 22nd January 2021.	04-12-2020 - 11-12-2020
Mrs. P.Antony Seba	Artificial intelligence driven biomedical data analysis for disease diagnosis	05-11-2020 – 10-11-2020
Mr. S. Wesley Moses Samdoss	FDP on "Data Science & Artificial Intelligence conducted on 5th & 6th January, 2021.	05-01-2021 - 06-07-2021
Dr. D. Pradiba	participated in an NPTEL online Lab Workshop on “Computer Aided Drug Design for SARS-Cov2" conducted by IIT Madras during	05-04-2021 - 08-04-2021
Mrs. M.Geetha	5-Day Workshop on “Technical Report writing using LaTeX”	05-04-2021 - 09-04-2021
Mrs.K.Ananthi	5 day workshop on "Technical Report writing Using Latex"	05-04-2021 - 09-04-2021
Dr. N. Kamatchi	5- Day Workshop on "Technical Report Writing using LaTeX"	05-04-2021 - 09-04-2021

Name of Teacher who attended the programme	Title of the programme	Duration
Mrs. M.Geetha	5- Day FDP on "Contemporary Trends in Science & Technology"	05-04-2021 - 09-04-2021
Dr.A.Anandh	30 Days Webinar Series on "AI Master Class"	05-10-2020 - 03-11-2020
Dr. R. Ramya	30 Days Webinar Series on "AI Master Class"	05-10-2020 - 03-11-2020
Dr. K.Geetha	STTP on 3-D Printing merges with Nanomaterials in Medical Applications	05-10-2020 - 10-10-2020
Mr. S.Muthu Natarajan	AICTE Sponsored one week STTP on “3D printing merges with Nano materials in Medical Applications” Conducted by Guru Nanak Institute of Technology, Hyderabad.	05-10-2020 - 10-10-2020
Mrs.L.V.Revathi	AICTE-ISTE sponsored ONE WEEK ONLINE INDUCTION/REFRESHER PROGRAMME ON "Emerging Trends on IoT"	06-04-2021 – 12-04-2021
Mrs.M.Vigneswari	FDP on "Contemporary Challenges in Electrical Engineering and Aiding Technologies"	06-07-2020 - 10-07-2020
Dr.M.Shanthi	TEQIP-III sponsored Faculty Development programme on "Challenges and Opportunities in Recent Emerging Technologies” organized by Department of Chemical Engineering, SGGSI&T, Nanded	06-07-2020 - 10-07-2020
Mrs. M. Geetha	Online training programme on “Academic Leadership”	06-02-2021 - 12-02-2021
Mrs. C. Revathy	Online Academic Leadership course for teachers	06-02-2021 - 12-02-2021
Mr. K. Hariharan	Applications of MATLAB in Civil Engineering	06-07-2020 - 10-07-2020
Mrs. J. Vijaya Keerthana	Applications of MATLAB in Civil Engineering	06-07-2020 - 10-07-2020
Mr. P. Balasundar	FDP cum Workshop on “Future of Engg Education & Work in post COVID-19 World”	06-07-2020 - 11-07-2020
Mr. S. Kannappan	Digital Manufacturing & Design Technology Specialization (9 Course Module)	06-07-2020.
Mrs. P. Muthumari	STTP on "Advanced Antenna and RF Technologies for 5G and IoT”	06-08-2020 - 12-08-2020
Dr. S. Jeyadevi	Online Faculty Development Programme on “Energy Audit in Process Industries – A Practical Approach”, Department of EEE & ICE, Kalasalingam Academy of Research and Education	07-01-2021 – 13-01-2021
Mrs. M. Vigneswari	AICTE sponsored Six days online Short Term Training Programme on "Smart Grid - Monitoring, Protection and Control - phase 3 - IoT & Cyber Security issues in Smart Grid”	07-09-2020 – 12-09-2020
Ms. S. Kavitha	AICTE sponsored one week online Online Short Term Training Programme on “Internet of Things for Healthcare”	07-09-2020 – 12-09-2020
Mrs. R. Arthy	Online FDP on Python Programming	07-09-2020 - 18-09-2020

Name of Teacher who attended the programme	Title of the programme	Duration
Mr. R. Ganesh	One-week online certificate course on "Design of RCC Structure	07-07-20 - 12-7-2020
Mr. S. Kannappan	FDP -Empowerment through digital technologies & E-Learning methodologies	07-07-2020 - 12-07-2020
Mrs. J. Vijaya Keerthana	Structural Health Monitoring and Seismic Protection of structures and Infrastructural systems-Phase III	07-09-2020 - 12-09-2020
Mr. A. Anandh	AICTE sponsored ATAL FDP on Design Thinking	07-09-2020 - 11-09-2020
Dr. R. Ramya	AICTE sponsored ATAL FDP on "Data Sciences"	07-09-2020 - 11-09-2020
Mrs. K. Leelarani	AICTE sponsored ATAL FDP on "Data Sciences"	07-09-2020 - 11-09-2020
Mrs. P. Swathika	AICTE sponsored ATAL FDP on Cybersecurity	07-09-2020 - 11-09-2020
Mrs.K.Muthulakshmi	AICTE sponsored ATAL FDP on Cybersecurity	07-09-2020 - 11-09-2020
Mrs. V. Suthajebakumari	AICTE sponsored ATAL FDP on Cybersecurity	07-09-2020 - 11-09-2020
Mr. M. Rajasekaran	ATAL FDP on Block Chain	07-09-2020 - 11-09-2020
Mr. S. Ramesh Prabhu	AICTE Sponsored FDP on "Digitization in Industrial Automation"	07-12-20 -12-12-2020
Dr. R. Lakshmi	Six days AICTE sponsored STTP on PARADIGM SHIFT IN ASSESSMENT AND EVALUATION PRACTICES FOR ENGINEERING GRADUATES	07-12-2020 - 12-12-2020
Mr. P. Ponkarthikeyan	IITB-ISRO-AICTE Mapathon	07-12-2020 - 22-12-2020
Mrs. J. Vijaya Keerthana	IITB-ISRO-AICTE Mapathon	07-12-2020 - 22-12-2020
Mrs. B. Deepa	IITB-ISRO-AICTE Mapathon	07-12-2020 - 22-12-2020
Mrs. S. Nisharani	Python+MATLAB based summer research school on Convex optimization for Machine-Learning and 5G wireless Technology, by Prof. Aditya. K.Jagannatham, EEE department, IIT Kanpur	07-12-2020 - 11-12-2020
Mr. M. Ramesh	STTP-Phase II on "AI-MIMO MILLIMETER (mm) WAVE AND MASSIVE MIMO APPLICATIONS FOR 5G WIRELESS NETWORKS USING AI" on 14th -19th December 2020	07-12-2020 - 11-12-2020
Mr. S. Alwyn Rajiv	AICTE ATAL Sponsored Online FDP on “VLSI Design Verification and Testing” by Government College of Engineering, Rajkot 7 th June – 11 th June 2021	07-12-2020 - 11-12-2020
Dr. R. Suresh Babu	STTP on “Millimeter (mm) wave and Massive MIMO Applications for 5G wireless Networks Using Artificial Intelligence and MIMO” on 26 th – 31 st January 2021.	07-12-2020 - 12-12-2020
Dr. V. Jeyalakshmi	Six days Online STTP on “Research Challenges and Applications of Internet of Things (IoT) in Smart Agriculture”	07-12-2020 - 12-12-2020

Name of Teacher who attended the programme	Title of the programme	Duration
Mrs. P. Muthumari	Online FDP on “Recent Trends in Wireless Communication and 5G Technology” by Narasu’s Sarathu Institute of Technology, Salem	07-12-2020 - 12-12-2020
Mr. K. Ganesan	STTP on Power Utilities and Artificial Intelligence - Leveraging the Data	07-12-2020 - 12-12-2020
Mrs. V. Suthajebakumari	STTP on "Application of Deep Learning Techniques in Remote sensing for monitoring , managing and conserving natural resources for the sustainable development of the nation”	08-02-2021 - 13-02-2021
Mrs. P. Swathika	STTP on "Application of Deep Learning Techniques in Remote sensing for monitoring , managing and conserving natural resources for the sustainable development of the nation”	08-02-2021 - 13-02-2021
Ms. T. Rajashree	FDP on Cyber Security	08-02-2021 - 13-02-2021
Ms. G. Vijayalalitha	FDP on Cyber Security	08-02-2021 - 13-02-2021
Dr. R. Suresh Babu	Indo-USA Online Short-term Course on "Signal Processing and Machine Learning Techniques for Data-Driven IoT and Smartphone Health Monitoring" Indian Institute of Technology Bhubaneswar Jatni-Kurdha Road, Kurdha District, Odisha-752050, 26-31/03/2021	08-02-2021 - 13-02-2021
Dr. S. Kalyani	NAAC Sponsored Webinar on Quality sustenance through online mode of Education	08-04-2021 - 09-04-2021
Mr. R. Ganesh	Virtual internship programme on industry specific skills	08-05-2021- 31-05-2021
Dr. C. Geetha Priya	Short Term Training Program on “Recent Trends in RF Technology for 5G and IoT”	08-10-2020 - 12-10-2020
Mrs. L.V. Revathi	Five days Virtual FDP on Recent advancements in Robotics and Automation	09-03-2021 – 13-03-2021
Dr. P. Subathra	Cyber Security - Current Trends and Future Perspective	09-11-2020 – 14-11-2020
Dr. P. Subathra	Cyber Security - Current Trends and Future Perspective	09-11-2020 – 14-11-2020
Mr. S. Ramesh Prabhu	FDP on " Recent Advancements in Robotics and Automation"	09-03-2021 - 13-03-2021
Mr. R. Ganesh	Faculty Development Program cum Orientation program on "Structural Analysis"	09-07-2020 - 12-07-2020
Ms. T. Rajashree	ATAL FDP on Data science for IoT	09-10-2020 - 13-10-2020
Ms. G. Vijayalalitha	ATAL FDP on Data science for IoT	09-10-2020 - 13-10-2020
Mrs. K. Leelarani	ATAL FDP on Internet of Things (IoT)	09-11-2020 - 13-11-2020
Ms. T. Rajashree		09-11-2020 - 13-11-2020

Name of Teacher who attended the programme	Title of the programme	Duration
Ms. G. Vijayalalitha	ATAL FDP on Internet of Things (IoT)	09-11-2020 - 13-11-2020
Dr. S.P. Murali Kannan	Participated in a Five-Day Online Faculty Development Program on “STRUCTURAL RESPONSE UNDER EXTREME LOADING” organized by the Department of Civil Engineering, Thiagarajar College of Engineering, Madurai	10-05-2021 – 14-05-2021
Mrs. J. Uma Maheswari	FDP on "Blended Learning and Flipped Classroom" by ATAL in association with SVNIT	10-08-2020— 14-08-2020
Mr.A.R. Sivakumar	online workshop on Universal Human Value on the theme “Inculcating Universal Human Values in Technical Education”	10-08-2020 - 16-08-2020
Mrs. R. Santhiya	“Electric vehicle design using MATLAB” - Organized by Electrical Engineering Student Association,	10-09-2020 - 12-09-2020
Dr. S. Jeyadevi	Three days FDP on "Electric vehicle design using MATLAB", G.H.Raisoni institute of Engineering & Technology association with IEEE (Madras section)and Pantech e-Learning, pune	10-9-2020 – 12-9-2020
Mrs. R. Santhiya	Three days FDP on "Electric vehicle design using MATLAB"	10-9-2020 – 12-9-2020
Dr. C. Geetha Priya	AICTE Training And Learning Academy ATAL FDP on “Role of AR and VR in real time applications” Dept. of ECE, Karunya University, Coimbatore	10-05-2021 - 15-05-2021
Mrs. V. Sutha Jebakumari	IEEE- Faculty Development Programme on "Practical Exposure on Fundamental Mathematics behind Machine Learning"	10-05-2021 - 13-05-2021
Dr. A. Ronaldo Anuf	Faculty development program on Advances in Bioinformatics, organized by NIT Warangal and ICT academy	10-05-2021 - 15-05-2021
Dr. A. Ronaldo Anuf	Faculty Development Program on ‘VIRTUAL LABS’, as a part of “PALS-VLABS 2020-21 INITIATIVE with NITK Surathkal”	10-08-2020 - 14-08-2020
Dr. R. Ramya	Training on VLAB by PALS	10-08-2020 - 14-08-2020
Mr. B. Prabhu	Online workshop on Universal Human values through AICTE, NewDelhi.	10-08-2020 - 14-08-2020
Mr. S. David Blessley	Attended the online FDP on Advances in Materials Engineering and Sustainable Manufacturing	10-08-2020 - 14-08-2020
Mr. A.Sankara Narayana Murthy	VLAB FDP by PALS academy	10-08-2020 - 14-08-2020
Mr. A.Sankara Narayana Murthy	Online workshop on Universal Human values through AICTE, NewDelhi.	10-08-2020 - 14-08-2020
Dr. A. Ronaldo Anuf	AICTE - online workshop on Universal Human Value on the theme “Inculcating Universal Human Values in Technical Education”	10-08-2020 - 14-08-2020
Dr. A. Geetha	Short Term Training Program “Recent Trends in RF Technology for 5G and IoT”	10-08-2020 - 14-08-2020

Name of Teacher who attended the programme	Title of the programme	Duration
Dr.R.S.Venkatesan	AU -Online Six days FDTP on “EC8553-Discrete Time Signal Processing” Organized by Department of ECE, K.L.N. College of Engineering, Pottapalaym.	10-08-2020 - 14-08-2020
Mrs. M. Stella Mercy	Online FDP on “Potential and Challenges for Integrating 5G Networks and IoT Applications in Smart City Environment	10-08-2020 - 14-08-2020
Mrs. P. Muthumari	International online FDP on “Microsystem Design Control Engineering”	10-08-2020 - 14-08-2020
Mrs. S.Vimala devi	FDP on VLAB	10-08-2020 - 14-08-2020
Ms. S. Kavitha	FDP on VLAB	10-08-2020 - 14-08-2020
Mr. S. Ramesh Prabhu	Inculcating Universal Human Values in Technical Education	10-08-2020 - 14-08-2020
Mr. A. Ganesan	Inculcating Universal Human Values in Technical Education	10-08-2020 - 14-08-2020
Dr. S.Gandhi, Mr. S.Sivakumaravel, Mrs. M.G.Sri Bala. Dr. S.Kailash	Advanced or Smart Processing Technology	10-08-2020 - 14-08-2020
Mr. K.M. Sathishkumar	Online workshop on Universal Human Value on the theme “Inculcating Universal Human Values in Technical Education”	10-08-2020 - 14-08-2020
Dr. N. Kamatchi	Five day Short Term Training Programme on “Mordern Mathematical Tools in Calculus and Analytics”	10-08-2020 - 14-08-2020
Mr. P. Pandiaraj	Online workshop on Universal Human Value on the theme “Inculcating Universal Human Values in Technical Education”	10-08-2020 - 14-08-2020
Dr. N. Mehala	Online workshop on Universal Human Value on the theme “Inculcating Universal Human Values in Technical Education”	10-08-2020 - 31-07-2020
Dr.A.Thamilisai	Online workshop on Universal Human Value on the theme “Inculcating Universal Human Values in Technical Education”	10-08-2020 - 31-07-2020
Mr. K.Agathian	Universal Human Values	10-09-2020 - 14-09-2020
Dr. N. M. Mary Sindhuja	FDP on “Micro Electro Mechanical Systems”	10-10-2020 - 15-10-2020
Mr. P. Ponkarthikeyan	Online CSIR - Summer Research Training Program 2020	1-06-2020 – 30-08-2020
Mrs. J. Uma Maheswari	Online FDPon “ Wearable Devices”organized by ATAL Academy in association with Saintgits College of Engineering	11-01-2021- 15-01-2021
Ms. S. Kavitha	Online FDPon “ Wearable Devices”organized by ATAL Academy in association with Saintgits College of Engineering	11-01-2021- 15-01-2021
Ms. P. Kaviya	Internet of Things (IoT)	11-01-2021 – 15-01-2021

Name of Teacher who attended the programme	Title of the programme	Duration
Dr.A.Anandh	ATAL FDP on "Internet of Things"	11-01-2021 - 15-01-2021
Mr. D. Mariappan	Online FDP Advances in Power Electronics for Hybrid Electric vehicles - 2020	11-12-2020 - 15-12-2020
Dr. D. Pradiba	Completed NPTEL-AICTE Faculty Development Programme course (FDP equivalent) on Experimental Biotechnology – 12-week course	12 week course (Sep –Dec 2020)
Mrs. R. Santhiya	FDP on "Quantitative methods for Data Analysis"(Sponsored by MHRD, Pandit Madan Malaviya,	12-8-2020 – 25-08-2020
Dr. A. Yelilarasi	FDP on Recent trends in Material Science organized by GMRI Kakinada	12-10-2020 – 16-10-2020
Mrs. V.Chandra	Workshop on Challenges and Opportunities in Future Electrical Vehicles Charging	12-03-2021 - 14-03-2021
Mr. S.Muthu Natarajan	AICTE STTP on Make In India through 3D printing and Industry 4.0 for Indian Industries at KCET	12-04-2021 - 16-04-2021
Mr. S.Chidambarakumaran	AICTE Sponsored STTP on Electric Vehicle Technology, Organised by Panimalar Institute of Technology, Chennai	12-04-2021 - 17-04-2021
Mr. N.R.Madhan	AICTE STTP on Make In India through 3D printing and Industry 4.0 for Indian Industries at KCET	12-04-2021 - 17-04-2021
Mr. K.Ponprapakaran	Industrial Internet Of Things	12-08-2020 - 16-08-2020
Mr. S. David Blessley	AICTE Sponsored online STTP on Recent Advances in tribology and surface Engineering, Organised by Saintgits College of Engineering, Kerala	12-10-2020 - 17-10-2020
Mr. S.Devaraj	AICTE Sponsored online STTP on Recent Advances in tribology and surface Engineering, Organised by Saintgits College of Engineering, Kerala	12-10-2020 - 17-10-2020
Dr. C. Geetha Priya	Workshop “Advanced Optical Access Networks and its Role in Smart Cities”	12-10-2020 - 16-10-2020.
Dr. A. Geetha	One week virtual STTP on “Advanced ML for Biosignal data”	12-10-2020 - 16-10-2020.
Dr. N. M. Mary Sindhuja	FDP on “Recent Technological Trends in Computers and Cyber security”	12-10-2020 - 16-10-2020.
Mr. A.Karthikeyan	STTP on Integration of renewable energy and big data analytics of smart grid	12-10-2020 - 17-10-2020
Dr. S. Jeyadevi	Stress-management, GOVERNMENT COLLEGE OF ENGINEERING - SRIRANGAM, ATAL	1-2-2021 – 5-2-2021
Mrs. L.V. Revathi	AICTE-ISTE sponsored ONE WEEK ONLINE INDUCTION/REFRESHER PROGRAMME ON "Internet of Things- Vision [Phase III]"	13-04-2021 – 20-04-2021
Mrs. J. Uma Maheswari	AICTE-ISTE induction programme on “Internet of Things (IoT) –Vision” organized by Motilal Nehru Government Polytechnic College	13-04-2021 – 20-04-2021
Ms. S. Kavitha	AICTE-ISTE sponsored one week online induction/refresher programme on "Internet of Things- Vision [Phase III]"	13-04-2021 – 20-04-2021

Name of Teacher who attended the programme	Title of the programme	Duration
Dr. S. Jeyadevi	Online STTP on " Real Time Simulation and Applications for Renewable Energy System", Karpaga Vinayaga College of Engineering and Technology	13-07-2020 – 15-07-2020
Dr.M.Shanthi	FDP on “Upscaling Pedagogy with Moodle” Organized by DonBosco College, Yelagiri Hills.	13-07-2020 – 15-07-2020
Ms. P. Kaviya	Online FDP on “Emotional Intelligence”	13-09-2020 - 17-09-2020
Mr. P. Balasundar	FDP on “Novel Materials and Its Industrial Applications”	13-05-2020 - 18-05-2020
Mr. R. Ganesh	Online Certificate Course on Remote Sensing & GIS Technology	13-06-2020 - 01-07-2020
Dr. A. Ronaldo Anuf	Three days Faculty Development Program “Biopharmaceutical Product Development” jointly organized by Department of Biotechnology & Institution and Industry Partnership Cell (IIPC) of Karpaga Vinayaga College of Engineering and Technology	13-07-2020 - 15-07-2020
Mr. M. Ramesh	Six Days Online Webinar on "Recent Trends in Antenna Engineering and Nanotechnology"	13-07-2020 - 18-07-2020
Mr. A. Ganesan	FDP on “Recent Trends on Automotive new product development”	13-07-2020 - 18-07-2020
Mrs. M. Stella Mercy	Online workshop on Universal Human Value on the theme “Inculcating Universal Human Values in Technical Education”	13-07-2020 - 24-07-2020
Dr.G.Bharathy	AICTE - ATAL Sponsored Faculty development programme on "Emotional Intelligence" Conducted by Indian Institute of Information Technology (IIIT), Allahabad	13-09-2020 - 17-09-2020
Mrs. B. Deepa	"Sustainable buildings and Future Technologies" conducted by CSIR-CBRI, Roorkee from July 13th to 17th.	13-7-2020 - 17-7-2020
Mrs. L.V. Revathi	FDP on wearable devices	14-09-2020 – 18-09-2020
Mrs. L.V. Revathi	One weekhands on FDP on AI using Python	14-09-2020 – 19-09-2020
Mr. D.Kayathri Devi	Online FDP on “Artificial Intelligence using Python”	14-09-2020 – 19-09-2020
Mrs. L.V. Revathi	International FDP on “Modeling, Simulation & Fabrication of Futuristic Semiconductor, MEMS and NEMS Devices”	14-12-2020- 19-12-2020
Mrs. M. Vigneswari	Online short course FDPOM 109 - “Industrial Automation” organized by National Institute of Technical Teachers Training and Research, Chennai.	14-12-2020 – 18-12-2020
Dr. S. Jeyadevi	STTP - Research Challenges and Applications of Internet of Things (IoT) in Smart Agriculture, Kongunadu College of Engineering and Technology, Trichy	14-09-2020 - 19-09-2020

Name of Teacher who attended the programme	Title of the programme	Duration
Mrs. J. Uma Maheswari	AICTE sponsored Six Days Online Short Term Training Programme on “IoT based Control Strategies for AC/DC Microgrids in Smart City Implementation” organized by Sri Ramakrishna Engineering College	14-09-2020 - 19-09-2020
Ms. S. Kavitha	AICTE sponsored Six Days Online Short Term Training Programme on “IoT based Control Strategies for AC/DC Micro grids in Smart City Implementation”	14-09-2020 - 19-09-2020
Mr. M. Ramesh	One Week Online FDP on “Recent Trends in Electronics and Communication”, July 2020	14-05-2021 - 18-05-2021
Mrs. M. Geetha	One Week FDP on “Future and Challenges in Engineering and Technology”	14-05-2021 - 18-05-2021
Dr.R.S.Venkatesan	Online workshop on Universal Human Value on the theme “Inculcating Universal Human Values in Technical Education”	14-07-2020 - 18-07-2020
Mr.L.Prabahar	NPTEL FDP on "Learning Analytics Tools"	14-09-2020 - 04-12-2020
Mr. M. Rajasekaran	Artificial Intelligence	14-09-2020 - 18-09-2020
Mr. S.Devaraj	AICTE Sponsored online STTP on Recent Advances in tribology and surface Engineering, Organised by Saintgits College of Engineering, Kerala	14-09-2020 - 19-09-2020
Mrs. S. Nisharani	Online FDP on "Smart Cities" 7 th – 11 th December 2020.	14-09-2020 - 19-09-2020
Mr. A.Karthikeyan	AICTE Sponsored short term training on “ Grid Integration Techniques for Electric Vehicleschallenges,Opportunities ,G2V & V2G Applications.	14-09-2020 - 19-09-2020
Mrs. B. NoorulHamitha	AICTE Sponsored short term training on “ Grid Integration Techniques for Electric Vehicleschallenges,Opportunities ,G2V & V2G Applications.	14-09-2020 - 19-09-2020
Mr. K. Ganesan	AICTE Sponsored short term training on “ Grid Integration Techniques for Electric Vehicleschallenges,Opportunities ,G2V & V2G Applications.	14-09-2020 - 19-09-2020
Mr.R.Ganesan	AICTE Sponsored short term training on “ Grid Integration Techniques for Electric Vehicleschallenges,Opportunities ,G2V & V2G Applications.	14-09-2020 - 19-09-2020
Mrs. J. Vijaya Keerthana	Developing Pedagogy for Effective Implementation of Outcome based Education in Engineering Institutes	14-12-2020 - 19-12-2020
Mrs. V. Suthajebakumari	STTP on "Research Aspects on Deep Learning in Image and Video Processing"	14-12-2020 - 19-12-2020
Mr.G.Nirmala	STTP on "Research Aspects on Deep Learning in Image and Video Processing"	14-12-2020 - 19-12-2020

Name of Teacher who attended the programme	Title of the programme	Duration
Mrs. P. Swathika	STTP on "Research Aspects on Deep Learning in Image and Video Processing"	14-12-2020 - 19-12-2020
Dr. C. Geetha Priya	Workshop on “Smart Transportation & Autonomous Systems (STAS),	14-12-2020 - 18-12-2020
Dr. A. Geetha	AICTE ATAL Sponsored Online One Week FDP “Introduction to Software Robots and Automation”. Organized by Bharathiar Centenary Memorial Govrment Womens Polytechnic College	14-12-2020 - 18-12-2020
Dr. R. Suresh Babu	Six days Online STTP on “Recent Trends & Challenges for New Product Development”	14-12-2020 - 19-12-2020
Dr. V. Jeyalakshmi	STTP on “Capacity Building”	14-12-2020 - 19-12-2020
Mrs. M. Stella Mercy	AICTE Training and Learning (ATAL) Academy FDP on "COGNITIVE RADIO, ANTENNAS & MILLIMETRE WAVE COMMUNICATION" by SARANATHAN COLLEGE OF ENGINEERING, Trichy	14-12-2020 - 19-12-2020
Mr.R.Ashok	FDP on “Lab View on Communication Systems and Signal Processing”	14-12-2020 - 19-12-2020
Mr. M. Ramesh	AICTE Sponsored, STTP on “AI-MIMO (Millimetre wave and Massive MIMO Applications for 5G Wireless Networks using AI - Phase IV)” by Gokaraju Rangaraju Institute of Engineering & Technology	14-12-2020 - 19-12-2020
Mr. A.Karthikeyan	STTP on Electric Vehicle: Evolution, integration and Challenges-Series 03	14-12-2020 - 19-12-2020
Mr. R. Ganesh	Design of Rc Structures- Construction Practices management	14-7-2020 - 18-07-2020
Dr. R. Suresh Babu	Six days Online STTP on “Research Challenges and Applications of Internet of Things (IoT) in Smart Agriculture”	14-12-2020 – 19-12-2020
Dr.M.Hema	“Green Technology and Sustainability Engineering (GTSE)” sponsored by AICTE Training and Learning (ATAL) Academy.	14-09-2020 – 19-09-2020
Ms. S. Kavitha	AICTE Sponsored Online FDP on “Recent Advances in Industrial Automation and Robotics”	15-02-2021 – 27-02-2021
Mrs. M. Vigneswari	FDP on "Renewable Energy Intervention in industry, commercial and domestic application" organized by Rajeev Gandhi Memorial College of Engineering & Technology, Nandyal	15-02-2021 – 27-02-2021
Mrs. J. Uma Maheswari	AICTE Sponsored Online FDP on “ Recent Advances in Industrial Automation and Robotics” organized by Kumaraguru College of Technology	15.02.2021- 20.02.2021
Dr. S. Jeyadevi	ATAL- Online FDP on "Learning Management System",National Institute of Technical Teachers Training and Research	15-03-2021 – 19-03-2021
Mrs. D.Kayathri Devi	Augumented Reality and Virtual Reality	15-12-2020 – 19-12-2020

Name of Teacher who attended the programme	Title of the programme	Duration
Mr. S.Devaraj	Attended six days AICTE sponsored one week online STTP on Recent Advances in Industrial Automation and Robotics organized by Kumaraguru college of Technology, Coimbatore.	15-02-2021 - 22-02-2021
Mr. S. David Blessley	Attended six days AICTE sponsored one week online STTP on Recent Advances in Industrial Automation and Robotics organized by Kumaraguru college of Technology, Coimbatore.	15-02-2021 - 22-02-2021
Mr.R.Ashok	Online One Week FDP on “Future and Challenges in Engineering and Technology” by Krishna Engineering College, Ghaziabad.	15-02-2021 - 19-02-2021
Dr. K. Thanalakshmi	FDP on "Promising Success through Inclusive Development"	15-02-2021 - 21-02-2021
Dr. A. Maheswari	Seven days National level Virtual Faculty Development Programme on “Promising Success through Inclusive Development	15-02-2021 - 21-02-2021
Mr.S.Gopinath	Seven days National level Virtual Faculty Development Programme on “Promising Success through Inclusive Development	15-02-2021 - 21-02-2021
Mrs. M. Geetha	Seven days National level Virtual Faculty Development Programme on “Promising Success through Inclusive Development	15-02-2021 - 21-02-2021
Mr. K.M. Sathishkumar	Seven Days National Level Virtual Faculty Development Programme On PROMISING SUCCESS THROUGH INCLUSIVE DEVELOPMENT	15-02-2021 - 21-02-2021
Mrs.K.Ananthi	Seven Days National Level Virtual Faculty Development Programme On PROMISING SUCCESS THROUGH INCLUSIVE DEVELOPMENT	15-02-2021 - 21-02-2021
Mrs. P.Mala	Virtual Faculty Development Programme on “Promising Success through Inclusive Development”	15-02-2021 - 21-02-2021
Dr. N. Kamatchi	Virtual Faculty Development Programme on “Promising Success through Inclusive Development”	15-02-2021 - 21-02-2021
Mr. P. Pandiaraj	Seven days National level Virtual Faculty Development Programme on “Promising Success through Inclusive Development	15-02-2021 - 21-02-2021
Mrs. C. Revathy	Seven Days National Level Virtual Faculty Development Programme On PROMISING SUCCESS THROUGH INCLUSIVE DEVELOPMENT	15-02-2021 - 21-02-2021
Dr. N. Mehala	National level virtual faculty development program on "Promising Success through Inclusive Development"	15-02-2021 - 21-02-2021
Dr.S.Brindha	National level virtual faculty development program on "Promising Success through Inclusive Development"	15-02-2021 - 21-02-2021

Name of Teacher who attended the programme	Title of the programme	Duration
Mrs. S.Meenakshi	Seven Days National Level Virtual Faculty Development Programme on Promising Success through inclusive development	15-02-2021 - 21-02-2021
Mrs.K.Ananthi	5 Days National Level Faculty Development Program on “Capacity Building for Teachers in Higher Education and their Empowerment with Multidimensional Skills”	15-03-2021 - 19-03-2021
Mr. K.M. Sathishkumar	5 Days National Level Faculty Development Program on “Capacity Building for Teachers in Higher Education and their Empowerment with Multidimensional Skills”	15-03-2021 - 19-03-2021
Mrs. M. Geetha	One week Online Faculty Development Program on “Capacity Building for Teachers in Higher Education and their Empowerment with Multidimensional Skills”	15-03-2021 - 21-03-2021
Mrs. C. Revathy	One week Online Faculty Development Program on “Capacity Building for Teachers in Higher Education and their Empowerment with Multidimensional Skills”	15-03-2021 - 21-03-2021
Mrs. M. Geetha	Virtual Short Term Training Program on “Data Science and Statistical Applications”	15-03-2021 - 22-03-2021
Mr. P. Balasundar	Faculty Development Programme on "Future Materials: Nanocomposites"	15-06-2020
Mrs.M.Gokila	AICTE Sponsored FDP “Outcome Based Curriculum Design”, Organized by National Institute of Technical Teachers Training and Research, Chandigarh, June 2020	15-06-2020 - 19-06-2020
Mr. D.Velumani	AICTE sponsored STTP program on “Repair and Rehabilitation of Structures” conducted by RVR & JC College of Engineering	16-11-2020 – 21-11-2020
Dr. T. Dhanalakshmi	“Outcome Based Education for Technical Institutions - Phase II: Outcome Based Education and Autonomy”	16-11-2020 – 21-11-2020
Mrs. M. Vigneswari	AICTE sponsored 6 days STTP on “IOT in Agriculture and Smart farming Solutions” organized by Velammal Engineering College, Chennai.	16-11-2020 – 21-11-2020
Mrs. L.V. Revathi	AICTE SPONSORED SIX DAYS STTP On IoT in Agriculture and Smart Farming industries	16-11-2020 – 21-11-2020
Mrs. J. Uma Maheswari	AICTE Sponsored six days STTP on “Challenges and Opportunities in Electric Vehicle technologies Adoption” organized by Sri Krishna College of Technology	16-11-2020 – 21-11-2020
Ms. S. Kavitha	AICTE sponsored six days STTP on "Challenges and Opportunities in Electric Vehicle Technology Adoption"	16-11-2020 – 21-11-2020
Mrs. D.Kayathri Devi	Cyber Security and Block Chain Technologies	16-11-2020 – 21-11-2020
Mr. R. Ganesh	Online Training Programme on "GREEN BUILDINGS-Practices"	16-02-2020 - 20-02-2021

Name of Teacher who attended the programme	Title of the programme	Duration
Dr.M.Sudalaimani	FDP on Creative Thinking	16-03-2021 - 20-03-2021
Dr. N. Kamatchi	TWO-WEEK REFRESHER COURSE IN "MATHEMATICS"	16-03-2021 - 30-03-2021
Mr. S. Kannappan	Campus Connect Learning Experience	16-06-2020 – 22-06-2020
Mrs.M.Gokila	AICTE Sponsored FDP "Real World applications of Microcontrollers ",Organized by National Institute of Technical Teachers Training and Research, Chandigarh, June 2020	16-06-2020 - 30-06-2020
Mr. K.M. Sathishkumar	A 5 day free online workshop on creating android apps	16-07-2020 - 20-07-2020
Dr.S.Brindha	A 5 day free online workshop on creating android apps	16-07-2020 - 20-07-2020
Dr. N. Mehala	A 5 day free online workshop on creating android apps	16-07-2020 - 20-07-2020
Dr. A. Thamilsai	A 5 day free online workshop on creating android apps	16-07-2020 - 20-07-2020
Dr. R. Ramya	STTP on "Web Development with Python Django Framework"	16-11-2020 - 20-11-2020
Dr.A.Meenakshi	Virtual STTP on "Applications of Artificial Intelligence towards Industry 4.0"	16-11-2020 - 21-11-2020
Mrs. V. Suthajebakumari	STTP on "Outcome based Education and Autonomy"	16-11-2020 - 21-11-2020
Mrs. P. Swathika	STTP on "Outcome based Education and Autonomy"	16-11-2020 - 21-11-2020
Ms.S.Janani	FDP on Digital Farming Exploration with AI	16-11-2020 - 21-11-2020
Ms.S.Janani	Outcome Based Education for Technical Institutions	16-11-2020 - 21-11-2020
Mrs.K.Ananthi	AICTE Sponsored One Week Online STTP on 'Integral Transforms and their Applications'(ITTA-2020)	16-11-2020 - 21-11-2020
Dr. N. Kamatchi	AICTE Sponsored Online short term training program on " Integral transforms and Applications"	16-11-2020 - 21-11-2020
Dr. A. Maheswari	Integral Transforms and their applications	16-11-2020 - 21-11-2020
Mr.S.Gopinath	Integral Transforms and their applications	16-11-2020 - 21-11-2020
Mrs. C. Revathy	AICTE Sponsored One Week Online STTP on 'Integral Transforms and their Applications'(ITTA-2020)	16-11-2020 - 21-11-2020
Dr.S.Brindha	One week on line short term training program on"Integral Transforms and their Applications"	16-11-2020 - 21-11-2020
Dr. N. Mehala	One week on line short term training program on"Integral Transforms and their Applications"	16-11-2020 - 21-11-2020
Mr. P. Pandiaraj	AICTE Sponsored One Week online FDP on Integral Transforms and their Applications	16-11-2020 - 21-11-2020

Name of Teacher who attended the programme	Title of the programme	Duration
Mrs. M. Geetha	AICTE sponsored six days virtual STTP on “Applications of Artificial Intelligence Towards Industry 4.0”	16-11-2020 - 21-11-2020
Mrs. S.Meenakshi	AICTE Sponsored One Week online FDP on Integral Transforms and their Applications	16-11-2020 - 21-11-2020
Mrs. P.Mala	AICTE Sponsored Online short term training program on " Integral transforms and Applications"	16-11-2020 - 21-11-2020
Dr.M.Sudalaimani	STTP on Control Systems and Sensor Technology	16-11-2020 - 21-11-2020
Mrs. J. Uma Maheswari	AICTE Incorporating Universal Human Values in Education (An AICTE Initiative)	17-05-2021 – 21-05-2021
Mrs. D.Kayathri Devi	Cyber Security Analytics	17-05-2021 – 21-05-2021
Mrs. M. Vigneswari	AICTE sponsored Six days online Short Term Training Programme on "Smart Grid - Monitoring, Protection and Control - phase 2 Communication through Smart Grid “	17-08-2020 – 24-08-2020
Mrs. R. Arthy	Design Thinking	17-10-2020 – 21-10-2020
Mrs. R. Santhiya	online internship on “IoT and Machine Learning” organized by IEEE PIT SB and Pantech Learning , Coimbatore	17-5-2021 – 28-5-2021 (2 weeks)
Dr.S.Brindha	Online workshop on Universal Human Value on the theme “Inculcating Universal Human Values in Technical Education”	17-05-2021 - 21-05-2021
Dr. R. Ramya	FDP on “Advanced Trends in Biomedical Research using Deep learning Techniques”	17-05-2021 – 21-05-2021
Mrs.P.Mala	Ten days International virtual FDP on "Frontiers of Mathematics"	17-08.2020 - 26-08-2020
Mrs. M. Geetha	Ten days International virtual FDP on "Frontiers of Mathematics"	17-08.2020 - 26-08-2020
Mrs.K.Ananthi	Ten days International virtual FDP on "Frontiers of Mathematics"	17-08.2020 - 26-08-2020
Mr. S.Devaraj	AICTE Sponsored online STTP on Recent Advances in tribology and surface Engineering, Organised by Saintgits College of Engineering, Kerala	17-08-2020 - 22-08-2020
Mr.S.Jegan	five day short term training program on "Recent trends and challenges in smart grid technology	17-08-2020 - 21-08-2020
Mrs. P. Muthumari	Online workshop on Universal Human Value on the theme “Inculcating Universal Human Values in Technical Education”	17-08-2020 - 22-08-2020
Dr.S.Brindha	International FDP on Applications and Implements of Mathematics organized by Hindustan College of Engineering and Technology, Coimbatore	17-08-2020 - 23-08-2020
Dr. N. Mehala	International FDP on Applications and Implements of Mathematics organized by Hindustan College of Engineering and Technology, Coimbatore	17-08-2020 - 23-08-2020

Name of Teacher who attended the programme	Title of the programme	Duration
Mrs. P. Muthumari	STTP, “Research Issues and Challenges in Deep Learning Based Medical Image Analysis and Medical Diagnosis”	17-09-2020 - 20-09-2020
Mr. S.Muthu Natarajan	ICT Academy sponsored FDP on Product Design and Drafting using CATIA V% (Online Live FDP)	17-11-2020 - 23-11-2020
Mrs. M. Vigneswari	Six days AICTE Sponsored Online Short Term Training Program on “Challenges and Opportunities in Implementing IoT and Machine Learning for Smart Grid Distribution System (Phase III)” organized by Kongunadu College of Engineering and Technology, Thottiam, Trichy District, Tamilnadu	18-01-2021 – 23-01-2021
Dr. S. Jeyadevi	AICTE sponsored six days online STTP on "Challenges and Opportunities in Implementing IoT and Machine Learning for Smart Grid Distribution System”, Department of EEE, Kongunadu College of Engineering & Technology, Namakkal	18-01-2021 – 23-01-2021
Dr.M.Chengathir Selvi	Bigdata Analytics with Deep Learning	18-08-2020 - 22-08-2020
Mrs. R. Santhiya	Completed NPTEL Course on "Design Thinking-A Primer"	18-12-2020 (4 week course)
Mr. P. Ponkarthikeyan	Online STTP on Utilisation of E-waste in construction Industry by NGPIT	18-01-2021 - 23-01-2021
Mr. B. Prabhu	International Automotive Industry 4.0 Training, Organised by Woolo University Ethiopia	18-01-2021 - 24-01-2021
Dr.A.Meenakshi	FDP on "Applications of Machine Learning & Deep Learning in Electrical Engineering"	18-01-2021 - 30-01-2021
Dr.T.Prathiba	5 Days Online Workshops on “Data Analytics with NLP for Healthcare Applications”	18-01-2021 - 22-01-2021.
Dr. V. Jeyalakshmi	AICTE sponsored QIP on “Digital communication and Communication networks” by Organized by IIT, Bhubaneshwar	18-01-2021 - 22-01-2021
Mr. S. Alwyn Rajiv	AICTE sponsored QIP STC Digital Communication and Communication Networks by IIT Bhubaneshwar	18-01-2021 - 22-01-2021
Dr.A.Meenakshi	AICTE sponsored ATAL FDP on Blockchain	18-08-2020 - 22-08-2020
Mr. A. Anandh	AICTE sponsored ATAL FDP on Blockchain	18-08-2020 - 22-08-2020
Mrs. V. Suthajebakumari	AICTE sponsored ATAL FDP on Blockchain	18-08-2020 - 22-08-2020
Dr. R. Ramya	AICTE sponsored ATAL FDP on Blockchain	18-08-2020 - 22-08-2020
Mr.B.Muthukrishnavinayagam	AICTE sponsored ATAL FDP on Blockchain	18-08-2020 - 22-08-2020
Ms. T. MaharaJothi	AICTE sponsored ATAL FDP on Blockchain	18-08-2020 - 22-08-2020
Mrs.L.V. Revathi	One Week Online FDP on "Learning through Virtual Labs for Technical Institution"	18-10-2021 - 22-10-2021

Name of Teacher who attended the programme	Title of the programme	Duration
Dr.V.SuthaJebakumari	STTP on Foundations of Deep Neural Networks for Image/ Video Applications with Hands-On Using Keras”	18-12-2020 - 23-12-2020
Mrs. P. Swathika	STTP on Foundations of Deep Neural Networks for Image/ Video Applications with Hands-On Using Keras”	18-12-2020 - 23-12-2020
Mrs. M. Vigneswari	Short Term Training Program on "Effective Engineering Teaching Practices " organized by National Institute of Technical Teachers Training and Research, Chennai.	19-04-2021 – 24-04-2021
Dr.M.Shanthi	FDP on High Impact Teaching skills and Mind Mapping For Better Teaching organized by Manipal Academy of Higher Education, Manipal	19-08-2020 – 20-08-2020
Mrs. M. Vigneswari	Online Training Programme on "Solar and Wind Energy Applications” organized by National Institute of Technical Teachers Training and Research, Chennai.	19-10-2020 - 23-10-2020
Mrs. M. Stella Mercy	FDP, "Towards 5G Communications & Beyond with IoT, Machine Learning"	19-10-2020 – 24-10-2020
Ms. P. Kaviya	Cyber Security	19-10-2020- 23-10-2020
Mrs. S. Brintha	Universal Human Values in Education	19-10-2020- 23-10-2020
Mr. T.Suresh	AICTE & ATAL Sponsored FDP on “Green Technology and Sustainability Engineering”, Organised by Gautam Buddha University, Greater Noida.	19-01-2021 - 23-01-2021
Mr. S. David Blessley	AICTE STTP on Disruptive Technology – Driven trends in the Auto Industry Series - 3, by PSG College of technology, Coimbatore	19-03-2021 - 24-03-2021
Mr. S.Devaraj	AICTE STTP on Disruptive Technology – Driven trends in the Auto Industry Series - 3, by PSG College of technology, Coimbatore	19-04-2021 - 24-04-2021
Dr. A. Maheswari	SIX DAYS NATIONAL WORKSHOP ON RESEARCH METHODOLOGY	19-04-2021 - 24-04-2021
Mr.S.Gopinath	SIX DAYS NATIONAL WORKSHOP ON RESEARCH METHODOLOGY	19-04-2021 to 24-04.2021
Mr. P. Pandiaraj	SIX DAYS NATIONAL WORKSHOP ON RESEARCH METHODOLOGY	19-04-2021 - 24-04-2021
Mrs. M. Geetha	National Workshop on “Research Methodology”	19-04-2021 - 24-04-2021
Mr. K.M. Sathishkumar	SIX DAYS NATIONAL WORKSHOP ON RESEARCH METHODOLOGY	19-04-2021 - 24-04-2021
Mrs.K.Ananthi	SIX DAYS NATIONAL LEVEL VIRTUAL WORKSHOP ON RESEARCH METHODOLOGY	19-04-2021 - 24-04-2021
Mrs. C. Revathy	NATIONAL LEVEL SIX DAYS WORKSHOP ON RESEARCH METHODOLOGY	19-04-2021 - 24-04-2021
Dr. Shyam Kumar.R	TEQUP III sponsored Faculty Development Program on “Realtime Application in	19-08-2020 - 21-08-2020

Name of Teacher who attended the programme	Title of the programme	Duration
	Nanotechnology” organized by Department of Industrial Biotechnology, Government College of Technology, Coimbatore	
Mr. P. Ponkarthikeyan	Inculcating Universal Human Values in Technical Education	19-10-2020 - 23-10-2020
Mrs. J. Vijaya Keerthana	Inculcating Universal Human Values in Technical Education	19-10-2020 - 23-10-2020
Mrs. R.Sangeetha	Inculcating Universal Human Values in Technical Education	19-10-2020 - 23-10-2020
Dr. S. Shamim Rishwana	Online Workshop on Universal Human Value	19-10-2020 - 23-10-2020
Dr.K.M.Manikandan	AICTE sponsored FDP on Inculcating Human Values in Technical Education	19-10-2020 - 23-10-2020
Dr. R. Ramya	STTP on "Impact of Artificial Intelligence (AI) and Deep Learning (DL) on Internet of Things (IoT) for designing Smarter Products – A Hands on Approach"	19-10-2020 - 24-10-2020
Mrs. R.Amuthalakshmi	AICTE sponsored Online STTP on “Disaster Mitigation – A Shift from Disaster Management towards Disaster Preparedness”	19-10-2020 - 24-10-2020
Dr. S. Jeyadevi	Internet of Things (IoT), TCE, ATAL	19-10-2020 - 23-10-2020
Mr. S. Kannappan	Online Workshop on Universal Human Value	19-10-2020 - 23-10-2020
Mr. S. Wesley Moses Samdoss	Online Workshop on “Inculcating Universal Human Values in Technical Education”	19-10-2020 - 23-10-2020
Mrs. C.Naga Devi	FDP on Internet of Things	19-10-2020 - 23-10-2020
Dr. C. Geetha Priya	One week online workshop " Latest Trends in IoT"	19-10-2020 - 24-10-2020
Dr. A. Geetha	One week online workshop " Latest Trends in IoT"	19-10-2020 - 24-10-2020
Dr.S.Rajeshbabu	STTP on A Self-Financed Online Short-Term Course on Design and Control of Power Electronic Converters and its Applications	19-10-2020 - 24-10-2020
Mrs. P. Muthumari	One week online STTP program for “Supporting Open Technologies for Deployed Artificial Intelligence” by P.S.R. Engineering College	19-10-2020 - 24-10-2020.
Dr. N. Kamatchi	Online Teachers Enrichment Workshop on "Algebra & Discrete Mathematics" by NCM, TIFR and IIT Bombay	19-11-2020 - 03-01-2021
Dr. A. Maheswari	Online Teachers Enrichment Workshop on "Algebra & Discrete Mathematics"	19-11-2020 - 03-01-2021
Mrs.P.Mala	online Teachers Enrichment Workshop on "Algebra & Discrete Mathematics" by NCM, TIFR and IIT Bombay	19-11-2020 - 03-01-2021
Mr.S.Gopinath	Online Teachers Enrichment Workshop on "Algebra & Discrete Mathematics"	19-11-2020 - 03-01-2021
Mrs. M. Geetha	Teachers Enrichment Workshop on “Algebra and Discrete Mathematics”	19-11-2020 - 03-01-2021

Name of Teacher who attended the programme	Title of the programme	Duration
Mr. R. Ganesh	Budgeting & Costing of & Costing of Residential Projects BCRP – 03	1-9-2020 – 30-9-2020
Dr. A. Yelilarasi	Shot term Training program on Nano materials for clean energy and Environment Applications Dr.Mahalingam College Coimbatore	2-07-2020 – 7-07-2020
Dr. S. Jeyadevi	FDP on “ AI application on Power system”,St. Joseph's College of Engineering	20-07-2020 – 24-07-2020
Mrs. M. Vigneswari	AICTE sponsored STTP on "Smart Grid - Monitoring, Protection and Control"	20-07-2020 – 25-07-2020
Mrs. D.Kayathri Devi	Selenium Webdriver using Python	20-11-2020 – 26-11-2020
Mrs. R. Santhiya	Completed NPTEL Course on "Introduction to Machine Learning"	20-12-2020 (12 week course)
Mrs. J. Vijaya Keerthana	Recent Trends in Construction Materials and Technology	20-07-2020 - 24-07-2020
Mr. B.K.Parrthipan	FDP on 'Advances and Research in Mechanical Engineering' at K.S.School of Engineering and Management, Bangalore	20-07-2020 - 27-07-2020
Mrs. B. NoorulHamitha	International online FDP on “Trends in Electric Vehicle”	20-07-2020 - 24-07-2020
Mr.A.Karthikeyan	International online FDP on “Trends in Electric Vehicle”	20-07-2020 - 24-07-2020
Mr. P. Balasundar	FDP on “Advances & Research in Mechanical Engineering	20-07-2020 - 24-07-2020
Mr.R.Ashok	5 Days Online Webinar “Incorporating Universal Human Values in Education”	20-07-2020 - 25-07-2020
Mr. P. Balasundar	FDP on “Lost Foam Castings”	20-07-2020 - 25-07-2020
Dr. K. Thanalakshmi	Six Day Faculty Development Programme on Applications of Mathematics in Engineering	20-07-2020 - 25-07-2020
Mrs.K.Ananthi	Six Days Faculty Development Programme on Applications of Mathematics in Engineering	20-07-2020 - 25-07-2020
Mr. S. Gopinath	Six Day Faculty Development Programme on Applications of Mathematics in Engineering	20-07-2020 - 25-07-2020
Dr. A. Maheswari	Six Day Faculty Development Programme on Applications of Mathematics in Engineering	20-07-2020 - 25-07-2020
Mr. K.M. Sathishkumar	Six Day Faculty Development Programme on Applications of Mathematics in Engineering	20-07-2020 - 25-07-2020
Dr. N. Mehala	6 days FDP on Applicaations of Mathematics in Engineering	20-07-2020 - 25-07-2020
Mr. S. Alwyn Rajiv	AICTE Sponsored, STTP on “Emerging Research Trends in Robotics and its applications” Conducted by Mepco Schlenk Engineering College	20-08-2020 - 24-08-2020
Mrs. P. Swathika	AICTE sponsored ATAL FDP on “Data Sciences”	20-10-2020 - 24-10-2020
Mr. K. Hariharan	5-day FDP-SI UHVOnline Workshop day FDP	19-08-2020 – 23-08-2020

Name of Teacher who attended the programme	Title of the programme	Duration
Mr. K. Hariharan	Universal Human Values in Education	02-11-2020 – 06-11-2020
Mrs. S. Brintha	AICTE Training And Learning (ATAL) Academy Sponsored Online FDP "Concrete Technology and Sustainable construction Practices" organised by Government Engineering College, Dahod.	21-09-2020- 25-09-2020
Mrs. L.V. Revathi	FDP on sensors technology	21-09-2020- 25-09-2020
Mrs. D.Kayathri Devi	Learning Management System	21-09-2020- 25-09-2020
Mrs. M. Vigneswari	AICTE Training And Learning (ATAL) Academy Online FDP on "Control Systems & Sensors Technology"	21-09-2020- 25-09-2020
Mrs. M. Vigneswari	AICTE sponsored Short Term Training Programme (STTP) SERIES 4 in Online Mode on “Smart Perspectives of IoT in Green Technologies ” organized by Gandhi Institute for Technology, Bhubaneswar, Odisha	21-12-2020 – 26-12-2020
Mr. K.Ponprapakaran	“Recent research developments in Materials Engineering and Mechanical Design”,	21-7-2020 – 25-07-2020
Mr. K. Ganesan	Four days Faculty Development Programme on “Research Challenges in Power and Energy Systems”	21-07-2020 - 24-07-2020
Mr.A.Karthikeyan	Four days Faculty Development Programme on “Research Challenges in Power and Energy Systems”	21-07-2020 - 24-07-2020
Mr. P. Balasundar	FDP on “Orienting applications & Conceptualized Aspects of Sciences & Humanities”	21-07-2020 - 25-07-2020
Mrs. M. Geetha	Five days online FDP on "Recent Trends in Applicable Mathematics"	21-07-2020 - 31-07-2020
Mr. B.K.Parrthipan	Completed AICTE sponsored Online FDP on Data Sciences organised by K.Ramakrishnan College of Engineering, Trichy	21-09-2020 - 25-09-2020
Ms.G.Nirmala	ATAL FDP on Internet of Things	21-09-2020 - 26-09-2020
Mr.R.Amuthalakshmi	AICTE sponsored Online Workshop on Universal Human Values on “Inculcating the Universal Human Values in Technical Education	2-11-2020 – 06-11-2020
Ms. T. Rajashree	FDP on “Artificial Intelligence”	21-12-2020 - 25-12-2020
Ms. G. Vijayalalitha	FDP on “Artificial Intelligence”	21-12-2020 - 25-12-2020
Mrs. M. Vigneswari	Short-term course on “ Green and Sustainable Energy Development” organized by National Institute of Technical Teachers Training and Research, Chennai.	22-03-2021 – 26-03-2021
Mr.A.Rajavel	Master Class on MATLAB Simulink	22-04-2021- 21-05-2021
Mrs. M. Geetha	TEQIP II Sponsored 6 Day National Online FDP On “Professional Ethics in Current Pandemic Scenario”	22-02-2021 27-02-2021”

Name of Teacher who attended the programme	Title of the programme	Duration
Dr. D. Pradiba	Attended a workshop on “Introduction to Genetic data analysis” organised by ICMR –VCRC Field Station, Madurai	22-03-2021 - 23-03-2021
Ms. T. Rajashree	FDP on Advance Excel	22-03-2021 - 27-03-2021
Ms. G. Vijayalalitha	FDP on Advance Excel	22-03-2021 - 27-03-2021
Dr. A. Maheswari	Six days International Faculty Development Programme on Demystifying Optimization Techniques	22-03-2021 - 27-03-2021
Mr.S.Gopinath	Six days International Faculty Development Programme on Demystifying Optimization Techniques	22-03-2021 - 27-03-2021
Mrs. M. Geetha	International Faculty Development Programme on “Demystifying Optimization Techniques”	22-03-2021 - 27-03-2021
Mrs.K.Ananthi	International Faculty Development Programme on " Demystifying Optimization Techniques	22-03-2021 - 27-03-2021
Mr. P. Pandiaraj	Six days International Faculty Development Programme on Demystifying Optimization Techniques	22-03-2021 - 27-03-2021
Mrs. C. Revathy	Six days International Faculty Development Programme on Demystifying Optimization Techniques	22-03-2021 - 27-03-2021
Mrs. S.Meenakshi	International Faculty Development Programme on " Demystifying Optimization Techniques "	22-03-2021 - 27-03-2021
Mrs. M. Geetha	UGC Sponsored FDP on “Aspects of Mathematics”	22-03-2021 - 28-03-2021
Mr. K.M. Sathishkumar	Six days International Faculty Development Programme on Demystifying Optimization Techniques	22-03-2021 - 28-03-2021
Mrs.K.Ananthi	FDP on “Aspects of Mathematics”	22-03-2021 - 28-03-2021
Dr. N. Mehala	UGC sponsored Faculty Development Program on "Aspects of Mathematics"	22-03-2021 - 28-03-2021
Dr.S.Brindha	UGC sponsored Faculty Development Program on "Aspects of Mathematics"	22-03-2021 - 28-03-2021
Dr. A.Thamilisai	UGC sponsored Faculty Development Program on "Aspects of Mathematics"	22-03-2021 - 28-03-2021
Dr. R. Muthuselvi	Industrial Training on Artificial Intelligence and Machine Learning - A project based learning approach	22-07-2020 - 05-08-2020
Mrs.J.Uma Maheswari	Two days workshop on "Research for Academic Excellence”	22-07-2021 - 23-07-2021
Mrs. L.V. Revathi	Two days workshop on "Research for Academic Excellence”	22-07-2021 - 23-07-2021
Mrs. M. Geetha	National Mathematics Day “Celebrating Srinivasa Ramanujan”	22-12-2020 - 26-12-2020

Name of Teacher who attended the programme	Title of the programme	Duration
Mr. S. Ramesh Prabhu	AICTE Sponsored FDP on " IoT in agriculture and smart farming solutions"	23-09-2020– 29-09-2020
Mrs. M. Vigneswari	2weeks FDP on “Engineering Applications using MATALB & LabVIEW” organized by National Institute of Technical Teachers Training and Research, Chennai.	23-11-2020 - 04-12-2020
Mrs. S. Brintha	Online FDP on "Strategic Civil Infrastructure" at VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY	23-11-2020 – 27-11-2020
Dr. S. Jeyadevi	One Week AICTE Sponsored Online FDP “Research avenues in alternate energy system”, GCT, Coimbatore -ATAL	23-11-2020 – 27-11-2020
Mrs. J. Uma Maheswari	AICTE Sponsored six days STTP on “Sensor Interfacing and Controller Implementation in Engineering Systems” organized by Saveetha Engineering College	23-11-2020 – 28-11-2020
Mrs. D.Kayathri Devi	Cyber Security	23-11-2020 – 29-11-2020
Dr. R. Lakshmi	Two weeks online Industrial Training on E-TABS for structure design organized by NSIC Hyderabad	23-11-2020 - 02-12-2020
Mrs. J. Vijaya Keerthana	Composite Materials: Micro to Nano- Fabrication, Characterization and Modelling Including Additive Manufacturing	23-11-2020 - 28-11-2020
Mr. R. Ganesh	RECENT ADVANCES IN LAND SURVEYING AND MAPPING -I	23-11-2020 - 28-11-2020
Mr. B.K.Parrthipan	Completed AICTE sponsored STTP on Recent Advances in Industrial Automation and Robotics organised by Kumaraguru College of Technology, Coimbatore	23-11-2020 - 28-11-2020
Mr. S.Devaraj	AICTE sponsored online STTP on Surface Characterization and Treatments in Tribology, Conducted by Saintgits College of Engineering, Kerala	23-11-2020 - 28-11-2020
Mrs. M. Stella Mercy	STTP on "Hands on Project Based Approach of 5G Design and Development”, 14th -19th December 2020.	23-11-2020 - 27.11.2020
Dr. C. Geetha Priya	STTP "Five Days ONLINE 5G Protocol Stack Design and Implementation"	23-11-2020 - 27-11-2020
Dr. C. Geetha Priya	Indo-USA Online Short-term Course on "Signal Processing and Machine Learning Techniques for Data-Driven IoT and Smartphone Health Monitoring"	23-11-2020 - 27-11-2020
Dr. N. M. Mary Sindhuja	Three Days Online FDP on "5G & VNA measurements with Live demonstration using Anritsu Instruments" Organized by Entuple Technologies Pvt ltd	23-11-2020 - 27-11-2020.
Mrs. S. Nisharani	NPTEL Online Certification course-Evolution of Air interface towards 5G	24-03-2021 – 27-03-2021
Mrs. L.V. Revathi	AICTE-ISTE sponsored ONE WEEK ONLINE INDUCTION/REFRESHER PROGRAMME ON "Industrial Automation using PLC & SCADA"	24-03-2021 – 30-03-2021

Name of Teacher who attended the programme	Title of the programme	Duration
Mrs. M. Vigneswari	Anna University sponsored Online - Six Day FDTP on " EE8351 - Digital Logic Circuits" organized by Bannari Amman Institute of Technology, Sathyamangalam	24-05-2021 - 29-05-2021
Ms. S. Kavitha	Anna University sponsored Six day FDTP on "Digital Logic circuits"	24-05-2021 - 29-05-2021
Mr.A.Rajavel	Master Class on Deep Learning	24-05-2021 - 28-05-2021
Mrs. M. Vigneswari	One-week online AICTE Sponsored Short Term Training Programme (STTP) on "Emerging Research Trends on Robotics and its Applications- Phase II"	24-08-2020 – 29-08-2020
Mrs. L.V. Revathi	AICTE sponsored one week online Short Term Training Programme (STTP) on "IoT for Healthcare"	24-08-2020 – 29-08-2020
Dr.M.Chengathir Selvi	Image Processing and its Applications	24-08-2020 – 29-08-2020
Dr.T.Prathiba	Online Faculty Development Programme "Recent Research trends in Computing" Organized by Research and Development Cell of Indra Ganesan College of Engineering, Tiruchirapalli.	24-03-2021 - 27-03-2021
Mrs. P. Muthumari	Five day online Faculty Development Program (FDP) on " Challenges & Advances in Communication Systems for 5G" by Organized by Department of Electronics & Communication Engineering, Lakireddy Bali Reddy College of Engineering, Mylavaram, Krishna District	24-05-2021 - 28-05-2021
Dr.M.Indradevi	AICTE sponsored ATAL FDP on Data Science	24-08-2020 - 28-08-2020
Mr.L.Prabahar	ATAL FDP on Cybersecurity	24-08-2020 - 28-08-2020
Mrs. P. Swathika	AICTE - Universal Human Values in Education	24-08-2020 - 28-08-2020
Ms.S.Janani	AICTE - Universal Human Values in Education	24-08-2020 - 28-08-2020
Ms. T. Rajashree	AICTE - Universal Human Values in Education	24-08-2020 - 28-08-2020
Ms. G. Vijayalalitha	AICTE - Universal Human Values in Education	24-08-2020 - 28-08-2020
Mr. R. Ganesh	Professionals online course- Manual Design of One way, Two way and cantilever slab as per IS Code	24-08-2020 - 29-08-2020
Mr. N.R.Madhan	AICTE Sponsored STTP on Advances in Additive Manufacturing at Siemens Centre of Excellence for Digital Manufacturing and Robotics, YCCE, Nagpur	24-08-2020 - 29-08-2020
Mrs.V.Chandra	On line workshop on universal human values	24-08-2020 - 28-08-2020
Dr. V. Jeyalakshmi	STTP AICTE SPONSORED SIX DAYS STTP ON "Data Analytics In Biomedical Engineering"	24-08-2020 - 29-08-2020

Name of Teacher who attended the programme	Title of the programme	Duration
Mr. S. Alwyn Rajiv	Online FDP on “Internet of Things (IoT)” 1st – 5th December 2020.	24-08-2020 - 29-08-2020
Dr. K.Sakthiraj	Inculcating Universal Human Values in Technical Education	24-8-2020 – 28-8-2020
Dr.M.Hema	On-line Workshop “Incorporating Universal Human Values in Education”	24-08-2020 – 28.08-2020
Mrs. D.Kayathri Devi	Online FDP on “Advanced Research Trends in Artificial Intelligence, Pattern Recognition and Image Processing”	25-09-2020 – 30-09-2020
Mrs. V. Chandra	FDP on "ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING: RESEARCH AND APPLICATION PRESPECTIVE"	25-10-2021- 29-10-2022
Mr. S. Kannappan	FDP on Sustainability Engineering	25-01-2021 - 29-01-2021
Mr. P. Balasundar	FDP on "Emerging Areas in manufacturing"	25-05-2020
Mr. R. Ganesh	FDP-Authors conclave	25-07-2020 - 31-07-2020
Dr.T.Prathiba	AICTE Sponsored Six days Short Term Training Programme (STTP) titled “Machine Learning and its APPLICATIONS” (Phase-2) (Exclusively Focusing on Deep Learning Applications)	25-07-2020 - 30-07-2020
Mrs. M. Geetha	Online workshop on "Algebra and Analysis"	25-10-2020 - 15-11-2020
Dr.S.Rajeshbabu	FDP on "Integration of Alternate Energy Resources in Smart Grid"	25-12-2020 - 29-12-2020
Mrs. L.V. Revathi	INDO-US online short course on Signal Processing and machine learning Techniques for data driven IoT and smartphone health monitoring	26.03.2021 - 30.03.2021
Mrs. M. Vigneswari	Two day National Level Hands-on training on Virtual Labs organized by SRM TRP Engineering College, Trichy	26.04.2021 - 27.04.2021
Mrs. D.Kayathri Devi	Master Class on Deep Learning	26.04.2021 - 30.04.2021
Mrs. R. Arthy	Data Analytics for Smart Grid Technology	26.10.2020 - 31.10.2020
Dr. C. Geetha Priya	One Week Online Hands-On Workshop on "Wire Antennas: Design, Analysis and Optimization Using 4NEC2X"	26-03-2021 - 31-03-2021
Dr. C. Geetha Priya	Workshop on “Smart Transportation & Autonomous Systems (STAS)	26-03-2021 - 31-03-2021
Mr. T.Suresh	Five day Online FDP On Engineering Materials Processing – A Research Perspective, Organised by KGiSL Institute of Technology, Coimbatore	26-04-2021 - 30-04-2021
Mr. M. Ramesh	AICTE Training and Learning (ATAL) Academy FDP on “Cognitive Radio, Antennas and Millimetre Wave Communication” Organized by Saranathan College of Engineering	26-04-2021 - 01-05-2021.

Name of Teacher who attended the programme	Title of the programme	Duration
Dr. C. Geetha Priya	AICTE Sponsored Online One Week STTP on “Internet of Things (IOT)” by Shri Ramdebaba College of Engineering and Management, Nagpur	26-04-2021 - 05-01-2021
Dr. C. Geetha Priya	6 days STTP on “Emerging Trends and Research Challenges in Next Generation Wireless Networks”	26-04-2021 - 30-04-2021
Dr. C. Geetha Priya	AICTE Sponsored Online One Week STTP “AI MIMO” by Gokaraju Rangaraju Institute of Engineering and Technology	26-04-2021 - 30-04-2021
Mrs. M. Geetha	Five Day National Level Research Conclave	26-04-2021 - 30-04-2021
Dr.G.Bharathy	AICTE recognized Faculty development programme on "Nanomaterials and their Applications" conducted by National Institute of Technical Teachers Training and Research (NITTTR), Chandigarh sponsored by MHRD.	26-06-2020 - 02-07-2020
Mrs. M. Vigneswari	One Week Faculty Development Programme on “Recent Trends in the Industrial Engineering and Management (RTIEM-2021)”	26-07-2021 - 30-07-2021
Dr. S. Shamim Rishwana	Green Technology & SUsustainability Engineering	26-10-2020 - 30-10-2020
Dr. C. Geetha Priya	One week virtual STTP on “Advanced ML for Biosignal data	26-10-2020 - 30-10-2020
Mrs. B.NoorulHamitha	AICTE Sponsored short term training on “Design of Drive System and Charging Station for Electric Vehicle”	26-10-2020 - 31-10-2020
Mrs. M. Geetha	One Week Faculty Development Program on “Research and Current Trends in Mathematics”	26-12-2020 - 31-12-2020
Mrs. M. Vigneswari	FDP on “NAAC Accreditation for affiliated colleges 2020 - Roadmap and Guidelines”	27-07-2020 – 31-07-2020
Mr.K. Ponrapakaran	NAAC Accreditation for affiliated colleges 2020 - Roadmap and Guidelines	27-07-2020 – 31-07-2020
Mrs. C. Nagavani	One week online STTP program for “Supporting Open Technologies for Deployed Artificial Intelligence”	27-10-2020 – 02-11-2020
Mrs. L.V. Revathi	Five day online workshop on “Research trends in Modern Electronics and e-Communication	27-10-2020 – 31-10-2020
Ms. S. Kavitha	Five day online workshop on “Research trends in Modern Electronics and e-Communication	27-10-2020 – 31-10-2020
Dr. A.Anandh	ATAL FDP on “Natural Language Processing”	27-01-2021 - 31-01-2021
Dr.K.Kannan	FDP on Technological Advancement in Power System Control, Power Controllers, Drives & E-Vehicles - TAPPAD 2020	27-04-2020 - 01-05-2020
Mr. R. Ganesh	3 days Online webinar on “VASTHU PLANNING FOR MODERN ERA	27-04-2021- 29-04-2021
Mrs.C.Nagadevi	STTP on " Electric cars and technologies and modern power system"	27-07-2020 - 01-08-2020
Mr. A. Anandh	FDP on NAAC Accreditation for Affiliated Colleges - 2020 Roadmap and Guidelines	27-07-2020 - 31-07-2020

Name of Teacher who attended the programme	Title of the programme	Duration
Mr. B.K.Parrthipan	FDP on “NAAC Accreditation for affiliated colleges 2020 - Roadmap and Guidelines” at Gopalan College of Engineering and Technology, Bangalore.	27-07-2020 - 31-07-2020
MR. S.Devaraj	FDP on “NAAC Accreditation for affiliated colleges 2020 - Roadmap and Guidelines” at Gopalan College of Engineering and Technology, Bangalore.	27-07-2020 - 31-07-2020
Ms.R.Reenu	Attended a 6 day online STTP on 'Electric Car Technologies and Modern Power System	27-07-2020 - 01-08-2020
Mrs. K.Ananthi	One week online FDP on "Mathematical Prototypes and their Applications in Science and Engineering"	27-07-2020 - 01-08-2020
Dr. K. Thanalakshmi	Five day faculty development programme in Applications of Mathematics in Engineering	27-07-2020 - 31-07-2020
Mrs.K.Ananthi	Five Days National level FDP on "Essential Mathematics for machine learning"	27-07-2020 - 31-07-2020
Mrs.K.Ananthi	Five days online FDP on "Recent Trends in Mathematical Modelling"	27-07-2020 - 31-07-2020
Dr. N. Kamatchi	One week FDP on Mathematical Modeling and Numerical Techniques	27-07-2020 - 31-07-2020
Dr.S.Brindha	FDP on Application of Engineering in Mathematics organised by KPR Institute of Engineering and Technology, Coimbatore	27-07-2020 - 31-07-2020
Dr. N. Mehala	FDP on Application of Engineering in Mathematics organised by KPR Institute of Engineering and Technology, Coimbatore	27-07-2020 - 31-07-2020
Dr. A. Thamilsai	FDP on Application of Engineering in Mathematics organised by KPR Institute of Engineering and Technology, Coimbatore	27-07-2020 - 31-07-2020
Dr. S. Jeyadevi	COMOS for industry 4.0	27-07-2021 - 30-07-2021
Mr.R.Rajprabu	Recent Advances in Soft Computing Techniques for Optimizing Industrial Process	27-09-2021 - 02-10-2021
Mrs. C. Nagavani	STTP on "Research aspects on Deep learning in Image and Video Processing-I" on 4th January – 9th January 2021.	27-10-2020 - 02-11-2020
Mrs. P. Muthumari	AICTE sponsored, Online STTP on "Machine Learning approaches for Advanced Industrial Automation”, Organized by Hindustan Institute of Technology and Science	27-10-2020 - 02-11-2020
Dr.S.Gandhi, Dr.R.Baskaran, Dr.K.Agathiyan, Dr.S.Kailash, Mr.S.Sivakumaravel, Dr.M.G. Sri bala	PROGRESSION OF POLYMER EDUCATION AND POLYMER INDUSTRY	27-7-2020 – 31-7-2020
Mrs. R. Santhiya	Online FDP on “Foundation program on ICT for Education” at Sri Ramakrishna Polytechnic College, Coimbatore	28-1-2021 – 30-1-2021
Mrs.K.Ananthi	Six days International online work shop on “Intiation into Linear Algebra”	28-09-2020 - 03-10-2020
Dr. K. Thanalakshmi	Six days International Online Workshop on “Initiation into Linear Algebra”	28-09-2020 - 03-10-2020

Name of Teacher who attended the programme	Title of the programme	Duration
Mrs. C. Revathy	Six Days International Workshop on Initiation to linear Algebra	28-09-2020 - 03-10-2020
Mr.S.Gopinath	Six Days International Workshop on Initiation to linear Algebra	28-09-2020 - 03-10-2020
Mrs. S.Meenakshi	International Online Workshop – Initiation into Linear Algebra	28-09-2020 - 03-10-2020
Dr. N. Kamatchi	International Online Workshop on Initiation into Linear Algebra	28-09-2020 - 03-10-2020
Mrs. M. Geetha	Six days international online workshop on “Initiation into Linear Algebra”	28-09-2020 - 03-10-2020
Dr.A.Maheswari	Six Days International Workshop on Initiation to linear Algebra	28-09-2020 - 03-10-2020
Mr. M. Ramesh	Online FDP on "Advanced Communication Engineering" on 7th – 11th December 2020.	28-11-2020 - 05-12-2020.
Mrs. R.Reenu	ATAL FDP on Sensor Data Analytics by Indian Institute of Information Technology Kottayam .	29-11-2021 – 03-12-2021
Dr. P. Subathra	ATAL FDP on Virtual/Augmented Reality	29-11-2021 – 03-12-2021
Mr. D. Vendhan	Role of IOT in Cyber Security	29-11-2021 – 03-12-2021
Mr. R. Ganesh	Five Days Online Faculty Development Programme	29-06-20 – 03-07-2020
Mr. P. Balasundar	Faculty Development Programme on "Technological Advancement in Mechanical Engineering"	29-06-2020
Mr. R. Ganesh	Advanced E-Learning in Structural	29-06-2020 - 01-07-2020
Dr. B. Gurukarthik Babu	FDP on Interactive Approaches in Handling Renewable Energy Systems Laboratory for the New Normal	29-06-2021 to 02-07-2021
Mr. R. Ganesh	Sustainable Concepts in Civil Engineering and Architecture	29-07-2020 - 31-07-2020
Mrs. E.Vakaimalar	Database Management System through INFYTQ Platform	3-8-2020 – 7-8-2020
Mrs. V. Deepa Priya	Database Management System through INFYTQ Platform	3-8-2020 – 7-8-2020
Mrs. L.V. Revathi	STTP on “Smart Perspectives of IoT in Green Technologies”	30-11-2020 – 05-12-2020
Ms. S. Kavitha	AICTE sponsored Virtual Short Term Training Programme on “Enhancement and reinforcement of moral ethics to the learned faculty members”	30-11-2020 – 05-12-2020
Mr.A.R.Sivakumar	Online FDP model learning management program conducted by ICT academy	30-04-2020 - 04-05-2020
Mr. B. Prabhu	FDP on E - Learning at Satish Pradhan Dnyanasadhana College, Thane	30-06-2020 - 06-07-2020
Mr. T.Suresh	FDP on E - Learning at Satish Pradhan Dnyanasadhana College, Thane	30-06-2020 - 06-07-2020

Name of Teacher who attended the programme	Title of the programme	Duration
Mrs. S. Brintha	TWO DAYS WORKSHOP ON PROJECT MANAGEMENT course organised by EDIFICE PLACEMENT SOLUTIONS	30-07-2020 - 31-07-2020
Mrs. M. Geetha	One Week online STTP on ‘Integral Transforms and Their Applications’	30-11-2020 - 05-12-2020
Mr. K.M. Sathishkumar	Integral Transforms and their applications	30-11-2020 - 05-12-2020
Dr.K.Sakthiraj	Enriching Teaching skills	30-4-2020
Dr. B.Kayalvizhi	Softskills	3-08-2020 – 07-08-2020
Dr. N.Pratheeba	Softskills	3-08-2020 – 07-08-2020
Mr. U.S. Ramaswamy	Softskills	3-08-2020 – 07-08-2020
Dr. A. Yelilarasi	On line FDP on Recent trends in Physics organized by St.Joseph,s college of Engineering Chennai	31-8-2020 – 3-9-2020
Dr. V. Jeyalakshmi	STTP on “Emerging Research Trends in Robotics and its applications”	31-05-2021 - 05-06-2021
Mr. S.Sivakumaravel	Composite material Micro to nano fabrication characterization and modelling	31-08.2020 - 05-09-2020
Dr.M.Indradevi	AICTE sponsored ATAL FDP on Artificial Intelligence	31-08-2020 - 04-09-2020
Dr.M.G. Sri bala	COMPOSITE MATERIALS : MICRO TO NANO – FABRICATION CHARACTERIZATION AND MODELLING INCLUDING ADDITIVE MANUFACTURING	31-08-2020 - 05-09-2020
Dr.K.Sakthiraj	Blended learning and flipped classroom	31-8-2020 – 4-9-2020
Dr. K. Thanalakshmi	AI for every one - Coursera	4 weeks course completed on 14-07-2020
Dr. S. Jeyadevi	Leveraging Artificial Intelligence and Data Analytics for Healthcare, sponsored by AICTE under AQIS 2019-20, Department of Information Technology of K. J. Somaiya Institute of Engineering & Information Technology, Sion, Mumbai	4-1-2021 – 9-4-2021
Dr. K. Thanalakshmi	Differential Equations for Engineers- Coursera	6 weeks course completed on 5-09-2020
Dr. A. Yelilarasi	One Week FDP“Challenges and"Opportunities in Recent Emerging Technologies”Sponsored by TEQIP-III and organized by Department of Chemical Engineering, SGGSI&T, Nanded"	6-7-2020 – 10-7-2020
Mrs. L.V. Revathi	STTP on "Machine Learning Approaches for Advanced Industrial Automation"	7-12-2020 – 12-12-2020
Mrs. J. Uma Maheswari	AICTE Sponsored Online Short Term Training Program on “Pedagogy foreffective use of ICT in Engineering Education”organized by Dr. Ambedkar Institute of Technology	7-12-2020 – 12-12-2020

Name of Teacher who attended the programme	Title of the programme	Duration
Mr. R. Ganesh	AICTE Sponsored One Week Online Short Term Training Program(STTP), PHASE-III	7-07-20 – 21-7-2020
Mr.R.Amuthalakshmi	AICTE sponsored Two Weeks Online FDP on “Nurturing Morals, Work ethics and accountability for Technical Teachers” organized by Velagapadi Ramakrishna Siddhartha Engineering College,	7-12-2020 – 19-12-2020
Mrs. B. Deepa	"Design of RCC structures"	7-7-2020 – 12-7-2020
Dr.M.Hema	AICTE-ATAL sponsored Online One Week Faculty Development Program on "Response Effectiveness, Organizing Self, Attitudinal Shift, Decision Making (ROAD) ”	7-09-2020 – 11-09- 2020.
Dr. D. Pradiba	Successfully completed AICTE – Module 1 “Orientation towards Technical Education and Curricular Aspects” conducted by NATIONAL INITIATIVE FOR TECHNICAL TEACHERS TRAINING (NITTT-2021).	8 week course (Sep-Dec 2020)
Mr.A.Rajavel	Programming for Everybody (Getting Started with Python)	August '2020 (7 Weeks)
Dr. S. Shamim Rishwana	Design Thinking - A primer (FDP Course)	September-2020 - October-2020 (4 Week Course)
Ms. P. Kaviya	NPTEL FDP on Information Security 5 – Secure Systems Engineering	Jan to March 2021
Mr.N.Sivakumar	NPTEL-SURFACE ENGINEERING OF NANO MATERIALS(FDP)	JAN-MARCH 2021
Dr.P.Narayanasamy	Completed the Coursera Certification Course on Roadmap to Success in Digital Manufacturing & Design through University of Buffalo and The State University of New York.	July 2020 - August 2020
Dr.P.Narayanasamy	Completed the Coursera Certification Course on MSBE: Model Based Systems Engineering University of Buffalo and The State University of New York.	July 2020 - August 2020
Dr.P.Narayanasamy	Completed the Coursera Certification Course on Cyber Security in Manufacturing through University of Buffalo and The State University of New York.	July 2020 - August 2020
Dr.P.Narayanasamy	Completed the Coursera Certification Course on Digital Thread: Implementation through University of Buffalo and The State University of New York.	July 2020 - August 2020
Dr.P.Narayanasamy	Completed the Coursera Certification Course on Advanced Manufacturing Enterprise through University of Buffalo and The State University of New York through Coursera	July 2020 - August 2020
Mr. S.Chidambarakumaran	Completed Course on Inroduction to basics of vibrations through Coursera	July 2020 - August 2020
Mr. B.K.Parrthipan	Completed Course on Advanced Manufacturing Process Analysis through Coursera	July 2020 - August 2020

Name of Teacher who attended the programme	Title of the programme	Duration
Mr. B.K.Parrthipan	Completed Course on Intelligent Machining through Coursera	July 2020 - August 2020
Mr. B.K.Parrthipan	Completed course on Cyber Security in Manufacturing through University of Buffalo and The State University of New York	July 2020 - August 2020
Mr. B.K.Parrthipan	Completed course on MBSE Model-Based Systems Engineering through University of Buffalo and The State University of New York	July 2020 - August 2020
Mr. B.K.Parrthipan	Completed course on Roadmap to Success in Digital Manufacturing & Design through University of Buffalo and The State University of New York	July 2020 - August 2020
Mr. B.K.Parrthipan	Completed course on Digital Thread Implementation through University of Buffalo and The State University of New York	July 2020 - August 2020
Mr. B.K.Parrthipan	Completed course on Advanced Manufacturing Enterprise through University of Buffalo and The State University of New York	July 2020 - August 2020
Dr. K.Geetha	FDP on Design Thinking-A Primer (NPTEL Course)	September-2020 - October-2020 (4 Week Course)
Mr.N.Sivakumar	NPTEL-Biomedical Nano technology(FDP)	September-2020 - October-2020 (4 Week Course)
Mr. S. Ramesh Prabhu	Completed NPTEL Course on "Design Thinking-A Primer"	September-2020 - October-2020 (4 Week Course)
Dr.K.M.Manikandan	Completed NPTEL Certificate course on Design Thinking-A Primer, IIT-Madras	September-2020 - October-2020 (4 Week Course)
Mr.A.Rajavel	Python Data Structures	September 2020

CRITERIA – VII**Best Practice I****Title of the Practice:**

System and Process of Effective Implementation of OBE

Objective of the Practice:

To ensuring graduating engineers from all programs demonstrate expected Graduate attributes to their global recognition.

The Context:

Traditionally, higher education in India has been teacher centric. As a result, a large number of graduates had poor employability. In the OBE, to change higher education from teacher centric to student centric.

The Practice:

- Improve instruction methods to focus on student centric learning, to achieve the Graduate attributes (POs)
- Establish the Assessment and Evaluation pattern
- In House CO & PO attainment calculation tool to assess the attainment of CO & PO.
- Revision of Course target, CO statement and teaching learning pedagogy for the next batch of students based on course closure report.

Evidence of Success:

- Enhanced content delivery, quality of project and assessment have been changed.
- Enhanced number of awards secured by students in National and International technical competitions/professional body activities.
- Enhanced ON/OFF campus placement.
- Continuous improvement in the average and highest pay package offered
- Problems Encountered and Resources Required:
- OBE implemented from January 2017. Faculty need training to adopt OBE from traditional method of teaching.
- Student engagement in the classroom is a challenging task

Best Practice II

Title of the Practice:

Online Teaching and Assessment Methodology using online platforms

Objective of the Practice:

Online teaching - learning and Formative assessments methodology through Microsoft Teams and Summative assessment through Hiremee app

The Context:

- Due to pandemic situation, there exists a need for the academic institutes to shift from the traditional Teaching – Learning and evaluation practice to online mode.

The Practice:

- Students can attend the classes through their mobile phone app itself.
- Faculty can download attendance in the class.
- Learning Materials shared in MS-CLASS ROOMS
- Diagnostic assessment by using “poll”.
- Formative assessment through MS-FORMS and MS-ASSIGNMENTS.
- Summative assessment are conducted through Hiremee app, AI based proctoring where the students are continuously monitored and during the entire duration of exam.

Evidence of Success:

More than 95 % of students used to attend classes and the examination results of pass percentage being more than 90% show the effectiveness of the implemented system.

Problems Encountered and Resources Required:

- A capable device with good network connectivity.
- Rural students to faced network connectivity

GREEN AUDIT

Green Audit is yet to be done in the campus, however, it is covered with a green environment of 46,855 square meters to ensure a sustainable atmosphere inside the college. It is given parental care by the 'Green Energy' club. The campus is gifted with a canopy of trees and plants that makes the environment free from less carbon dioxide pollution and helps to maintain good health for all. Banyan trees, Mango trees, Neem trees and other trees are grown so as to provide shade and good ambience.

GREEN CAMPUS



Waste Water Plant



Green Campus



Rain Water Harvesting



Green Campus



Green Campus



Green Campus

IQAC Plan of Action for the next Academic Year 2021 -2022

1. To revise and implement the Curriculum based on industry needs.
2. To conduct funded seminars or workshops on quality improvement in the process of institution.
3. To conduct an International Conference on Recent Trends in Technology.
4. To implement new HR manual and performance based appraisal system for faculty members.
5. To apply for NBA reaccreditation for the B.Tech., Biotechnology, B.E., Mechanical Engineering, B.E., Computer Science and Engineering and B.E., Electronics and Communication Engineering Programmes.
6. To establish Intellectual Property Rights Cell. To establish Start-up incubation centres.
7. To convert more projects into products and patents. To increase in intake in emerging areas.
8. To get a rank in NIRF.
9. To increase research publications and research projects. To motivate the faculty members to undergo the industrial training
10. To collaborate with foreign university for dual degree or twinning programme.



KAMARAJ COLLEGE OF ENGINEERING AND TECHNOLOGY (An Autonomous Institution)

S.P.G. Chidambara Nadar - C. Nagammal Campus,
S.P.G.C. Nagar, K. Vellakulam - 625 701 (Near VIRUDHUNAGAR)

website: kamarajengg.edu.in Email: mail@kamarajengg.edu.in
Phone No.: 04549 278171 Email: iqac@kamarajengg.edu.in



TOTAL QUALITY EDUCATION