

3.7.1 The HEI should provide the summary of the collaboration indicating start date, end date, nature of collaboration etc.						
S.No.	Year of signing MoU	Name of the organization with whom MOU/Collaboration being signed	Duration	Purpose of MOU/Collaboration	List the actual activities under each MOU year-wise	Date of the activity conducted
<b>A.Y: 2022-2023</b>						
1	2019	Medini Design Company	5 Years	Academic		
2	2022	M/s Indian Green Building Council-CII	5 Years	Academic	MOU Revised, IGBC Conference attended by faculty	18-11-2021 to 20-11-2021
3	2020	National Highway Authority of India (NHAI), Vijayawada	2 Years	Academic	10 students engaged with Internship from 20-08-2022 onwards	29-07-2020
4	2021	LDR Survey Pvt. Ltd., Chennai	3 Years	Academic	Training – 1 06-02-2023 to 10.02.2023, Placements - 5 members	06-02-2023 to 10-02-2023
5	2021	Ladder Survey Institute of Technology, Chennai	3 Years	Academic	Training –1 06-02-2023 to 10-02-2023, Placements -5 members	06-02-2023 to 10-02-2023
6	2021	Construction Management Training Institute Pvt. Ltd., Bangalore(CMTI)	3 Years	Academic	—	—
7	2022	Canter CADD, Vijayawada	3 Years	Academic	Training Program done in November 2022	03-01-2022
8	2022	LCC Ready mix Plant Pvt. Ltd.,	3 Years	Academic	Industrial Visits – 1 Internship – 1 (5 students)	01-01-20222
9	2020	Hexaware Technologies Ltd.	3 Years	To establish Center of Excellence (CoE)	Skill Training and Placement Drives	April 8, 2022 and Jan 16, 2023
10	2022	Juniper Networks Solution India Private Limited	1 Year	Skill Training	—	—
11	2017	Indian Servers, Vijayawada	5 Years	Student Training	—	—
12	2022	EPAM	1 Year	Skill Training, Internships and Placement Drives.	—	—
13	2022	Infosys	2 Years	Skill Training	Skill Training	July 28, 2023.
14	2021	Virtusa Consulting Services Pvt Ltd.,	3 Years	To establish Center of Excellence (CoE)	Skill Training and Placement Drives	Jan 25, 2023.
15	2021	Edu Skills Foundation	3 Years	MOU	—	—
16	2021	AWS Academy	3 Years	Internship	Skill Training and Placement Drives	May, June 2023
17	2021	CISCO Networking Academy	3 Years	Skill Training, Internships and Placement Drives.	—	—
18	2021	PALO ALTO Networks ( Cyber Security )	3 Years	Cyber Security Virtual Internship	Skill Training and Placement Drives	May, July 2023
19	2021	BLUE PRISM University(RPA)	3 Years	Intelligence Automation Virtual Internship	Skill Training, Internships and Placement Drives.	May, July 2023
20	2021	Red Hat Academy	3 Years	Skill Training and Placement Drives	—	—
21	2021	Celonis Academic Alliance	1 Year	Process Mining Virtual Internship	Skill Training and Placement Drives	May, July 2023
22	2020	WOIR Software India Pvt Ltd.,	3 years	Student Internships and Placement	—	—
23	2019	Anblicks	5 Years	Internships & Placements	—	—
24	2023	Omnivyse Technologies Pvt. Ltd.,	5 Years	General Cooperation	—	—
25	2023	Physitech Electronics	5Years	To work together in the areas of Skill development and Capacity building activities of Students and Faculty	A Two - Day Workshop on Development of IoT System for Targeted Applications using ARM in association with Physitech Electronics, Hyderabad on 21 st & 22 nd June, 2023. Faculty & Technicians of different Departments participated in the workshop.	21-06-2023 & 22-06-2023
26	2023	Skilldizire Technologies Private Limited	3Years	For Workshops , Intrenships,Real tie Projects , Industry Visits,Core Job Oriented Training,Certifications and Placements.	—	—
27	2023	Sri Shasha Prayathi Technologies Pvt. Ltd.,	5Years	For Industrial Trainings, Technical consultancy etc.	137 students of III B.Tech are completed online certification course on Programming with Arduino Uno and Raspberry Pi with Radar Sensors for IoT Applications conducted by Sri Shasha Prayathi Technologies Pvt. Ltd., during 6 <sup>th</sup> March - 7 <sup>th</sup> April, 2023.	06-03-2023 To 07-04-2023

28	2022	E-World, Software Development Center, South Central Railway Womens Welfare organization, Vijayawada.	1Years	To Exchange Information and for Intrenships to Students/ Industrial Visits/ Industrial Projects Training/ Research Etc.	28 students of III B. Tech are completed internship at South Central Railways during 25.07.2022 to 25.08.2022	25-07-2022 To 25-08-2022
29	2022	APGENCO Training Institute, Dr. NNTPS, Ibrahimpattam, Krishna District	3Years	To Enrich technical Education Process and for Continuous interaction between Industry and Institution	II B.Tech students visited Dr. Narla Tatarao Thermal Power Station (VTPS), Ibrahimpattam, Vijayawada on 18 <sup>th</sup> & 19 <sup>th</sup> of April, 2023	18-04-2023 & 19-04-2023
30	2021	M/s. BSNL, Vijayawada Telecom District.	3Years	For On Campus Training	---	---
31	2021	Grupo Antolin India Pvt. Ltd, Vijayawada	2Years	Knowledge exchange programme for mutual benefit	---	---
32	2021, 2023	Entuple Technologies Pvt. Ltd.,	2Years, 2Years	To work together in the areas of Skill development and Capacity building activities of Students and Faculty	26 students of IV B. Tech are completed internship at Entuple Technologies Pvt. Ltd., during 21-07-2022 to 1-09-2022	21-07-2022 To 01-09-2022
33	2020	M/s. Optithought, Chennai	Continuing	For pooling and sharing their knowledge and skills for constant development and upgradation of technology in the field of test & automation retated to Electronics and Communication Systems.	---	---
34	2019	M/s. Incap Limited, Vijayawada	Continuing	For Pooling and sharing knowledge in field of capacitors used in Communication Equipment, Home and Industrial Appliances.	---	---
35	2017, 2020	NI SYSTEMS INDIA Private Limited	3 Years, 3Years	To establish a non-exclusive partnership aimed to provide the Institution with the necessary tools for teaching LabVIEW programming fundamentals and to enable the certification of the students through training courses based on NI's software and hardware.	A 5-day training programme on LabVIEW - Graphical programming for Engineering Solutions for III B.Tech students during 1 st – 5 th May, 2023.	01-05-2023 To 05-05-2023
36	2013	Cranes Software International Limited, Bangalore (referred to as Cranes henceforth) which is University Program Partner of Texas instruments, India.	Continuing	to establish a teaching/research lab facility in the area of Embedded Systems/ Micro Controllers	-----	

37	2005	M/s. Efftronics Systems Pvt. Ltd., Vijayawada.	Continuing	For Cooperation between industry and institute, training of students in practical environment and for curriculum development and upgradation of labouratory equipment.	A guest lecture on Entrepreneurship in association with EEE for III B.Tech students on 14th September, 2022. Mrs.V.Ratna Kumari, Mrs D.Hareesha attended Industrial training program on KEIL & ARM Processor offered by Efftronics Systems Pvt. Ltd., Mangalagiri from 23rd January 2023 to 27th April, 2023 III B.Tech students visited Efftronics Systems Pvt. Ltd., Mangalagiri on 10th, 17th & 24th of February, 2023. 5 students of III B.Tech are completed internship at Efftronics Systems Pvt. Ltd., Mangalagiri during 25.07.2022 to 22.08.2022 II B.Tech students visited Efftronics Systems Pvt. Ltd., Mangalagiri on 11.11.2022.	14th September, 2022. 27th April, 2023 10th, 17th & 24th of February, 2023. 25.07.2022 to 22.08.2022 11.11.2022.
38	7th January 2022	Department of Physics,SDM Siddhartha Mahila Kalasala,Vijayawada	4 years	Knowledge transfer	Total 23 students of SDM completed internship at EEE department, PVPSIT under the guidance of some of the EEE faculty	During the period of May-June 2023
39	24th November 2022	Bureau of Indian Standards, Vijayawada	3 years	Knowledge transfer and consultancy	1)83 IV B.Tech EEE Students attended Guest lecture on "Indian Standards & Quality connect Program" . 2)163 students completed quality connect program as a consultancy work. 3)183 B.Tech EEE Students attended training session on "Quality connect Program".	1) 29th December 2022 March 2023 2) From 6th to 8th January 2023. 3) 13th March 2023
40	1st July 2022	Software Development Centre South Central Railway Women welfare Organisation Vijayawada	3 years	Knowledge transfer and Internship	Internship Students-49	5th July 2022 to 3rd September 2023
41	25th June 2022	G.S. Electricals, Vijayawada	3 years	Suggestions from Industry	G.S Electricals, Proprietor (Sri.G.Subrahmanyam) is our BOS Member	21-01-23 & 05-06-23
42	9th May 2022	APGENCO Training institute, NTPS, Ibrahimpatnam	3 years	Knowledge transfer and Industrial visit	Industrial visit Students-103, Faculty-6	25th & 26th April 2023
43	25th November 2021	AB Technologies	3 years	Knowledge transfer	---	---
44	20th November 2021	Kumar Sri Lakshmi Ganapathi Engg., Work,Tenali	3 years	Knowledge transfer and Industrial visit	Industrial visit Students-106, Faculty-6	17th & 18th April 2023
45	2010	M/s Element School of Visual Arts, Vijayawada, A.P	30-08-2010 To Till date	Sharing Knowledge on High end 3D,VFX,and Game art training	---	--
46	2020	Indian Servers, Vijayawada.	25-11-2020 to 24-11-2026	Design and development high quality technologies in the area of consulting services, Game development, web development services.	---	--
47	2018	Aadha Analytics, Gannavaram, Vijayawada	10-09-2018 to 09-09-2023	Exchange of Knowledge on latest Technologies& offering Student Internships	---	--
48	2022	M/s Infosys Technologies Ltd., Hyderabad	11-01-2022 to 10-01-2024	Conducting training on Infosys based on infosys SpringBoard Platform(Campus Connect Foundation Program)	---	--
49	2021	Hexaware Technologies Ltd, Mumbai	07-01-2021 to 06-01-2024	Skill Development and Placements	---	--
50	2021	Virtusa Consultancy Services, Private Limited,Chennai	17-07-2021 to 16-07-2024	Skill Development and Placements	---	--
51	2021	Sefe Automation Systems Pvt. Ltd, Hyderabad	21-12-2021 to 20-12-2027	Exchange of Knowledge and offering student Internships	---	--

52	2023	EduSkills Foundation	01-01-2023 to 31-12-2023	To fill the gap between Academia and Industry by ensuring world class curriculum access to our faculties and students	Student Internship CYBERSECURITY(No of Students:149),AI & ML(No of Students:66),PROCESS MINING(No of Students:26) ,AWS(No of Students:69)	--
53	2014	Bridge IT Solutions. Hyderabad.	08-06-2014 to Till date	Design and development high quality technologies in the area of consulting services, Game development, web development services.	Event:An Online Technical Session "Data Landscape Past, Current and Future" and invited the resource person as G.V.Rajesh Technical Head, Bridge IT Solutions, Hyderabad	19-11-2022
54	2023	Codegnan IT Solutions	11.01.2023 to 10.01.2029	Exchange of Knowledge on latest Technologies& offering Student Internships	Event:A Two day workshop on "Front End Technologies" and invited the resource persons as Mr.Sivaram Teja ,Senior Mern Stack Trainer, Codegnan IT Solutions Pvt Ltd,Vijayawada Mr.SatyaDeep, React Trainer, Codegnan IT Solutions Pvt Ltd,Vijayawada	27-04-2023 to 28-04-2023
55	2019	Medini, Vijay Nagar,Bengaluru-40, Karnataka, India	4 years	Academic	---	---
56	2019	M/s Kristna Engg. works, Enikepadu,Vijayawada, A.P	5 years	Academic	Organised industrial visit for II B. Tech Students (89)	08-12-2022 and 12-12-2022
57	2019	G S Alloy Castings Limited, Payakapuram, Vijayawada, 520015	5 years	Academic	Organised industrial visit for II B. Tech Students (90)	14-3-2023 and 15-3-2023
58	2019	NEERAJ Industries, Kanuru, Vijayawada-07	3 years	Academic	---	---
59	2019	Annoor Envirochem and Food Analytical Laboratory, Polyclinic Road , Benz Circle, Vijayawada.	5 years	Academic	---	---
60	2021	Grupo Antolin India PVT LTD, Medha Towers, kesarapalli, Gannavaram. AP.	2 years	Academic	---	---
61	2022	Andhra Pradesh Power Generation Corporation Limitd, Training Institute, Dr. NTPPS, Ibrahimpattnam-521456	3 years	Academic	5 Students have done Btech Projects	16-02-2023 to 15-04-2023
62	2021	Prakasa Spectro cast ltd and synergem, Prakash Nagar, Enikepadu, Vijayawada, A.P	5 years	Academic	Organized a "Interactive session on NDT & Placement Opportunities" on 12.04.2023 by Mr. G. Vijay Kumar. CEO, In-house training division, Prakash Spectro cast Pvt. Ltd. & SYNERGEM, for III & IV -B. Tech. ME students A certification course on "Applications of Non-Destructive Testing" is conducted from 01.05.2023 to 06.05.2023 from 01.00 PM to 6.00 PM for 44, III B. Tech Mechanical Students in collaboration with "SYNERGEM", Hyderabad 2 students have done internships,	12-04-2023 01-05-2023 to 06-05-2023
63	2022	Kusalava International, Vijayawada, Krishna Dt.	5 years	Academic	Organised industrial visit for III B. Tech Students (98)	26-4-2023 and 29-4-2023
64	2019	Central Institute of Plastics Engineering & Technology, Ministry of Chemicals & Petrochemicals, Ministry of Chemicals & Fertilizers, Govt. of India. Kanuru, Vijayawada 520007,A.P	5 years	Academic	Organised industrial visit for III B. Tech Students (110)	27-09-2022
65	2015	KCP SUGAR and Inds Corp.Ltd., Vuyyuru-521165 Krishna District A.P	10 years	Academic	---	---
66	2021	KUMAR Pumps, Sri Lakshmi Ganpathi Engineering Works, Tenali, Gutur Dt, A.P	5 years	Academic	---	---
67	2022	E world Software Development Center, South central Railway, Vijayawada	1 year	Academic	137 students from III year & IV year have done internship.	26-07-22 to 03-09-22
68	2023	Synergem, MLRIT, Laxman Reddy Avenue, Dundigal, Hyderabad	5 years	Academic	---	---
69	2018	ALEAP	5 years	Training programmes	---	---

70	2022	Krishanu Mukherjee An assessment of the mechanical performance of a novel sand bentonite-glass fiber composite for the avoidance of catastrophic landfill failure	6 Months	SCI	A K Mishra IIT, Guwahati	19-09-2022
71	2022	Shyam Prakash Koganti. A Case study on public transport service in urban areas.	3 Months	Scopus	K Teja NRI Inst Tech., Agiripalle	2022
72	2022	Shyam Prakash Koganti Performance and characteristics of cost-effective natural adsorbents for the removal of fluoride.	3 Months	Scopus	Chandra Mohan R Rao, B. Kesava; Sanijya G. RVR&JC College, Guntur	2022
73	2022	Jagadish Vengala The effect of roof overlay on thermal comfort behaviour of reduced scaled building models in tropical climate: an Indian case study	3 Months	Scopus	Manish S. Dharek, BMSCE, Bangalore	Nov-21
74	2022	Ammulu, Manneanupama COVID 19: A New Insight Into Organ Failure and Complications Caused by Novel SARS-CoV-2 Virus and Discussion on the Role of Nanotechnology in Detection, Treatment and Prevention of the Disease	3 Months	Scopus	Kanaka Durga Devi N, KVSRSRCS, Vijayawada V Praveen Kumar, KLU, Vaddeswaram Sudhakar P, Nagarjuna University, Guntur	14-11-2022
75	2022	M. Anupama Ammulu Improving physiological factors and plasmid stability of DE3 Host system	6 Months	ESCI	Maheshwara reddy M, Supriya Ch,Nikitha Ch, KLU, Vaddeswaram Rajeswara reddy E, NIT, Tadepallegudem T C Venkateswarlu, Vignan, Guntur	Dec-22
76	2023	Jagadish Vengala Sugarcane Bagasse Fibers for Enhancing Moisture Susceptibility Properties in Stone Mastic Asphalt	3 Months	Scopus	Thejaswi, P., BIT, Bangalore., Dharek, M.S.,BMSCE, Bangalore, Manjunatha, M., GITAM, Bangalore, Poudel, A. Kantipur Engineering College, Nepal	14-06-2023
77	2023	Jagadish Vengala Adsorption of phosphates from agricultural wastewater using fish scales and Hami-melon peels	6 Months	SCI	Manish S Dharek, BMSCE, Bangalore	29-07-2022
78	2023	K Subhash Development of optimum sustainable metakaolin replaced cement concrete based on homogeneity, compressive strength and rapid chloride ion penetration	3 Months	Scopus	Vaishali, G.G, Sudarshan Rao H, JNTU, Anantapur	13-01-2023
79	2023	K.Divya Experimental study on physio – Mechanical characteristics of self-curing rapid hardened concrete	3 Months	Scopus	Shaik Ansar Babu; Shaik Khaja Sameer, VRSEC, Vijayawada	04-05-2023
80	2023	G Venu Ratna Kumari Solid waste management: A case study	3 Months	Scopus	M. V. Raju; K. Maria Das; D. Satyanarayana, Vignan, Guntur, M. Satish Kumar; Kallam Haranathreddy Institute of Tech., Guntur	2023
81	2022	Department of Computer Applications, Sikkim Manipal Institute of Technology, Sikkim Manipal University, Majitar, East Sikkim 737136, Sikkim, India. KIET Group of Institutions, Delhi-NCR, Ghaziabad-201206, India. School of Computer Engineering, Kalinga Institute of Industrial Technology (KIIT), Deemed to be University (An Institute of Eminence), Bhubaneswar 751024, Odisha, India	6 Months	RESEARCH	Probabilistic Buckshot-Driven Cluster Head Identification and Accumulative Data Encryption in WSN*	Nov-22

82	2022	Department of Intelligent Mechatronics Engineering, Sejong University, Seoul, South Korea. Department of Computer Science, College of Arts and Science, Prince Sattam bin Abdulaziz University, Wadi Ad-Dawasir, Saudi Arabia. Silesian University of Technology, Gliwice, Poland	6 Months	SCI	6G Driven Fast Computational Networking Framework for Healthcare Applications	Aug-22
83	2022	Department of Electronics and Communication Engineering, Siksha 'O' Anusandhan (Deemed to be) University, Bhubaneswar 751030, Odisha, India. School of Computer Engineering, KIIT Deemed to be University, Bhubaneswar 751024, Odisha, India. Department of Computer Science, College of Arts and Science, Prince Sattam bin Abdul Aziz University, Wadi Ad-Dawasir 11991, Saudi Arabia	6 Months	Research	Automatic Data Clustering by Hybrid Enhanced Firefly and Particle Swarm Optimization Algorithms	Sep-22
84	2022	CVR College of Engineering, Hyderabad, Telangana 501510, India. NRI Institute of Technology Agiripalli, Vijayawada 521211, India. Maharaja Surajmal Institute of Institute of Technology, New Delhi 110058, India. Dhanalakshmi College of Engineering, Chennai 602109, Tamilnadu, India. Dept. of CSE, SR Gudlavalleru College of Engineering, Gudlavalleru 521356, India	6 Months	SCI	A Novel Deep Convolutional Neural Network for Diagnosis of Skin Disease" in Traitement du Signal	Sep-22
85	2022	Department of Electrical Engineering, College of Engineering, King Faisal University, Al-Ahsa 31982, Saudi Arabia. Department of Computer Science, College of Computer Sciences and Information Technology, King Faisal University, Al-Ahsa 31982, Saudi Arabia	6 Months	SCI	AAL and Internet of Medical Things for Monitoring Type-2 Diabetic Patients	Nov-22
86	2022	National Institute of Electronics and Information Technology, Shimla 171001, India Department of Computer Science, College of Computer Sciences and Information Technology, King Faisal University, Al-Ahsa 31982, Saudi Arabia	6 Months	SCI	XAI Framework for Cardiovascular Disease Prediction Using Classification Techniques	Dec-22
87	2022	College of Arts and Science, Prince Sattam bin Abdul Aziz University, Wadi Ad-Dawasir 11991, Saudi Arabia Dhanekula Institute of Engineering and Technology, Vijayawada 521139, Andhra Pradesh, India Sreenidhi Institute of Science and Technology, Hyderabad 501301, Telangana, India Sejong University, Seoul 05006, Republic of Korea	6 Months	SCI	Using Recurrent Neural Networks for Predicting Type-2 Diabetes from Genomic and Tabular Data	Dec-22
88	2022	College of Arts and Science, Prince Sattam bin Abdul Aziz University, Wadi Ad-Dawasir, 11991, Saudi Arabia Silesian University of Technology, 44-100, Gliwice, Poland The University of Melbourne, Grattan Street, Parkville, VIC, 3010, Australia	6 Months	SCI	ResNet-32 and FastAI for diagnoses of duetal carcinoma from 2D tissue slides	Dec-22
89	2023	Department of Webtoon Content, Seowon University, Cheongju-si, Chungcheongbuk-do, Korea	6 Months	SCI	Optimal Remote Qubit Teleportation Using Node2vec	Jan-23

90	2023	Faculty of Information Technology Imam Ja'afar Al-Sadiq University, Baghdad, Iraq. Department of Medical Instruments Engineering Techniques, Al-Turath University College Baghdad. Division of Research & Innovation, Uttaranchal University, Dehradun. School of Mechanical Engineering, Lovely Professional, University Phagwara. Vignan's Foundation for Science Technology and Research (Deemed to be University), Vadlamudi School of Computer science and Engineering, Vellore Institute of Technology	6 Months	SCI	IoT-Enabled Healthcare Data Analysis in Virtual Hospital Systems Using Industry 4.0 Smart Manufacturing	Feb-23
91	2023	Universitas Advent Indonesia, Jawa Barat, Indonesia. Department of Computer Science & Engineering, Guru Nanak Institute of Technology Hyderabad Department of Computer Science & Engineering, Tagore Institute of Engineering and Technology, Attur. Department of Computer Science, Nawroz University, Duhok, Kurdistan Region, Iraq School of Computer Science and Engineering, Vellore Institute of Technology, Vellore Karpagam Academy of Higher Education, Coimbatore	6 Months	SCI	Factors determining customers desire to analyse supply chain management in intelligent IoT	Mar-23
92	2023	Narasimha Prasad L V (Computer Science and Engineering, Institute of Aeronautical Engineering), Durga Bhavani Dokku (Computer Science and Engineering, CVR College of Engineering) Sri Lakshmi Talasila (Computer Science and Engineering, Prasad V. Potluri Siddhartha Institute of Technology) Praveen Tumuluru (Computer Science and Engineering, Koneru Lakshmaiah Educational Foundation)	6 Months	SCI	Hyper Parameter Optimization for Transfer Learning of ShuffleNetV2 with Edge Computing for Casting Defect Detection	Feb-23
93	2023	Malla Reddy Engineering College for Women, Secunderabad. Vellore Institute of Technology, Vellore. School of Computer Engineering, Kalinga Institute of Industrial Technology, Deemed to be University, Bhubaneswar. Department of CSE, Sreenidhi Institute of Science and Technology, Hyderabad. Department of EEE, Lakireddy Bali Reddy College of Engineering, Mylavaram Department of CSE, Bakhtiyarpur College of Engineering, Bakhtiyarpur, Bihar Department of Computer Science and Engineering, Vaish College of Engineering, Rohtak, Haryana	6 Months	SCI	Evaluation of estimation in software development using deep learning-modified neural network	Mar-23

94	2023	Department of ECE, Vardhaman College of Engineering, Hyderabad, Department of ECE, Koneru Lakshmaiah Education Foundation, Department of ECE, Koneru Lakshmaiah Education Foundation, Department of Physics, College of Education, Salahaddin University-Erbil, Institute of Theoretical Electrical Engineering, Faculty of Electrical Engineering and Information Technology, Ruhr University Bochum, Electronics and Electrical Communications Engineering Department, Faculty of Electronic Engineering, Menoufia University, Menouf	6 Months	SCI	Prediction of patient's neurological recovery from cervical spinal cord injury through XGBoost learning approach	Jun-23
95	2023	Department of Computer Science and Engineering, Mepco Schlenk Engineering College, Sivakasi, Department of Computer Science and Engineering, School of Computing, Kalasalingam Academy of Research and Education, Krishnankoil, Tamil Nadu, School of Computer Engineering, Kalinga Institute of Industrial Technology (KIIT) Deemed to be University (An Institute of Eminence), Bhubhaneswar	6 Months	SCI	TFAD: TCP flooding attack detection in software-defined networking using proxy-based and machine learning-based mechanisms	Apr-23
96	2023	Vellore Institute of Technology, Vellore, India. Lord Buddha Education Foundation, Kathmandu, Nepal. School of Computer Science and Engineering, University of Westminster, London ,School of Physics, Engineering and Computer Science, University of Hertfordshire, Hertfordshire, UK. Department of ECE, Karunya Institute of Technology and Sciences, Coimbatore, India	6 Months	SCI	A transfer learning-based system for gradient breast invasive ductal carcinoma	May-23
97	2023	Department of Computer Science and Engineering Aditya College of Engineering, Surampalem, Andhra Pradesh. Department of Computer Science and Engineering Vignana's Institute of Information Technology, Visakhapatnam, India. Department of Convergence Science ,Kongju National University, Chungcheongnam-do, South Korea	6 Months	SCI	Quantum Dwarf Mongoose Optimization With Ensemble Deep Learning Based Intrusion Detection in Cyber-Physical Systems	Jun-23
98	2023	Department of Intelligent Mechatronics Engineering, Sejong University, Seoul 05006, South Korea Department of Computer Science, College of Arts and Science, Prince Sattam bin Abdulaziz University, Wadi Ad-Dawasir 11991, Saudi Arabia Faculty of Applied Mathematics, Silesian University of Technology, 44100 Gliwice, Poland School of Information Technology and Engineering, Vellore Institute of Technology, Vellore 632 014, India	6 Months	SCI	6G assisted federated learning for continuous monitoring in wireless sensor network using game theory	Feb-23
99	2022	BNM Institute of Technology, Bengaluru	3 Months	SCOPUS	Soil Moisture Retrieval Using Sail Squirrel Search Optimization-based Deep Convolution Neural Network with Sentinel-1 Images	Sep-22

100	2022	Department of Computer Science and Engineering, Koneru Lakshmaiah Education Foundation, Vaddeswaram	3 Months	SCOPUS	Swarm Based Optimization for Image Dehazing from Noise Filtering Perspective	Aug-22
101	2022	Department of Computer Science, College of Computer Sciences and Information Technology, King Faisal University, Al-Ahsa, 31982, Saudi Arabia Department of Computer Science and Engineering-AIML, VNR Vignana Jyothi Institute of Engineering and Technology, Hyderabad, Telangana, 500090, India	3 Months	SCOPUS	Multi-Features Disease Analysis Based Smart Diagnosis for COVID-19	Aug-22
102	2022	Department of Information Technology, Karpagam College of Engineering, Coimbatore, Tamilnadu, India Department of Computer Science and Engineering, Karpagam Academy of Higher Education, Coimbatore, Tamilnadu, India Department of Computer Science and Engineering, Koneru Lakshmaiah Education Foundation, Andhra Pradesh, Indi	3 Months	SCOPUS	An Efficient Unsupervised Learning Approach for Detecting Anomaly in Cloud	Aug-22
103	2022	Saveetha School of Engineering, Chennai, Tamil Nadu, 602105 India. Rajalakshmi Engineering College, Chennai, Tamil Nadu, 602105 India. Dep. of Computer Science, College of Computers and Information Technology, Taif Univ., P. O. Box 11099, Taif, 21944 Saudi Arabia. Dep. of Industrial and Systems Engineering, College of Engineering, Univ. of Jeddah, Jeddah, Saudi Arabia.	3 Months	SCOPUS	Monitoring system of agricultural performance based on multisensor data and cross-validation technique in merging temporal images	Sep-22
104	2022	Department of Computer Science and Engineering, Dhanekula Institute of Engineering and Technology, Vijayawada, Andhra Pradesh 521139, India Department of Computer Science, College of Computer Sciences and Information Technology, King Faisal University, Al-Ahsa 31982, Saudi Arabia Department of Management Information Systems, College of Business Administration, King Faisal University, Al-Ahsa 31982, Saudi Arabia Department of Information Systems—College of Computer and Information Science, King Saud University, Riyadh, Saudi Arabia	3 Months	SCOPUS	Variational Autoencoders-Based Self-Learning Model for Tumor Identification and Impact Analysis from 2-D MRI Images	
105	2022	Computer Engineering Major, Seowon University 377-3	3 Months	SCOPUS	Method for Quantum Denoisers Using Convolutional Neural Network	Oct-22
106	2022	Department of CSE, Gudlavalleru Engineering College, Gudlavalleru 521356, India	3 Months	SCOPUS	Prioritization of Test Cases in Software Testing Using M2 H2 Optimization	Oct-22
107	2022	Dept. of ECE, Agnel Institute of Technology and Design, Assagao, India	3 Months	SCOPUS	Using Mutli-Label Multi-Class Support Vector Machines with Semantic and Lexical Features for Aspect Category Detection	Oct-22

108	2022	College of Science & Arts Tanumah, King Khalid University, Abha, Saudi Arabia. School of Information Technology and Engineering, Vellore Institute of Technology, Vellore, Tamil Nadu, India. Koneru Lakshmaiah Education Foundation, Department of Computer Science and Engineering, Green Fields, Vaddeswaram, Guntur, Andhra Pradesh, India. Chennai Institute of Technology, Chennai, Tamil Nadu, India. School of Computer Science and Engineering, Vellore Institute of Technology, Vellore, Tamil Nadu, India	3 Months	SCOPUS	Chemical Mining using Big Data Image Analytics with Deep Three-Dimensional Convolutional Neural Network	Nov-22
109	2022	Department of Computer Science and Engineering, Koneru Lakshmaiah Education Foundation	3 Months	SCOPUS	Empirical Study on Fungal Diseases in various Plants using Different Deep Learning Applications	Nov-22
110	2022	Department of IT Management, Hadaf Institute of Higher Education, Sari, Iran Department of Computer Science, Islamic Azad University Babol Branch, Babol, Iran Department of Computer Science, Rouzbahan Institute of Higher Education, Sari, Iran	3 Months	SCOPUS	A Hybrid Gravitational Emulation Local Search-Based Algorithm for Task Scheduling in Cloud Computing	Feb-23
111	2022	Koneru Lakshmaiah Education Foundation, Vaddeswaram, Gnt Dt, Andhra Pradesh Majan University College, Muscat, Sultanate of Oman	3 Months	SCOPUS	Applications of Machine Learning for Fake News Detection in Social Networks	Dec-22
112	2023	Koneru Lakshmaiah Education Foundation, Vaddeswaram, Guntur 522502, A.P., India. Gokaraju Rangaraju Institute of Engineering and Technology, Hyderabad 500090, Telangana, India. Network Engineer IV, Charter Communications Inc., Loan Tree, Colorado 80124, USA	3 Months	SCOPUS	A Study and Analysis on Pedestrian Detection and Tracking Through Rear-View Images	Feb-23
113	2023	Dept of ECE, Rajiv Gandhi University of Knowledge and Technology, Srikakulum	3 Months	SCOPUS	Prediction of Chronic Kidney Disease with Machine Learning Models and Feature Analysis Using SHAP	Apr-23
114	2023	GITAM School of Technology, Visakhapatnam, Andhra Pradesh, India	3 Months	SCOPUS	Blockchain-based voter registry management system	Apr-23
115	2023	Lincoln University College, Malaysia. Swami Keshvanand Institute of Technology, Management & Gramothan (SKIT), Jaipur, Rajasthan, 302017, India Lincoln University College, Wisma Lincoln, No. 12-18, Jalan SS 6/12, 47301, Petaling Jaya, Selangor Darul Ehsan, Malaysia. PSN College of Engineering and Technology, Tirunelveli, 627152, Tamil Nadu, India	3 Months	SCOPUS	Optimizing student engagement in edge-based online learning with advanced analytics	Jun-23
116	2023	Sir C R Reddy Engineering College, Department of CSE Eluru, India. NRI Institute of Technology, Department of CSE, Guntur, India. Software Development Centre ,The University of Danang, Viet Nam	3 Months	SCOPUS	Security Models for Cloud Services based on a Quantitative Governance Modelling Approach	Apr-23

117	2023	Department of CSE, SRK Institute of Technology, Vijayawada , India. Dept. of CSE, KLEF, KL University, Vijayawada, AP, India. Department of CSE, CVR College of Engineering, Hyderabad, Telangana, India 5Department of IT, SR Gudlavalleru Engineering College, Gudlavalleru, India Freshman Engineering Department, Lakireddy Bali Reddy College of Engineering, India	3 Months	SCOPUS	Image segmentation based on tnt using data mining techniques	May-23
118	2023	GITAM School of Technology, Visakhapatnam 530045, India	3 Months	SCOPUS	Autism Spectrum Disorder Detection Using Facial Images and Deep Convolutional Neural Networks	Jun-23
119	2023	Department of Medical instruments engineering techniques, Alfarahidi University, Baghdad, Iraq Department of computer science, Al-turath University College, Baghdad, Iraq	3 Months	SCOPUS	Granulation-Based Data Fusion Approach for a Critical Thinking WorldView Information Processing	Jun-23
120	2023	Dhanekula Institute of Engineering & Technology. Ganguru , Vijayawada Koneru Lakshmaiah Educational Foundation, Vaddeswaram, Guntur, Andhra Pradesh, India	3 Months	SCOPUS	A Novel Approach for Enhance Fusion Based Healthcare System In Cloud Computing	Jul-23
121	2023	Department of Computer Science and Engineering, Prasad V Potluri Siddhartha Institute of Technology, Vijayawada, Andhra Pradesh, India. Department of Computer Science, College of Computer Sciences and Information Technology, King Faisal University, Al-Ahsa, Saudi Arabia	3 Months	SCOPUS	Software-driven secure framework for mobile healthcare applications in IoMT	Jun-23
122	2023	Seshadri Rao Gudlavalleru Engineering College, Gudlavalleru, Andhra Pradesh, India. Department of Computer Science & Engineering, Koneru Lakshmaiah Education Foundation, Vaddeswaram, Andhra Pradesh, India. MLR Institute of Technology, Hyderabad, Telangana, India	3 Months	SCOPUS	A Novel Classification Approach for Grape Leaf Disease Detection Based on Different Attention Deep Learning Techniques	Jun-23
123	2023	Department of Computer Science and Engineering, Koneru Lakshmaiah Education Foundation, Vaddeswaram 522302, India Department of Information Technology, Vignan's Nirula Institute of Technology and Science for Women, Guntur 522009, India	3 Months	SCOPUS	Evaluative Study of Machine Learning Classifiers in Predicting Heart Failure: A Focus on Imbalanced Datasets	Jun-23
124	2022	KoneruLakshmaiah Education Foundation, KL University, Vaddeswaram, Andhra Pradesh, India	3 Months	SCOPUS	COVID-19 EDA analysis and prediction using SIR and SEIR models	Oct-22
125	2022	Velagapudi Ramakrishna Siddhartha Engineering College, Andhra Pradesh, India. Department of CSE, Koneru Lakshmaiah Educational Foundation, Vaddeswaram, Guntur, Andhra Pradesh, India. Department of IT, Lakkireddy Bali Reddy College of Engineering, Andhra Pradesh, India	3 Months	SCOPUS	Chronic Kidney Disease Prediction Using ML-Based Neuro-Fuzzy Model	Dec-22

126	2022	Dhanekula Institute of Engineering & Technology. Ganguru, Vijayawada, Andhra Pradesh, India Koneru Lakshmaiah Education RVR & JC COLLEGE OF ENGINEERING, Guntur Foundation, Guntur, Andhra Pradesh, India.	3 Months	SCOPUS	A robust framework for handling health care information based on machine learning and big data engineering techniques	Dec-22
127	2022	Ramanjaneyulu Kongara, PVPSIT, Chandra Mohan Bhuma, Bapatla Engineering College, Department of ECE, Bapatla, Andhra Pradesh, India	6 Months	SCI	Virus Texture Classification of TEM Images Using Fusion of Chebyshev Moments and Resnet50 Features (Research Paper)	Aug, 2022
128	2023	BV Subbayamma, PVPSIT. P. Satyanarayana (VRSEC), G. Diwakar (Koneru Lakshmaiah Education Foundation), N.V. Phani Sai Kumar (SRKR Engineering College), M. Arun (Panimalar Engineering College, Chennai), S. Gopalakrishnan (Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology, Chennai)	6 Months	SCI	Comparative analysis of new meta-heuristic-variants for privacy preservation in wireless mobile adhoc networks for IoT applications (Research Paper)	Jan,2023
129	2023	A.Geetha Devi, PVPSIT. Sethy, Prabira Kumar (Sambalpur University, Jyoti Vihar, Burla), Padhan, Bikash (Sambalpur University, Jyoti Vihar, Burla), Behera, Santi Kumari (VSSUT, Burla, India), Sreedhar, Surampudi (Aware College of Medical Lab Technology, Bairamalguda, Hyderabad), Das, Kalyane Sambalpur University Institute of Information Technology, Burla, India)	6 Months	SCI	Lung cancer histopathological image classification using wavelets and AlexNet (Research Paper)	Jan,2023
130	2023	T.Haritha, PVPSIT. Bhaskara Rao Jana (ANITS, Visakhapatnam), Anupam Baliyan Chitkara University Institute of Engineering and Technology, Punjab), Majji Sankararao (GRIET, Hyderabad), Radhika Gautamkumar Deshmukh (Shri Shivaji Science College Amravati), Santoshachandra Rao Karanam (Anurag University, Hyderabad)	6 Months	SCI	Pixel density based trimmed median filter for removal of noise from surface image (Research Paper)	Feb,2023
131	2023	Samuyelu Bommu, PVPSIT. Aravind Kumar M (West Godavari Institute of Science and Engineering, Avapadu), Kiranmai Babburu (Lendi Institute of Engineering and Technology, Vizianagaram), Srikanth N (St. Peters Engineering College, Medchal), Lakshmi Narayana Thalluri (Andhra Loyola Institute of Engineering and Technology, Vijayawada), V. Ganesh G (Koneru Lakshmaiah Education Foundation, Vaddeswaram), Anitha Gopalan (Saveetha School of Engineering, Chennai), Purna Kishore Mallapati (KKR & KSR Institute Of Technology & Science, Vinjanampadu), Koushik Guha (NIT, Silchar), Hayath Rajvee Mohammad (PBR VITS, Kavali), S. Kiran S (Lendi Institute of Engineering and Technology, Vizianagaram)	6 Months	SCI	Smart City IoT System Network Level Routing Analysis and Blockchain Security Based Implementation (Research Paper)	Mar,2023

132	2023	A.Geetha Devi, PVPSIT. Abolfazl Mehbodniya (Kuwait College of Science and Technology), Julian Webber (Kuwait College of Science and Technology), Rajendra Prasad Somineni (VNR Vignana Jyothi Institute of Engineering and Technology), Mangali Chinnna Chinnnaiah (B V Raju Institute of Technology, Narsapur), Anju Asokan (Sri Eshwar College of Engineering, Coimbatore), Koka Shamshad Bhanu ( Dr. K. V. Subba Reddy Institute of Technology, Kurnool)	6 Months	SCI	Content-Based Image Recovery System with the Aid of Median Binary Design Pattern (Research Paper)	April,2023
133	2022	Samuyelu Bommu, PVPSIT. Lakshmi Narayana Thalluri (Andhra Loyola Institute of Engineering and Technology, Vijayawada), Sathuluri Mallikharjuna Rao (Andhra Loyola Institute of Engineering and Technology, Vijayawada), K. Srinivasa Rao (Koneru Lakshmaiah Educational Foundation, Vaddeswaram), Koushik Guha (NIT, Silchar), S. S. Kiran (Lendi Institute of Engineering and Technology, Vizianagaram)	3 Months	SCOPUS	Target Application Based Design Approach for RF MEMS Switches using Artificial Neural Networks (Research Paper)	Oct,2022
134	2022	Ch.Gangadhar, PVPSIT. K. Chanthirasekaran (Saveetha School of Engineering, Chennai), K. Ramesh Chandra (Vishnu Institute of Technology, Bhimavaram), Aditi Sharma (Parul University, Vadodara), M. Thangamani (Kongu Engineering College, Tamil Nadu), Ponnusamy Siva Kumar (SRM Institute of Science & Technology, Delhi NCR Campus, Uttar Pradesh)	3 Months	SCOPUS	An energy efficient NOMA-based spectrum sharing techniques for cell-free massive MIMO (Research Paper)	Oct,2022
135	2022	T.Balaji, PVPSIT. M V GANESWARA RAO (Shri Vishnu Engineering College for Women, Bhimavaram), P RAVI KUMAR (Shri Vishnu Engineering College for Women, Bhimavaram)	3 Months	SCOPUS	A High Performance Dual Stage Face Detection Algorithm Implementation using FPGA Chip and DSP Processor (Research Paper)	Oct,2022
136	2022	T.Sushma, PVPSIT. C.V.P.R. Prasad (Malla Reddy Engineering College for Women, Hyderabad),Veera Ankalu. Vuyyuru (Koneru Lakshmaiah Education Foundation, Vaddeswaram), Sri Lakshmi Uppalapati (VFSTR, (Deemed to be University), Vadlamudi), G. Apparao (GITAM University, Visakhapatnam)	3 Months	SCOPUS	A Novel Energy Aware Clustering Mechanism with Fuzzy Logic in MANET Environment (Research Paper)	Oct,2022
137	2022	Sri Lakshmi Chandana, PVPSIT. Priyadarsini K (SRM Institute of Science and Technology, Chennai),Severo Simeón Calderón Samaniego (Universidad Peruana los Andes, Perú, South America), Dr. Megha Gupta Chaudhary (SRM Institute of Science and Technology NCR Campus, Delhi-NCR Campus, Ghaziabad), Dr. Vipul Vekariya (Parul University, Vadodara), Mr. Abhay Chaturvedi (GLA University, Mathura, Uttar Pradesh)	3 Months	SCOPUS	Intelligent Mobile Edge Computing Integrated with Blockchain Security Analysis for Millimetre-Wave Communication (Research Paper)	Dec,2022

138	2022	K. Aruna Kumari, PVPSIT. Luis Alberto Núñez Lira (Universidad Nacional Mayor de San Marcos, Perú, South America),Dr. Ramakrishnan Raman (Symbiosis Institute of Business Management, Pune & Symbiosis International (Deemed University), Pune), Ardhariksa Zukhruf Kurniullah (Universitas Mercu Buana, Jakarta, Indonesia),Santiago Aquiles Gallarday Morales (Universidad Cesar Vallejo, Perú, South America), Tula Del Carmen Espinoza Cordero (Universidad Nolbert Wiener, Perú, South America)	3 Months	SCOPUS	Data Security Enhancement in 4G Vehicular Networks Based on Reinforcement Learning for Satellite Edge Computing (Research Paper)	Dec,2022
139	2022	K. Anitha, PVPSIT. Baby Barnali Pattanaik (Sambalpur University, Burla), Shanti Rathore (Dr. C. V. Raman University Bilaspur Chhattisgarh), Preesat Biswas (GEC Jagdalpur, Chhattisgarh), Prabira Kumar Sethy (Sambalpur University, Burla), Santi Kumari Behera (VSSUT Burla)	3 Months	SCOPUS	Brain Tumor Magnetic Resonance Images Classification based Machine Learning Paradigms (Research Paper)	Dec,2022
140	2023	P. Venu Madhav, PVPSIT . Subba Reddy V (Koneru Lakshmaiah Education Foundation, Guntur), Bhargav M (Koneru Lakshmaiah Education Foundation, Guntur), Anjani Krishna A (Koneru Lakshmaiah Education Foundation, Guntur), Kishore A (Koneru Lakshmaiah Education Foundation, Guntur),Syed Inthiyaz (Koneru Lakshmaiah Education Foundation, Guntur), Sk Hasane Ahammad (Koneru Lakshmaiah Education Foundation, Guntur)	3 Months	SCOPUS	Hybrid Autonomous Vehicle (Aerial and Grounded) (Research Paper)	Jan,2023
141	2023	A.Geetha Devi, B.Surya Prasada Rao, T.Haritha & T.Balaji, PVPSIT. Venkata Subba Rao Mandava (Shri Vishnu Engineering College for Women, Bhimavaram), K.Vidya Sagar (VNR Vignana Jyothi Institute of Engineering and Technology, Hyderabad)	3 Months	SCOPUS	An Improved CHI2 Feature Selection Based a Two-Stage Prediction of Comorbid Cancer Patient Survivability (Research Paper)	Feb,2023
142	2023	D. Swathi & T. Maha Lakshmi, PVPSIT. K. Srinivasa Rao ( Andhra Loyola Institute of Engineering and Technology), Rama Krishna Merugumalli ( Andhra Loyola Institute of Engineering and Technology)	3 Months	SCOPUS	Evaluation of brain tumor classification techniques on identification of EEG in medical images (Research Paper)	Feb,2023
143	2023	K. Anitha, PVPSIT. Gyana Ranjana Panigrahi (Sambalpur University, Sambalpur), Nalini Kanta Barpanda (Sambalpur University, Sambalpur), Shanti Rathore (Dr. C. V. Raman University Bilaspur Chhattisgarh, Bilaspur), Preesat Biswas (Government Engineering College Jagdalpur, Jagdalpur), Prabira Kumar Sethy (Sambalpur University, Sambalpur)	3 Months	SCOPUS	Adaptation issues of machine learning in safety digitization (Research Paper)	Mar,2023
144	2023	K. Ramanjaneyulu, PVPSIT. Chandra Mohan Bhuma (Bapatla Engineering College, Bapatla)	3 Months	SCOPUS	A Novel Technique for Image Retrieval based on Concatenated Features Extracted from Big Dataset Pre-Trained CNNs (Research Paper)	April,2023

145	2023	B.Surya Prasada Rao, A.Geetha Devi & Koteswara Rao K, PVPSIT. Dr.M.V.GANESWARA RAO (Shri Vishnu Engineering College for Women, Bhimavaram), Dr P.RAVI KUMAR(Shri Vishnu Engineering College for Women, Bhimavaram), Dr.SRINU PYLA (Gayatri Vidya Parishad College of Engineering (Autonomous), Visakhapatnam), Dr.K. VIDYA SAGAR(VNR Vignana Jyothi Institute of Engineering and Technology, Hyderabad)	3 Months	SCOPUS	Unhealthy plant region detection in plant leaves using adaptive genetic algorithms (Research Paper)	April,2023
146	2023	D.Praveena Bai, PVPSIT. Mallipeddi Anitha (RVR&JC College of Engineering, Guntur), Gonugunta Venkata Prasanna Anjaneyulu (RVR&JC College of Engineering, Guntur), Yarlagadda Mallikharjuna Rao (RVR&JC College of Engineering, Guntur)	3 Months	SCOPUS	Design of low voltage high output resistance current mirror (Research Paper)	April,2023
147	2023	T. Balaji & A.Geetha Devi, PVPSIT. P.RAVI KUMAR (Shri Vishnu Engineering College for Women, Bhimavaram), M.V.GANESWARA RAO (Shri Vishnu Engineering College for Women, Bhimavaram)	3 Months	SCOPUS	Creating the best directed random testing method to minimize interactive faults-empirical perspective.(Research Paper)	April,2023
148	2023	T.Haritha, B.Surya Prasada Rao & A.Geetha Devi, PVPSIT. Praveen Tumuluru (VNR Vignana Jyothi Institute of Engineering and Technology, Hyderabad), DR.K. VIDYA SAGAR (Koneru Lakshmaiah Education Foundation, Vaddeswaram)	3 Months	SCOPUS	Empirical investigations to a neighboring ideal multicast scheme for mobile AD-HOC networks (Research Paper)	May,2023
149	2023	Ch. Gangadhar, PVPSIT. Shobana J (SRM Institute of Science and Technology, Kattankulathur, Tamilnadu), Rakesh Kumar Arora (Krishna Engineering College, UP), P.N. Renjith (Vellore Institute of Technology, Chennai), J. Bamini (Sri Ramakrishna College of Arts & Science, Coimbatore), Yugendra devidas Chincholkar (Sinhgad College of Engineering, Pune)	3 Months	SCOPUS	E-commerce customer churn prevention using machine learning-based business intelligence strategy (Research Paper)	June,2023
150	2023	Ch.Gangadhar, PVPSIT. Madiajagn Moutteyan (Vellore Institute of Technology, Vellore), Rajeev Ratna Vallabhuni (Bayview Asset Management, LLC, Florida, USA), Vinodh P. Vijayan (Mangalam College of Engineering, Kottayam), Neetu Sharma (Galgotias University,UP), Robert Theivadas (Digialtic Technologies, Chennai)	3 Months	SCOPUS	Analysis of optimization algorithms for stability and convergence for natural language processing using deep learning algorithms (Research Paper)	June,2023
151	2023	B. Surya Prasada Rao, PVPSIT. B. MANASA (RVR&JC College of Engineering, Guntur), B. VASANTHA RAO (RVR&JC College of Engineering, Guntur), M. ANITHA (RVR&JC College of Engineering, Guntur). S. BOLLA (Koneru Lakshmaiah Education Foundation, Vaddeswaram)	3 Months	SCOPUS	Real and accurate speech enhancement model for orthogonal-daubechies based multi resolution analysis. (Research Paper)	June,2023

152	2023	V.S.D. Rekha, V. Ratna Kumari & B. Surya Prasada Rao, PVPSIT. B. SWARUPA RANI (VRSEC, Vijayawada), G.RAMARAO (G. Pullaiah College of Engineering and Technology, Kurnool), T. PRAVEEN (Koneru Lakshmaiah Education Foundation, Vaddeswaram)	3 Months	SCOPUS	New services and applications can leverage the power of low reliable and latency communication for mission critical distributed industrial internet of things. (Research Paper)	June,2023
153	2023	J. Ravindra Babu, T. Balaji, B. Surya Prasada Rao, A.Geetha Devi & K. Koteswara Rao, PVPSIT. DR.S. HRUSHIKESAVA RAJU (Koneru Lakshmaiah Education Foundation, Vaddeswaram), M. VENKATA SUBBA RAO (Shree Vishnu Engineering College for women, Bhimavaram)	3 Months	SCOPUS	Experimental investigations to face recognition using open CV Experimental investigations to face recognition using open CV for monitoring turnout time. (Research Paper)	June,2023
154	2023	MD.Habibulla, J.Ravindra Babu, B.Surya Prasada Rao, T.Balaji & K. Koteswara Rao, PVPSIT. DR.SRINU PYLA (Gayatri Vidya Parishad College of Engineering Visakhapatnam), MRS. B. MOUNIKA ( SRKR Engineering College, Bhimavaram)	3 Months	SCOPUS	Empirical Investigations to sentiment analysis of movie reviews using LSTM (Research Paper)	June, 2023
155	2023	A. Geetha Devi, PVPSIT. Nabin Kumar Naik (Sambalpur University, Burla), Prabira Kumar Sethy (Sambalpur University, Burla), Santi Kumari Behera (Veer Surendra Sai University of Technology, Burla)	3 Months	SCOPUS	Hybrid Enhanced Featured AlexNet for Milled Rice Grain Identification (Research Paper)	June, 2023
156	2022	A. Geetha Devi, PVPSIT. Anuradha T (KCG College of Technology, Chennai), Rabinarayan Satpathy (Sri Sri University, Cuttack), Malabika Nayak (Mayurbhanj School of Engineering, Mayurbhanj, Odisha), M. Reka (KSR College of Arts and Sci for Women, Tiruchengode), Prakash Kumar Mohapatra (Seemanta Engineering College, Mayurbhanj)	3 Months	SCOPUS	Prediction of Maintenance Time and IoT Device Failures using Artificial Intelligence (Conference Paper)	April, 2022
157	2022	D.Swathi, PVPSIT. Nagarjuna Malladhi (Vardhaman College of Engineering, Hyderabad), Arun Tigadi (K.L.E Dr M.S.Sheshgiri College of Engineering and Technology, Belagavi), Sankara Rao Majji (GRIET, Hyderabad), Tulasi Radhika P (Shanax Technologies, Hyderabad), V Prabhakar Reddy (LBRCE, Mylavaram)	3 Months	SCOPUS	Adaptable Reconfigurable and Power-Efficient Robots for Health Monitoring (Conference Paper)	April, 2022
158	2022	A.Geetha Devi, PVPSIT. N. Krishnamoorthy (SRM Institute of Science and Technology, Chennai), Karim Ishtiaque Ahmed (Bahrain Training Institute, Higher Education Council, Ministry of Education, Manama, Bahrain), Syed Imran Patel (Bahrain Training Institute, Higher Education Council, Ministry of Education, Manama, Bahrain), Imran Khan (Bahrain Training Institute, Higher Education Council, Ministry of Education, Manama, Bahrain), Rabinarayan Satpathy (Sri Sri University, Cuttack, Odisha)	3 Months	SCOPUS	Visual Attention-based Optic Disc Detection System Using Machine Learning Algorithms (Conference Paper)	Aug, 2022

159	2022	T Mahalakshmi, PVPSIT. Vijaya Bhaskar Sadu (Jawaharlal Nehru Technological University, Kakinada), Nellore Manoj Kumar (Saveetha School of Engineering (SIMATS), Chennai), Neha Singh (Bit Durg, Chhattishgarh), K Lakshmi Sarada (DVR & Dr. HS MIC College of Technology, Kanchikacharla)	3 Months	SCOPUS	Statistical Analysis of Big Data Models in Android Malware Detection (Conference Paper)	Oct, 2022
160	2023	T. Sushma, PVPSIT. P. Satyanarayana (V. R. Siddhartha Engineering College, Vijayawada), M. Arun (Panimalar Engineering College, Chennai), Venkata Syamala Raju Talari (S.R.K.R Engineering College, Bhimavaram), Dr. S. Gopalakrishnan (Veltech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology, Chennai), Dr. V. Gokula Krishnan (Saveetha Institute of Medical and Technical Sciences, Chennai)	3 Months	SCOPUS	Enhancement of Energy Efficiency and Network Lifetime Using Modified Cluster Based Routing in Wireless Sensor Networks (Conference Paper)	Feb, 2023
161	2023	Ch.Srilakshmi, PVPSIT. Saritha.V (VRSEC, Vijayawada), Mahalaxmi U.S.B.K (Aditya College of Engineering, Kakinada), Shamia D (VSB College of Engineering Technical Campus, Coimbatore), Pankaj Chawla (Chandigarh Engineering College, Mohali, Punjab), Abhav Chaturvedi (GLA University, Mathura, U.P.)	3 Months	SCOPUS	An intelligent sensing and detection system for accident preventions in four wheeler vehicles (Conference Paper)	Jan, 2023
162	2023	Ch. Gangadhar, PVPSIT. K Prathyusha (NRI Institute of Technology, Vijayawada), Paparao Nalajala (Institute of Aeronautical Engineering, Hyderabad), Sankararao Majji (GRIET, Hyderabad), Ashok Kumar (New Horizon College of Engineering, Bangalore), Manoj Kumar P (New Horizon College of Engineering, Bangalore)	3 Months	SCOPUS	Ultra-Low-Power IoT applications based on Real-Time Machine Vision and Image Analysis (Conference Paper)	Mar, 2023
163	2023	P.Venu Madhav, PVPSIT. V.Subba Reddy (Koneru Lakshmaiah Education Foundation, Guntur), Biswajit Jena (Vellore institute of Technology, Chennai), D.Rishik (Koneru Lakshmaiah Education Foundation, Guntur), Md Ashfaque (Koneru Lakshmaiah Education Foundation, Guntur), R. Chanikya Raju (Koneru Lakshmaiah Education Foundation, Guntur), P. Supriya (Koneru Lakshmaiah Education Foundation, Guntur)	3 Months	SCOPUS	Design and Implementation of Smart Housing System for Elderly Persons (Conference Paper)	April, 2023
164	2023	VSD Rekha, PVPSIT. Ramarao Gude (G.Pullaiah College of Engineering and Technology, Kurnool), N B Bobinath (NPR College of Engineering and Technology, Dindigul), Ashok Kumar (New horizon college of engineering, Bangalore), Samanth S (New horizon college of engineering, Bangalore), Sankararao Majji (GRIET, Hyderabad)	3 Months	SCOPUS	Healthcare Monitoring Wearable Microstrip Patch Antenna for Elder People with Acceptable SAR (Conference Paper)	April, 2023

165	2023	B.Surya Prasada Rao, PVPSIT. Rajendar Sandiri (Vardhaman College of Engineering, Hyderabad), Paparao Nalajala (Institute of Aeronautical Engineering, Hyderabad), Sankararao Majji (GRIET, Hyderabad), C. Saravanakumar (SRM Valliammai Engineering College, Chennai), K. Ramesh Chandra (Vishnu Institute of Technology, Kovvada)	3 Months	SCOPUS	Towards Human-Like Robotic Grasping for Industrial Applications Using Computer Vision (Conference Paper)	Feb, 2023
166	2023	T. Maha Lakshmi, PVPSIT. P. Satyanarayana (V. R. Siddhartha Engineering College, Vijayawada), R. Sivakami (Sona College of Technology, Salem 5, TN), Saad Ali Alahmari (Shaqra University, Saudi Arabia), Sivaram Rajeyyagari (Shaqra University, Saudi Arabia), Srinivasulu Asadi (BlueCrest University College, Monrovia, Liberia)	3 Months	SCOPUS	A new algorithm for detection of nodes failures and enhancement of network coverage and energy usage in wireless sensor networks (Conference Paper)	Feb,2023
167	2023	D. Swathi, PVPSIT. Rajendar Sandiri (Vardhaman College of Engineering, Hyderabad), T Anuradha (KCG College of Technology, Chennai), T Santhi Sri (Koneru Lakshmaiah Education Foundation, Guntur), Sankararao Majji (GRIET, Hyderabad), K Murugan (Bannari Amman Institute of Technology, India)	3 Months	SCOPUS	The State-of-the-art Energy Management Strategy in Hybrid Electric Vehicles for Real-time Optimization (Conference Paper)	June, 2023
168	Jul-22	Nookala Venu (Department of Electronics & Communication Engineering, Srinivas University, Mangalore, India). Sanjaya Kumar Sarangi(Department of Computer Science, Utkal University, Bhubaneswar, Odisha 751004, India) V. Subashini (Department of Electronics and Communication Engineering, Sri Sairam Institute of Technology, Tambaram West, Chennai, Tamil Nadu 600044, India) Arulkumar (Department of Electronics and Communication Engineering, Panimalar Institute of Technology, Varadharajapuram, Tamil Nadu 600123, India) Shimpy Ralhan (Department of Electrical and Electronics Engineering, Shri Shankaracharya Technical Campus, Bhilai, Durg, Chhattisgarh 490020, India) Baru Debtera (Department of Chemical Engineering, College of Biological and Chemical Engineering, Addis Ababa Science	6 months	SCI	Optimization of Hello Message Broadcasting Prediction Model for Stability Analysis (Research Paper)	Jul-22
169	Nov-22	Ammanamanchi Venkata Jaya Sai Praneeth (BorgWarner Inc., Hautcharage, Luxembourg) Naveen Yalla (Department of Electrical Engineering, Indian Institute of Technology (BHU), Varanasi, UP, India) Vijay K. Sood (Department of Electrical and Computer Engineering, Ontario Tech University, Oshawa, ON, Canada)	6 months	SCI	Simplified DC voltage sensorless control of single-phase PFC converters in EV chargers (Research Paper)	Nov-22

170	Jun-23	K. Eswaremoorthy (Department of Electrical and Electronics Engineering, Narsimha Reddy Engineering College, Secunderabad, Telangana, India) Rathinam Muniraj (Department of Electrical and Electronics Engineering, P. S. R. Engineering College, Sivakasi, Tamil Nadu, India) Padmaresh Lekshmi Kanthan (Department of Electrical and Electronics Engineering, Baseli Mathews II College of Engineering, Sasthamcotta, Kollam, Kerala, India) Thanikanti Sudhakar Babu (Department of Electrical and Electronics Engineering, Chaitanya Bharathi Institute of Technology (CBIT), Hyderabad, Telangana, India) S. Jeevananthan (Department of Electrical and Electronics Engineering, Puducherry Technological University)	6 months	SCI	An Alternative Level Enhanced Switching Angle Modulation Schemes for Cascaded H Bridge Multilevel Inverters (Research Paper)	Jun-23
171	Aug-22	S Vadivel (Government Polytechnic College, Keelapalur, Ariyalur-621 707, Tamil Nadu, India)	3 months	Research	Honey Badger Algorithm Based Network Reconfiguration and Integration of Renewable Distributed Generation for Electric Vehicles Load Penetration (Research Paper)	Aug-22
172	Nov-22	Srinivasa Rao Mantri (Department of Electrical and Electronics Engineering, BVC Engineering College, Odalarevu, India)	3 months	Research	Security Enhancement and Loss Reduction In Deregulated Power Systems with a Series FACTS Device (Research Paper)	Nov-22
173	Nov-22	B. Swarupa Rani (Assistant Professor, Department of Electrical and Electronics Engineering, Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada, India)	3 months	Research	Congestion Management in Power Transmission Lines with Advanced Control Using Innovative Algorithm (Research Paper)	Nov-22
174	Dec-22	T.Thenmozhi (Department of EEE, Sri Sairam Institute of Technology, Chennai, India). M.V.Suganyadevi (Department of EEE, Saranathan College of Engineering, Trichy, India) R.Ramya (Department of EEE, SRM Institute of Science and Technology, Kanchipuram, India)	3 months	Research	Hybrid energy management on electric vehicles for power grids with renewables system (Research Paper)	Dec-22
175	Mar-23	Srinivasa Rao Rayapudi (Professor, Department of Electrical and Electronics Engineering, University College of Engineering, Jawaharlal Nehru Technological University Kakinada, Kakinda, India) Swarupa Rani Bondalapati (Assistant Professor, Department of Electrical and Electronics Engineering, Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada, India)	3 months	Research	Advanced Control with an Innovative Optimization Algorithm for Congestion Management in Power Transmission Networks (Research Paper)	Mar-23
176	Apr-23	D. R. Binu Ben Jose (Professor, School of Electrical Engineering, Vellore Institute of Technology, Tamil Nadu, India) R. Saravanan (Assistant professor, Department of Electrical and Electronics Engineering, CARE College of Engineering, Trichy, Tamil Nadu, India)	3 months	Research	Optimized Controller Based Voltage Quality Assessment In Grid Connected Hybrid Microgrid (Research Paper)	Apr-23
177	Apr-23	Rajan. VR (Professor, EEE Department, Siddharth Institute of Engineering & Technology, Puttur, Andhra Pradesh, India)	3 months	Research	Charging Station For Electric Vehicle Using Hybrid Sources (Research Paper)	Apr-23

178	May-23	Venkata Krishnakanth Paruchuri , Ashok Kumar Kavuru And Kadiyala Sudhakar (Assistant Professor, Department of Electronics and Communication Engineering, R. V. R. & J. C. College of Engineering, Guntur, Andhra Pradesh, India)	3 months	Research	Internet Of Things For Effort Estimation and Controlling the State of an Electric Vehicle In A Cyber Attack Environment (Research Paper)	May-23
179	May-23	Sravanthi Kantamaneni, Puchanuthala Sivakrishna (Assistant Professor, Department of Electronics and Communication Engineering, RVR & JC College Of Engineering, Guntur, Andhra Pradesh, India) Dr.D.N.V.Satyanarayana (Associate Professor, Department of Chemical Engineering, RVR & JC College Of Engineering, Guntur, Andhra Pradesh, India)	3 months	Research	An Optimized Approach For The Development of Hierarchical Energy Integration With Multiple Energy Resources And Emphasizing The Heuristic Techniques (Research Paper)	May-23
180	Jun-23	Ponnam Venkata Kishore Babu, P. Rohinikumar, S. V. Satyanarayana (RVR & JC College of Engineering, Guntur - 522019, Andhra Pradesh, India)	3 months	Research	Optimal Integration of Multiple D- SVCs for Voltage Stability Enhancement in Radial Electrical Distribution System Using Adaptive Firefly Algorithm (Research Paper)	Jun-23
181	Jun-23	Ammanamanchi Venkata Jaya Sai Praneeth (BorgWarner Inc., Hautcharage, Luxembourg) Naveen Yalla (Department of Electrical Engineering, Indian Institute of Technology (BHU), Varanasi, UP, India) Vijay K. Sood (Department of Electrical and Computer Engineering, Ontario Tech University, Oshawa, ON, Canada)	3 months	Research	Review of on-board conductive charger topologies for electric transportation (Research Paper)	Jun-23
182	Jun-23	Mohammed Azaharahmed, G.Veeranna (Assistant Professor, Department of E.E.E., Sagi Rama Krishnam Raju Engineering College, India) Majahar Hussain Mahammad (Lecturer, Department of E.E.E., King Khalid University,Abha, Saudi Arabia)	3 months	Research	Optimal Power Flow Problem Solution Using Diverse Soft Computing Techniques (Research Paper)	Jun-23
183	Jun-23	K.Kiran Kumar, Mohammed Azaharahmed (Assistant Professor, Department of E.E.E., Sagi Rama Krishnam Raju Engineering College, India) Majahar Hussain Mahammad (Lecturer, Department of E.E.E., King Khalid University,Abha, Saudi Arabia)	3 months	Research	Examination of Voltage Stability by Considering CPF Algorithm with STATCOM Under Contingency (Research Paper)	Jun-23
184	Jun-23	G.Veeranna,Muzeeb Khan Patan,(Assistant Professor, Department of E.E.E., Sagi Rama Krishnam Raju Engineering College, India) Majahar Hussain Mahammad (Lecturer, Department of E.E.E., King Khalid University,Abha, Saudi Arabia)	3 months	Research	Single Input and Multiple Output DC-DC Converter for Electric Vehicle Applications (Research Paper)	Jun-23
185	2023	Dr R Srinivasa Rao, Dr P Sumalatha, Dr L Bhagya Lakshmi, Dr Shaheda Niloufer, Dr V Parvathi , Kodepogu Koteswara Rao, Mr. P Anil Kumar, EHS Consultant & Managing Director, REST Pvt.Ltd, BS&H Dept, SR Gudlavalleru Engineering Collge, Gudlavalleru, FED, Lakireddy Bali Reddy College of Engineering, Mylavaram,	3 months	Research Paper	Efficient Empirical Environmental Forecasting Using Internet Of Things And Machine Learning Aspects	January, 2023

186	2023	G. Venkataramana Reddy & Bidemi Olumide Falodm. Koneru Lakshmaiah Education Foundation, Vaddeswaram, India-522502 University of Ilorin, Ilorin, Kwara State, Nigeria	3 months	Research Paper	Heat and Mass Transfer Effects on MHD Casson Fluid Flow of Blood in Stretching Permeable Vessel in Journal of Applied Non-linear Dynamics	January, 2023
187	2023	Satya Phani Kumari. A, Mani Bacchu, Rama Devi. A. Aneel Neerukonda Institute of Technolog. St. Peter's Engineering College. K. L. University.	3 months	Research Paper	A Study on Enhancement of Language Competence Through Pragmatic Practices	February, 2023
188	2023	Aparna, P., N., Ramana Murthy, J.V. VNR Vignana Jyothi Institute of Engineering & Technology, Bachupally, Hyderabad, Telangana State, India, National Institute of Technology, Warangal, India	3 months	Research Paper	Uniform Flow of Viscous Fluid Past a Porous Sphere Saturated with Micro Polar Fluid	February, 2023
189	2023	Bindu, P., Reddy, G.V., Oke, A.S Adekunle Ajasin University, P. M. B. 001, Akungba-Akoko, Ondo State, Nigeria, oneru Lakshmaiah Education Foundation, Vaddeswaram, Andhra Pradesh, India	3 months	Research Paper	Flow of Casson Nanofluid Past a Permeable Surface: Effects of Brownian Motion, Thermophoretic Diffusion and Lorenz force	February, 2023
190	2023	P.T.S.R.K. Prasada Rao, , Chebrolu Naga Sessa Sai Pavan Kumar, Satwinder Singh Marok, P.B. Siddhartha College of Arts and Science, Vijayawada, Vignan's Foundation for Science, Technology and Research, Apotex Inc, 150 Signet Drive, Toronto, ON, M9L 1T9, Canada Vadlamudi, Guntur, India	3 months	Research Paper	Green Synthesis of Bimetallic ZnO-CuO Nanocatalyst for the Hydro-dechlorination of 1,2-Dichlorobenzene and 3-Chloropheno	March, 2023
191	2023	K. Bhagya Lakshmi, KKR&KSR Institute of technology,Guntur, India	3 months	Research Paper	Application of Neutrosophic Filters in Lattice Implication Algebra	April, 2023
192	2023	T. S. R. K. Prasad Rao P, PB Siddhartha College of Arts & Science, Vijayawada, Andhra Pradesh, India	3 months	Research Paper	Screening of aegialitis rotundifolia roxb. leaves for their antioxidant potential, polyphenol content and flavonoid content	June, 2023
193	2023	G. Luka2 , Bhagyalakshmi Kothuru3 , T. Srinivasa Rao4 , V. Amarendra Babu; Government Polytechnic for minorities, Guntur, India, KKR& KSR Institute of Technology& Sciences, Guntur, India, KL university, Vaddeswaram, India	3 months	Research Paper	Application of Neutrosophic implicative filters and Neutrosophic positive implicative filters in Lattice implication algebra	June, 2023
194	2023	T. S. R. K. Prasad Rao P, PB Siddhartha College of Arts & Science, Vijayawada, Andhra Pradesh, India	3 months	Research Paper	Bio-Inspired Green Synthesis Of Nickel Nanoparticles Using Sterculia Foetida Leaf Extract And Its Application For Removal Of Trivalent Chromium From Aqueous Solution	June, 2023
195	2023	Amarendra Babu V., Abida Begum K., Acharya Nagarjuna üniverstiy, Guntur, A.P, India., Krishna üniversity, Machilipatnam, A.P,	3 months	Research Paper	MBJ-Neutrosophic Positive Implicative LI-ideals, Associative LI ideals, and Fantastic	June, 2023
196	2022	Pawel Veliventi, Lakireddy Balireddy College of Engineering, Maithreyi G, SRK Institute of Technology	3 months	Research Paper	The Effect of Pre, While, and Post Listening Activities on Developing EFL Students' Listening Skills	August, 2022
197	2022	Devaganugula N.V.S.L.S. Indira , Babu Rao Markapudi, Adilakshmi Yannam, Munagala Babu Prasad, Chandanapalli Suresh Babu S R Gudlavalleru Engineering College, Gudlavalleru, Dept. of CSE, S R Gudlavalleru Engineering College, Gudlavalleru. FED Department, NRI Institute of Technology, Agiripally Vijayawada.	3 months	Research Paper	Detection of Cardiac Arrhythmia Using Multi-Perspective Convolutional Neural Network for ECG Heartbeat Classification	August, 2022

198	2022	Dasari Venkata Lakshmi, Jithender Reddy Gurejala, School of Computer Science and Engineering, VIT AP University, Andhra Pradesh Department of Mathematics, VNR Vignana Jyothi Institute of Engineering & Technology, Bachupally, Hyderabad, Telangana State	3 months	Research Paper	Influence of Thermal Radiation on MHD Fluid Flow over a Sphere	October, 2022
199	2022	Venkata Raghu Ram Mantri, Vasireddy Venkatadri Institute of Technology, Kalpana Devi G, RVR & JC College of Engineering, Subba Rao V. V., Chalapathi Institute of Technology	3 months	Research Paper	Submission to Subversion: An Analytical Study of Meena Kandasamy's 'When I Hit You: Or, A Portrait of the Writer as a Young Wife'	November, 2022
200	2022	Sandhya Cole, Venkata Rao Kanakala, Gogula Jaya Ram Pavan Kumar, B Tirumala Rao, Acharya Nagarjuna University	3 months	Research Paper	The Structural, Morphological, Optical and Photoluminescence Studies of Mn <sup>2+</sup> Doped CdS/ Zn <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub> Nano Composites	December, 2022
201	2022	Kavuri KSVA Satheesh, SR University, Warangal	3 months	Research Paper	AB-DAM: attribute based data access model in blockchain for healthcare applications	July, 2022
202	2022	N. Pothanna, P. Aparna, G. Sireesha, Department of Humanities & Sciences, VNRVJIEIT, Hyderabad, India	3 months	Research Paper	Analytical and Numerical study of steady flow of thermo - viscous fluid between two horizontal parallel plates in relative motion	December, 2022
203	2022	A.Haritha(PVPSIT),M Madhu BalalARE,Hyderabad , C Srinivasulu,IARE, Hyderabad,	3 Months	Research	An Approach for Learner Categorization Based on Emotions in Intelligent Adaptive E-Learning Environment (Research paper)	Jul-22
204	2022	D. Leela Dharani(PVPSIT), Jagadeesan.S(VIT,Vellore), N.Bindu Madhavi(KLU,VJA), Senthilkumar N C(, M. Sunil Kumar(SVEC,Tirupati), K.Prabhu(GRTET,Tiruttani)	3 Months	Research	Classification of nitrate chemical concentration in ground water using cloud based artificial intelligence (Research paper)	Nov-22
205	2022	K.Swarupa Rani, (PVPSIT), R.Jayadurga(SIMS,Bengaluru),V.L.R aja(LIT,Chennai),M.Sunil Kumar, R. Satya Rama Swathi (KLU,Vaddeswaram), Prashanth Kumar(LPU,Phagwara)	3 Months	Research	Mass transfer prediction using artificial neural network in an alumina matrix porous media (Research paper)	Nov-22
206	2022	Sirisha J(PVPSIT),Sowjanya Vuddanti(LBRCE,VJA), J.V.N.Ramesh(KLU,Vaddeswaram)	3 Months	Research	A Review based Investigation of Exploratory analysis in AI and Machine Learning for a Variety of Applications (Research paper)	Dec-22
207	2022	Sirisha J(PVPSIT),A. Ratna Raju(MGIT,HYD), Telugu Maddilet(MLRIT,HYD),Rayudu Srinivas(JNTUK.Kakinada), K Sai Kumar(KLU, Vaddeswaram)	3 Months	Research	Pseudo Trained YOLO R_CNN Model for Weapon Detection with a Real-Time Kaggle Dataset (Research paper)	Dec-22
208	2023	B.V. Subba Rao(PVPSIT),P. Ashok Babu(IAE,HYD), Y. Vijay Bhaskar Reddy(LBRCE,VJA), G .Rajendra Kumar(Vignana,GUNTUR), J. Nageswara Rao(LBRCE,VJA), Surendra Kumar Reddy Koduru(Business Intelligence & Reporting Lead, Newburgh, Indiana, United States), G Sunil Kumar(CMR , Hyderabad)	6 Months	Research	Optimized CNN-based Brain Tumor Segmentation and Classification using Artificial Bee Colony and Thresholding (Research paper)	Feb-23
209	2023	B.V. Subba Rao(PVPSIT),Vivek Sharma(Sharda University), Neeraj Rathore (University of Petroleum and Energy Studies, Dehradun),Devendra Prasad (Amity University, Patna), Harishchander Anandaram (Amrita Vishwa)Vidyapeetham	3 Months	Research	A Secure Framework To Prevent Three Tier Cloud Architecture from Malicious Malware Injection Attack (Research paper)	Jan-23

210	2023	Dr. A. Haritha(PVPSIT),Myneni Madhu Bala(Institute of Aeronautical Engineering, Hyderabad) , D. N. Vasundhara(VNR Vignana Jyothi Institute of Engineering and Technology, Hyderabad), CH. V. K. N. S. N. Moorthy(Vasavi College of Engineering, Hyderabad,Telangana, Engineering and Architecture Faculty, Nisantasi University, Istanbul, Turkey)	6 Months	Research	Design,development and performance analysis of cognitive assisting aid with multi sensor fused navigation for visually impaired people (Research paper)	Feb-23
211	2023	Dr G.Reshma(PVPSIT),B.T.Prasanna(JS S Science and Technology University, Mysuru),H.S.Niranjan Murthy(Ramaiah Institute of Technology, Bangalore),T.S.N Murthy( JNTU-Vizianagaram),S.Parthiban(Saveetha School of Engineering,Chennai)	3 Months	Research	,Privacy-aware access control (PAAC)-based biometric authentication protocol (Bap) for mobile edge computing environment (Research paper)	Apr-23
212	2023	Dr. S. Sai Kumar(PVPSIT),Dr. V. Gokula Krishnan(Saveetha School of Engineering,Chennai), Dr. M. V. Vijaya Saradhi(ACE Engineering College, Hyd),G. Dhanalakshmi, P.(Panimalar Engineering College,Chennai)	3 Months	Research	Hybrid Optimization based Feature Selection with DenseNet Model for Heart Disease Prediction (Research paper)	Apr-23
213	2023	Y.Padma(PVPSIT),Dr. Nidamanuru Srinivasa Rao(Narasimha Reddy Engineering College, Secunderabad),K.Pavan Kumar(VFSTR,Guntur), Dr. C.ashok Kumar, Ms shik Salma Begum, Dr. Suresh Vhandanapalli, Kodepogu Koteswara Rao	3 Months	Research	Prediction of Comorbid Malignancy Patient Survivability (Research paper)	Apr-23
214	2023	Sirisha Jagannadham(PVPSIT), Bandaru Kanaka Durga(KLU,Vaddeswaram), Vullanki Rajesh(KLU,Vaddeswaram),Pattam Sampath Kumar(Malla Reddy Engg & Institute of Technology, Hyderabad), Ahmed Nabih(Menoufia University, Menouf, Egypt),Zaki Rashed(, Kayam Saikumar(Malla Reddy University,HYD)	6 Months	Research	Deep Learning-Based Micro Facial Expression Recognition Using an Adaptive Tiefes FCNN Model (Research paper)	Jun-23
215	2023	Dr.K.Pavan Kumar(PVPSIT), Dr.Y suresh(PVPSIT),MPurushothamReddy(InstituteofAeronauticalEngineering,HYD), T Vara Lakshmi(InstituteofAeronauticalEngineering,HYD)	3 Months	Research	Prediction of Chronic Kidney Disease using SVM and CNN (Research paper)	Apr-23
216	2022	Balakrishna Bhanavathu, Department of Mechanical Engineering, University College of Engineering, JNTUK, Kakinada, A.P, India Venkata Sarath Kumar Guttula, Ashok Leyland Technical Center Vellivoyalchavadi, Chennai, 600103, India	3 Months	Research	A Prediction Model for Additive Manufacturing of AlSi10Mg Alloy	Jul-22
217	2022	Gujjala Raghavendra, Department of Mechanical Engineering, National Institute of Technology, Warangal, India. Shakuntala Ojha, Department of Mechanical Engineering, National Institute of Technology, Warangal, India	3 Months	Research	Evaluation of mechanical and tribological properties of nano clay reinforced Kevlar/Sisal polyester composites	Sep-22

218	2023	V.V. Venu Madhav, Ch. Sri Chaitanya, Department of Mechanical Engineering, Velagapudi Ramakrishna Siddhartha Engineering College, Kanuru, Vijayawada 520007, India V.V. Spandana, Department of Health and Welfare, Guntur 522503, India. Kuldeep K. Saxena, Department of Mechanical Engineering, GLA University, Mathura 281406, India Dalael Saad Abdul-Zahra, Department of Medical Physics, Hilla University College, Babylon 51002, Iraq Emanoil Linul, Department of Mechanics and Strength of Materials, Politehnica University Timisoara, 1 Mihai Viteazu Avenue, 300 222 Timisoara, Romania Chander Prakash, School of Mechanical Engineering, Lovely Professional University, Phagwara 144411 India	3 Months	Research	Force and Roughness Analysis for Natural Bagasse Fiber Reinforced Composites Under Milling Machining: An Experimental Study	May-23
219	2022	Venkata Venu Madhav Vallabhaneni, Department of Mechanical Engineering, Velagapudi Ramakrishna Siddhartha Engineering College, Kanuru, Vijayawada 520007, India Kuldeep K. Saxena, Department of Mechanical Engineering, GLA University, Mathura 281406, India. Kahtan Adnan Mohammed, Emanoil Linul, Department of Mechanics and Strength of Materials, Politehnica University Timisoara, 1 Mihai Viteazu Avenue, 300 222 Timisoara, Romania Chander Prakash, School of Mechanical Engineering, Lovely Professional University, Phagwara 144411, India Dharam Budhi, Division of Research & Innovation, Uttaranchal University, Dehradun 248007, India	3 Months	Research	Elastic Properties of Jute Fiber Reinforced Polymer Composites with Different Hierarchical Structures	Oct-22
220	2022	K Ch Kishore Kumar, Gudlavalleru Engineering College, Gudlavalleru, Andhra Pradesh, 521356, India. Nalluri Mohan Rao, Jawaharlal Nehru Technological University Kakinada, Kakinada, Andhra Pradesh, India	3 Months	Research	Tribological Parameters Optimization of AZ31-SiC Composite Using Whale Optimization Algorithm	Nov-22
221	2020	V Venkata Venu Madhav, Ch Sri Chaitanya, Department of Mechanical Engineering, Velagapudi Ramakrishna Siddhartha Engineering College, Kanuru, Vijayawada 520007, India. Vallabhaneni Veda Spandana, Department of Health and Welfare, Guntur 522503, India. Kuldeep K Saxena, Department of Mechanical Engineering, GLA University, Mathura 281406, India. Sahil Garg, School of Mechanical Engineering, Lovely Professional University, Phagwara, India. Migbar A Zeleke, Department of Mechanical Engineering, Institute of Technology, Hawassa University, Hawassa, Ethiopia	3 Months	Research	Prediction of impact behaviour for natural fiber-reinforced composites using the finite element method	Dec-20

222	2023	V. V. Venu Madhav , Department of Mechanical Engineering, Velagapudi Ramakrishna Siddhartha Engineering College, Kanuru, Vijayawada 520007, India Kuldeep K Saxena, Department of Mechanical Engineering, GLA University, Mathura 281406, India. Kahtan A. Mohammed, Department of Medical Physics, Hilla University College, Babylon, Iraq. Muhammad Ijaz Khan, Department of Mechanical Engineering, Lebanese American University, Beirut, Lebanon Gaurav Kumar, Department of Mechanical Engineering, GLA University, Mathura, India Sayed M Eldin, Center of Research, Faculty of Engineering, Future University in Egypt, New Cairo 11835, Egypt	3 Months	Research	Mechanical Properties of Carbon Fiber Reinforced with Carbon Nanotubes and Graphene Filled Epoxy Composites: Experimental and Numerical Investigations,	Feb-23
223	2023	V.V.Venu Madhav, Ch. Sri Chaitanya, Department of Mechanical Engineering, Velagapudi Ramakrishna Siddhartha Engineering College, Kanuru, Vijayawada 520007, India Kuldeep K Saxena, Department of Mechanical Engineering, GLA University, Mathura 281406, India. R Haranath Bharath Singh, Department of Mechanical Engineering, Maturi Venkata Subba Rao Engineering College, Hyderabad, Telangana	3 Months	Research	Influence of Cu particulates on a356MMC using frequency response function and damping ratio	Feb-23
224	2023	V V Venu Madhav , Ch Sri Chaitanya , Department of Mechanical Engineering, Velagapudi Ramakrishna Siddhartha Engineering College, Kanuru, Vijayawada 520007, India Manoj Kumar Agrawal , Department of Mechanical Engineering, GLA University, Mathura, UP 281 406, India. Prasanta Kumar Mohanta , Department of Aeronautical Engineering, Institute of Aeronautical, Engineering, Hyderabad 500 043, India. Kuldeep K Saxena , Department of Mechanical Engineering, GLA University, Mathura 281406, India Karrar hazim Salem , Pharmacy Department, Al-Mustaqbal University College, 51001 Hillah, Babil, Iraq Barno Sayfutdinovna Abdullaeva, Tashkent State Pedagogical University, Tashkent, Uzbekistan	3 Months	Research	Tensile Behaviour of Natural Polymer Composite Materials at Ambient and Elevated Temperatures	Apr-23

225	2023	V. V. Venu Madhav, C. S. Chaitanya, Department of Mechanical Engineering, Velagapudi Ramakrishna Siddhartha Engineering College, Kanuru, Vijayawada 520007, India V.V. Spandana, Department of Health and Welfare, Guntur 522503, India. Kuldeep Kumar Saxena, Department of Mechanical Engineering, GLA University, Mathura 281406, India. Rajesh Deorari, Division of Research & Innovation, Uttaranchal University, Uttarakhand, 248007, Dehradun, India. Abhishek Chand Thakuri, School of Mechanical Engineering, Lovely Professional University, Phagwara, India Karrar Hazim Salem Pharmacy Department, Al-Mustaqbal University College, 51001 Hillah, Babil, Iraq Kahtan A. Mohammed, Department of Mechanics and Strength of Materials, Politehnica	3 Months	Research	Force and Roughness Analysis for Natural Bagasse Fiber Reinforced Composites Under Milling Machining: An Experimental Study	May-23
226	2022	Raviteja Surakasi , Department of Mechanical Engineering, Lendi Institute of Engineering and Technology, Jonnada, Vizianagaram, Andhra Pradesh, India. Alla Naveen Krishna , Department of Mechanical Engineering, Institute of Aeronautical Engineering, Hyderabad, Telangana, India. Raja Ambethkar M, Department of Engineering English, College of Engineering, Koneru Lakshmaiah Education Foundation, Vaddeswaram, Andhra Pradesh, India Pravin P. Patil , Mechanical Engineering Department, Graphic Era Deemed to Be University, Dehradun, Uttarakhand, India Pradeep Jayappa Department of Chemical Engineering, College of Engineering and Technology, Bulehora University, Oromia, Ethiopia	3 Months	Research	Optimization of the Process of Metal NanoCalcium Oxide Based Biodiesel Production through Simulation Using Super Pro Designer	Jul-22
227	2022	Tarun Kumar Kottedda, Sandeep Varma Kuchampudi, B. Durga Prasad, Department of Mechanical Engineering, Sagi Rama Krishnam Raju Engineering College, Andhra Pradesh, -534204, Bhimavaram, India. D. Eshwar, Department of Mechanical Engineering, Kommuri Pratap Reddy Institute of Technology, Ghatkesar, Hyderabad, Telangana-500039, India. Sasivaradhan Sadasivam, Faculty of Civil and Environmental Engineering, Jimma University, Ethiopia	3 Months	Research	Experimental Investigation on Metal Matrix Nanocomposite: Aluminium Alloy 6061 and 7075 with SiC and Fly Ash	Sep-22

228	2020	V. V. Venu Madhav, Ch. Sri Chaitanya, Department of Mechanical Engineering, Velagapudi Ramakrishna Siddhartha Engineering College, Kanuru, Vijayawada 520007, India A. V. S. S. K. S. Gupta, V. V. Spandana, Department of Health and Welfare, Guntur 522503, India. Kuldeep K. Saxena, Department of Mechanical Engineering, GLA University, Mathura 281406, India. Chander Prakash, School of Mechanical Engineering, Lovely Professional University, Phagwara 144411, India	3 Months	Research	Design and analysis of angle-ply arrangement on fracture properties of FRP composite structure under thermo-mechanical loading conditions subjected to central circle cut-out	Dec-20
229	2022	L. Karthick , Department of Mechanical Engineering, Hindusthan College of Engineering and Technology, Coimbatore, 641032 Tamil Nadu, India R. Rathinam , Department of Chemistry, Sri Eshwar College of Engineering, Coimbatore, 641202 Tamil Nadu, India. Ganesh Babu Loganathan, Department of Mechatronics, Faculty of Engineering, Tishk International University-Erbil, Kurdistan Region, Iraq. R. S. Sabeenian, Department of Electronics and Communication Engineering, Sona College of Technology, Salem, Tamil Nadu 636005, India S. K. Joshi, Department of Physics, University of Petroleum and Energy Studies, Dehradun 248007, India L. Ramesh, Department of Electronics and Communication Engineering, M. Kumarasamy College of	3 Months	Research	Influence of Nano-/Microfiller Addition on Mechanical and Morphological Performance of Kenaf/Glass Fibre-Reinforced Hybrid Composites	Sep-22
230	2022	Bhiksha Gugulothu , Department of Mechanical Engineering, Bule Hora University, Bule Hora, Ethiopia. S. Vijaya kumar, Department of Mechanical Engineering, BVC Engineering College (Autonomous), Odalarevu 533210, Andhra Pradesh, India. R. Periyasamy, Department of Mechanical Engineering, Kongunadu College of Engineering and Technology, Trichy, Tamil Nadu, India. Suresh Seetharaman, Department of Electrical and Electronics Engineering, KIT-Kalaighar Karunanidhi Institute of Technology, Coimbatore, India	3 Months	Research	Optimization of Stir-Squeeze Casting Parameters to Analyze the Mechanical Properties of Al7475/B4C/Al2O3/TiB2 Hybrid Composites by the Taguchi Method	Sep-22
231	2020	S. Prabhu, Department of Electrical & Electronics Engineering, Sree Vidyanikethan Engineering College, Tirupati, India. G. Saravanan, Department of Mechanical Engineering, Kongunadu College of Engineering and Technology, Tamilnadu, India. K. Kannan, Department of Physics, M.Kumarasamy College of Engineering, Karur, Tamilnadu 639 113, India. Selvaraj Manickam, Department of Mechanical Engineering, Bule Hora University, Ethiopia	3 Months	Research	Improvement of Mechanical Behavior of FSW Dissimilar Aluminum Alloys by Post weld Heat Treatments	Sep-20
232	2022	M Venkateswara Rao, Department of Mechanical Engineering, Bapatla Engineering College, Bapatla 522 102, Andhra Pradesh, India	3 Months	Research	Application of Artificial Neural Networks and Genetic Algorithm for Optimizing Process Parameters in Pocket Milling of AA7075	Sep-20

233	2020	Aruri D, Department of Mechanical Engineering, Kakatiya Institute of Technology and Science, Warangal, Telangana, India. Murahari Kolli, Department of Mechanical Engineering, Lakireddy Bali Reddy College of Engineering, Mylavaram, Andhra Pradesh, India. Kosaraju. S, Department of Mechanical Engineering, Gokaraju Rangaraju Institute of Engineering and Technology, Hyderabad, Telangana, India Kumar, G.S, Department of Mechanical Engineering, Kakatiya Institute of Technology and Science, Warangal, Telangana, India	3 Months	Research	Finite element modeling aspects in the fracture assessment of a low pressure steam turbine blade	Oct-20
234	2022	Jayaraman Mathiyarasu , Electrodeics and Electrocatalysis Division, CSIR- Central Electrochemical Research Institute, Karaikudi, Tamil Nadu 630 003, India. Ganapavarapu Veera Raghava Sarma , GITAM Institute of Technology, GITAM University, Visakhapatnam, Andhra Pradesh 5300045, India. Rajendran Rajaram , Department of Metallurgical and Materials Engineering, Indian Institute of Technology Madras, Chennai 600036, India. Sengottaiyan Shanmugan ,Research Centre for Solar Energy, Department of Engineering Physics, College of Engineering, Koneru Lakshmaiah Education Foundation, Green Fields, Vaddeswaram, Guntur 522502, Sankararao Mutyala, Nanosol Energy Private Limited, Hyderabad, Telangana 502 032, India	3 Months	Research	Graphene/Polyaniline nanocomposite as efficient electrocatalyst for oxygen reduction reaction for fuel cells	Dec-22
235	2023	Vittel Rao Rajendranrao Krishnajirao, Construction Mechanical Engineer, EPC Project, Abu Dhabi LLC, Abu Dhabi, UAE. Manickam Selvaraj, Department of EEE, BVC Institute of Technology and Science, Amalapuram, Konaseema District, Andhrapradesh, India. B. Muthuvel, Department of Mechanical Engineering, Bule Hora University, Bule Hora, Ethiopia. N. Karthikeyan, Department of Mathematics, Kongunadu College of Engineering and Technology (Autonomous), Trichy, Tamilnadu, India	3 Months	Research	Experimental Investigation of Material Removal Rate Parameters in ECM for Aluminum Hybrid Matrix Composites Using the RSM Technique	Feb-23
236	2023	G. Vijay Kumar, Department of Mechanical Engineering, Srinivasa Institute of Engineering and Technology, Amalapuram, Andhra Pradesh, 533216, India. T. Vishnu Vardhan Department of Mechanical Engineering, Srinivasa Institute of Engineering and Technology, Amalapuram, Andhra Pradesh, 533216, India. Balram Yelamasetti Department of Mechanical Engineering, MLR Institute of Technology, Dundigal, Hyderabad, Telangana, 500043, India.	3 Months	Research	Multi parameter optimization in end milling of S-glass fiber reinforced polymer composite using Taguchi technique coupled with Grey Relational Analysis	Mar-23

237	2022	Murahari Kolli, Department of Mechanical Engineering, Lakireddy Bali Reddy College of Engineering, Mylavaram 521230, India. Muralimohan Cheepu, Department of Materials System Engineering, Pukyong National University, Busan 48547, Republic of Korea.	3 Months	Research	Real-Time Detection of Faults in Rotating Blades Using Frequency Response Function Analysis	Mar-22
238	2023	Raviteja Surakasi, Department of Mechanical Engineering, Lendi Institute of Engineering and Technology, Jonnada, Vizianagaram, Andhra Pradesh 535005, India Yenda Srinivasa Rao, Department of Mechanical Engineering, Swamy Vivekananda Engineering College, Bobbili, Andhra Pradesh 535558, India. Naziya Begum, Department of Chemistry, College of Natural and Computational Science, Debre Berhan University, Debre Berhan 445, Ethiopia.	3 Months	Research	Emissions and Performance of Diesel Engines Correlated with Biodiesel Properties	Apr-23
239	2023	Seelam Pichi Reddy, Department of Mechanical Engineering, Lakireddy Bali Reddy College of Engineering, Andhra Pradesh 521230, India. Kurra Hari Prasad, Naga Sai Rama Krishna Thati, Kilari Snehitha, Unnam Sai Pranay Naga Venkata Sairam Yellapragada, Department of Mechanical Engineering, Lakireddy Bali Reddy College of Engineering, Andhra Pradesh 521230, India.	3 Months	Research	Optimization of Process Parameters for Preparation of Lanthanum Hexa-Aluminate Powders Using Combinatorial Approach of Taguchi-GRA and ACO Methods	Apr-23
240	2023	V. V. Venu Madhav, Ch. Sri Chaitanya, Department of Mechanical Engineering, V. R. Siddhartha Engineering College, Kanuru, Vijayawada, Andhra Pradesh, 520010, India Kuldeep K. Saxena, Division of Research and Development, Lovely Professional University, Phagwara, India .Chander Prakash, Division of Research and Development, Lovely Professional University, Phagwara, India. Iman Kareem Kadhim, Pharmacy Department, Al-Mustaqbal University College, Hillah, Babil, 51001, Iraq. Manoj Kumar Agrawal, Department of Mechanical Engineering, GLA University, Mathura, Uttar Pradesh, 281406, India	3 Months	Research	Computational analysis for flexural response of composite laminates using finite element method	May-23
241	2023	Vijayakumar. S, Department of Mechanical Engineering, BVC Engineering College (Autonomous), Odalarevu, Andhrapradesh, 533210, India. Jeyakrishnan.S, Department of Mechanical Engineering, ARM College of Engineering and Technology, Maraimalainagar, Chennai, 603209, India. Saxena, K.K. Division of Research and Development, Lovely Professional University, Phagwara, 144411, India.	3 Months	Research	Mass transfer prediction using artificial neural network in an alumina matrix porous media (Research paper)	May-23

242	2023	Bhiksha Gugulothu, Department of Mechanical Engineering, Bule Hora University, Post box no-144, Bule Hora, Ethiopia. K. Bharadwaja, Department of Mechanical Engineering, Mallareddy Engineering college (A), Hyderabad, India. S. Vijayakumar, Department of Mechanical Engineering, BVC Engineering College (Autonomous), Odalarevu , Andhra Pradesh, 533210, India. T. V. Janardhana Rao, Department of Electronics and Communications Engineering, BVC Engineering College (Autonomous), Odalarevu, 533210, Andhra Pradesh, India. Manoj Kumar Agrawal, Department of Mechanical Engineering, GLA University, Mathura, UP, 281406, India.	3 Months	Research	Modeling and parametric optimization of electrical discharge machining on casted composite using central composite design	May-23
243	2022	P. Ravi Kumar, Department of Mechanical Engineering, Bapatla Engineering College, Bapatla, INDIA	3 Months	Research	Flapwise vibration of functionally graded rotating tapered beam with tipmass	Sep-22
244	2023	Siva Sankara Babu Chinka, Department of Mechanical Engineering, Lakireddy Bali Reddy College of Engineering, Mylavaram 521230, India. Nageswara Rao Putta, Department of Mechanical Engineering, Lakireddy Bali Reddy College of Engineering, Mylavaram 521230, India. Murkonda Vijaya, Department of Mechanical Engineering, Lakireddy Bali Reddy College of Engineering, Mylavaram 521230, India.	3 Months	Research	Effect of Graphite on Mechanical and Tribological Properties of Al6061/SiC Hybrid Composites	Jun-23
245	2023	Ravi Kiran Sastry Gadepalli, Mechanical Engineering Department, National Institute of Technology, Tadepalligudem, Andhra Pradesh, India	3 Months	Research	Mass transfer prediction using artificial neural network in an alumina matrix porous media (Research paper)	May-23
246	2023	Dr. Rajesh C. Jampala, Head, Department of Business Administration, PB Siddhartha college of Arts & Science, Vijayawada	2 Months	Research Paper	A Study on the Impact of COVID-19 on Street Vendors in India: With Reference to Vijayawada City, Andhra Pradesh, India (Research Paper)	June, 2023
247	2022	Mansi Tiwari Associate Professor, United World School of Buisness, Karnavati University, Gandhinagar.	2 Months	Research Paper	Exmining the effects of factors influencing organizational citizenship behaviour with respect to it managers in gujarat (Research Paper)	December 30, 2022
248	2022	M.Govardhan Reddy, Associate Professor & Head, Department of Management Studies, Aditya Engineering College, Surampalem	2 Months	Research Paper	An empirical effect analysis of workplace burnout management in information technology sector.	Jan-23
249	2023	Dr. Rajesh C. Jampala, Head, Department of Business Administration, PVP Siddhartha college of Arts & Science, Vijayawada	2 Months	Research Paper	A Study on Customers' Expectations towards Purchase of Smartphones in India: with Reference to Andhra Pradesh, India (Research Paper)	Jan 11, 2023
250	2023	Dr. G. Sindhu Professor, PPG Business School, Coimbatore	2 Months	Research Paper	A study on impact of employee job embeddedness on employee retention.(Research Paper)	Jan, 2023
251	2023	Dr. K. Anusha, Assistant Professor, KL University, Guntur	2 Months	Research Paper	Integrating of artificial intelligence in drug discovery and development: A comparative study. (Research Paper)	Jan, 2023

252	2022	Dr.K.Kiran Kumar, Dr.U.Madhuri, Department of Humanities, SRKR Engineering College, Bhimavaram.*** Department of Commerce, DNR Collega , Bhimavaram	2 Months	Research Paper	Effect Of Consumer Buying Behavior On Internet Shopping	December 30, 2022
253	2022	Department of CSE, UCEK(A), JNTU Kakinada, Kakinada, India Department of C.S.E, Sir C R Reddy College of Engineering, Eluru, India Department of C.S.E, Vignan's Foundation for Science, Technology & Research, Guntur, India	3 Months	RESEARCH	Sentiment Analysis using deep learning for use in recommendation systems of various public media applications	Aug-22
254	2022	Department of CSE, UCEK(A), JNTU Kakinada, Kakinada, India Department of C.S.E, Sir C R Reddy College of Engineering, Eluru, India Department of C.S.E, Amrita Sai Institute of Technology, Paritala, India	3 Months	RESEARCH	A Generalized Model for Identifying Fake Digital Images through the Application of Deep Learning	Aug-22
255	2022	Lakireddy Balireddy College of Engineering, Mylavaram, India Department of C.S.E, Sir C R Reddy College of Engineering, Eluru, India Department of C.S.E, Chalapathi Institute of Technology, Guntur, India	3 Months	RESEARCH	An Adaptive Load Balancing Technique for Multi SDN Controllers	Nov-22
256	2022	Dhanekula Institute of Engineering & Technology, Ganguru, Vijayawada Koneru Lakshmaiah Education Foundation, Vaddeswaram, Andhra Pradesh, India NRI Institute of Technology, Andhra Pradesh, India	3 Months	RESEARCH	Secure Data Access Management for Cyber Threats using Artificial Intelligence	Dec-22
257	2023	Department of Computer Science, GITAM (Deemed to be University), Visakhapatnam	3 Months	RESEARCH	Statistical Analysis of Design Aspects on Various Graph Embedding Learning Classifiers	Feb-23
258	2023	Madanapalle Institute of Technology and Science, Madanapalle, Dept of ECE, Aditya Engineering College, Surampalem, India. School of Sciences, SR University, Warangal, India. Chitkara Business School, Chitkara University, Punjab, India. Department of Mechanical Engineering, Koneru Lakshmaiah Education Foundation, Greenfields, Vaddeswaram, Guntur, India.	3 Months	RESEARCH	Analysis of Implementation of Artificial Intelligence in the sports Activity	Apr-23
259	2023	Department: Commerce and Management, New Horizon College, Marathalli, Bangalore B.C.A Department, Ambaba Commerce College, MIBM & DICA, SABARGAM, Surat, Gujarat	3 Months	RESEARCH	Application of Cloud Computing and Big Data in Accounting Software	Apr-23
260	2023	Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, Chennai, India. SR Gudlavalluru Engineering College, Krishna, India. Department of ECE, GRIET, Hyderabad, India. Department of CSE, Lovely Professional University, Phagwara, India.	3 Months	RESEARCH	Cloud Infrastructure Security Using a Hybrid AES Encryption Model	Feb-23
261	2023	Department of CSE, KLEF, Vaddeswaram, India	3 Months	RESEARCH	Different Feature Selection Methods Performance Analysis for Intrusion Detection	Jul-22
262	Aug-22	M S Kamalesh, Gopinath N, Jagadeeswaran S, Meenatchisundaram U(Department of EEE, Kongu Engineering College, Tamilnadu, India)	3 months	Research	Knowledge Based Power Sharing in DC-Homes and Power Injection in Single Phase Grid (Research Paper)	Aug-22

263	Aug-22	T.Gopi Krishna, Paruchuri Chandra Babu Naidu, A. Veera Reddy (Department of Electrical and Electronics Engineering, Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada, India) M.Sravani (Department of Electrical and Electronics Engineering, Vignan's Foundation for Science, Technology & Research (Deemed to be University), Guntur)	3 months	Research	Smart Energy Grid Using IOT (Research Paper)	Aug-22
264	October 2022	V. Nagarajan (Department of Electrical Engineering, Annamalai University, Chidambaram, India), L. Padmasuresh (Department of EEE, Baseliios Mathews II College of Engineering, Kerala, India) and M. V. Suganyadevi (Department of EEE, Saranathan College of Engineering, Tiruchirappalli, India)	3 months	Research	Power Factor Correction Strategies for BLDC Drives – A Review (Research Paper)	October 2022
265	Jan-23	L.Vishnu Vardhan , P.Chandra Babu Naidu (Department of Electrical and Electronics Engineering, Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada)	3 months	Research	Comparison and Analysis of SL-DS-DC Converter with VM-DC Converter (Research Paper)	Jan-23
266	May-23	S. Benisha (Department of Electrical and Electronics Engineering, Sree Sastha Institute of Engineering and Technology, Chennai, India) J. A. Roseline, K. Murugesan (Department of Electrical and Electronics Engineering, Sri Sivasubramaniya Nadar College of Engineering, Chennai, India). D. Lakshmi (Department of Electrical and Electronics Engineering, AMET Deemed to be University, Chennai, India) G. Ezhilarasi(Department of Electrical and Electronics Engineering, Sri Sairam Institute of Technology, Chennai,	3 months	Research	Enrichment in power quality using Power Factor Correction Cuk converter fed BLDC Motor Drive (Research Paper)	May-23
267	May-23	A Naresh Kumar (Dept. of Electrical and Electronics Engineering Institute of Aeronautical Engineering Hyderabad, India)	3 months	Research	Artificial Intelligence-Based Optimal Allocation of Dynaflo Device (Research Paper)	May-23
268	2022	V Amarendra Babu, K Abida Begum, Acharya Nagarjuna universtiy, Guntur, Krishna university, Machilipatnam	3	Conference	M <sup>2</sup> J-Filters on Lattice Implication Algebras	July, 2022
269	2023	Dr B. Karuna, Achaya Nagarjuna University	3	Book Chapter	Evaluation of Life skills in Youth” in the book Life skills in the Contemporary Education systems	April, 2023
270	2023	Dr Y Padma(PVPSIT) ,Dr Sk Nagul(Lendi Instituite of Engineering and Technology),Siyadula VR Vara Prasad(Lendi Instituite of Engineering and Technology), Dr. Shail Jakeer Hussain(Malla Reddy Engineering College )	3 months	Research	An Unique Model for detecting the disease using decision Making Approach(DMA)	07 February 2023
271	2023	Dr. S.Sai Kumar(PVPSIT),Praveen Tumuluru(KLU,Vaddeswaram), N.Sunanda(VNR Vignana Jyothi Institute of Engg & Tech, Hyderabad),Jaswanth Sai Koduri(KLU,Vaddeswaram),Teegela Ayyappa&Kilaru Balasankar(KLU,Vaddeswaram)	3 months	Research	Stacked ensemble model for driver drowsiness detection	14-Mar-23

272	2022	K.Sri Vijaya(PVPSIT),G.Thamarai Selvi(Sri Sai Ram Institute of Technology, Chennai), Amal Hamdy(College of Women, Ain Shams University, Egypt), Nellore Manoj Kumar(Saveetha School of Engineering), L.Pallavi( B V Raju Institute of Technology, Narsapur, Telangana), Kanusu Srinivasa Rao(Yogi Vemana University, Andhra Pradesh)	3 months	Research	Reliable and Efficient Image Processing and Deep Machine Learning for large-scale Digital Image Retrieval	07-Mar-23
273	2023	V Rashmi(PVPSIT),Ch. Sita Kameswari( Keshav Memorial Institute of Technology, Hyderabad), K.S.R. Radhika(TKR College of Engineering & Technology, Hyderabad); T.Santhi Sri(KLU,Vaddeswaram)	3 months	Research	A Tumor Classification Algorithm Utilizing Extreme Gradient Boosting	19-Apr-23
274	2023	Dr G Lakshmi(PVPSIT),Praveen Tumuluru(KLU,Vaddeswaram), N.Sunanda, V Surya Narayan Reddy(VNR Vignana Jyothi Institute of Engg & Tech, Hyderabad), Bandaru Naga Gayatri& Chappidi Varshitha&Mundru Sai Alekhya(All from(KLU,Vaddeswaram))	3 months	Research	Interactive projection Technology using hand gesture recognition with attention mechanism and Resnet	08 June 2023
275	2023	Haritha Akkineni(PVPSIT),Myneni Madhu Bala, Siva Abhishek Sirivella,Siddharth Ambati & Krishna Vamshi Potharaju Venkata Sai(All from (Institute of Aeronautical Engineering, Hyderabad))	3 months	Research	Implementation of an adaptive E-learning platform with facial emotion recognition	09-Feb-23
276	2023	Parvathi Vallabhaneni(PVPSIT),Santhi Sri Tatavarthy(KLU,Vaddeswaram); Ravisankar Malladi( Institute of Aeronautical Engineering); Chandramouli Malladi(SRM University, Amaravati)	3 months	Research	,Improved fuzzy rule set distributed algorithm based smart water management system using sensor communication	04-May-23
277	2023	Dr.G.Reshma(PVPSIT),Sudha Bhargavi Cheemakurthi(,Sravani Loya,Lakshmi Vipanya Bade,Surendra Dasari,	3 months	Research	EFFECTIVE PERFORMANCE PROGNOSTICATION OF CARS USING MACHINE LEARNING	07 July 2023
278	2023	Dr V Sivaparvathi(PVPSIT),V. Srilakshmi(DVR & Dr.HS MIC College of Technology),Anupama Anumolu(DVR & Dr.HS MIC College of Technology),M. Aruna Safali(Dhanekula Institute of Engineering and Technology),	3 months	Research	A Hybrid-Layered Framework for Detection and Diagnosis of Alzheimer's Disease (AD) from Fundus Images	27-Mar-23
279	2022	Rahul, Department of Mechanical Engineering, Chaitanya Bharathi Institute of Technology(A), Gandipet, Hyderabad, 500075 Telangana, India. V.S.N. Venkata Ramana, Department of Mechanical Engineering, GITAM Institute of Technology, GITAM (Deemed to be University), Visakhapatnam, Andhra Pradesh 530045. Priyadarsini Morampudi, Department of Mechanical Engineering, VNR Vignana Jyothi Institute of Engineering and Technology, Hyderabad, Telangana 500090, India. Ch. Prasad, Department of Metallurgical Engineering, Andhra University, Visakhapatnam, Andhra Pradesh 530045, India.	3 Months	Research	Effect of Grade 5 titanium interlayer on microstructure and pitting corrosion behaviour of AA1100/A36 explosion welds,	Jul-22

280	2022	Jalli Emmanuel, K Prasada Raju, B Durga Prasad, Department of Mechanical Engineering, Sagi Rama Krishnam Raju Engineering College, Bhimavaram, Andhra Pradesh, 534204, M Vijay Daniel, Department of Mechanical Engineering, D.N.R. College of Engineering and Technology, Bhimavaram, Andhra Pradesh, 534201, India.	3 Months	Research	Optimization of Process Parameters in Friction Stir welded AA6063 and AA7075 Joints	Jul-22
281	2022	M.N.V.S.A. Sivaram Kotha, Department of Mechanical Engineering, S.R.K.R Engineering College, Bhimavaram 534204, India. U. Gobikrishnan, Department of Mechanical Engineering, Sona College of Technology, Salem 636005, India. TA. Selvan, S. Rajesh, S. Madhankumar, Department of Mechatronics Engineering, Sri Krishna College of Engineering and Technology, Coimbatore 641008, India.	3 Months	Research	Electrical discharge Machining process variable assessment on Al 7075 mixed composite materials utilizing multi-criteria optimization method	Aug-22
282	2022	Ranga Janardhana. G,JNTUA Ananthapur, Ananthapuramu, 515002, India	3 Months	Research	Fabrication and Testing on Mechanical and Thermal Properties of Jute/Hemp Fiber Hybrid Composites	Sep-22
283	2022	G Ravi Kiran Sastry, National Institute of Technology, Tadepalligudem, Andhra Pradesh, India	3 Months	Research	Thermodynamic Analysis of cross flow heat exchanger with organic blends as substitute to ionic coolants	Oct-22
284	2022	Venkata Ramana, V.S.N., Department of Mechanical Engineering, GITAM Institute of Technology, GITAM Visakhapatnam, Andhra Pradesh, 530045, India. Rahul, Department of Mechanical Engineering, Chaitanya Bharathi Institute of Technology(A), Gandipet, Hyderabad, 500075, Telangana, India. Madhusudhan, D. Department of Metallurgical and Materials Engineering, RAJiv Gandhi University of Knowledge Technologies, Nuzivid, 521202, Andhra Pradesh, India.	3 Months	Research	Influence of Dry Sliding Wear Parameters on the Rate of Wear Al-Mg Matrix Composites Reinforced with Ternary Alloy Particulate.	Oct-22
285	2022	Bharat Electronics Limited, Machilipatnam	1 Month	Internship	Internship	(27-07-2022 To 26-08-2022) & (25-07-2022 To 24-08-2022)
286	2022	Visakhapatnam Steel Plant, Visakhapatnam	4 Weeks	Internship	Internship	(25-07-2022 To 20-08-2022) & (01-08-2022 To 27-08-2022)
287	2022	Airport Authority Of India, Vijayawada Airport	1 Month	Internship	Internship	(04-07-2022 To 04-08-2022) & (25-07-2022 To 24-08-2022)
288	2022	South Central Railway, Vijayawada	1 Month	Internship	Internship	25-07-2022 To 25-08-2022
289	2022	BSNL, ELURU	4 Weeks	Internship	Internship	25-07-2022 To 20-08-2022
290	2022	BSNL, Hyderabad	4 Weeks	Internship	Internship	04-07-2022 To 29-07-2022
291	2022	ECIL, Hyderabad	1 Month	Internship	Internship	27-07-2022 To 26-08-2022
292	2022	Dooradarshan, Vijayawada	1 Month	Internship	Internship	05-07-2022 To 03-08-2022
293	2023	Bharath Electronics Ltd. (BEL), Machilipatnam	1 Month	Internship	Internship - Project Work	15-02-2023 To 14-03-2023
294	2023	Dooradarshan Kendra, Vijayawada	1 Month	Internship	Internship - Project Work	02-01-2023 To 31-03-2023
295	2023	Omnivyse Technologies Pvt. Ltd., Hyderabad	1 Month	Internship	Internship - Project Work	02-01-2023 To 31-03-2023
296	2023	South Central Railways, Vijayawada	1 Month	Internship	Internship - Project Work	05-01-2023 To 04-04-2023
297	6-7-22 to 2-8-22	AP TRANSCO NUNNA	4 weeks	Knowledge transfer and Internship	Internship Students-14	6-7-22 to 2-8-22
298	6-7-22 to 2-8-22	AP TRANSCO AUTONAGAR	4 weeks	Knowledge transfer and Internship	Internship Students-14	6-7-22 to 2-8-22
299	20-6-22 to 25-7-22	AP TRANSCO GUNADALA	4 weeks	Knowledge transfer and Internship	Internship Students-2	20-6-22 to 25-7-22
300	July to Sep. 22	AICTE-Eduskills	10 weeks	Knowledge transfer and Internship	Internship Students-5	July to Sep. 22
301	25-7-22 to 1-9-22	33/11 KV SUBSTATION ANANTHAPURAM	6 Weeks	Knowledge transfer and Internship	Internship Students-1	25-7-22 to 1-9-22

302	2022	Bharat Heavy Electricals limited , Hyderabad	1 month	Intenship	2 students have done project training	03-08-22 to 17-08-22
303	2022	Hindustan Shipyard Ltd	1 Month	Intenship	25 students have done project training	1-7-22 to 30-7-2022
304	2022	South Central railways	1 Month	Intenship	136 students have done project training	4-7-2022 to 4-8-2022
305	2022	Indian Council for Social Science Research, Hyderabad	3days	workshop	Workshop on Advanced Research Methodology	November 24-26, 2022
306	2023	Efftronics Systems Pvt.Ltd., Mangalagiri, Guntur	3 Months	Faculty Exchange	Faculty Exchange	23-01-2023 To 27-04-2023
307	2023	Dr.G.Reshma,PVPSIT	03/04/2023 to 04/04/2023	Resource Person	Topic:Deep Learning using Tensor Flow	03-04-2023 to 04-04-2023
308	2023	Dr.K.Pavan Kumar, PVPSIT	04-11-2023	Resource Person	Topic Name:International Conference on Recent Advances in Science, Technology, Engineering and Management [ICRASTEM-2K23]	04-11-2023
309	2023	Dr.V.Sivaparathi, PVPSIT	20/02/2023 to 22/02/2023	Resource Person	Topic Name:Emerging Trends in Science, Engineering & Technology(ICESET-2023)	20-02-2023 to 22-02-2023
310	2023	Dr.B.V.Subba Rao, PVPSIT	16/02/2023	Resource Person	Topic Name: Curriculum Development and Innovative Strategies for Effective Implementation of NEP – 2020 for Global Presence in Technical Education.	16-02-2023
311	2022	Dr.A.Haritha, PVPSIT	19/9/2022	Resource Person	Topic Name:Design Thinking and Innovation	19-09-2022
312	2022	Dr.V.Sivaparvathi, PVPSIT	08-06-2022	Resource Person	Topic Name:Applications of Cryptography in Cyber World	08-06-2022
313	2023	Dr.B.V.Subba Rao	14/4/2023	Journal Editorial Member	Editorial Board Member of International Journal of Information and Communication Sciences(IJICS)	14-04-2023
314	2021	Seshasayee Knitting Pvt. Ltd	3 years	Industrial visits	Industrial Visit for 66 Sduvents	17-06-2023
315	08.11.21	Business Toys	4 years	Training programmes	Certificate programme for 66 Students	12-12-2022
316	2020	Pedilite	1 year	Training programmes	Training Programme for 40 students	07-11-2022 to 11-11-2022
<b>A.Y: 2021-2022</b>						
317	22-08-2019	Medini Design Company	5 Years	MOU	_____	_____
318	2017	M/s Indian Green Building Council-CII	5 Years	MOU	_____	_____
316	2020	National Highway Authority of India (NHAI), Vijayawada	2 Years	MOU	_____	_____
317	2021	LDR Survey Pvt. Ltd., Chennai	3 Years	MOU	_____	_____
318	2021	Ladder Survey Institute of Technology, Chennai	3 Years	MOU	_____	_____
319	2021	Construction Management Training Institute Pvt. Ltd., Bangalore(CMTI)	3 Years	MOU	_____	_____
320	2022	Canter CADD, Vijayawada	3 Years	MOU	Training Program done in November 2022	03-01-2022
321	2022	LCC Ready mix Plant Pvt. Ltd.,	3 Years	MOU	Industrial Visits – 1 Internship – 1 (5 students)	01-01-2022
322	2022	EPAM	1 Year	Internship	Skill Training and Placement Drives	Feb 16, 2022 to June 30, 2022
323	2021	Virtusa Consulting Services Pvt Ltd.,	3 Years	Internship	Skill Training and Placement Drives	Jan 21, 2022 to Apr 21, 2022
324	2020	Hexaware Technologies Ltd.	3 Years	Internship	Skill Training and Placement Drives	Feb 22, 2022 to Aug 24, 2022
325	2021	Edu Skills Foundation	3 Years	MOU	_____	_____
326	2021	AWS Academy	3 Years	AWS Cloud Virtual Internship	Skill Training and Placement Drives	Oct - Dec 2021
327	2021	CISCO Networking Academy	3 Years	Skill Training, Internships and Placement Drives.	Skill Training, Internships and Placement Drives.	No Activities during Current Academic Year
328	2021	PALO ALTO Networks ( Cyber Security )	3 Years	Cyber Security Virtual Internship	Skill Training and Placement Drives	Oct - Dec 2021
329	2021	BLUE PRISM University(RPA)	3 Years	Robotic Process Automation(RPA) Virtual Internship	Skill Training, Internships and Placement Drives.	Oct - Dec 2021
330	2021	Red Hat Academy	3 Years	Linux Automation Virtual Internship	Skill Training and Placement Drives	Mar - May 2022
331	2021	Celonis Academic Alliance	1 Year	Process Mining Virtual Internship	Skill Training and Placement Drives	Oct - Dec 2021
332	2021	WOIR Software India Pvt Ltd.,	3 Years	Student Internships and Placement	Student Internships and Placement	May 11, 2021 to Dec 31, 2021
333	2019	Anblicks	5 Years	Student Internships & Placements	_____	_____

334	2018	Andhra Pradesh State Skill Development Corporation (APSSDC)	3 Years	Student training Programs and Faculty Improvement Programs	—	—
335	2017	Indian Servers, Vijayawada	5 Years	Student training Programs & Consultancy Services in Cyber Security Domain	—	—
336	2022	APGENCO Training Institute, Dr. NTPPS, Ibrahimpatnam, Krishna District	3Years	To Enrich technical Education Process and for Continuous interaction between Industry and Institution	II B.Tech students visited Dr. Narla Tatarao Thermal Power Station (VTPS), Ibrahimpatnam, Vijayawada on 5th& 6th February, 2022.	5th& 6th February, 2022.
337	2021	M/s. BSNL, Vijayawada Telecom District.	3Years	For On Campus Training	—	—
338	2021	Grupo Antolin India Pvt. Ltd, Vijayawada	2Years	Knowledge exchange programme for mutual benefit	A Training program was conducted on Electronics for Mechanical Engineers i.e. An Automotive Interiors Perspective, Phase-I by our faculty to Group Antolin people on 4th, 5 <sup>th</sup> , 8 <sup>th</sup> , 11 <sup>th</sup> &12 <sup>th</sup> September, 2021	4th, 5th, 8 th, 11th&12th September, 2021
					A Training program was conducted on Electronics for Mechanical Engineers i.e. An Automotive Interiors Perspective, Phase-II by our faculty to Group Auntolin people during 20 <sup>th</sup> - 26 <sup>th</sup> November, 2021	20th - 26th November, 2021
339	2021 , 2023	Entuple Technologies Pvt. Ltd.,	2Years, 2Years	To work together in the areas of Skill development and Capacity building activities of Students and Faculty	On-line training program for ECE students on Design of Antennas for 5G Applications using HFSS during 4th - 12 <sup>th</sup> January' 2021. Resource Persons: Technical Engineers of Ansys Technologies supported by Faculty of ECE	4th - 12th January' 2021
340	2020	M/s. Optithought, Chennai	Continuing	For pooling and sharing their knowledge and skills for constant development and upgradation of technology in the field of test & automation related to Electronics and Communication Systems.	A three-day FDP on Essentials of 5G Communications was conducted during 26th – 28th August, 2021.	26th – 28th August, 2021.
341	2019	M/s. Incap Limited, Vijayawada	Continuing	For Pooling and sharing knowledge in field of capacitors used in Communication Equipment, Home and Industrial Appliances.	—	—
342	2017, 2020	NI SYSTEMS INDIA Private Limited	3 Years, 3Years	To establish a non-exclusive partnership aimed to provide the Institution with the necessary tools for teaching LabVIEW programming fundamentals and to enable the certification of the students through training courses based on NI's software and hardware.	Organized 5 day Training on Labview for students of III B.Tech students from 28th February – 4 th March, 2022.	28th February – 4 th March, 2022.

343	2013	Cranes Software International Limited, Bangalore (referred to as Cranes henceforth) which is University Program Partner of Texas Instruments, India.	Continuing	to establish a teaching/research lab facility in the area of Embedded Systems/ Micro Controllers	---	---
344	2005	M/s. Efftronics Systems Pvt. Ltd., Vijayawada.	Continuing	For Cooperation between industry and institute, training of students in practical environment and for curriculum development and upgradation of labouratory equipment.	---	---
345	7th January 2022	Department of Physics,SDM Siddhartha Mahila Kalasala,Vijayawada	4 Years	Knowledge transfer	1) Final Year B.Sc 51 Students of SDM Siddhartha Mahila Kalasala Visited Solar Roof top Power Plant at PVPSIT. 2) Total 35 students completed internship at EEE department, PVPSIT under the guidance of some of the EEE faculty	1) 07-01-2022. 2) During the period of May-June 2022
346	25th June 2022	G.S. Electricals, Vijayawada	3 Years	Knowledge transfer and Industrial visit	Industrial training Student-1	03-01-2022 to 29-01-2022
347	9th May 2022	APGENCO Training institute, NTPS, Ibrahimpatnam	3 Years	Knowledge transfer and Industrial visit	Industrial visit Students-82, Faculty-4	26th & 27th 2021
348	25th November 2021	AB Technologies	3 years	Knowledge transfer	--	--
349	20th November 2021	Kumar Pumps Sri Lakshmi Ganapathi Engg., Work,Tenali	3 years	Knowledge transfer and guidance for B.Tech Project work	4 Students of IV B.Tech EEE completed their Project titled "Deign of stator winding of single phase Induction Motor".	09-02-22 to 06-04-22
350	2nd April 2019	Vijay Electricals, Vijayawada	3 Years	Knowledge transfer and Industrial visit	Industrial visit Students-22, Faculty-2	21-03-2022
351	2010	M/s Element School of Visual Arts, Vijayawada, A.P	30-08-2010 To Till date	Sharing knowledge on High end 3D,VFX and Game art training	---	--
352	2020	Indian Servers, Vijayawada.	25-11-2020 to 24-11-2026	Design and development high quality technologies in the area of consulting services, Game development, web development services.	---	--
353	2021	Edu Skills Foundation	02.01 2021 to 01.01.2023	Skill development, IT education and workforce development programs awareness	---	--
354	2018	Aadhya Analytics, Gannavaram, Vijayawada	10-09-2018 to 09-09-2023	Exchange of knowledge on latest technologies and offering student internships	---	--
355	2021	M/s Infosys Technologies Ltd., Hyderabad,	28-2-2021 To 27-02-2023	Conducting training on Infosys Campus Connect Foundation Program	---	--
356	2021	Hexaware Technologies Ltd, Mumbai	07-01-2021 to 06-01-2024	Skill Development and Placements	---	--
357	2021	Virtusa Consultancy Services, Private Limited,Chennai	17-07-2021 to 16-07-2024	Skill Development and Placements	---	--
358	2021	Sefe Automation Systems Pvt. Ltd, Hyderabad	21.12.2021 to 20.12.2027	Exchange of Knowledge on latest Technologies& offering Student Internships	---	--

359	2014	Bridge IT Solutions. Hyderabad.	08-06-2014 to Till date	Design and development high quality technologies in the area of consulting services Game development, web development services	Event:A Webinar conducted on "DEEP LEARNING AND ITS APPLICATIONS" and invited the resource person as Mr.Yeshwant, Bridge IT Solutions, Hyderabad	27-10-2021
360	2019	Medini, Vijay Nagar,Bengaluru-40, Karnataka, India	4 years	Academic	_____	_____
361	2019	M/s Kristna Engg. works, Enikepadu,Vijayawada, A.P	5 years	Academic	Organized industrial visit for II-year students on 22/03/2022 and 24/03/2022 (132 students and 7 faculty members )	22-03-2022 and 24-03-2022
362	2019	G S Alloy Castings Limited, Payakapuram, Vijayawada, 520015	5 years	Academic	Organized industrial visit for III-year students on 28/04/2022 and 29/04/2022 (95 Students and 7 faculty members)	28-04-2022 and 29-04-2022
363	2019	NEERAJ Industries, Kanuru, Vijayawada-07	3 years	Academic	_____	_____
364	2019	Annoor Envirochem and Food Analytical Laboratory, Polyclinic Road , Benz Circle, Vijayawada.	5 years	Academic	_____	_____
365	2021	Grupo Antolin India PVT LTD, Medha Towers, kesarapalli, Gannavaram. AP.	2 years	Academic	4 students have done internship in academic year 2021-22	05-10-2021 to 04-11-2021
366	2022	Andhra Pradesh Power Generation Corporation Limitd, Training Institute, Dr. NTPS, Ibrahimpatnam-521456	3 years	Academic	Ø Organized a Guest Lecture on "Thermodynamic system in power plant" by Sri. R. Samuel Johnson, Assistant Divisional Engineer-Mechanical, Training Institute, APGENCO on 04.12.2021. (97 students participated in the Guest Lecture ), 12 students have done BTech Projects 4 Students have done Internships	04-12-2021
367	2021	Prakasa Spectro cast ltd and synergem, Prakash Nagar, Enikepadu, Vijayawada, A.P	5 years	Academic	_____	_____
368	2022	Kusalava International, Vijayawada, Krishna Dt.	5 years	Academic	Organized a Guest Lecture on "Personality Development" by Sri. A. Radha Krishna Chowdary, Director, Kusalava International Ltd. (37 students participated in the Guest Lecture ) , 1 student has done internship in academic year 2021-22	01-04-2022
369	2019	Central Institute of Plastics Engineering & Technology, Ministry of Chemicals & Petrochemicals, Ministry of Chemicals & Fertilizers, Govt. of India. Kanuru, Vijayawada 520007,A.P	5 years	Academic	Organized industrial visit for III-year students on 21-12-2021 and 24-12-2021 (85 students and 6 faculty Members )	21-12-2021 and 24-12-2021
370	2015	KCP SUGAR and Inds Corp.Ltd., Vuyyuru-521165 Krishna District A.P	10 years	Academic	_____	_____
371	2021	KUMAR Pumps, Sri Lakshmi Ganpathi Engineering Works, Tenali, Gutur Dt, A.P	5 years	Academic	_____	_____
372	14.06.21	Squps	5 years	Training programmes	_____	_____
373	2021	Jagadish Vengala Durability studies on ready mix concrete using mineral admixtures and manufactured sand	3 months	SCOPUS	Manjunath M , GITAM, Bangalore Manish S Dharek, BMSCE, Bangalore	11-11-2021
374	2021	Jagadish Vengala Embodied energy and operational energy computations for a typical G+3 residential building in Vijayawada city of Andhra Pradesh, India	3 months	SCOPUS	Manjunath M , GITAM, Bangalore Manish S Dharek, BMSCE, Bangalore	18-08-2021
375	2021	Jagadish Vengala Influence of ZnO and TiO2 on mechanical and durability properties of concrete prepared with and without polypropylene fibers	3 months	SCOPUS	TV Reshma , M Manjunatha , A Bh arath , Ranjitha B Tangadagi , GITAM, Bangalore LR Manjunatha, JSW Cements Ltd.,	18-08-2021

376	2021	Krishanu Mukherjee Recycled waste tire fiber as a sustainable reinforcement in compacted sand–bentonite mixture for landfill application	6 Months	SCI	A K Mishra IIT, Guwahati	20-12-2021
377	2021	Jagadish Vengala Experimental Investigations on utilization of Bagasse ash in adobe bricks	3 months	SCOPUS	Manish S Dharek, BMSCE, Bangalore Prasanth S, MSRIT, Bangalore MV Sivaprakash, MITS, Madanapalle K Sreekeasha, JIT, Bangalore K Pramod, IESL, Bangalore	Sep-21
378	2021	Jagadish Vengala Thermal comfort studies of residential building models in Vijayawada	3 months	SCOPUS	Srinivas Chava, Premkumar P VRSEC, Vijayawada	Sep-21
379	2021	Jagadish Vengala Flood Damages Assessment Using Remote Sensing and GIS: A Case Study of 2018 Kodagu Floods	3 months	SCOPUS	Manish S Dharek, BMSCE, Bangalore Prasanth S, MSRIT, Bangalore D Baliga, PS Haripriya, BMSIT&M, Bangalore K Sreekeasha, JIT, Bangalore K Pramod, RSCOE, Pune P.Tejeswi, BIT, Bangalore	Nov-21
380	2021	Jagadish Vengala Thermal analysis of building model with acrylic and aluminium based roof coating materials	3 months	SCOPUS	Manish S Dharek, BMSCE, Bangalore D Sachin, T B Ganashyam, BMSIT&M, Bangalore	Mar-21
381	2021	Jagadish Vengala Experimental study on the use of human hair as fiber to enhance the performance of concrete: A novel use to reduce the disposal challenges	3 months	SCOPUS	M Manjunatha, GITAM, Bangalore Balaji kvgd, Chandan Kumar P, GITAM, Vizag LR Manjunatha, JSW Cements Ltd. K Shankara, Amrutha Viswa Vidya Peeth, Bangalore	2021
382	2022	K Divya Numerical Simulations of Composite Materials	3 months	SCOPUS	N Manish Kumar, SK Sameer VRSEC, Vijayawada	2021
383	2022	M Anupama In silico multi-epitope Bunyomwera virus vaccine to target virus nucleocapsid N protein	3 months	SCOPUS	Kanaka Durga Devi N, M. Lakshmi Durga & Melika Sravani, KVSRSRCS, Vijayawada V Praveen Kumar, KLU, Vaddeswaram Sudhakar P, Nagarjuna University, Guntur	2021
384	2022	M Anupama Comprehensive Study on Key Pollen Allergens	3 months	SCOPUS	Pavan Santosh G V, Gnana Sree Deepika V, Sreeja N, Praveen Kumar V, KLU, Vaddeswaram Rajeswari S, VRSEC, Vijayawada Suryanarayana V , Aditya Engineering College, JNTU, Kakinada	2021
385	2021	Koneru Lakshmaiah Education Foundation, Vaddeswaram, Andhra Pradesh, India	6 Months	Research	Contrast Enhancement of Images Using Meta-Heuristic Algorithm	Sep-21
386	2021	Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada, Andhra Pradesh, India. Institute of Aeronautical Engineering, Hyderabad, Telangana, India. University College of Engineering Kakinada (A) Jawaharlal Nehru Technological University Kakinada, Kakinada, Andhra Pradesh, India.	6 Months	Research	Efficient crowd counting model using feature pyramid network and ResNext	Jul-21
387	2022	Audhishankara College of Engineering & Technology, Gudur, India. Institute of Aeronautical Engineering, Hyderabad, Telangana, India. Kongu Engineering College, Perundurai, India.	6 Months	Research	Hyperparameter Optimization for Transfer Learning of VGG16 for Disease Identification in Corn Leaves Using Bayesian Optimization	Jun-22

388	2021	Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada, Andhra Pradesh, India. Institute of Aeronautical Engineering, Hyderabad, Telangana, India. University College of Engineering Kakinada (A) Jawaharlal Nehru Technological University Kakinada, Kakinada, Andhra Pradesh, India. Sir C R Reddy College of Engineering, Eluru, Andhra Pradesh, India.	6 Months	Research	Intelligent system for leaf disease detection using capsule networks for horticulture	Dec-21
389	2022	VIT University, Vellore, Tamil Nadu, India. Institute of Aeronautical Engineering, Hyderabad, Telangana, India. Kongu Engineering College, Perundurai, Erode 638060, Tamil Nadu, India. School of Engineering and Technology, CHRIST (Deemed to be University), Bangalore, Karnataka, India. Department of Industrial Engineering, Hanyang University, 222 Wangsimini-ro, Seongdong-gu, 04763, Republic of Korea.	6 Months	Research	Visiting Indian Hospitals Before, During and After COVID	May-22
390	2022	VNR Vignana Jyothi Institute of Engineering and Technology, Hyderabad. V R Siddhartha Engineering College, Kanuru, Vijayawada 520007, India. Pandit Deendayal Energy University, Gandhinagar, India.	6 Months	Research	Ambient Assistive Living for Monitoring the Physical Activity of Diabetic Adults through Body Area Networks	Apr-22
391	2022	Seoul School of Integrated Science & Technologies, Korea	3 Months	Research	Anomaly Detection Using Deep Neural Network Quantum Encoder	Jun-22
392	2022	Kookmin University, Seoul, Korea,	3 Months	Research	A Reinforcement Learning Model for Quantum Network Data Aggregation and Analysis	Mar-22
393	2022	NRI Institute of Technology, Vijayawada 520007, India. CVR College of Engineering, Hyderabad 501510, India. ANITS, Sangivalasa 531162, Visakhapatnam, India	3 Months	Research	Personalized Smart Diet Assistance System in Health Care Prosperity with AI and AR	Apr-22
394	2022	Lakireddy Bali Reddy College Of Engineering Mylavaram Andhra Pradesh, INDIA Department of ECE, RGKUT, Srikakulam, Andhra Pradesh, INDIA	3 Months	Research	Determination of Project Variables using Fuzzy Decision Tree for Effort Estimations	May-22
395	2022	Assistant Professor, RGKUT, Srikakulam, Andhra Pradesh, INDIA Assistant Professor, Mallareddy College Of Engineering For Women, Hyderabad, India	3 Months	Research	Emperical Investigations to object detection in Video using Resent-An Implementation Method	May-22
396	2022	Koneru Lakshmaiah Education Foundation, Vaddeswaram, Guntur, A.P, India. NIC, MEITY, Govt.of India, AP State Centre, Vijayawada.,A.P,India.,	3 Months	Research	Performance of Heterogeneous Ensemble Approach with Traditional Methods Based on Software Defect Detection Model	Feb-22
397	2022	Sri Sarathi Institute of Engineering & Technology, Nuzvid. Chandigarh Group of Colleges, Punjab. Vijaya Institute of Technology for Women,Vijayawada	3 Months	Research	Virtual Private Network Flow Detection in Wireless Sensor Networks Using Machine Learning Techniques	Jan-22
398	2022	S R Gudlavalleru Engineering College, Gudlavalleru, Andhra Pradesh, India	3 Months	Research	A Near Optimal Multicast Scheme for Mobile Ad-Hoc Networks - An Implementation Perspective	May-22
399	2022	Department of CSE, Gitam Institute of Technology, GITAM, Visakhapatnam, India	3 Months	Research	Blockchain oriented hyperledger based performance driven framework for mass e-voting	Jan-22
400	2022	S R Gudlavalleru Engineering CollegeIndia	3 Months	Research	Efficient way to ensure the data security in cloud computing	Jun-22

401	2022	R.V.R & J.C College of Engineering, Guntur, Andhra Pradesh, India. Institute of Aeronautical Engineering (IARE),Dundigal, Hyderabad .Telangana, India.	3 Months	Research	Big Data Image and Video Analysis Using Deep Learning	Apr-22
402	2021	School of Computer Science and Engineering VIT-AP University Vijayawada, India	3 Months	Research	Efficient Human Activity Recognition with Privacy Solving The Public and Private Activities of Videos and Images via Deep Ensemble Learning	Dec-21
403	2021	Dept. of Artificial Intelligence, Anurag University, Hyderabad. Koneru Lakshmaiah Education Foundation, Vaddeswaram, Guntur 522502	3 Months	Research	Machine Learning Medical Resoruce Allocation	Dec-21
404	2022	Advanced Computing Research Society, Chennai, Tamilnadu, India	3 Months	Research	Machine Learning Based Drug Recommendation from Sentiment Analysis of Drug Rating and Review	Jan-22
405	2022	Velagapudi Ramakrishna Siddhartha Engineering College, Kanuru	3 Months	Research	Analysis on Content Based Image Retrieval Using Image Enhancement and Deep Learning Convolutional Neural Networks	Jan-22
406	2021	V.Ratna Kumari, PVPSIT. Pundru Chandra Shaker Reddy (CMR College of Engineering & Technology, Hyderabad), B S Puneeth Kumar (St. Joseph's College, Bengaluru),Jayavadivel Ravi (Lovely Professional University, Jalandhar), Sudhir Sharma (Birla Institute of Applied Sciences, Uttarakhand)& Sivakumar Ponnusamy (SRM Institute of Science and Technology, Modinagar, Ghaziabad)	6 Months	Research	Deep learning based remote sensing technique for environmental parameter retrieval and data fusion from physical models (Research Paper)	July, 2021
407	2021	D.Hareesha, PVPSIT. Mahendran Sivananaintha Perumal (PSNA College of Engineering and Technology, Kothandaraman Nagar, Dindigul), Braveen Manimozhi (Vellore Institute of Technology Chennai), Vijendra Babu Durairaj (Aarupadai Veedu Institute of Technology, Tamilnadu), Arunnehru Jawaharlalnehru (SRM Institute of Science and Technology, Chennai), Senthil R (SRM Institute of Science and Technology, Delhi-Meerut Road, Modinagar, Ghaziabad)	6 Months	Research	Ultra-reliable low latency communication technique for agriculture wireless sensor networks (Research Paper)	July, 2021
408	2021	K.Ramanjaneyulu, PVPSIT. Maria Vladimirovna Belykh (National Research University Higher School of Economics Moscow, Russia), Shaik Rafi Ahamed (IIT Guwahati, Guwahati), Shani Vishwakarma (IIT Guwahati, Guwahati)	6 Months	Research	Detection of Epileptic Seizures from EEG Signals by Combining Dimensionality Reduction Algorithms with Machine Learning Models (Research Paper)	Aug, 2021
409	2021	B.V. Subbayamma, PVPSIT. Uppalapati Srilakshmi (VFSTR Deemed to be University, Guntur), Neenavath Veeraiah (DVR and DHS MIC Engineering College Kanchikacharla), Youseef Alotaibi (University College of Al Jamoum Umm Al-Qura University, Makkah, Saudi Arabia), Saleh Ahmed (College of Computers and Information Technology Taif University, Taif, Saudi Arabia), Osamah Ibrahim Khalaf (Al-Nahrain Nanorenewable Energy Research Center Al-Nahrain University Baghdad, Iraq)	6 Months	Research	An Improved Hybrid Secure Multipath Routing Protocol for MANET (Research Paper)	Dec, 2021

410	2021	C. Subba Rao, PVPSIT. Thotta S. Geetha (Sriram Engineering College) , Chellaiah Chellaswamy (SRM TRP Engineering College), Srinivasan Aruld (Jeppiaar Institute of Technology)	6 Months	Research	Optimized Convolutional Neural Network Based Multi-Gas Detection Using Fiber Optic Sensor (Research Paper)	Dec, 2021
411	2022	T. Sushma, PVPSIT. Purnachand Kollapudi (B V Raju Institute of Technology, Narsapur), Saleh Alghamdi (College of Computers and Information Technology, Taif University, Taif), Neenavath Veeraiah (DVR&DHS MIC Engineering College, Kanchikacharla), Youseef Alotaibi (College of Computer and Information Systems, Umm Al-Qura University), Abdulmajeed Alsufyani (College of Computers and Information Technology, Taif University, Taif)	6 Months	Research	A New Method for Scene Classification from the Remote Sensing Images (Research Paper)	Feb, 2022
412	2021	T.Haritha, PVPSIT. P. Rama Koteswara Rao (NRI Institute of Technology, Pothavarappadu, Krishna Dt), Sunitha Ravi (NRI Institute of Technology, Pothavarappadu, Krishna Dt)	3 Months	Research	Purging of silence for robust speaker identification in colossal database (Research Paper)	Aug, 2021
413	2022	Ch.Gangadhar, PVPSIT. S. Jana (Vel Tech Rangarajan Dr Sagunthala R&D Institute of Science and Technology, Chennai), Sankararao Majji (GRIET, Hyderabad), Prathyusha Kuncha (NRI Institute of Technology, Krishna), Fantin Irudaya Raj E (Dr Sivanthi Aditanar College of Engineering, Tiruchendur), Arun Tigadi (KLE Dr. M.S. Sheshagiri College of Engineering and Technology, Belagavi)	3 Months	Research	Diagnosis of COVID-19 using 3D CT scans and vaccination for COVID-19 (Research Paper)	Mar, 2022
414	2022	Ch.Gangadhar, PVPSIT. Nama Ajay Nagendra (Koneru Lakshmaiah Education Foundation, Guntur), Syedar Mutahar Aaqib (Amar Singh College, Cluster University Srinagar, Srinagar), C.M.Sulaikha (MES College, Edapal), Shaheena Kv (Ansar Women's College, Perumpilavu, Perumpilavu), Karanam Santhosha Chandra Rao (Anurag University, Ghatkesar)	3 Months	Research	COVID-19 image transmission using convolutional neural networks based algorithms for medical applications (Research Paper)	Mar, 2022
415	2022	Ch.Gangadhar, PVPSIT. Thirumal S (Vels Institute of Science Technology and Advanced Studies, Pallavaram), Ramesh R (Sri Krishna College of Engineering and Technology, Coimbatore), Damaraju Sri Sai Satyanarayana (Sreyas Institute of Engineering and Technology, Hyderabad), Asadi Srinivasulu (Sree Vidyanikethan Engineering College, Chittoor), Kranthi Kumar K (Gudlavalleru Engineering College, Gudlavalleru)	3 Months	Research	Association of vaccine medication for the efficacious COVID-19 treatment (Research Paper)	Feb, 2022
416	2022	K.Phani Rama Krishna, PVPSIT. Bachina Surendra Babu (Bapatla Engineering college, Bapatla), Satish Kumar Ramaraj (Sengunthar College of Engineering, Tiruchengode), Pinjerla Swetha (Malla Reddy College of Engineering and Technology, Hyderabad)	3 Months	Research	Extended buffer zone algorithm to reduce rerouting time in biotelemetry systems using sensing (Research Paper)	Mar, 2022

417	2022	A. Ashok Babu, PVPSIT. Mahesh Kumar Nanjundaswamy (Dayananda Sagar College of Engineering, Bengaluru), Sathish Shet (JSS Academy of Technical Education, Bengaluru), Nithya Selvaraj (K. Ramakrishnan College of technology, Tiruchirappalli), Jamal Kovelakuntla (Gokaraju Rangaraju Institute of Engineering and Technology, Hyderabad)	3 Months	Research	Mitigation of spectrum sensing data falsification attack using multilayer perception in cognitive radio networks (Research Paper)	Mar, 2022
418	2022	Habibulla Mohammad, Ch Gangadhar & K. Phani Rama Krishna, PVPSIT, Riazuddin Mohammed (University of Alberta, Canada)	3 Months	Research	Spread prediction of COVID-19 in Andhra Pradesh based on environmental chemistry (Research Paper)	April, 2022
419	2022	T.Maha Lakshmi, PVPSIT. P.Satyanarayana (V.R. Siddhartha Engineering College, Vijayawada), P.Rama Koteswara Rao (NRI Institute of Technology, Agiripalli), Adlin Sheeba (St. Joseph's Institute of Technology, Chennai), Jampani Ravi (S.R.K.R. Engineering College, Bhimavaram), J.Nageswara Rao (Lakireddy Bali Reddy College of Engineering, Mylavaram)	3 Months	Research	Enhancement of Energy Efficiency and Network Lifetime Using Modified MPCT Algorithm in Wireless Sensor Networks (Research Paper)	May, 2022
420	2022	V.S.D. Rekha, PVPSIT. M Padmanabharaju (Shri Vishnu Engineering College for Women, Bhimavaram), B T P Madhav (Koneru Lakshmaiah Education Foundation, Guntur), S S Mohan Reddy (SRKR Engineering, Bhimavaram)	3 Months	Research	Triple Band Textile Array Antenna with Enhanced Gain and Low SAR for Off Body Communication Applications (Research Paper)	June, 2022
421	2022	K.Anitha & A.Geetha Devi, PVPSIT. Prabira Kumar Sethy (Sambalpur University, Jyoti Vihar, Burla), S. Shanthi ( Malla Reddy College of Engineering and Technology, Hyderabad), Preesat Biswas (Government Engineering College, Jagdalpur)	3 Months	Research	Breast Cancer Detection Using Bimodal Image Fusion: Thermography and Mammography Images (Research Paper)	June, 2022
422	2022	K.Ramanjaneyulu, PVPSIT. K. Snehith (Velagapudi Ramakrishna Siddhartha Engineering College,Vijayawada)	3 Months	Research	Detection and Classification of Lung Cancer Using VGG-16 (Conference Paper)	April, 2022
423	2021	K. Anitha, PVPSIT. Kiran Kumar Gopathoti (Institute of Aeronautical Engineering, Hyderabad), J Rajeswari (Government Polytechnic for women, Kakinada), Sankararao Majji (GRIET, Hyderabad), Tulasi Radhika Patnala (Shanax Technologies, Hyderabad), Damaraju Sri Sai Satyanarayana (Chalmers University of Technology, Goteborg, Sweden)	3 Months	Research	FPGA Implementation of Arbiter PUFs for ideal Cryptographic Key Generation (Conference Paper)	Dec, 2021
424	2022	A. Geetha Devi, PVPSIT. Rajendar Sandiri (Vardhaman College of Engineering, Hyderabad), T Anuradha (KCG College of Technology, Chennai), B.B. Nayak (Kiit Deemed To Be University, Bhubaneswar), Rajeeb Kumar Sahu (Seemanta Engineering College, Mayurbhanj, Odisha), M. Thenmozhi (Vellore Institute of Technology, Vellore)	3 Months	Research	Optimization Strategies for High-Speed Electrical Trains Based on Artificial Intelligence for Cost and Energy Reduction (Conference Paper)	Mar, 2022
425	2022	B.V.Subbayamma, PVPSIT. G. Venkata Subbaiah (V. R. Siddhartha Engineering College, Vijayawada), M. Arun(Panimalar Institute of Technology, Chennai), B. Pavithra (Panimalar Institute of Technology, Chennai), V. Gokula Krishnan (CVR College of Engineering, Hyderabad)	3 Months	Research	Implementation of QoS-Improved Region Based Routing Protocol to enhance energy efficiency in MANET (Conference Paper)	Mar, 2022

426	2022	D.Praveena Bai, PVPSIT. A. RAVI RAJA (VRSEC, Vijayawada), Sipra Patra (Divine Institute of Engineering and Technology, Odisha), Rabinarayan Satpathy (Sri Sri University Cuttack, Odisha), S. Jhon Pimo (St. Xavier's Catholic College of Engineering, Chunkankadai), Sankararao Majji (GRIET, Hyderabad)	3 Months	Research	Design and Implementation of CNN-FPGA accelerator based on Open Computing Language (Conference Paper)	Feb, 2022
427	2022	D. Swathi, PVPSIT. Yerram Srinivas (Vignana Bharathi Institute of Technology, Ghatkesar), M. Vadivel (Vidya Jyoti Institute of Technology, Hyderabad), Rabinarayan Satpathy (Sri Sri University, Cuttack), B.B.Dash (KIIT Deemed to be University Patia, Bhubaneswar), Utpal Chandra De (KIIT Deemed to be University Patia, Bhubaneswar)	3 Months	Research	Internet of Things (IoT) based Comprehensive testing of 5G network for Specific Absorption Rate (SAR) (Conference Paper)	Mar, 2022
428	2022	D. Swathi, PVPSIT. Bhuvanewari Chenikala (VRSEC, Vijayawada), Lakshmi Parvathi Devara (VRSEC, Vijayawada), Bandi Alekhya (VRSEC, Vijayawada), Zeenath Md (VRSEC, Vijayawada), Sirisha Daravathu (VRSEC, Vijayawada)	3 Months	Research	Reconfigurable band switching antenna for millimeter wave applications (Conference Paper)	Mar, 2022
429	2021	T. Maha Lakshmi, PVPSIT. P.Satyanarayana (VRSEC, Vijayawada), Jampani Ravi (S.R.K.R. Engineering College, Bhimavaram), V V Satyanarayana Kona (B V C Institute of Technology and Science, Amalapuram), V. Gokula Krishnan (CVR College of Engineering, Hyderabad)	3 Months	Research	Performance Analysis of DSR and Cache Customized DSR Steering Protocols in Wireless Mobile Adhoc Networks (Conference Paper)	Nov, 2021
430	Aug-21	Anil Kumar Budati (Department of ECE, Gokaraju Rangaraju Institute of Engineering and Technology, Hyderabad, India) Ganesh Srv (Department of EEE, Avanathi Institute of Engineering and Technology, Narsipatnam, India) Anil Kumar P. (Department of ECE, CVR College of Engineering, Hyderabad, India) Venkata Krishna Moorthy T. (Department of ECE, Audisankara College of Engineering and Technology, Gudur, India)	6 months	Research	High speed data encryption technique with optimized memory based RSA algorithm for communications (Research Paper)	Aug-21
431	Sep-21	Kamalesh MS (Department of Electrical and Electronics Engineering, Kongu Engineering College, Erode, India) Senthilnathan Nattuthurai (Department of Electrical and Electronics Engineering, Kongu Engineering College, Erode, India) Bharatiraja Chokkalingam (Department of Electrical & Electronics Engineering, SRM Institute of Science & Technology, Chennai, India) Sabarimuthu Muthusamy (Department of Electrical and Electronics Engineering, Kongu Engineering College, Erode, India)	6 months	Research	Development of ripple reduced solar photovoltaic regulators using boomerang sliding mode control strategy (Research Paper)	Sep-21

432	Apr-22	S. S. Nithin (Department of Electronics Engineering, St Joseph college of Engineering and Technology, Pala, Kerala, India) L. K. Padma Suresh (Department of Electrical and Electronics Engineering, Basелиos Mathews II College of Engineering, Kollam, Kerala, India ) S. H. Krishnaveni (Department of Computer Science and Engineering, Basелиos Mathew II College of Engineering, Kollam, Kerala, India).	6 months	Research	Developing novel video coding model using modified dual-tree wavelet-based multi-resolution technique (Research Paper)	Apr-22
433	Aug-21	A. Lakshmi Devi (Department of EEE, S.V. University College of Engineering, Tirupati, India)	3 months	Research	Cost-Based Interlinking Converter Droop Control Strategy for Load Management with Improved Voltage Regulation in AC–DC Microgrid (Research Paper)	Aug-21
434	30th September 2021	P.S.Prakash (Assistant Professor, Department of Electrical & Electronics Engineering, Government College of Engineering Thanjavur, Thanjavur, Tamilnadu, India)	3 months	Research	Power Quality Assessment In Grid Connected Mode Hybrid Microgrid With Various Loads (Research Paper)	30th September 2021
435	Nov-21	S. V. D. Anil Kumar (Department of Electrical and Electronics Engineering, St. Ann's College of Engineering and Technology, Chirala, Andhra Pradesh, India) N. Vamsi Krishna (Velagapudi Ramakrishna Siddhartha Engineering College, Kanuru, Vijayawada, Andhra Pradesh, India)	3 months	Research	A Reduced Rating of Isolated-VSIS DSTATCOM For PQ Enhancement Using MRE-PWM Technique (Research Paper)	Nov-21
436	Nov-21	G. Aparna (University College of Engineering, Osmania University, Hyderabad, Telangana, India) M. Kezia Joseph (Stanley College of Engineering and Technology for Women, Nampally, Hyderabad, India) C.N. Sujatha (Sreenidhi Institute of Science and Technology (SNIST), Hyderabad, Telangana, India) B. Rajendra Naik (University College of Engineering, Osmania University, Shivam Road, Hyderabad, Telangana, India).	3 months	Research	FPGA implementation of polar codes for 5G eMBB control channels (Research Paper)	Nov-21
437	Dec-21	P. Rajesh (Electrical and Electronics Engineering, Anna University, Chennai, Tamil Nadu, India) Francis H. Shajin (Electronics and Communication Engineering, Anna University, Chennai, Tamil Nadu, India).	3 months	Research	An Efficient Estimation Model for Induction Motor Using BMO-RBFNN Technique (Research Paper)	Dec-21
438	15 <sup>th</sup> March 2022	Dr. M.Vanitha Sri (Associative Professor. ANNAMALAI UNIVERSITY, Department of EEE, India)	3 months	Research	A Generalized System with Losses Look Ahead Economic Dispatch is Investigated by Bio Inspired Algorithms (Research Paper)	15 <sup>th</sup> March 2022
439	Mar-22	Srinivasa Rao Rayapudi (Department of Electrical & Electronics Engineering, University College of Engineering, Jawaharlal Nehru Technological University Kakinada, Andhra Pradesh, India).	3 months	Research	A Novel Approach for Congestion Management in Transmission System with Advanced Control Using Innovative Algorithm (Research Paper)	Mar-22
440	Apr-22	C.D. Varaprasad (Lecturer, School of Electrical and Computer Engineering, Haramaya institute of Technology, Haramaya, University, Ethiopia)	3 months	Research	Enhancement Of Voltage Regulation and Load Sharing In DC Microgrid Using PSO and Fuzzy Logic (Research Paper)	Apr-22
441	Apr-22	Basavaraja Banakara (University BDT College of Engineering, Davanagere, Karnataka, India)	3 months	Research	(Research Paper) "PV Fed Modified Multilevel Inverter with Reduced Number of Switch Count	Apr-22

442	May-22	Imran Abdul (Assistant Professor, Department of E.E.E., Lakireddy Balireddy College of Engg, India) Mohammed Azahar Ahmed (Sagi Rama Krishnam Raju Engineering College, Bhimavaram, Andhra Pradesh).	3 months	Research	Diversified Soft Computing Techniques Solution For Economic Load Dispatch Problem (Research Paper)	May-22
443	2021	Prasada Rao PTSRK, Department of Chemistry, P.B. Siddhartha College of Arts and Science, Vijayawada, AP	3	Research Paper	Green synthesis, characterization, antioxidant, antibacterial, and photolytic activity of Suaeda maritime (L.) Dumort aqueous extract-mediated copper oxide nanoparticles	August, 2021
444	2021	A.V.V.S. Swamy, Department of Environmental Science, Acharya Nagarjuna University, Guntur, India	3	Research Paper	Development and validation of esomeprazole residue in domestic water by using reverse phase high-performance liquid chromatography	October, 2021
445	2022	K. Gangadhar, G. Jithender Reddy, Department of Mathematics, Acharya Nagarjuna University, Ongole, Andhra Pradesh	3	Research Paper	MHD free convective non-Newtonian Casson fluid flow over an oscillating vertical plate	June, 2022
446	2022	A.V.V.S. Swamy, Department of Environmental Science, Acharya Nagarjuna University, Guntur, India	3	Research Paper	Plant Based Biosynthesis of Copper Nanoparticles and its Efficacy on Seed Viability and Seedling Growth in Peanut ( <i>Arachis hypogaea</i> Linn)	January, 2022
447	2022	K. Venkatarao, Y. Nirmal Rajeev, S. Cole, Acharya Nagarjuna University, Guntur, India	3	Research Paper	Structural, Morphological, and Optical Studies of ZnS-MoS <sub>2</sub> Nanocomposite via Hydrothermal Route	June, 2022
448	2022	K. Venkatarao, Y. Nirmal Rajeev, B. Tirumala Rao, Acharya Nagarjuna University, Guntur, India	3	Research Paper	Impact of Mn <sup>2+</sup> ions on micro-structural, luminescence properties of ZnS-MoS <sub>2</sub> nanocomposites for optoelectronics	March, 2022
449	2022	A.V.V.S. Swamy, Department of Environmental Science, Acharya Nagarjuna University, Guntur, India	3	Research Paper	Green adeptness in the synthesis and stabilization of copper nanoparticles using aqueous root extract of <i>Schrebera swietenioides</i> Roxb, and its catalytic application	February, 2022
450	2022	A.V.V.S. Swamy, V. Subhashini Department of Environmental Science, Acharya Nagarjuna University, Guntur, India	3	Research Paper	Green synthesis of nanostructured zinc particles using aqueous leaf extract of <i>Schrebera swietenioides</i> roxb. and their catalytic application in degradation of methyl orange, crystal violet dyes and chromium metal	March, 2022
451	2022	A.V.V.S. Swamy, V. Subhashini Department of Environmental Science, Acharya Nagarjuna University, Guntur, India	3	Research Paper	Green synthesis of zinc oxide nanoparticles using <i>Schrebera swietenioides</i> roxb., aqueous leaf extract and investigation of its effect on seed germination and plant growth on pigeon pea ( <i>Cajanus cajan</i> Linn.)	March, 2022
452	2022	Prasad Rao P. T. S. R. K, *Department of Environmental Science, Acharya Nagarjuna University, Guntur	3	Research Paper	Green synthesis of Manganese oxide nanoparticles using <i>Kigelia africana</i> (Lam.) Benth. aqueous root extract and influence on Chickpea ( <i>Cicer arietinum</i> Linn.) seed germination and plant growth	April, 2022
453	2022	Haritha Kiranmai Meduri and M. Subba Rao, GRIET (Gokaraju Rangaraju Institute of Engineering and Technology), Hyderabad & Acharya Nagarjuna University, Guntur	3	Research Paper	Chemical composition and biological effect of essential oils from <i>Pachygone ovata</i> (Poir.) Miers HOOK. f. & Thomson oral biofilm bacteria and on the cell viability of raw 264.7 macrophages	June, 2022
454	2022	Prasad Rao P. T. S. R. K, *Department of Chemistry, P.B. Siddhartha College of Arts & Science, Vijayawada-	3	Research Paper	Facile Green Synthesis and Characterization of Titanium Dioxide Nanoparticles Using <i>Kigelia africana</i> (Lam) Benth., Aqueous Leaf Extract and its Antioxidant and Antibacterial Activity	January, 2022

455	2022	K. Venkatarao, Y. Nirmal Rajeev, S. Cole, Acharya Nagarjuna University, Guntur, India	3	Research Paper	Impact of TiO2 on structural and spectral properties of ZnS-MoS2 nanocomposites	March, 2022
456	2022	Dr.S Sai Kumar(PVPSIT),Anumala Reethika Reddy(Vignan's Institute of Information Technology, Visakhapatnam), B. Siva Rama Krishna(LBRCE,Mylavaram), J Nageswra Rao(LBRCE,Mylavaram), Ajmeera Kiran(MLR Institute of Technology)	3 Months	Research	Privacy Preserving with modified Grey Wolf Optimization Over Big Data using Optimal K Anonymization Approach	2022
457	2022	Swarajya Lakshmi V. Papineni(PVPSIT),B. Srikanth( SRK Institute of Technology, Vijayawada) , Gutta Sridevi&D. N. V. S. L. S. Indira (Seshadri Rao Gudlavalleru Engineering College, Gudlavalleru), D. N. V. S. L. S. Indira , K. S. R. Radhika(SRKR Engineering College, Bhimavaram) and Khasim Syed(Eswar College of Engineering, Narasaraopeta)	6 Months	Research	Adaptive XGBOOST Hyper Tuned Meta Classifier for Prediction of Churn Customers	05-Jan-22
458	2022	P.RAVI PRAKASH(PVPSIT),Vijayakumar Reddy Radha,(LBRCE,Mylavaram),Anantha N.Lakshmi pathi(Malla Reddy Engineering College),Ravi kumar Tirandasu(KLU,Vaddeswaram)	3 Months	Research	The general design of the automation for multiple fields using reinforcement learning algorithm	Jan-22
459	2022	Dr.B V Subba Rao(PVPSIT), Raja Kondaveti(Swarnandhra College of Engineering and Technology, Narsapur), RVVSV Prasad(Faculteit Elektrotechniek, Wiskunde en Informatica, TU, Delft, Netherlands), KBS Sastry(Andhra Loyola College, Vijayawada), BH. Dasaradharam(NRI Institute of Technology, Agiripalli)	3 Months	Research	Classification of Brain tumors using artificial neural networks	Mar-22
460	2022	Dr.B.V. Subba Rao(PVPSIT),Ali AlArjani(College of Engineering, Prince Sattam Bin Abdulaziz University, AlKharj, 16273, Saudi Arabia), TaufiqNassel( Department of Psychiatry, School of Medicine, McGill University, Montreal, QC, Canada), Sanaa M.Kamal(College of medicine, Prince Sattam Bin Abdulaziz University, AlKharj, 11942, Saudi Arabia), Mufti(Nottingham Trent University, Clifton, Nottingham, NG11 8NS, UK), Sharif(Jahangirnagar University, Savar, Dhaka, 1342, Bangladesh)	3 Months	Research	Application of Mathematical modeling in prediction of COVID-19 Transmission Dynamics	07-Jan-22
461	2021	Mr.M.Govardhan Reddy, Associate professor, Department of Management Studies, Aditya Engineering college, Suramplam	2 Months	Research paper	Influence of Gender Budgeting on women Entrepreneurship in India	July, 2021
462	2021	Mr.M.Govardhan Reddy, Associate professor, Department of Management Studies, Aditya Engineering college, Suramplam	2 Months	Research paper	Millennials' Perception & Gratification impact Study on digital Payment systems in Krishna District	July - December, 2021
463	2021	Mr.M.Govardhan Reddy, Associate professor, Department of Management Studies, Aditya Engineering college, Suramplam	2 Months	Research paper	A Comparative CAMEL Analysis of Selected Public and Private Sector Banks in India	July, 2021
464	2021	Mr.M.Govardhan Reddy, Associate professor, Department of Management Studies, Aditya Engineering college, Suramplam	2 Months	Research paper	Certification of Products in Ecommerce Websites using Rule Based Decision Tree	Oct, 2021

465	2021	Mr.M.Govardhan Reddy, Associate professor, Department of Management Studies, Aditya Engineering college, Surampalem	2 Months	Research paper	Pandemic impact of Virtual Recruitment on Job seekers – the New Paradigm	01-12-2021
466	2021	Mr.M.Govardhan Reddy, Associate professor, Department of Management Studies, Aditya Engineering college, Surampalem	2 Months	Research paper	"An Empirical Impact of Employee work life Balance with reference to Royal Park Hotel, Kakinada	01-12-2021
467	2021	Mr.M.Govardhan Reddy, Associate professor, Department of Management Studies, Aditya Engineering college, Surampalem	2 Months	Research paper	A SIP & Lumpsum Analysis of Investment on Mutual Fund through Angle Broking Pvt. Ltd	01-12-2021
468	2021	Gopalakrishnaiah, P.(PVPSIT), Bharathi. P, Department of Mechanical Engineering, Acharya Nagarjuna University, Guntur, Srinivasarao, G, Department of Mechanical Engineering, R.V.R & J.C. College of Engineering, Chowdavaram, Guntur.	3 Months	Research	Multi-objective optimization in wire electric discharge machining of Ti-6AL-4v using grey relational analysis for square and circular profiles	Sep-21
469	2021	Ismail Kakaravada(PVPSIT), Ambreen Kalsoom, Department of Physics, The Government Sadiq College (GSCWU), Bahawalpur, Punjab. N. Shankar, Department of HSE & Civil Engineering, University of Petroleum & Energy studies, Dehradun. Prakhar Jindal, Department of Aerospace Engineering, Amity University, Haryana. V. V. K. Lakshmi, Department of Mechanical Engineering, GITAM University, Visakhapatnam. S. Rajesh kumar, Department of Mechanical Engineering, VIT, Vellore, Tamil Nadu.	3 Months	Research	Investigation of dynamic properties of a three-dimensional printed thermoplastic composite beam containing controllable core under non-uniform magnetic fields	Oct-21
470	2021	P. Phani Prasanthi( PVPSIT), A. Eswar Kumar, K.L deemed to be University, vaddeswaram,	3 Months	Research	Waviness Effect of Fiber on Buckling Behavior of Sisal/Carbon Nanotube Reinforced Composites Using Experimental Finite Element Method	Dec-21
471	2021	Gopalakrishnaiah Peteti(PVPSIT), Anupama Francy K Vishnu Institute of Technology, Bhimavaram, West Godavari, Andhra Pradesh. Srinivasa Rao Ch., Andhra University College of Engineering, Visakhapatnam, Andhra Pradesh, India.	3 Months	Research	Multiple Process Parameter Optimization Of Forward Extrusion Process On AA 2024	Dec-21
472	2022	J Surendra(PVPSIT), D Eswara Prasada Rao, M David Raju, A. Vasu Babu, P Eswaraiah, N Ravi Kumar Reddy, Ch Rajendiran, MVenkataBasaveswaraRao, Andhra Pradesh Akademi of Sciences, Amaravati.	3 Months	Research	A Facile and Efficient Synthesis of bis(imidazo[1,2-a]pyridin-3-yl)methane and Vinyl Derivatives	Feb-22
473	2021	K. I. Vishnu Vandana(PVPSIT), K.N.S. Suman, Department of Mechanical Engineering, Andhra University, Vishakhapatnam,	3 Months	Research	Finite Element Modelling And Experimental Investigation On Mechanical Properties And Micro Structural Studies Of Alumina-Graphene Composites	Dec-21
474	2021	K Sri Ram Vikas, Ch Kishore Reddy (PVPSIT), V S N VenkataRamana, Koonabhavani, V Srinivas, Department of Mechanical Engineering, GITAM (Deemed to be University), Visakhapatnam.	3 Months	Research	Pitting Corrosion in AA7075 Friction Stir Welds on Minor Additions of Silver	Nov-21
475	2021	B Raghu Kumar ,(PVPSIT), K Ch Kishore Kumar, Gudlavalluru Engineering College, Gudlavalluru, Nalluri Mohan Rao, Jawaharlal Nehru Technological University Kakinada	3 Months	Research	Microstructural, Mechanical Characterization, and Fractography of AZ31/SiC Reinforced Composites by Stir Casting Method	Aug-21

476	2022	G. Vijay Kumar , M. Radha Devi(PVPSIT), Reddy Sreenivasulu, Goteti Chaitanya, Department of Mechanical Engineering, R.V.R & J.C.College of Engineering, Chowdavaram, Guntur, Andhra Pradesh.	3 Months	Research	Inverse Kinematic Solution for Five bar Parallel Linkage Planar Manipulator using PYTHON and Optimization by Taguchi Method	Feb-22
477	2022	B Raghu Kumar (PVPSIT), Jakeer Hussain Shaik,Malla Reddy Engineering College, Secunderabad. J Srinivas, National Institute of Technology Rourkela, T Srinivas Rao,Vasireddy and Venkatadri Institute of Technology, Guntur, K Rama Kotaiah, KKR & KSR Institute of Technology and Sciences, Guntur.	3 Months	Research	Identification of practical spindle-tool interface parameters using an optimization based statistical approach	Feb-22
478	2022	Koneru Lakshmaiah Education Foundation, Vaddeswaram, Andhra Pradesh, India	3 Months	Research	Fine-Tuning for Transfer Learning of ResNet152 for Disease Identification in Tomato Leaves	Jun-22
479	2022	Dept.of CSE, Lakireddy Bali Reddy College of Engineering, Mylavaram, India	3 Months	Research	Multiclass Classification for Large Medical Data using Adaptive Random Forest and Improved Feature Selection Methods	Jan-22
480	2021	Department of CSE, Nehru Institute of Technology, Coimbatore, India. Department of ECE, Vardhaman College of Engineering, Hyderabad, India. Scientist Battery Division, Central Electrochemical Research Institute, Chennai, India.	3 Months	Research	Machine Learning Techniques for the Energy and Performance Improvement in Network-on-Chip(NoC)	Dec-21
481	2022	Koneru Lakshmaiah Education Foundation, Vaddeswaram, AP, India	3 Months	Research	DPMLT: Diabetes Prediction Using Machine Learning Techniques	Apr-22
482	2022	Koneru Lakshmaiah Education Foundation, Vaddeswaram, AP, India	3 Months	Research	Comparative Analysis of Consumer Loan Approval Prediction using Machine Learning Algorithms	Apr-22
483	2022	Koneru Lakshmaiah Education Foundation, Vaddeswaram, AP, India. CSE Department, Sri Sarathi Institute of Engineering and Technology, Nuzvid, A.P, India	3 Months	Research	Diagnosing for Liver Disease Prediction in Patients using Combined Machine Learning Models	Jan-22
484	2022	Department Computer Science and Engineering, Erode Sengunthar Engineering College, Perundurai, Erode, Tamil Nadu, India. Managing Director, Tranxit Technology Solutions Pvt. Ltd., Chennai, Tamil Nadu, India. Department of Computer Science and Engineering, DMI St. John The Baptist University, Mangochi, Malawi	3 Months	Research	Li-Fi Enables Reliable Communication of VLT for Secured Data Exchange	May-22
485	2021	Koneru Lakshmaiah Education Foundation, Vaddeswaram, AP, India. Department of CSE, PSCMR, Vijayawada, India. Department of CSE, DIET, Vijayawada, India.	3 Months	Research	An Energy Efficient Novel Routing Protocol in Wireless Sensor Networks(WSN)	Sep-21
486	2021	Koneru Lakshmaiah Education Foundation, Vaddeswaram, AP, India. Department of CSE, PSCMR, Vijayawada, India. Department of CSE, DIET, Vijayawada, India	3 Months	Research	Sentiment Analysis for Product Reviews Based on Weakly-Supervised Deep Embedding	Sep-21
487	2021	Koneru Lakshmaiah Education Foundation, Vaddeswaram, AP, India. Department of Information Technology, Lakireddy Balireddy. Department of Computer Science, Andhra Loyola College(Autonomous), VijayawadaCollege of Engineering, Vijayawada.	3 Months	Research	Examination of Diabetes Mellitus For Ahead of Schedule Expectation Utilizing Ideal Highlights Determination	Dec-21

488	2022	Koneru Lakshmaiah Education Foundation, Vaddeswaram, AP, India. Dr.Sagunthala R&D Institute of Science and Technology, Chennai, India	3 Months	Research	Smart and Multi-Way Attendance Tracking System Using An Image-Processing Technique	Feb-22
489	2022	Koneru Lakshmaiah Education Foundation, Vaddeswaram, AP, India. Department of CSE, Lendi Institute of Engineering And Technology (A), Jonnada, AP, India	3 Months	Research	Further Development of Blockchain Techniques for Security and Expenses	Apr-22
490	Aug-21	M. S. Kamalesh, N. Senthilnathan, L. Deepika (Kongu Engineering College, Department of EEE, Perundurai, India) C. Bharatiraja (SRM Institute of Science and Technology, Department of Electrical and Electronics Engineering, Kattankulathur, Tamil Nadu, India).	3 months	Research	Analysis of Ripples in SEPIC based Buck-Boost Converter for Low Power Applications (Research Paper)	Aug-21
491	Aug-21	Amit Singh Tandon, Naveen Yalla, Piyush Kumar (National Institute of Technology, Dept of EEE Tiruchirappalli, Tamil Nadu, India) A. V. J. S. Praneeth (Department of R&D Electrical, BorgWarner, Inc-Luxembourg, Germany).	3 months	Research	Design of GaN based 72V, 3.3KW LLC Resonant Converter for on-board EV Charger (Research Paper)	Aug-21
492	Oct-21	R Srinivasa Rao, Rajesh Babu Nuthulapati (EEE Department, JNTUK Kakinada, Andhra Pradesh- India- 533003)	3 months	Research	Analysis of APF for compensation of harmonics using IRP and SRF control (Research Paper)	Oct-21
493	Feb-22	R. Bensraj (Annamalai University, Department of Electrical Engineering, Chidambaram, Tamilnadu, India)	3 months	Research	Performance Analysis of Fixed and Variable Frequency Multi Shape Carrier-Seven Level Multilevel Inverter (Research Paper)	Feb-22
494	Feb-22	Veeramuthulingam Nagarajan (Annamalai University, Department of Electrical Engineering chidambaram, Tamilnadu, India) Rajan V.R (Siddharth Institute of Engineering and Technology, Department of EEE, Puttur, AP, India).	3 months	Research	Simulation and Experimental Analysis of Single Phase Inverter using Cuckoo Search algorithm (Research Paper)	Feb-22
495	Apr-22	N. Kalpana (Matrusri Engineering College, Department of Electrical & Electronics Engineering, Hyderabad, Telangana)	3 months	Research	"A Standardized Approach for Evaluating UPFC's Optimal Location Using Metaheuristic Algorithms to Improve Power Quality (Research Paper)	Apr-22
496	Apr-22	Mohammed Azahar Ahmed (Sagi Rama Krishnam Raju Engineering College, Bhimavaram, Andhra Pradesh)	3 months	Research	Prototype for Automatic Fire Detection and Extinguishing Robot (Research Paper)	Apr-22
497	2021	Mahaboob B.; Hanumantha Ravi P. V. N.; Sateesh Kumar D. Koneru Lakshmaiah Education Foundation, Vaddeswaram, Guntur, CMR Institute of Technology, Bengaluru, India	3	Conference	A New Vision on sum of powers of integers	October, 2021
498	2021	G. V. Ramana Reddy; A. Sandhya; D. Sateesh Kumar, V.R.Siddhartha Institute of Technology, Kanur, Krishna, Koneru Lakshmaiah Education Foundation, Vaddeswaram, India	3	Conference	Study MHD mixed convective flow of a vertical porous surface in the presence viscous dissipation	October, 2021
499	2021	D. Sateesh Kumar; N. Vedavathi; G. Balaji Prakash; Koneru Lakshmaiah Education Foundation, Vaddeswaram, India	3	Conference	Hall and ion slip effects on unsteady convective MHD rotating flow of water based molybdenum disulfide nanofluid	October, 2021
500	2021	Dr.Sandhyacole, Acharya Nagarjuna University, Guntur, India	3	Book	Effect of Transition Metal Ions on CdZn <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub> Nanophosphors under Hydrothermal treatment	July, 2021
501	2022	K.Srivijaya(PVPSIT), Kranthi Singamaneni, Abdullah Alotaibi	3 Months	Research	The Performance Analysis and Security Aspects of Manet	2022
502	2022	I.M.V.Krishna(PVPSIT), R.Madhu Kanth and V. Sowjanya(PSCMCE, Vijayawada)	3 Months	Research	Machine Learning based Face Recognition System	June, 2022

503	2022	J.Sirisha(PVPSIT),Kasiprasad Mannepalli(KLU,Vaddeswaram),K Butchi Raju(GRIET, Hyderabad),K. Saikumar(Malla Reddy University, Hyderabad,),K. Sripal Reddy(VARDHAMAN COLLEGE OF ENGINEERING, Hyderabad)	3 Months	Research	Low complex OFDM channel design using underwater-acoustic-communication using Machine learning techniques	Jan-22
504	2021	K. Ravi Prakash Babu (PVPSIT), Navuri Karteek , Department of Mechanical Engineering, Andhra University, Vishakapatnam, Pothamsetty Kasi V Rao , Koneru Lakshmaiah Education Foundation, Vaddeswaram. D. Mojeshwara Rao, Narasaraopeta Engineering College, Guntur.	3 Months	Conference paper	Structural Analysis of Motorcycle Alloy Wheel	Sep-21
505	2021	Eduskills in collaboration with AICTE	10 Weeks	Internship	Internship	Oct, 2021 To Dec, 2021
506	2021, 2022	APSSDC in association with Pantech e learning Pvt. Ltd	1 Month	Internship	Internship	08-Jan
507	10-6-21 to 10-8-21	VYORIUS-IIT Kanpur	2 Months	Knowledge transfer and Internship	Internship Student-1	10-6-21 to 10-8-21
508	March to May 2022	AICTE-Eduskills	3 Months	Knowledge transfer and Internship	Internship Students-13	March to May 2022
509	Oct to Dec 2021		10 weeks	Knowledge transfer and Internship	Internship Student-3	Oct to Dec 2021
510	25-10-21 to 25-11-21	South Central Railway Women welfare Organisation Vijayawada	1 Month	Knowledge transfer and Internship	Internship Student-38	25-10-21 to 25-11-21
511	20-9-21 to 20-10-21		1 Month	Knowledge transfer and Internship	Internship Student-1	20-9-21 to 20-10-21
512	11-4-22 to 12-4-22	220/123kV SubStation, Gunadala	2 days	Knowledge transfer and Industrial visit	Industrial visit Students-110, Faculty-6	11-4-22 to 12-4-22
513	2021	Bharat Electronics Limited , Machilipatnam	1 Month	Intenship	One student have done Internship	22-11-21 to 06-12-21
514	2021	E world Software Development Center, South central Railway, Vijayawada	1 Month	Intenship	20 students have done intrnships	18-11-21 to 18-12-21
515	2021	AP genco	1 Month	Intenship	4 students have done intrnships	26-7-21 to 7-8-2021
516	2022	National Human Rights Commission	1 day	Awareness Programme	Awareness Programme on Human Raghts	08-12-2021
517	2022	Ministry of Women and Child Development	3 Days	Training Programme	Training Progromme for Government officers	3-5, March, 2022
518	2021	Dr.K.Pavan Kumar	Jul-21	Session Chair	International Conference on Artificial Intelligence And Its Emerging Areas , (NEC- ICAIEA-2K21)	16-07-2021 to 17-07-2021
519	2021	Dr. B.V. Subbara Rao	Dec, 2021	Subject Expert	Board of Studies Member,Sri Durge Malleswara Siddhartha Mahila kalasala	16-12-2021
520	2022	Dr. B.V. Subbara Rao	Jan-22	Resoure Person	The Innovation strategy for cutting edge solutions at NRI Institute of Technology,Agiripalli Mandalam, Krishna District	01-12-2022
521	2022	Dr. B.V. Subbara Rao	Jan-22	Subject Expert	Board of Studies Member,Andhra Loyola College,Vijayawada	01-07-2022
522	2021	Department of Business Administration in association with PB Siddhartha College of Arts and Science and Crypto University	1 Day	Webinar	Future of Block chain and Crypto Currency	19-04-2022
523	2021	Ni-msme, Hyderabad	1 Day	Webinar	Entrepreneurship "SAMBHAV"	29-03-2022
524	2021	SEBI local office Vijayawada	1 Day	Webinar	An Introduction to Securities Market	25-11-2021
525	2021	PB Siddhartha College of arts and science	1 Day	Webinar	Analytics for Business Excellence	06-07-2021
526	2021	Mahindra Pride Classroom, Naandi Foundation	3 Days	workshop	Employbility Skills	25-03-2021 to 27-03-2021
527	2021	Rajagiri College of Social Sciences and Rajagiri Business School, Kochi, kerala	1 Day	Webinar	How to crack group discussion and interview	04-02-2022
<b>A. Y. 2020-21</b>						
528	2019	Medini Design Company	5 Years	Academic	_____	_____
529	2017	M/s Indian Green Building Council-CII	5 Years	Academic	_____	_____
530	2020	National Highway Authority of India (NHAI), Vijayawada	2 Years	Academic	_____	_____
531	2021	LDR Survey Pvt. Ltd., Chennai	3 Years	Academic	Training – 4th to 8th January 2021,5 members completed internship	4th to 8th January 2021

532	2021	Ladder Survey Institute of Technology, Chennai	3 Years	Academic	Training – 4th to 8th January 2021,5 members completed internship	4th to 8th January 2021
533	2020	Hexaware Technologies Ltd.	3 Years	Skill Training and Placement Drives	Skill Training and Placement Drives	Nov 11, 2020
534	2021	Edu Skills Foundation	3 Years	Skill Training and Placement Drives	—	—
535	2021	AWS Academy	3 Years	Skill Training and Placement Drives	—	—
536	2021	CISCO Networking Academy	3 Years	Skill Training, Internships and Placement Drives.	—	—
537	2021	PALO ALTO Networks ( Cyber Security )	3 Years	Skill Training and Placement Drives	—	—
538	2021	BLUE PRISM University(RPA)	3 Years	Skill Training, Internships and Placement Drives.	—	—
539	2021	Red Hat Academy	3 Years	Skill Training and Placement Drives	—	—
540	2021	Celonis Academic Alliance	1 Year	Skill Training and Placement Drives	—	—
541	2020	WOIR Software India Pvt Ltd.,	3 years	Student Internships and Placement	—	—
542	2019	Devspark IT Solutions	2 Years	Student Internships, Certification Courses, Projects	—	—
543	2019	Anblicks	5 Years	Student Internships & Placements	Student Internships & Placements	21-09-2020 to 30-11-2020
544	2018	Andhra Pradesh State Skill Development Corporation (APSSDC)	3 Years	Student training Programs and Faculty Improvement Programs	—	—
545	2017	Indian Servers, Vijayawada	5 Years	Student training Programs & Consultancy Services in Cyber Security Domain	Student training Programs & Consultancy Services in Cyber Security Domain	18-05-2021 to 24-06-2021
546	2021	M/s. BSNL, Vijayawada Telecom District.	3Years	For On Campus Training	48 Students of Completed Internship at BSNL Vijayawada.	—
547	2021	Grupo Antolin India Pvt. Ltd, Vijayawada	2Years	Knowledge exchange programme for mutual benefit	Organized a webinar on Design Thinking & Product Innovation under IETE Student's Forum on 18th July, 2020. Resource Person: Dr. Srinivasa Murthy Boorla, General Manager, Engineering Design Centre, Grupo antolin India Pvt.Ltd., Vijayawada	18th July, 2020.
548	2021, 2023	Entuple Technologies Pvt. Ltd.,	2Years, 2Years	To work together in the areas of Skill development and Capacity building activities of Students and Faculty	On-line training program for ECE students on Design of Antennas for 5G Applications using HFSS during 4th - 12 <sup>th</sup> January' 2021. Resource Persons: Technical Engineers of Ansys Technologies supported by Faculty of ECE	4th - 12th January' 2021
549	2020	M/s. Optithought, Chennai	Continuing	For pooling and sharing their knowledge and skills for constant development and upgradation of technology in the field of test & automation retated toElectronics and Communication	1. LabVIEW training program was conducted by Optithought, Chennai, for 20 students from III. B.Tech during 3.8. 2020 to 26.9.2020. 2. Out of Above 20 Students 10 students are selected for online CLAD Examination training during 29-02020 to 6-10-2020 by Optithought.	3-8-2020 to 26-9-2020. 29-9-2020 to 6-10-2020
550	2019	M/s. Incap Limited, Vijayawada	Continuing	For Pooling and sharing knowledge in field of capacitors used in Communication Equipment, Home and Industrial Appliances.	—	—

551	2017, 2020	NI SYSTEMS INDIA Private Limited	3 Years, 3Years	To establish a non-exclusive partnership aimed to provide the Institution with the necessary tools for teaching LabVIEW programming fundamentals and to enable the certification of the students through training courses based on NI's software and hardware.	One Month online Training Program was Conducted on CLAD Examination for IV B.Tech. ECE students (40) during 10.11. 2020 to 10.12.2020 by VI Solutions, Bangalore.	10-11-2020 to 10-12-2020
552	2013	Cranes Software International Limited, Bangalore (referred to as Cranes henceforth) which is University Program Partner of Texas instruments, India.	Continuing	to establish a teaching/research lab facility in the area of Embedded Systems/ Micro Controllers	Organized a 3-day online workshop on "Embedded System design using MSP430" for IV B.Tech. ECE students in association with EdGate Technologies, Bangalore (Partner of TI University program). Texas instruments company donated 120 MSP430 kits to the department, using those boards students have completed their mini projects.	2020
553	2005	M/s. Efftronics Systems Pvt. Ltd., Vijayawada.	Continuing	For Cooperation between industry and institute, training of students in practical environment and for curriculum development and upgradation of labouratory equipment.	---	---
554	23rd October 2020	JOHNNETTE Technologies Pvt. Ltd.,	---	Reserch project proposal	Applied for Funding Project "Artificial intelligence Unmanned Aerial Vehicle for HADR Humanitarian Aid and Disaster Relief" by Dr. Muthukumar.	13-11-2020
555	10th November 2020	ZMS Technology	---	Reserch project proposal	Applied for Funding Project "Artificial intelligence based agricultural water management for environment protection" by Dr. M.V.Ramesh.	09-11-2020
556	1st May 2019	Power Lab Instruments, Chennai	3 Years	Knowledge transfer	---	---
557	10th April 2019	APGENCO Training institute,NTTPS,Ibrahimpatnam	3 Years	Knowledge transfer	---	---
558	9th April 2019	G.S. Electricals, Vijayawada	3 Years	Knowledge transfer	---	---
559	2nd April 2019	Vijay Electricals, Vijayawada	3 Years	Knowledge transfer	---	---
560	2010	M/s Element School of Visual Arts, Vijayawada, A.P	30-08-2010 To Till date	Sharing knowledge on High end 3D,VFX and Game art training	---	--
561	2018	Bridge IT Solutions. Hyderabad.	08-06-2018 to 07-06-2023	Design and development high quality technologies in the area of consulting services Game development, web development services	---	--
562	2019	M/s Infosys Technologies Ltd., Hyderabad,	02-03-2019 To 28-2-2021	Conducting training on Infosys Campus Connect Foundation Program	--	--
563	2017	M/s Silicon Andhra, Silicon Valley USA	28-11-2017 To 27-11-2023	Implementing Geo-tagging	--	--
564	2020	Sourab Infotech Vijayawada	25-11-2020 To 24-11-2026	Training in latest softwares,to design and teach courses	--	--

565	2019	Anblicks solutions Pvt Ltd	13-08-2019 To 12-08-2024	To improve practical skills in Data analytics, Experience different technologies and automation	--	--
566	2020	Edu skills	31-12-2020 To 30-12-2023	Skill development, IT education and workforce development programs awareness	--	--
567	2021	Hexaware Technologies Ltd, Mumbai	07-01-2021 to 06-01-2024	Skill Development and Placements	--	--
568	2016	Indian Servers, Vijayawada.	25-11-2016 to 24-11-2020	Design and development high quality technologies in the area of consultin services, Game development, web development services.	Event:Two day workshop on "CYBER SECURITY" and invited the resource person as Dr D.SAI SATISH Founder & CEO of Indian Servers, Vijayawada ,Internship: Indian Servers(No of Students:01)	03-02-2021 to 04-02-2021
569	2018	Aadhya Analytics, Gannavaram, Vijayawada	10-09-2018 to 09-09-2023	Exchange of knowledge on latest technologies and offering student internships	Event:Department of IT ,PVPSIT Conducted A Knowledge Transfer session on " D21 and it's services" and invited the resource persons as Sai Sree Vanaja Potla, Team Lead, Arika Kuchipudi, Bhagya Deepika Mekala, Kamala Swarnitha Eluru, Naidu Mahanthi, Adhya Analytics, Vijayawada	16-04-2021
570	2019	Medini, Vijay Nagar,Bengaluru-40, Karnataka, India	4 years	Academic	---	---
571	2019	M/s Kristna Engg. works, Enikepadu,Vijayawada, A.P	5 years	Academic	---	---
572	2019	G S Alloy Castings Limited, Payakapuram, Vijayawada, 520015	5 years	Academic	---	---
573	2019	NEERAJ Industries, Kanuru, Vijayawada-07	3 years	Academic	---	---
574	2019	Annor envorochem and food analytical laboratory, Polyclinic Road , Benz Circle, Vijayawada.	5 years	Academic	---	---
575	2018	Vidal NDT, 40-1-100, HRT Plaza, Benz circle , Vijayawada -10	3 years	Academic	---	---
576	2018	Andhra Pradesh Power Generation Corporation Limitd, Training Institute, Dr. NTTPS, Ibrahimpattam-521456	3 years	Academic	---	---
577	2018	Kusalava International, B4 Industrial Estate, AutoNagar, Vijayawada.	3 years	Academic	5 students have done internship in academic year 2020-21 , 4 students have done BTech projects in academic year 2020-21, Organized a Guest Lecture on Arrow Power" by Sri. A. Radha Krishna Chowdary, Director, Kusalava International Ltd on 10/02/2021	10-02-2021
578	2017	Better castings, Kanuru, Vijayawada-07	3 years	Academic	---	---
579	2017	Sparkonix India Pvt.Ltd.,B-4, H Block,MIDC, Pimpri, Chinchwad, Pune, Maharastra -411018	3 years	Academic	---	---
580	2021	Prakasa Spectro cast ltd and synergem, Prakash Nagar, Enikepadu, Vijayawada, A.P	4 years	Academic	40 students have done internship in academic year 2020-21	01/06/2021 to 30/06/2021
581	2019	Central Institute of Plastics Engineering & Technology, Ministry of Chemicals & Petrochemicals, Ministry of Chemicals & Fertilizers, Govt. of India. Kanuru, Vijayawada 520007,A.P	5 years	Academic	8 students have done projects in academic year 2020-21	10/02/21 to 15/06/21
582	2015	KCP SUGAR and Inds Corp.Ltd., Vuyyuru-521165 Krishna District A.P	10 years	Academic	---	---
583	2020	K. Shyam Prakash, Utilization of Quarry Dust in Paving Blocks	3 Months	Research Paper	Kaza Ragasai, IJMAT, Vijayawada	2020

584	2020	Jagadish Vengala, Precast Bamboo Reinforced Furniture Elements using Self Compacting Concrete	3 Months	Research Paper	K B Namratha, Purdue University S Anusha, BMSIT&M, Bangalore	2020
585	2020	Jagadish Vengala, Performance of fly ash and GGBS based Geopolymer Concrete using single alkaline activator solution and Its cost analysis	3 Months	Research Paper	G. Mallikarjuna Rao, Y Anil Kumar, M. Venu Vardhaman Engg., College, Hyderabad	2020
586	2020	Jagadish Vengala Sustainable Bamboo Housing for the Earthquake Prone Areas	3 Months	Research Paper	Raghunath S Rao, BMSCE, Bangalore	2020
587	2020	K Ramesh Strengthening of RC Beams with M- Sand using external bonding of steel plates	3 Months	Research Paper	P. Suman, B. Sarath Chandra Kumar KLU, Vaddeswaram	2020
588	2020	K Ramesh Influence of carbon steel fibers on the flexural crack width of RC beam	3 Months	Research Paper	P. Venkat rao, B. Sarath Chandra Kumar KLU, Vaddeswaram	2020
589	2020	K Subash Pattern recognition neural network model for experimental based compressive strength graded self compacting concrete	3 Months	Research Paper	Vaishali G JNTU, Anantapur	2020
590	2020	Glocal-Campus of Konkuk University, Chungju 27478, South Korea	6 Months	Research	Quantum Data Aggregation Using Secret Sharing and Genetic Algorithm	Aug-20
591	2021	Glocal-Campus of Konkuk University, Chungju 27478, South Korea	6 Months	Research	Secured Quantum Wireless Sensor Network Using IQOTP and Super Dense Coding	Mar-21
592	2021	Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada, Andhra Pradesh, India Institute of Aeronautical Engineering, Hyderabad, Telangana, India	6 Months	Research	Diabetic retinopathy detection and classification using capsule networks	Mar-21
593	2021	Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada, Andhra Pradesh, India. Institute of Aeronautical Engineering, Hyderabad, Telangana, India. Sir C R Reddy College of Engineering, Eluru, Andhra Pradesh, India.	6 Months	Research	Military object detection in defense using multi-level capsule networks	Jun-21
594	2021	Swamy Vivekananda Engineering College Bobbili, Andhrapradesh, INDIA. Department of ECE, Anurag Engineering College, Kodada,Telangana India.	6 Months	Research	Mankind Lifesaving from Cardiac Arrythmia through Heart Beat Classification based on SMBO Technique	Nov-20
595	2021	Mallareddy College of Engineering for Women Telangana, RGKUT,Srikakulam, Andhrapradesh, INDIA	3 Months	Research	Adaptive Genetic Algorithm (AGA) Based Optimal Directed Random Testing for Reducing Interactive Faults	Apr-21
596	2021	V.R Siddhartha Engineering College, Kanuru, Vijayawada. Koneru Lakshmaiah Education Foundation, Vaddeswaram, Andhra Pradesh, India	3 Months	Research	The impact of Artificial Intelligence Travelling with Virtual Intelligent Machine: A Review	Oct-20
597	2021	Sir C.R.Reddy College of Engineering, Eluru, Andhra Pradesh, Department of EIE, Lakireddy Bali Reddy College of Engineering (Autonomous), Mylavaram, Andhra Pradesh	3 Months	Research	Framework for Tree Crown Detection from Panchromatic Images	Apr-21
598	2021	K. Anitha, PVPSIT. Prabira Kumar Sethy (Sambalpur University, Odisha), Santhi Kumari Behera(VSSUT, Burla), Chanki Pandey (GEC, Jagdalpur), M.R. Khan (GEC, Jagdalpur)	6 Months	Research	Computer aid Screening of COVID- 19 using X-ray and CT scan Images: An inner Comparison (Research Paper)	Mar,2021

599	,2020	V.S.D. Rekha, PVPSIT. Dr.P.Pardhasaradhi (Koneru Lakshmaiah Education Foundation, Vijayawada), Dr.B.T.P Madhav (Koneru Lakshmaiah Education Foundation, Vijayawada),Y.Usha devi (Koneru Lakshmaiah Education Foundation, Vijayawada)	6 Months	Research	Dual Band Notched Orthogonal 4-Element MIMO Antenna With Isolation for UWB Applications (Research Paper)	Aug,2020
600	2021	K.Ramanjaneyulu, PVPSIT. M. Rajani Devi (Vardhaman College of Engineering, Hyderabad), B. T. Krishna (JNTU Kakinada, Kakinada)	6 Months	Research	Low Probability of Intercept (LPI) Radar Signal Identification Techniques (Research Paper)	June, 2021
601	,2020	T. Balaji, PVPSIT. R M Bhavadharini (Easwari Engineering College, Chennai), R Poorni (Easwari Engineering College, Chennai), N Krishnaraj (SRM Institute of Science and Technology, Tamilnadu)	3 Months	Research	A Prediction of Crops using Machine Learning Techniques (Research Paper)	Nov, 2020
602	2021	MD.Habibulla, PVPSIT. Dr.Virendrakumar Anna Dhotre (SKN Sinhgad COE, Pandharpur, Solapur), Dr Prakash Kumar Pathak (Gandhi Engineering College, Bhubaneswar)	3 Months	Research	Big data analytics using mapReduce for education system (Research Paper)	Mar, 2021
603	2020	K.Ramanjaneyulu, PVPSIT. Chandra Mohan Bhuma ECE Department Bapatla Engineering College Bapatla, India	3 Months	Research	Childhood Medulloblastoma Classification Using EfficientNets (Conference Paper)	Dec, 2020
604	2020	K.Ramanjaneyulu, PVPSIT. Dr. Ch. Ratna Jyothi (Andhra Layola Institute of Engineering and Technology)	3 Months	Research	IOT BASED OCCLUSION INVARIANT FACE RECOGNITION SYSTEM (Conference Paper)	Sept, 2020
605	2021	A.Geetha Devi, PVPSIT.Praful Nandankar (Govt. Engineering College, Nagpur), A. Jaya Lakshmi (Vardhaman college of Engineering, Hyderabad), V.V.Hari Babu (Bapatla Engineering College, Bapatla)	3 Months	Research	Implementation of CMOS-based Photo Diode for High-Efficiency end-to-end Communication and Enhanced Bit Error Rate (Conference Paper)	Mar, 2021
606	Aug-20	Sivanagaraju Sirigiri, Department of Electrical Engineering, Jawaharlal Nehru Technological University, Kakinada 533003, Andhra Pradesh, India	6 months	Research	A novel particle movement bee colony algorithm with Dynaflo controller for line loadability enhancement (Research Paper)	Aug-20
607	Jan-21	Ananthan Nagarajan ,Department of Electrical and Electronics Engineering, Vel Tech Multi Tech Dr. RR Dr. SR Engineering College, Chennai, India Sivachandran P, Department of Electrical and Electronics Engineering, Vaigai College of Engineering, Madurai, India Suganyadevi M.V. ,Department of Electrical and Electronics Engineering, Saranathan Engineering, Thiruchirappalli, India.	6 months	Research	A study of UPQC: emerging mitigation techniques for the impact of recent power quality issues (Research Paper)	Jan-21
608	May-21	Naga Sreenivasu Rongala, IRSEE, SeniorDivisionalElectricalEngineer, SouthernRailways, TamilNadu, India. Srinivasa Rao Rayapudi, Department of Electrical Engineering, JNTUK, Kakinada, India.	6 months	Research	Robustification of fault detection algorithm in a three-phase induction motor using MCSA for various single and multiple faults (Research Paper)	May-21
609	May-21	Kompella K. C. Deekshit, Department of Electrical & Electronics Engineering, SNIST, Hyderabad, Telangana, India. Rayapudi S. Rao, Department of Electrical & Electronics Engineering, JNTUK, Kakinada, Andhra Pradesh, India.	6 months	Research	"Fault Indexing Parameter Based Fault Detection in Induction Motor via MCSA with Wiener Filtering (Research Paper)	May-21

610	Dec-20	B. Mabu Sarif, Department of Electrical and Electronics Engineering, Koneru Lakshmaiah Education Foundation, India D. V. Ashok Kumar, RGM College of Engineering and Technology, India	3 months	Research	Disturbance rejection using IMC Tuned PID controller with improved filter (Research Paper)	Dec-20
611	Dec-20	Basavaraja Banakara, Department of Electrical and Electronics Engineering, Davanagere University, India	3 months	Research	An enhanced 17-level hybridized multilevel inverter with stair case modulation (Research Paper)	Dec-20
612	Dec-20	N. Kalpana, Assistant Professor, Department of Electrical and Electronics Engineering, Matrusri Engineering College, OU, Hyderabad, Telangana, India.	3 months	Research	Impact of Crow Search Algorithm to Minimize Transmission System Power Losses (Research Paper)	Dec-20
613	Jan-21	Meduri Kiran, Electrical Design Engineer, Leoni, Waterloo, Canada	3 months	Research	Corona and Electric Field Distribution Analysis in 400 kV Line Insulators (Research Paper)	Jan-21
614	Jan-21	N. Kalpana, Assistant Professor, Department of Electrical and Electronics Engineering, Matrusri, Engineering College, OU, Hyderabad, Telangana, India.	3 months	Research	A Generalized Technique to Assess the Optimum Location and Performance Analysis of UPFC using Swarm-Based Algorithms (Research Paper)	Jan-21
615	Mar-21	R. Srinivasa Rao, Professor, Department of Electrical & Electronics Engineering, University College of Engineering, Jawaharlal Nehru Technological University Kakinada, Andhra Pradesh, India.	3 months	Research	A Novel approach of Congestion Management in Transmission Networks Using an Advanced Interline Power Flow Controller with Constriction Factor-Based Particle Swarm Optimization Algorithm (Research Paper)	Mar-21
616	Apr-21	K. Eswaramoorthy, Narsimha Reddy Engineering College, Secunderabad, Telangana, 500100, India. N. Veeramuthulingam, Annamalai University, Chidambaram, Tamil Nadu, 608002, India. T. Jarin, Jyothi Engineering College, Thrissur, Kerala, 679-531, India.	3 months	Research	The Review and Investigation of Sustainable Thirteen Level Multilevel Inverter Control Strategies (Research Paper)	Apr-21
617	Mar-21	Sujatha Peddakotla, Department of Electrical and Electronics Engineering, JNTUA College of Engineering, Jawaharlal Nehru Technological University, Ananthapuramu, Andhra Pradesh, 515002, India	3 months	Research	A hybrid SATS algorithm-based optimal power flow for security enhancement using SSSC (Research Paper)	Mar-21
618	2020	P. Aparna, N. Pothanna and J.V. Ramana Murthy, VNR Vignana Jyothi Institute of Engineering and Technology, Kukatpally, Hyderabad; National Institute of Technology, Warangal, India	3	Research Paper	Couple stress fluid flow due to slow steady oscillations of a permeable sphere	August, 2020
619	2020	P. V. Srinivasa Rao, M. Siva Mala, A, DVR AND DR. HS MIC College Of Technology Kanchikacherla, Krishna, Andhra Pradesh; V. R. Siddhartha engineering college, Vijayawada	3	Research Paper	Subtractive Partial Subsemi schedules of Partial Semimodules	August, 2020
620	2020	T. Raja Rajeswari, Y.A. Govt. College for Women, Chirala - 523 155, India.	3	Research Paper	A Validated stability indicating RP-HPLC method for determination of azelidipine and its impurities in pharmaceutical formulation	August, 2020
621	2020	K. Vinay Viswanath, Ajay Kumar Giduturi, Praveen Kumar Vemuri, Ushakiranmayi Mangamuri & Sudhakar Podda; Acharya Nagarjuna University, Guntur, Andhra Pradesh; Koneru Lakshmaiah Education Foundation, Guntur.	3	Research Paper	Phytoassisted synthesis of magnesium oxide nanoparticles from Pterocarpus marsupium rox. b heartwood extract and its biomedical applications	August, 2020

622	2020	P. Aparna, Rama Subba Reddy Gorla, N. Pothanna; Acharya Nagarjuna University, Nagarjuna Nagar, Guntur, AP, India, Koneru Lakshmaiah Education Foundation, Guntur, AP, India	3	Research Paper	Numerical Solution of Singularly Perturbed Two Parameter Problems using Exponential Splines	August, 2020
623	2020	U. M. Swamy, Andhra University, Visakhapatnam, Andhra Pradesh, India	3	Research Paper	Characterization of Prime Ideals, Filters in ABA's	September, 2020
624	2020	Chandrasekhar Chanda, Muktha Maganti, Manaswini Chundururu, Phani Greeshma Veeramachaneni, Praneetha Srikonda, Shaik Mohammad Anjum1 Khyathi Dondapati; KLEF, Guntur, Andhra Pradesh, India	3	Research Paper	Monitoring Cellular Immune Responses in Cancer Therapy	December, 2020
625	2021	Dr. V. Amarendra Babu, Assistant Professor, Department of Mathematics, Acharya Nagarjuna University, A.P, India	3	Research Paper	Intuitionistic Fuzzy Soft Cubic Relations	April, 2021
626	2020	K. Srinivas, M. Subbarao, Sandhya Cole, Kakatiya Institute of Technology & Science, Warangal, TS, India; Acharya Nagarjuna University, Nagarjuna Nagar, AP, India	3	Research Paper	Investigation on Structural and Optical properties of CuO doped CdS- Zn3(PO4)2 nanocomposite for optoelectronic devices	December, 2020
627	2021	Nuthalapati Poojith, Nannapaneni Usha Rani, Krishna Murthy Potla, J. John Rose, P.A. Suchetan, Renjith Raveendran Pillai, Suneetha Vankayalapati, Sri Ramachandra Institute of Higher Education and Research, Ramachandra Nagar, Porur, Chennai; Bapatla Engineering College (Autonomous), Acharya Nagarjuna University Post Graduate Research Centre, Bapatla, A.P., India	3	Research Paper	An analysis of structural, spectroscopic, quantum chemical and in silico studies of ethyl 3-((pyridin-2-yl)amino)propanoate: A potential thrombin inhibitor	February, 2021
628	2021	Dr.B.V.Subba Rao(PVPSIT),Challa Sundeep Babu, G.Siva Nageswara Rao, G.Subba Rao(All KLU)	3 Months	Research	Environment Safe Modeling of Automatic Helmet Detection Using SVM Techniques	Feb-21
629	2021	Dr. G.Reshma(PVPSIT),Chai Al-Atroshi(, College of Basic Education University of Duhok, Duhok, 44001, Iraq), Vinay Kumar Nassa,( South Point Group of Institutions, Sonipat, Haryana,).B.T. Geetha(SIMATS, Saveetha University, Tamil Nadu),Gurram Sunitha(Vidyanikethan Engineering College, Tirupati),Mohammad Gouse Galety( Catholic University in Erbil, Kurdistan Region, Iraq) and S. Neelakandan( Jeppiaar Institute of Technology)	3 Months	Research	Deep Learning Based Lesion Diagnosis Model Using Dermoscopic Images	11 <sup>th</sup> June 2021
630	2021	Dr.Haritha,Dr.P.V.S. Lakshmi(PVPSIT), Snigdha Yarlagadda(Infosys Limited, Bangalore),A Mallikharjuna Reddy(Anurag University)	3 Months	Research	Big data analytics applying the fusion approach of multicriteria decision making with deep learning algorithms	Feb-21
631	2021	Dr.Haritha,Dr.P.V.S. Lakshmi(PVPSIT), A. Mallikharjuna Reddy, (Industry) Sudeepti Yarlagada,(Freelance HR Consultant, Hyd Snigdha Yarlagadda, (Technical Analyst), Infosys, Bangalore	3 Months	Research	An Extensive Analytical Approach on Human Resources using Random Forest Algorithm	May 2021
632	2020	K. Ravi Prakash Babu,B. Raghu Kumar (PVPSIT), G. Rama Krishna, Department of Mechanical Engineering, Godavari Institute of Engineering and Technology, Rajamundry.	3 Months	Research paper	Mechanical Characterization of E-G	Sep-20

633	2020	P. Phani Prasanthi, K. SivajiBabu, M. S. R. Niranjan Kumar(PVPSIT), A. Eswar Kumar, K. L. Deemed to be University, Vaddeswaram, Guntur	3 Months	Research paper	Comparison of elastic properties of different shapedparticle reinforced composites using micromechanicsand finite element method	Sep-20
634	2020	M. S. R. Niranjan Kumar (PVPSIT), Raghavendra, Shakuntala Ojha, M. Om Prakash, Department of Mechanical Engineering, National Institute of Technology – Warangal, Warangal, Telangana	3 Months	Research paper	A review on the degradation of properties under the influence of liquid medium of hybrid polymer composites	Oct-20
635	2020	M. Somaiah Chowdary, M. S. R. Niranjan Kumar (PVPSIT), G. Raghavendra, S. Ojha, Vasavi Boggarapu, Department of Mechanical Engineering, National Institute of Technology – Warangal, Warangal, Telangana	3 Months	Research paper	Influence of Nano-Silica on Enhancing the Mechanical Properties of Sisal/Kevlar Fiber Reinforced Polyester Hybrid Composites	Nov-20
636	2020	Ch. Kishore Reddy, K SriramVikas, P. GopalaKrishnaiah (PVPSIT), M Gopi Krishna , Department of Mechanical Engineering, ANUCET, Acharya Nagarjuna University, Guntur	3 Months	Research paper	A comprehensive Evaluation of Wear behaviour of aluminium matrix composites with various metallic and non-metallic particulates as reinforcement	Jul-20
637	2021	K. Anusha, KLU	2Months	Research Paper	Innovative Practices in Preventive Health Care Services in Covid-19 and Disease Management (research Paper)	April, 2021
638	2020	Dr. Sukhavasi Santha Kumari, Chakravarti Vengalasetti, Asst. Professor, Dept. of Commerce, Koneru Lakshmaiah Education Foundation,Assistant Professor, Department of MBA, Hindu College of Management, Guntur, Guntur, Vaddeswaram, Guntur, A.P.and	2Months	Research Paper	TRENDS AND ISSUES OF NON-PERFORMING ASSETS - AN OVERVIEW OF BANKING SECTOR	December, 2020
639	2021	Deepak Jain, School of Business, Shri Mata Vaishno Devi University - [SMVDU], Madhavi Madireddy, Professor and Director, Aurora's PG Colleges (MBA & MCA) Hyderabad, Telangana, India	2Months	research paper	Electronic Satisfaction in Tourism Industry: A Case Study of J&K State (research paper)	2021
640	2021	Department of Information Technology, Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada, Andhra Pradesh, India	3 Months	Research	Dementia detection using the deep convolution neural network method	Jan-21
641	2021	Department of Information Technology, Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada, Andhra Pradesh, India	3 Months	Research	Deep Learning-based detection and classification of adenocarcinoma	Jan-21
642	2020	JNTUK University, Kakinada, India	3 Months	Research	An Enhanced Feature Selection for Text Documents	Sep-20
643	2020	VIT Vellore, Tamil Nadu, India, NITK Surathkal, Mangalore, India, NMIT, Bangalore, Karnataka, India	3 Months	Research	Driver Drowsiness Detection Using Facial Parameters and RNNs with LSTM	Dec-20
644	2020	Lakireddy Bali Reddy College of Engineering, Mylavaram. Koneru Lakshmaiah, Education Foundation, Vaddeswaram, Guntur Dist., Andhra Pradesh, India.	3 Months	Research	Security Analysis on Remote Authentication against Man in-the Middle Attack on Secure Socket Layer	Aug-20
645	2020	Koneru Lakshmaiah Educational Education, Vaddeswaram, Guntur, Vignan's foundation for Science, Technology and Research, Vadlamudi, Guntur.	3 Months	Research	Tourism Enhancer App: User-Friendliness of a Map with Relevant Features	Aug-20
646	2020	Koneru Lakshmaiah Educational Education, Vaddeswaram, Guntur, Vignan's foundation for Science, Technology and Research, Vadlamudi, Guntur.	3 Months	Research	IoT as a Health Guide Tool	Aug-20

647	Dec-20	Venkata Suresh Babu,Sri Venkateswara Institute of Science & Technology, JNTUA, Kadapa 516001, India. Venkatesh Boddapati,BMS College of Engineering, Bengaluru 560019, India	3 months	Research	Design and control of a DC microgrid by using a modern predictive controller (Research Paper)	Dec-20
648	Jun-20	S. Satyanarayana, Raghu Institute of Technology, Visakhapatnam, India. V. Ganesh , JNTUA College of Engineering, Pulivendula, India	3 months	Research	Performance improvement of Solar PV Maximum Power Point Tracking using Sliding Mode Control Algorithm (Research Paper)	Jun-20
649	2020	Dr. V. Amarendra Babu, Assistant Professor, Department of Mathematics, Acharya Nagarjuna University, A.P, India	3	Conference	Intuitionistic fuzzy soft metric spaces	July, 2020
650	2020	K. Sri Vijaya(PVPSIT),Kolluru Pavan Kumar,(Vignans Foundation for Science Technology and Research University, Guntur)Amar Jukuntla	3 Months	Research	Efficient Deeplearning Technique to person re-identification in content based video system	05-Oct-20
651	2021	B.Sai Charan, Sastry S.Indrakanti, Department of Metallurgical and Materials Engineering, Rajiv Gandhi University of Knowledge Technologies, Basar, Telangana	3 Months	Conference paper	Hot pressing of copper and copper-based composites: Microstructure and suitability as electrodes for electric discharge machining	Feb-21
652	2021	B Raghu Kumar (PVPSIT), S Nagakalyan , Guru Nanak Institutions Technical Campus, Department of Mechanical Engineering, Hyderabad	3 Months	Conference paper	Preparation and characterization of carbon/epoxy towpreg composite material	Feb-21
653	2020	IIIT Hyderabad	3 Months	No MOU	Internship	23-12-2020 to 23-03-2021
654	2020	SMART KNOWER & E-CELL IIT BOMBAY	1 Month	Internship	Internship	01-07-2020 To 31-08-2020
655	2020	APSSDC, Government of Andhra Pradesh	2 Weeks	Internship	Internship	(13-07-2020 To 25-07-2020) & (03-08-2020 To 21-08-2020)
656	2020	BSNL, Vijayawada	4 Weeks	Internship	Internship	(29-06-2020 To 26-07-2020) & (20-07-2020 To 16-08-2020)
657	2020	ENTUPLE TECHNOLOGIES with IEEE BANGLORE SECTION,BANGLORE	5 Weeks	Internship	Internship	23-07-2020 To 03-08-2020
658	2020	ROBOKALAM in partnership with KITS, Warangal Authorised by AIC Raise Supported by Atal Innovation Mission NITI Aayog	5 Weeks	Internship	Internship	03-06-2020 To 08-07-2020
659	2020	Digithon Under University of Texas, Dallas	5 Weeks	Internship	Internship	08-06-2020 To 15-07-2020
660	10-6-20 to 10-7-20	IIT Guwahati	1 Month	Knowledge transfer and Internship	Internship Student-1	10-6-20 to 10-7-20
661	25-5-20 to 15-8-20	NIT-AP	3 Months	Knowledge transfer and Internship	Internship Student-1	25-5-20 to 15-8-20
662	14-9-20 to 25-9-20	BSNL-Apex Training Institute	2 weeks	Knowledge transfer and Internship	Internship Student-2	14-9-20 to 25-9-20
663	21-10-20 to 24-11-20	STEP NIT Surathkal	1 Month	Knowledge transfer and Internship	Internship Student-2	21-10-20 to 24-11-20
664	Nov. to Dec 22	APSSDC	1 Month	Knowledge transfer and Internship	Internship Student-6	Nov. to Dec 22
665	Oct 20 to Feb 21	IIT Madras	5 Months	Knowledge transfer and Internship	Internship Student-1	Oct 20 to Feb 21
666	Oct 20 to March 21	NIT -Tirichy	6 Months	Knowledge transfer and Internship	Internship Student-1	Oct 20 to March 21
667	1-2-21 to 1-3-21	South Central Railway, Vijayawada	1 Month	Knowledge transfer and Internship	Internship Student-2	1-2-21 to 1-3-21
668	2020	Dr. R.Vijay Kumar Reddy	22/06/ 2020	Resource Person	Guest Lecture for students on "Fundamental on Machine Learning" in SVREC,Nandyal	22-06-2020
669	2020	Dr. R.Vijay Kumar Reddy	12-12-2020	Resource Person	FDP ON "Deep Learning and its Applications" conducted by Department of Computer Science & Engineering,Malla Reddy Engineering College	12-12-2020
670	2020	L.Ravi Kumar	27/7/2020	Resource Person	PY-Talk on Artificial Intelligence	27-07-2020
671	2021	Dr. B.V. Subbara Rao	06-08-2021	Subject Expert	Board of Studies Member,Andhra Loyola College,Vijayawada	06-08-2021
672	2021	Dr. B.V. Subbara Rao	23/06/2021	Subject Expert	Board of Studies Member,Andhra Loyola College,Vijayawada	23-06-2021

673	2019	Medini Design Company	5 Years	Academic	_____	_____
674	2017	M/s Indian Green Building Council-CII	5 Years	Academic	_____	_____
675	2019	Anblicks	5 Years	Internship	Student Internships & Placements	02-12-2019 to 30-04-2020
676	2019	Devspark IT Solutions	2 Years	Internship	Student Internships, Certification Courses, Projects	19-07-2019 to 30-09-2020
677	2018	Andhra Pradesh State Skill Development Corporation (APSSDC)	3 Years	Student training Programs and Faculty Improvement Programs	_____	_____
678	2018	Aadha Analytics	5 Years	Student Internships	_____	_____
679	2018	Sesky Fosky Pvt.Ltd	5 Years	Student Internships	_____	_____
680	2018	Red hat Academy Program	1 Year	Student training Program	_____	_____
681	2018	Cisco Networking Academy	1 Year	Student training Program	_____	_____
682	2017	Innogecks Technology, Vijayawada	5 Years	Student training Programs & Consultancy Services in Cyber Security Domain	_____	_____
683	2017	Indian Servers, Vijayawada	5 Years	Internship	Student training Programs & Consultancy Services in Cyber Security Domain	01-07-2019 to 10-07-2020
684	2017	Sakrobotix Lab, Startup Center-IIT Bhubaneswar	-	Student Internships,Robotics training and robotics product development exposure	_____	_____
685	2017	Asia Pacific University of Technology and Innovation,Kualalampur, MALAYSIA	3 Years	Promote contacts among scholars,students,joint research,seminars,conferences,workshops	_____	_____
686	2016	NASSCOM	3 Years	Student training program and Employability	_____	_____
687	2019	M/s. Incap Limited, Vijayawada	Continuing	For Pooling and sharing knowledge in field of capacitors used in Communication Equipment, Home and Industrial Appliances.	Due to covid -19 not attended	02-08-2019
688	2017, 2020	NI SYSTEMS INDIA Private Limited	3 Years, 3Years	To establish a non-exclusive partnership aimed to provide the Institution with the necessary tools for teaching LabVIEW programming fundamentals and to enable the certification of the students through training courses based on NI's software and hardware.	1. A 5 Day training Program was conducted on Graphical Programming LabVIEW Core -1 & 2 during 4th - 8th November 2019. 42 students of ECE registered and attended the program. Resource Person: Mr. Joel Jebraj, Senior Application Engineer, VI Solutions, Bangalore	4th - 8th November 2019
					2. A 5 Day training Program was organized on Data Acquisition System using NI MY DAQ during 3rd - 7th December 2019. Students of ECE registered and attended the program.	3rd -7th December 2019.
					3. A 5 day training program was conducted on NI My RIO was conducted for III B.Tech. ECE students during 6th – 10th January, 2020.	6th – 10th January, 2020.
689	2013	Cranes Software International Limited, Bangalore (referred to as Cranes henceforth) which is University Program Partner of Texas Instruments, India.	Continuing	to establish a teaching/research lab facility in the area of Embedded Systems/ Micro Controllers	An awareness programme was conducted for III ECE&EEE students on TI Analog design contest & Drish TI online contest. Approximately 250 students registered and online exam was conducted on 7th& 8thAugust, 2019.	7th& 8thAugust, 2019.

690	2005	M/s. Efftronics Systems Pvt. Ltd., Vijayawada.	Continuing	For Cooperation between industry and institute, training of students in practical environment and for curriculum development and upgradation of labouratory equipment.	1. A Three-day training programme was conducted on How to Make Your Own Hobby Electronic Project for III year ECE students under IETE during 19th – 26th August, 2019 An Industrial visit was organized for II Year students to M/s. Efftronics Pvt. Ltd., Vijayawada on 21st& 28th September, 2019	19th – 26th August, 2019 21st& 28th September, 2019
691	1st May 2019	Power Lab Instruments, Chennai	3 Years	Knowledge transfer	---	---
692	10th April 2019	APGENCO Training institute,NTTSP,lbrahimpatnam	3 Years	Knowledge transfer and Industrial visit	Industrial visit Students-108 Faculty-4	---
693	9th April 2019	G.S. Electricals, Vijayawada	3 Years	Knowledge transfer	---	---
694	2nd April 2019	Vijay Electricals, Vijayawada	3 Years	Knowledge transfer and Industrial visit	Industrial visit Students-123 Faculty-4	4th & 6th September 2019
695	2010	M/s Element School of Visual Arts, Vijayawada, A.P	30-08-2010 To Till date	Sharing knowledge on High end 3D,VFX and Game art training	---	---
696	2016	Indian Servers, Vijayawada.	25-11-2016 to 24-11-2020	Design and development high quality technologies in the area of consultin services, Game development, web development services.	---	---
697	2018	Bridge IT Solutions. Hyderabad.	08-06-2018 to 07-06-2023	Design and development high quality technologies in the area of consulting services Game development, web development services	---	---
698	2017	M/s Silicon Andhra, Silicon Valley USA	28-11-2017 To 27-11-2023	Implementing Geo-tagging	---	---
699	2018	Aadhya Analytics, Gannavaram, Vijayawada	10-09-2018 to 09-09-2023	Exchange of knowledge on latest technologies and offering student internships	---	---
700	2019	M/s Infosys Technologies Ltd., Hyderabad,	02-03-2019 To 28-2-2021	Conducting training on Infosys Campus Connect Foundation Program	Events:1. Two day workshop on “Infy Python” and invited the resource persons as Mr. Roy Antony Arnold George, Lead, Education and Assessment, Infosys Limited, Chennai 2. One Day FDP on “Teaching Pedagogy and Active Learning” and invited the resource persons as Mr. Roy Antony Arnold George, Lead, Education and Assessment, Infosys Limited, Chennai on	Event1:30-01-2020 to 31-01-2020 ,Event2: 01-02-2020
701	2019	Medini, Vijay Nagar,Bengaluru-40, Karnataka, India	4 years	Academic	Medini has provided AutoCAD licences for CAD lab in Mechanical Engineering,	---
702	2019	M/s Kristna Engg. works, Enikepadu,Vijayawada, A.P	5 years	Academic	Organized industrial visit for II-year students on 25-09-2019	25-09-2019
703	2019	G S Alloy Castings Limited, Payakapuram, Vijayawada, 520015	5 years	Academic	Organized industrial visit for II-year students on 24-12-2019 and 28-12-2019	24-12-2019 and 28-12-2019
704	2019	NEERAJ Industries, Kanuru, Vijayawada-07	3 years	Academic	---	---
705	2019	Annor environchem and food analytical laboratory, Polyclinic Road , Benz Circle, Vijayawada.	5 years	Academic	---	---
706	2018	Vidal NDT, 40-1-100, HRT Plaza, Benz circle , Vijayawada -10	4 years	Academic	---	---

707	2018	Andhra Pradesh Power Generation Corporation Limitd, Training Institute, Dr. NTPPS, Ibrahimpattanam-521456	3 years	Academic	Organized a Guest Lecture on "Power Plant familiarization" by Sri. Rayavarapu Samuel Johnson, Assistant Divisional Engineer-Mechanical, Training Institute, APGENCO on 09-12-2019	09-12-2019
708	2018	Kusalava International, B4 Industrial Estate, AutoNagar, Vijayawada.	3 years	Academic	Organized industrial visit for II-year students on 10/03/2020 and 07-03-2020	10-03-2020 and 07-03-2020
709	2017	Better castings, Kanuru, Vijayawada-07	3 years	Academic	---	---
710	2017	Sparkonix India Pvt.Ltd.,B-4, H Block,MIDC, Pimpri, Chinchwad, Pune, Maharashtra -411018	3 years	Academic	---	---
711	2016	Future NDT, Autonagar, Vijayawada-07	4 years	Academic	---	---
712	2016	Central Institute of Plastics Engineering & Technology, Ministry of Chemicals & Petrochemicals, Ministry of Chemicals & Fertilizers, Govt. of India. Kanuru, Vijayawada 520007,A.P	3 year	Academic	Organized industrial visit for III-year students on 23/07/2019 and 24/07/2019, 16 students have done B.Tech projects in academic year 2019-20, Organized a Guest Lecture on "Plastic product design and manufacturing" by Sri. V. Kiran Kumar, Director, Head & Quality Manager, CIPET on 16.12.2019	06-12-2019
713	2015	KCP SUGAR and Inds Corp.Ltd., Vuyyuru-521165 Krishna District A.P	10 years	Academic	---	---
714	2020	K. Subhash, Assessment of strength characteristics for experimental based workable self compacting concrete using artificial neural network	3 Months	Research Paper	G.vaishali, JNTU, Anantapur	2020
715	2020	Jagadish Vengala, Use of GGBS in Manufacturing of Solid Concrete Blocks	3 Months	Research Paper	S. Raju, B. Shiva, BMSIT&M, Bangalore L. R. Manjunatha and M. V. Yogananda, M/s JSW Cements Ltd.,	2020
716	2020	A. Adilakshmi, Sustainable development vs Environment protection - achieving a Fine balance: a case study of Andhra Pradesh	3 Months	Research Paper	A.Venkateswarlu, VRSEC, Ritwik, SRM Univ	2020
717	2019	Department of Computer Science and Engineering, Koneru Lakshmaiah Educational Foundation, Guntur, (Andhra Pradesh), India	3 Months	RESEARCH	A Goal-Based Exploratory Search Engine Implementation	Jul-19
718	2019	Department of Computer Applications, VR Siddhartha Engineering College, Kanuru, Vijayawada. Department of Information Technology at Anil Neerukonda Institute of Technology and Science (ANITS), Visakhapatnam, (Andhra Pradesh), India.	3 Months	RESEARCH	Deep Learning and Fuzzy Rule-Based Hybrid Fusion Model for Data Classification	Jul-19
719	2019	Dept. of CSE, Sir C R Reddy College of Engineering, Eluru, India	3 Months	RESEARCH	Use of Secure Repository for Password less Handshake to Enhance the Authentication	Sep-19
720	2020	DVR & Dr. HS MIC College of Technology, Vijayawada, India	3 Months	RESEARCH	Automatic Alert Generation in a Surveillance Systems for Smart City Environment using Deep Learning Algorithm	Jan-20
721	2020	Vietnam-Korea University of Information and Communication Technology, Vietnam	3 Months	RESEARCH	The Efficient way to Detect and Stall Fake Articles in Public Media using the Blockchain Tecnuqe: Proof of Trustworthiness	Apr-20
722	2020	T.Maha Lakshmi, PVPSIT. Alluri Sreenivas (Gitam University, Gandhi Nagar, Rushikonda, Visakhapatnam)	6 Months	Research	Adaptive Filter with Type-2 Fuzzy System and Optimization-Based Kernel Interpolation for Satellite Image Denoising (Research Paper)	June, 2020
723	2019	Md.Habibulla, PVPSIT. Chandrasekhara Sastry (KL University, Vaddeshwaram)	3 Months	Research	DSWS-Distributed Sleep/Wake Scheduling Scheme for DEC Protocol in Wireless Sensor Networks (Research Paper)	July, 2019

724	2019	K. Ramanjaneyulu, PVPSIT M. Rajanidevi (Vardhaman College of Engineering,shamshabad ), B.T. Krishna ( JNTU Kakinada, Kakinada)	3 Months	Research	Performance on Joint Turbo Coding for Overloaded MIMO-OFDM Systems (Research Paper)	Aug, 2019
725	2019	K. Aruna Kumari, PVPSIT, Dr. K.Sri Rama Krishna (VR Siddhartha Engineering College, Kanuru)	3 Months	Research	Peak Average Power Ratio Reduction Technique for Better Performance With Multi Input Multi Output (Research Paper)	Aug, 2019
726	2019	B.Surya Prasada Rao & Rajesh Kumar Panakala, PVPSIT Pullakura Rajesh Kumar (University College of Engineering, Andhra University, Visakhapatnam)	3 Months	Research	VLSI Implementation of Image Fusion Using DWT- PCA Algorithm with Maximum Selection Rule (Research Paper)	Oct, 2019
727	2020	V.S.D. Rekha, PVPSIT, P.Pardhasaradhi (Koneru Lakshmaiah Education Foundation, AP), B.T.P.Madhav (Koneru Lakshmaiah Education Foundation, AP), Yalavathi Usha Devi (Koneru Lakshmaiah Education Foundation, AP)	3 Months	Research	Dual Band Notched CPW Fed Printed Monopole Antenna for UWB Applications (Research Paper)	Jan, 2020
728	2020	D. Swathi, PVPSIT. M.Siva Kumar (Koneru Lakshmaiah Education Foundation, Vaddeswaram), Syed Inthiyaz (Koneru Lakshmaiah Education Foundation, Vaddeswaram), D.Pavani (Koneru Lakshmaiah Education Foundation, Vaddeswaram), G.Naga Kishore (Koneru Lakshmaiah Education Foundation, Vaddeswaram), G.V. Hareesh (Koneru Lakshmaiah Education Foundation, Vaddeswaram), S.V. Navya Sri (Koneru Lakshmaiah Education Foundation, Vaddeswaram), Sanath Kumar Tulasi (Koneru Lakshmaiah Education Foundation, Vaddeswaram)	3 Months	Research	Implementation of Recursive Formulation for Parallel Self-Timed Adder using Verlog Logic (Research Paper)	Feb, 2020
729	2020	V.S.D.Rekha, PVPSIT. P. Prathasaradhi (Koneru Lakshmaiah Education Foundation, AP)	3 Months	Research	Design of Ultra Wideband Antenna for Bluetooth and Wi-Fi Applications (Conference Paper)	Feb, 2020
730	Feb-20	Alluri Srinivas, GIT, GITAM (Deemed to be University), Visakhapatnam, AP, India	6 months	Research Paper	An Improved Image Registration Method Using E-SIFT Feature Descriptor with Hybrid Optimization Algorithm(Research Paper)	Feb-20
731	Mar-20	L. Padmaresh, Department of Electrical and Electronics Eng, Baselios Mathews II College of Engineering, Kollam, India, K. Eswaramoorthy, Department of Electrical and Electronics Eng, Narsimha Reddy Engineering College, Secunderabad, India . S. Jeevananthan, Department of Electrical and Electronics Eng, Pondicherry Engineering College, Puducherry, India	6 months	Research Paper	Critical analysis of random frequency inverted sine carrier PWM fortification for half-controlled bipolar three-phase inverters(Research Paper)	Mar-20
732	Jun-20	M. Premkumar,Department of EEE, GMR Institute of Technology, Rajam, AP, India. C. Kumar,Department of EEE, Bannari Amman Institute of Technology, Sathyamangalam, TN, India. R. Sowmya,Department of EEE, National Institute of Technology, Tiruchirapalli, TN, India	6 months	Research Paper	A novel non-isolated high step-up DC–DC boost converter using single switch for renewable energy systems(Research Paper)	Jun-20
733	2020	Basavaraja Banakara,Department of Electrical and Electronics Engineering, Davanagere University, India	3 months	Research Paper	Analysis of Multilevel Inverter With Reduced Number Of Switches Fed From Photovoltaic System Through Boost Converter(Research Paper)	2020

734	Jul-19	Kumar. C, Associate Professor, Department of Electrical and Electronics Engineering, Bannari Amman Institute of Technology, Sathyamangalam - 638401, Tamil Nadu, India	3 months	Research Paper	A, Effect of Distributed Generation And STATCOM In Multi-Machine System For Real Power Minimization (Research Paper)	Jul-19
735	Jul-19	Sreeja P, Department of EEE, Noorul Islam center for higher education, Thucklay, Tamilnadu, India. Dr.L.Padmasuresh, Department of EEE, Baselios Mathew II College of Engineering, Sasthamkotta, Kerala, India.	3 months	Research Paper	FPGA Based Random Pulse Width Modulation for Three Phase VSI (Research Paper)	Jul-19
736	Jul-19	M.Suman, Department of EEE, Vlits, Vadlamudi, Guntur, India. P.V.Ramana Rao, Department of Eee, Anucet, Guntur, India.	3 months	Research Paper	ANN Based SVC FACTS Controller to Enhance Voltage Stability of Multi-Machine Power System (Research Paper)	Jul-19
737	Oct-19	N.Kalpna, Department of Electrical & Electronics Engineering, Matrusri Engineering College, Osmaniya University, Hyderabad, Telangana, India.	3 months	Research Paper	Optimal Allocation of UPFC to Minimize Real Power Losses using NSPSO Algorithm (Research Paper)	Oct-19
738	Jan-20	Y.Raja Rao, Professor, ECE Department, VRS iddhartha Engineering College, Vijayawada, AP, India A M Prasad, Professor, ECE Department, JNTUK, Kakinada, AP, India	3 months	Research Paper	Triple band notch compact MIMO antenna with defected ground structure and split ring resonator for wideband applications (Research Paper)	Jan-20
739	2019	P. T. S. R. K. Prasadrao, P. B. Siddharth College of Arts & Science, Vijayawada, Andhra Pradesh, India	3	Research Paper	Green synthesis of nickel nanoparticles using Sterculia foetida leaf extract and application of antioxidant, photocatalytic and antibacterial activity	November, 2019
740	2019	SK. Khaja Muswareen, M. Subba Rao, G. Sridevi, Sandhya Cole; Dr. B.R. Ambedkar University, Etcherla, Srikakulam; Acharya Nagarjuna University, Nagarjuna Nagar, Guntur, A.P., India	3	Research Paper	Solgel synthesis of pure and TiO <sub>2</sub> doped CdOFePO <sub>4</sub> Nanocomposites and investigation of their structural and optical properties	November, 2019
741	2019	S. K. Khaja Muswareen, V. Jayalakshmi & Sandhya Cole, Dr. B.R. Ambedkar University, Etcherla, Srikakulam; Acharya Nagarjuna University, Nagarjuna Nagar, Guntur, A.P., India	3	Research Paper	Effect of TiO <sub>2</sub> doping on Structural and Optical properties of CdS <sub>2</sub> n <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub> nanocomposites	October, 2019
742	2020	G. Kalpana Devi, Dr VV Subba Rao, RVR & JC College of Engineering, Guntur, Chalapathi Institute of Technology, Guntur	3	Research Paper	Disintegration of familial relationships in Upamanyu Chatterjees The Last Burden	April, 2020
743	2020	P. Aparna, R.S.R. Gorla, VNR VignanaJyothi Institute of Engineering and Technology, Kukatpally, Hyderabad; Department of Mechanical Engineering Cleveland State University, Cleveland, USA	3	Research Paper	An -Initial Value Technique for Self -Adjoint Singularly Perturbed Two Point Boundary value problems	February, 2020
744	2020	Dr. D. Venkata Lakshmi, Bapatla Engineering College, Bapatla	3	Research Paper	Analysis Of Boundary Layer Theory On Fluid Dynamics With Complete Hydrodynamics	April, 2020
745	2020	A. G. Rama Krishna, C. S. Espenti, Y. V. Rami Reddy, A. Obbu, Sri Venkateswara University, Tirupati, Andhra Pradesh, Rajeev Gandhi Memorial College of Engineering and Technology, Kurnool, Nandyal, Andhra Pradesh	3	Research Paper	Green Synthesis of Silver Nanoparticles by Using Sansevieria Roxburghiana, Their Characterization and Antibacterial Activity	May, 2020
746	2019	Dr. Vijaya Kumar Reddy, P. Ravi Prakash (PVPSIT), Dr. B. Srinivasa Rao (LBRCE, Mylavaram), Dr. Shaik Subhani (Sreenidhi-Institute of Science and Technology)	3 Months	Research	Effectiveness of Data Augmentation on Handwritten Digit Classification.	2019
747	2019	Y. Pamda (PVPSIT), Shareefunnisa S., Bhargavi M., Pavan Kumar K.	3 Months	Research	Integrated density based clustering algorithm (Idbscan) for high dimensional datasets	2019

748	2019	K.Sri.Vijaya(PVPSIT), Meka Sowjanya, S. Shivaprasad(VFSTR,Vadlamudi), M. SadanandamKakatiya University, Warangal	3 Months	Research	Deliver an accurate image on the Digital Certificate and Digital Signature using RSA and SHA.	2019
749	2019	K I V Vandana (PVPSIT), K. N. S Suman, Department of Mechanical Engineering, Andhra University, Vishakhapatnam	3 Months	Research Paper	Effect of Speed on Tribological Properties of GrapheneToughened Alumina (Al-G) Composite	Jul-19
750	2019	M. Rajya Lakshmi (PVPSIT), P. Suresh Babu, AAR Mahaveer Engg. College, Hyderabad	3 Months	Research Paper	Optimization Of Process Parameters For Pocket Milling Of Al 7075 Using Response Surface Methodology'	Aug-19
751	2019	M. Rajya Lakshmi (PVPSIT), P. Suresh Babu, AAR Mahaveer Engg. College, Hyderabad	3 Months	Research Paper	Influence of Cutting Parameters and Tool Path Strategies on Surface Roughness in Pocket Milling of UNS A96082 Alloy	Oct-19
752	2019	K Ravi PrakashBabu, B. Raghu Kumar (PVPSIT), G. Durga Prasad.V . Mohan Manoj , Department of Mechanical Engineering, NRI Institute of Technology, Agiripalli	3 Months	Research Paper	Estimation of Reduced Stiffness under the Influence of Crack in a Beam'	Nov-19
753	2019	B. Raghu Kumar (PVPSIT), Abhijeet H. Kekan, Department of Mechanical Engineering, Koneru Lakshmaiah Education Foundation (KLEF), Green Fields, Vaddeswaram, Guntur	3 Months	Research Paper	Natural Frequency Response Of Rotor Shaft To Crack Depth And Crack Location	Dec-19
754	2019	P. PhaniPrasanthi, K. SivajiBabu , M. S. R. Niranjan Kumar (PVPSIT), A. Eswar Kumar, Department of Mechanical Engineering, K.L. University, Green Fields, Vaddeswaram	3 Months	Research Paper	Analysis of Sisal Fiber Waviness Effect on the Elastic Properties of Natural Composites Using Analytical and Experimental Methods	Dec-19
755	2019	A. V Ratna Prasad , Department of Mechanical Engg., V R Siddhartha Engg College, Vijayawada	3 Months	Research Paper	Experimental Investigation on mechanical and thermal properties of Esculentus Cyperus fiber reinforced polypropylene composites	Jul-19
756	2019	K SivajiBabu (PVPSIT, G. DilliBabu . B. Jagadish Babu, K.B.Sumanth, Department of Mechanical Engg., V R Siddhartha Engg College, Vijayawada	3 Months	Research Paper	Experimental Investigation on surface roughnessof turned nanokhorasan based pineapple leaf fiber reinforced polymer composites using response surface methodology	Jul-19
757	2019	B. Raghu Kumar (PVPSIT), P. Kasi V Rao G. Naga Sai Ram, S.G. Chouhan, Department of Mechanical Engineering, K L University, Vaddeswram.	3 Months	Research Paper	Numerical Model of Toughness parameter Foral-MWCNT composites. An FEA Case Study	Sep-19
758	2019	B. Raghu Kumar(PVPSIT), P. Kasi V Rao, Y VeeraSaiChandh, Teja, Department of Mechanical Engineering, K L University, Vaddeswram.	3 Months	Research Paper	Finite Element Analysis of CNT Reinforced aluminium Composite subjected To Mechanical loading	Sep-19
759	2019	AnushaPeyyala (PVPSIT), Dr.NVVSSudheer, Associate Professor, R V R & J C College of Engineering, Guntur India	3 Months	Research Paper	Effect Of Insulations On Cop In VaporCompression Refrigeration System	Jan-19
760	2019	B. Raghu Kumar (PVPSIT), P. Kasi V Rao , Department of Mechanical Engineering, K L University, Vaddeswram	3 Months	Research Paper	Influence Of SizeandWeightfractionOfcarbonN anotubeon Coefficient Ofthermalexpansion Of Al-CNT Metal Matrix	Feb-19
761	2019	K. Ravi PrakashBabu, B. Raghu Kumar (PVPSIT), PothamsettyKasi V Rao, Md. Abid Ali , Department of Mechanical Engineering, K L University, Vaddeswram	3 Months	Research Paper	Crack Simulations in Shaft-Hub-Blade System using Modal Analysis	May-19
762	2019	P.Phani Prasanthi (PVPSIT), Eswara Kumar, B.Kiran Kumar B.V.Dhermendra, Department of Mechanical Engineering, K L University, Vaddeswram	3 Months	Research Paper	Optimum Finite Element for the 1-D Geometrical Structures	Jun-19
763	2019	AnushaPeyyala (PVPSIT), Dr.NVVSSudheer, Associate Professor, R V R & J C College of Engineering, Guntur India	3 Months	Research Paper	Experimental Determination Of Optimum Refrigerant Insulation Combination In AVcr System Using Taguchi Method	Jun-19

764	Jul-19	A. Lakshmi Devi ,Department of EEE, S.V. University College of Engineering, Tirupati, India.	3 months	Conference Paper	Droop Control of Proportional Resonant Controller fed Hybrid Distributed Generator in Low voltage AC Micro grid(Research Paper)	Jul-19
765	Jan-20	C.Gnanavel ,Assistant Professor,AMET Deemed to be University, Chennai, Tamilnadu, India-603112 K.Eswarmoorthy, Associate Professor, Department of Electrical and Electronics Engineering, Narsimha Reddy Engineering College, Maisammaguda, Kompally, Secunderabad, Telangana 500100.India	6 months	Book	Digital System Design Using VHDL(Research Paper)	Jan-20
766	2019	P. V. Srinivasa Rao, M. Siva Mala, A, DVR AND DR. HS MIC College Of Technology Kanchikacherla, Krishna, Andhra Pradesh; V. R. Siddhartha engineering college, Vijayawada	3	Conference	On the Operator Partial Semirings of Partial F-Semiring	October, 2019
767	2019	Sagarika Bhagade; V. Jayalakshmi; Sandhya Cole; NIT Agarthala, Tripura, India; Department of Physics, NIT Waranga, India; charya Nagarjuna University, Guntur,	3	Conference	Synthesis and characterization of CdS-Zn3(PO4)2 nanocomposite via hydrothermal method	July, 2019
768	2020	BSNL, Vijayawada	4 Weeks	Internship	Internship	01-06-2020 To 28-06-2020
769	2020	IIT Guwahati, Guwahati	3 Months	Internship	Internship	(01-04-2020 To 01-06-2020) & (25-04-2020 To 25-06-2020)
770	2019, 2020	Campus Ambassador Program Of E-Cell IIT, Hyderabad	1 Year	Internship	Internship	2019-2020
771	19-2-20 to 19-3-20	South Central Railway Women welfare Organisation Vijayawada	1 Month	Knowledge transfer and Internship	Internship Students-28	19-2-20 to 19-3-20
772	9-12-19 to 10-12-19	220/123kV SubStation, Gunadala	2 days	Knowledge transfer and Industrial visit	Industrial visit Students-127, Faculty-6	9-12-19 to 10-12-19
773	2020	E world Software Development Center, South central Railway, Vijayawada	1 Month	Intenship	4 students have done internships	19-02-20 to 19-03-20
774	2020	Visakhapatnam Steel plant	1 Month	Intenship	1 student have done internship	20-01-20 to 15-02-20
775	2020	Indian Council for Social Science Research	3days	Workshop	SPSS for Social Science Data Analysis	10-01-2020 to 12-01-2020
776	2019	Dr. B.V.Subba Rao	31-08-2019	Guest of Honor	One day certification program on "Agile Software Development" organized by The Institute of Engineers Vijayawada,votepledge.org	31-08-2019
777	2019	Mr. K Prudvi Raju	17-07-2019	Resource Person	One day workshop on "Internet of things" at RVR & JC College,Guntur	17-07-2019
<b>A.Y: 2018-19</b>						
778	2017	M/s Indian Green Building Council-CII	5 Years	Academic	_____	_____
779	2018	Andhra Pradesh State Skill Development Corporation (APSSDC)	3 Years	Student training Programs and Faculty Improvement Programs	_____	_____
780	2018	Aadhya Analytics	5 Years	Student Internships	_____	_____
781	2018	Sesky Fosky Pvt.Ltd	5 Years	Internship	Student Internships	07-12-2018 to 23-01-2019
782	2018	Red hat Academy Program	1 Year	Student training Program	_____	_____
783	2018	Cisco Networking Academy	1 Year	Student training Program	_____	_____
784	2017	Innogecks Technology, Vijayawada	5 Years	Internship	Student training Programs & Consultancy Services in Cyber Security Domain	24-11-2018 to 24-01-2019
785	2017	Indian Servers, Vjyayawada	5 Years	Internship	Student training Programs & Consultancy Services in Cyber Security Domain	26-11-2018 to 27-01-2019
786	2017	Sakrobotix Lab, Startup Center-IIT Bhubaneswar	___	Student Internships,Robotics training and robotics product development exposure	_____	_____

787	2017	Asia Pacific University of Technology and Innovation, Kuala Lumpur, MALAYSIA	3 Years	Promote contacts among scholars, students, joint research, seminars, conferences, workshops	_____	_____
788	2016	NASSCOM	3 Years	Student training program and Employability	_____	_____
789	2019	M/s. Incap Limited, Vijayawada	Continuing	For Pooling and sharing knowledge in field of capacitors used in Communication Equipment, Home and Industrial Appliances.	_____	_____
790	2005	M/s. Efftronics Systems Pvt. Ltd., Vijayawada	Continuing	For Cooperation between industry and institute, training of students in practical environment and for curriculum development and upgradation of laboratory equipment.	1. PCB Expo was conducted for III B.Tech. ECE students on 17th July, 2018 in Collaboration with Efftronics Pvt. Ltd., Vijayawada.	17th July, 2018
					2. An Expert talk was organized on Road Ahead for Engineering Students in Industry for II B.Tech. Students on 6th October, 2018. Resource Person: Mr. D. Anvesh, Executive Manager, Efftronics Pvt. Ltd., Vijayawada	6th October, 2018
791	2016	M/s. BSNL, Vijayawada Telecom District	Continuing	For On Campus Training	1. A 4 day Technical Training program was conducted on Latest Telecom Technologies for III B.Tech ECE students by BSNL during 22nd – 25th January, 2019.	22nd – 25th January, 2019.
					2. III Year students visited BSNL, Vijayawada on 24th & 25th January, 2019.	25th January, 2019.
792	2013	Cranes Software International Limited, Bangalore (referred to as Cranes henceforth) which is University Program Partner of Texas Instruments, India	Continuing	to establish a teaching/research lab facility in the area of Embedded Systems/ Micro Controllers	An awareness programme was conducted for III B. Tech., students on TI Analog design contest & Drish TI online contest. Approximately 440 students registered and online exam was conducted on 25th & 27th June, 2018.	25th & 27th June, 2018.
793	2017	NI SYSTEMS INDIA Private Limited			1. A 3-day Training Program was conducted on NI CLAD EXAM TRAINING during 22nd - 24th November, 2018 for the students and staff of ECE & EEE Depts. Resource Person: Mr. A. Satish Kumar, Senior Application Engineer, VI Solutions, and Bangalore.	22nd - 24th November, 2018
					2. A 3 day training program was conducted on NI LabVIEW Core-1 for selected III B.Tech students of ECE, EEE & ME from 31st January, 2019 to 2nd February, 2019. Resource Person: Mr. Jeejesh kumar, Sr Application Engineer, VI Solutions.	31st January, 2019 to 2nd February, 2019.
					3. One day workshop was conducted on Software Defined Radio for M.Tech. Students & Staff on 8th March, 2019. Resource Person: Mr. Mani Maran, NI Solutions, Bangalore.	8th March, 2019.
					5. A 4 week Training program was conducted on i) Engineering solutions using graphical programming – LabVIEW ii) Data Acquisition and signal conditioning concepts.	

					ii) Embedded and FPGA Programming using NI-RIO Platform. iii) NI- CLAD Exam. from 25 <sup>th</sup> April to 22May 2019 for the students of ECE, EEE & ME departments. Resource Person: Mr. Esakki Raja, Senior Application Engineer, VI Solutions, Bangalore.	25th April to 22May 2019
			3 Years	Knowledge transfer and Industrial Training	Industrial Training Faculty-1	1st May 2019
794	10th April 2019	APGENCO Training institute, NTPPS, Ibrahimpatnam	3 Years	Knowledge transfer and Industrial visit	1) Industrial visit Students-92 Faculty-4 2) Industrial Training Students-15	1) 9th and 10th Jan 2019 2) 29th April to 11th May 2019
795	9th April 2019	G.S. Electricals, Vijayawada	3 Years	Knowledge transfer and Industrial Training	Industrial Training Students-6	29th April to 11th May 2019
796	2nd April 2019	Vijay Electricals, Vijayawada	3 Years	Knowledge transfer	--	--
797	2010	M/s Element School of Visual Arts, Vijayawada, A.P	30-08-2010 To Till date	Sharing knowledge on High end 3D,VFX and Game art training	--	--
798	2016	Indian Servers, Vijayawada.	25-11-2016 to 24-11-2020	Design and development high quality technologies in the area of consultin services, Game development, web development services.	--	--
799	2018	Bridge IT Solutions. Hyderabad.	08-06-2018 to 07-06-2023	Design and development high quality technologies in the area of consulting services Game development, web development services	--	--
800	2017	CII-Indian green Building council(IGBC), Amaravathi	30-08-2017 To 30-08-2022	To prompte Green building Concept	--	--
801	2017	M/s Silicon Andhra, Silicon Valley USA	28-11-2017 To 27-11-2023	Implementing Geo-tagging	--	--
802	2019	M/s Infosys Technologies Ltd., Hyderabad,	02-03-2019 To 28-2-2021	Conducting training on Infosys Campus Connect Foundation Program	--	--
803	2018	Aadhya Analytics, Gannavaram, Vijayawada	10-09-2018 to 09-09-2023	Exchange of knowledge on latest technologies and offering student internships	--	--
804	2016	M/s Kristna Engg. works, Enikepadu,Vijayawada, A.P	3 years	Academic	Organized industrial visit for II-year students on 18-09-2018 to 19-09-2018	18-09-2018 to 19-09-2018
805	2016	G S Alloy Castings Limited, Payakapuram, Vijayawada, 520015	3 years	Academic	---	---
806	2016	NEERAJ Industries, Kanuru, Vijayawada-07	3 years	Academic	Organized industrial visit for II-year students on 18-12-2018 & 19-12-2018	18-12-2018 & 19-12-2018
807	2018	Vidal NDT, 40-1-100, HRT Plaza, Benz circle , Vijayawada -10	4 years	Academic	Two Day Workshop was conducted on "Application of Non-Destructive Testing Methods in Various Industries" by Mr. Mehar Preetham, CEO, VIDAL NDT, Vijayawada at P.V.P.Siddhartha Institute of Technology, from 17.09.2018 to 18.09.2018	17.09.2018 to 18.09.2018
808	2018	Andhra Pradesh Power Generation Corporation Limited, Training Institute, Dr. NTPPS, Ibrahimpatnam-521456	3 years	Academic	4 Students have done Btech Projects	11-03-2019
809	2018	Kusalava International, B4 Industrial Estate, AutoNagar, Vijayawada.	3 years	Academic	---	---
810	2017	Better castings, Kanuru, Vijayawada-07	3 years	Academic	Organized industrial visit for II-year students on 18-12-2018 & 19-12-2018	18-12-2018 & 19-12-2018

811	2017	Sparkonix India Pvt.Ltd.,B-4, H Block,MIDC, Pimpri, Chinchwad, Pune, Maharastra -411018	3 years	Academic	_____	_____
812	2016	Future NDT, Autonagar, Vijayawada-07	4 years	Academic	Department of Mechanical Engineering has organized a One-week Certification course on "NON DESTRUCTIVE TESTING" in association with FUTURE NDT, Corporate partner of ASNT (American Society of Non Destructive Testing), Vijayawada by Sri. G. Vijay Kumar, CEO and J. Praveen Patnaik, Inspection head & Radiation safety officer, Future NDT, Vijayawada from 10.12.2018 to 14.12.2018.	_____
813	2016	M/s JD Powder Metallurgy, Plot No:319, Phase-II, Industrial Growth Center, Bobbili-535558, Vizayanagaram District, A.P	3 years	Academic		
814	2016	Central Institute of Plastics Engineering & Technology, Ministry of Chemicals & Petrochemicals, Ministry of Chemicals & Fertilizers, Govt. of India. Kanuru, Vijayawada 520007,A.P	3 years	Academic	Organized industrial visit for III-year students on 27-11-2018 & 28-11-2018	27-11-2018 & 28-11-2018
815	2015	KCP SUGAR and Inds Corp.Ltd., VuyyuruKrishna District A.P-521165	10 years	Academic	_____	_____
816	2015	KCP	10Years	Industrial visits	Industrial visit for 66 Students	_____
817	2018	Dr. K Ramesh, Analytical study on Flexural behaviour of Reinforced Geo polymer Concrete beams by ANSYS	3 Months	Research Paper	B Sarath Chandra Kumar, KLU, Vaddeswaram	2018
818	2018	G.Venu Ratna Kumari An extensive examination of water quality and soil quality characteristics in few areas of Andhra Pradesh core capital region at Amaravathi by using GIS applications	3 Months	Research Paper	MV Raju, K. Mariadas, M. Siva Jagadish Kumar, Vignan's University S Ramesh Babu, Suven Life Sciences, Hyderabad	2018
819	2018	G.Venu Ratna Kumari Evaluation and remediation of sludge from municipal solid waste dumping sites: a model study	3 Months	Research Paper	MV Raju, K. Mariadas, Vignan's University S Ramesh Babu, Suven Life Sciences, Hyderabad Hepsiba Palivela, Andhra University	2018
820	2018	G.Venu Ratna Kumari, A comprehensive report on groundwater quality monitoring and management by using geospatial technology - a model study	3 Months	Research Paper	M. Satish Kumar, Kallam Haranathreddy College, Guntur	2018
821	2019	Jagadish Vengala, Performance of Autoclaved Aerated Concrete Blocks Under Varying Temperatures	3 Months	Research Paper	Shivakumar Magloor, Talla Krishna Chaitanya, BMSIT& M, Bangalore	2019
822	2019	K Shyam Prakash, Experimental Investigation of Roller Compacted Concrete with Industrial Wastes	3 Months	Research Paper	K. Hemanth Raja, KLU, Satish Sajja, VRSEC	2019
823	2019	CH Hanumantha rao, Liquefaction hazard in the ap capital region, India	3 Months	Research Paper	Raja Sekhar P, Siddhardha R, KLU, Vaddeswaram	2019
824	2019	CH Hanumantha rao, Crumb rubber modified bitumen and quarry dust in flexible pavements	3 Months	Research Paper	Anl Pradhymna, T., Director, Sri mukha Civil Labs Pvt Ltd., Guntur	2019

825	2018	Department of Electronics and Instrumentation Engineering, St. Joseph's College of Engineering, Chennai 600 119, Tamilnadu, India Department of Information Technology, Techno India College of Technology, Kolkata 700156, West Bengal, India Department of Computer Science and Engineering, P.V.P. Siddhartha Institute of Technology, Vijayawada 520 007, India Department of Electronics and Electrical Communications Engineering, Faculty of Engineering, Tanta University, Egypt	6 Months	RESEARCH	An approach to examine Magnetic Resonance Angiography based on Tsallis entropy and deformable snake model	Aug-18
826	2019	Department of IT,VR Siddhartha Engineering College, Vijayawada (Andhra Pradesh), India.	3 Months	RESEARCH	Analysis of Machine Learning Adaboost Based Classifier	May-19
827	2019	Department of Computer Science and Engineering Dept., Koneru Lakshmaiah Educational Foundation, Guntur, India.	3 Months	RESEARCH	OpenCV Algorithms for Facial Recognition	Jun-19
828	2019	Lakireddy Bali Reddy College of Engineering, Mylavaram (Andhra Pradesh), India.	3 Months	RESEARCH	Machine Learning Based Adboost Algorithms	May-19
829	2019	Department of CSE, SSIET, Nuzvid, Andhra Pradesh, India. Department of IT, VITW, Vijayawada, Andhra Pradesh, India.	3 Months	RESEARCH	A Robust Method for Finding Somatic Mutations to form Clusters	Apr-19
830	2018	Samuyelu Bomm, PVPSIT. P. RAJESH KUMAR (Andhra University College of Engineering, Andhra University, Visakhapatnam)	3 Months	Research	Deterministic Initialization Principle for Normalized Subband Adaptive Filtering (Research Paper)	July, 2018
831	2018	K.Ramanjaneyulu, PVPSIT. M. Rajanidevi ( Vardhaman College of Engineering, Shamshabad), B.T. Krishna (JNTU Kakinada, Kakinada)	3 Months	Research	A survey of Interleaving Techniques in Turbo codes (Research Paper)	Nov, 2018
832	2018	K.Ramanjaneyulu, PVPSIT. M. Rajanidevi ( Vardhaman College of Engineering, Shamshabad), B.T. Krishna (JNTU Kakinada, Kakinada)	3 Months	Research	An Efficient BER for Secure Encoder based Turbo Codes (Research Paper)	Nov, 2018
833	2018	Samuyelu Bomm, PVPSIT. P. RAJESH KUMAR (Andhra University College of Engineering, Andhra University, Visakhapatnam)	3 Months	Research	Memorized error and varying error bound for extending adaptiveness for normalized subband adaptive filtering (Research Paper)	Dec, 2018
834	2019	B. Surya Prasada Rao & P. Rajesh Kumar, PVPSIT. Pullakura Rajesh Kumar (University College of Engineering, Andhra University)	3 Months	Research	VLSI Implementation of Image Fusion Using PCA Algorithm With Maximum Selection Rule (Research Paper)	April, 2019
835	2019	K.Ramanjaneyulu, PVPSIT. Thupakula Bhaskar (Sri Satya Sai University of Technology & Medical Sciences, Bhopal), Dr. Tryambak Hiwarkatr (Sri Satya Sai University of Technology & Medical Sciences, Bhopal)	3 Months	Research	A Modified Deep Neural Network Based Hybrid Intrusion Detection System in Cyber Security (Research Paper)	June, 2019
836	2019	V.Ratna Kumari & P. Rajesh Kumar, PVPSIT. S. Srinivasa kumar (JNT University, Kakinada)	3 Months	Research	Occluded Ear Recognition Using Block Based PCA (Conference Paper)	Feb, 2019
837	2019	V.Ratna Kumari, PVPSIT. Ramakrishna Yarlagadda (Gudlavalleru Engineering College, Gudlavalleru), Venkata Subbaiah Potluri (VRSEC, Kanuru)	3 Months	Research	A Novel Adaptive Beamforming Algorithm For Smart Antenna (Conference Paper)	Feb, 2019

838	2018	M Siva Kumar, Department of Electrical and Electronics Engineering, Gudlavalleru Engineering College (GEC), Gudlavalleru 521356, Andhra Pradesh, India. Dr. R. Srinivasa Rao, Professor in Electrical and Electronics Engineering Department, Jawaharlal Nehru Technological university Kakinada, Kakinada, AP, India.	6 months	Research	A novel reduced order modeling of interval system using soft computing optimization approach(Research Paper)	2018
839	2018	Y.Raja Rao, Professor, ECE Department, VRS iddhartha Engineering College, Vijayawada, AP, India. A M Prasad, Professor, ECE Department, JNTUK, Kakinada, AP, India	6 months	Research	EBG Structured Metamaterial Inspired Wideband MIMO Antenna for Mutual Coupling Reduction(Research Paper)	2018
840	Dec-18	Dr. R. Srinivasa Rao, Professor in Electrical and Electronics Engineering Department, Jawaharlal Nehru Technological university Kakinada, Kakinada, AP, India.	6 months	Research	Bearing fault detection in a 3 phase induction motor using stator current frequency spectral subtraction with various wavelet decomposition techniques(Research Paper)	Dec-18
841	Jul-18	S. Satya Narayana, Raghu Institute of Technology, Vizag, India. Ganesh Vulasala, Electrical Engineering, Jawaharlal Nehru Technological University, Pulivendula, India	3 months	Research	Advanced sliding mode control for solar PV array with fast voltage tracking for MPP algorithm(Research Paper)	Jul-18
842	2018	Sujatha Peddakotla, Jawaharlal Nehru Technological University, Ananthapuramu, Andhra Pradesh, India	3 months	Research	Security Constrained Optimal Power Flow by Hybrid SATS Algorithm(Research Paper)	2018
843	Sep-18	Suman Machavarapu, VLITS, Vadlamudi, Guntur 522213, A.P, India. Venkata R.R. Pulipaka, ANUCET, Guntur 522508, A.P, India	3 months	Research	Improvement of multi-machine power system stability using artificial intelligent power system stabilizer(Research Paper)	Sep-18
844	2018	Valentina Stephen, Associate Professor, Department of Electrical and Electronics Engineering, Loyola Institute of Technology and Science, Thovalai-Tamilnadu, India-629302 L.Padmasuresh, Professor, Department of Electrical and Electronics Engineering, Baselios Mathew II College of Engineering, Sasthankotta, Kerala-690521	3 months	Research	Optimal Fuzzy Logic for Hybrid Power Distribution in Pv-Wind Turbine System(Research Paper)	2018
845	2018	M.Rajavelan ,Assistant Professor, C.Gnanavel ,Assistant Professor, T.Baldwin Immanuel, Associate Professor, AMET Deemed to be University, Chennai, Tamilnadu, India-603112 M.Marimuthu ,Assistant Professor, Department of EEE, St. Joseph college of Engineering, Sriperumbudur, Tamilnadu, India-632105	3 months	Research	Transformer less 1 $\Phi$ Inverter for Grid-Connected PV Systems with an Optimized Control(Research Paper)	2018
846	2018	M.Rajavelan ,Assistant Professor, C.Gnanavel ,Assistant Professor, T.Baldwin Immanuel, Associate Professor, AMET Deemed to be University, Chennai, Tamilnadu, India-603112 N.Veeramuthulingam, Research Scholar, Annamalai University, Chidambaram, Tamilnadu.	3 months	Research	An Evaluation of Bidirectional Converter Topologies for Ups Applications(Research Paper)	2018
847	2018	M.Rajavelan ,Assistant Professor, C.Gnanavel ,Assistant Professor, T.Baldwin Immanuel, Associate Professor, AMET Deemed to be University, Chennai, Tamilnadu, India-603112	3 months	Research	A Performance Investigation of a Single Phase Multilevel Inverter Fed Nonlinear Loads for Solar PV Applications(Research Paper)	2018

848	2018	M.Rajavelan ,Assistant Professor,C.Gnanavel ,Assistant Professor,T.Baldwin Immanuel,Associate Professor,AMET Deemed to be University, Chennai, Tamilnadu, India-603112	3 months	Research	,Improved Sensitivity of SPR Instrument Using Multiple Reflection Technique(Research Paper)	2018
849	2018	SatyanarayanaVanapalli, Research Scholar, Acharya Nagarjuna University, Nagarjuna Nagar, Guntur (Dt), A.P, India	3 months	Research	,Comparison of Balancing of DC Link Voltage of Unified Power Quality Conditioner Controlled with Intelligent Control Techniques(Research Paper)	2018
850	Mar-19	S.Rajasekaran, EEE, Vignana Bharathi Institute of Technology, Hyderabad, India. R.Anand, EEE, Aurora Technological and Research Institute, Hyderabad, India	3 months	Research	Digital Controller based Multi motor drive using SPWM(Research Paper)	Mar-19
851	May-19	S. Sivanagaraju, Department of EEE, JNTUK, Kakinada, India	3 months	Research	Fuel Cost Minimization and Line Loadability Enhancement Using PMBCA Evolutionary Technique(Research Paper)	May-19
852	2019	Lakshmi Devi Aithepalli,Department of Electrical & Electronics Engineering, S.V. University, Tirupati, Andhra Pradesh, India	3 months	Research	Droop Control of Bi-Directional DC-DC Converter for Improved Voltage Regulation and Load Sharing in DC Microgrid(Research Paper)	2019
853	Apr-19	Sreeja P, Department of EEE, Noorul Islam center for higher education, Thucklay, Tamilnadu, India, Dr.L.Padmasuresh, Department of EEE, Baselios Mathew II College of Engineering, Sasthankotta, Kerala,India	3 months	Research	Amassed Simulation Edification of Modelsim and MATLAB by using Third Harmonic Injected Sine PWM Generation with Inverted Sine Carrier for Three Phase Inverter(Research Paper)	Apr-19
854	Jun-19	S. Sivanagaraju, Department of EEE, JNTUK, Kakinada, India	3 months	Research	Coordinated Control of FACTS Devices with Evolutionary Optimization Technique(Research Paper)	Jun-19
855	2019	Y.Saroja, P.Shirisha, MallareddyCollege of Engineering for Women, Hyderabad. Telangana, India.	3 months	Research Paper	Prologue to Linear Algebra	April, 2019
856	2019	P. T. S. R. K. Prasadrao, P. B. Siddharth College of Arts & Science, Vijayawada, Andhra Pradesh, India	3 months	Research Paper	Extraction, Quantitative Determination and Spectral Identification of Carnosic Acid -A DiTerpene Antioxidant from RosmarinusOfficinalis	March, 2019
857	2019	Rayapati S. R. Bapatla College of Arts and Science, Bapatla	3 months	Research Paper	A Novel Approach Towards green synthesis of zinc Nano particles from Guazumaulmfifolla (Lam)for their anti Oxidant activity study	February, 2019
858	2019	Venkateswarlu, M.; Makinde, O. D. , V. R. Siddhartha Engineering College, Vijayawada 520007, A.P., India, Faculty of Military Science, Stellenbosch University, Private Bag X2, Saldanha 7395, South Africa.	3	Research Paper	Influence of Heat Generation and Viscous Dissipation on Hydromagnetic Fully Developed Natural Convection Flow in a Vertical Micro-Channel	January, 2019
859	2019	P. Krishna Murthy, Clodoaldo Valverde, V. Suneetha, Stevan Armaković, Sanja. Armaković G, N. Venkatasubba Naidu I; Bapatla Engineering College (Autonomous), Acharya Nagarjuna University Post Graduate Research Centre, Bapatla.; Universidade Estadual de Goiás, 75001-970, Anápolis, GO, Brazil	3 months	Research Paper	An analysis of structural and spectroscopic signatures, the reactivity study of synthesized 4,6-dichloro-2-(methylsulfonyl)pyrimidine: A potential third-order nonlinear optical material	March, 2019

860	2019	Krishna Murthy Potla, Sampath Chinnamb, Poojith Nuthalapati, Suneetha Vankayalapati, Venkatasubba Naidu Nuthalapati; Bapatla Engineering College (Autonomous), Acharya Nagarjuna University Post Graduate Research Centre, Bapatla; Sri Ramachandra Institute of Higher Education and Research, Ramachandra Nagar, Porur, Chennai	3 months	Research Paper	An analysis of spectroscopic signatures, DFT Calculations and Anti-Bacterial activity of newly synthesized Cu(II) and Pd(II) complexes of 2 aminoquinolin-8-ol and 2-(naphthalene-1-ylmethyl)-4,5-dihydro-1H-imidazole	May, 2019
861	2018	Dr.J.Rajendra Prasad(PVPSIT), T.Santhi Sri(JNTUK,Kakinada), R.Kiran Kumar(Krishna University)	3 Months	Research	CCEE: Clustering with chicken swarm based energy efficient algorithm with APUGR protocol for mobility awareness and energy saving in adhoc network	26-Jul-18
862	2018	Dr.P.V.S.Lakshmi,Dr.A.Haritha(PVP SIT),G.Padmaja(PSCM College of Engineering & Technology)	3 Months	Research	Enhancing the Women Commute Patterns with IoT Enabled Transit	JULY - SEPTEMBER 2018)
863	2018	Pacharu Ravi Kumar (PVPSIT), KogantiMohanaRao , (Mechanical Engineering Department, Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada) Nalluri Mohan Rao, (Mechanical Engineering Department, University College of Engineering, Jawaharlal Nehru Technological University Kakinada)	3 Months	Research Paper	Effect of Taper on Free Vibration of Functionally Graded Rotating Beam by Mori-Tanaka Method	Jul-18
864	2018	M. Naga Swapna (PVPSIT), V.Chittaranjan Das, Mechanical Engineering, RVR JC College of Engineering Guntur-INDIA	3 Months	Research Paper	Mechanical Characterization Of Lm25/ Copper Powder Reinforced Metallic Composites	Jul-18
865	2018	Dr. K. Srividya, M. Naga Swapna Sri (PVPSIT), Kiran Kumar Dondapati, Mechanical specialist (TM), Luiz Camarini, Head-Design (CH-Generator), Generator development, ANDRITZ HYDRO Private Limited, D-17, MPAKVN Industrial Area, 426 046 Manideep Distt. Raisen, India.	3 Months	Research Paper	Effect of oil viscosity over critical frequencies in a rotor bearing system	Nov-18
866	2018	B Raghun Kumar (PVPSIT), AVS Ram Prasad, Department of Mechanical Engineering, Koneru Lakshmaiah Education Foundation, Vaddeswaram, Guntur Koonarajji, Department of Mechanical Engineering Andhra University, Vishakhapatnam.	3 Months	Research Paper	Study of wire-electrical discharge machining parameters of titanium alloy by using taguchi method	2018
867	2018	B. Raghun Kumar (PVPSIT), PothamsettyKasi V Rao, A. Saiteja, N. S. V. Srikar V. Sreenivasulu D. AdithyaPrakash, Department of Mechanical Engineering, Koneru Lakshmaiah Education Foundation, Vaddeswaram, Guntur, Andhra Pradesh,	3 Months	Research Paper	Experimental Investigation Of Thermal Stability Of Carbon Nanotubes Reinforced Aluminium, Matrix Using Tga-Dsc Analysis	2018
868	2018	B. Raghukumar (PVPSIT), PothamsettyKasi V Rao, Department of Mechanical Engineering, Koneru Lakshmaiah Education Foundation, Vaddeswaram, Guntur, Andhra Pradesh	3 Months	Research Paper	Investigation of flexural and impact strength of carbon nanotube reinforced AA7075 metal matrix	2018
869	2018	Lakireddy Bali Reddy College of Engineering, Mylavaram, India. DVR & Dr. HS MIC College of Technology, Kanchikacherla, India	3 Months	RESEARCH	Suppression of Artifacts for Mobile ICG Using Nonlinear Adaptive Algorithms	Dec-18
870	2019	DVR & Dr. HS MIC College of Technology, Vijayawada, India. Gudlavalleru Engineering College, Gudlavalleru, India	3 Months	RESEARCH	Reducing Dimensionality of Data Using Autoencoders	Jun-19

871	2018	Suresh Kumar Sudabattula, School of Electronics and Electrical Engineering, Lovely Professional University, Phazwara, India. Kowsalya M, VIT University, Vellore, Tamil Nadu, Suresh Velamuri, Lovely Professional University, Phagwara, Punjab, INDIA	3 months	Research	Optimal Allocation of Renewable Distributed Generators and Capacitors in Distribution System using Dragonfly Algorithm((Research Paper)	2018
872	2018	A.V.J.S. Praneeth, Department of Electrical, Computer, and Software Engineering, University of Ontario Institute of Technology, Oshawa, Canada, K.S. Sandhu, Department of Electrical, Computer, and Software Engineering, National Institute of Technology, Kurukshetra, India. Sheldon S Williamson, Department of Electrical, Computer, and Software Engineering, University of Ontario Institute of Technology, Oshawa, Canada.	3 months	Research	Analysis and Modelling of Three winding Stator Interturn Fault on Induction Machine for Electric Vehicle Application(Research Paper)	2018
873	2019	S. Sivanagaraju, Department of EEE, JNTUK, Kakinada, India	3 months	Research	A New Approach for Line Loadability Enhancement in Restructured Power System(Research Paper)	2019
874	Sep-18	C. Gnanavel, Department of EEE, AMET Deemed to be University, Chennai, 603112, Tamil Nadu, India T. Baldwin Immanuel, Department of EEE, AMET Deemed to be University, Chennai, 603112, Tamil Nadu, India Padma Suresh Lekshmi Kanthan, Baseliros Mathew II College of Engineering, Sasthamkotta, 690521, Kerala, India.	3 months	Research	Investigation on Four Quadrant Operation of BLDC MOTOR Using Spartan-6 FPGA(Research Paper)	Sep-18
875	Sep-18	Padma Suresh Lekshmi Kanthan, Department of Electrical and Electronics Engineering, Baseliros Mathew II College of Engineering, Sasthamkotta, 690521, Kerala, India. T.Baldwin Immanuel, Department of Electrical and Electronics Engineering, AMET Deemed to Be University, Chennai, 603112, India. K. Eswaramoorthy, Department of Electrical and Electronics Engineering, Anna University, Chennai, 600025, India	3 months	Research	FPGA Performance Optimization Plan for High Power Conversion(Research Paper)	Sep-18
876	2018	K.Sri Ram Vikas (PVPSIT), V.S.N.VenkataRamana , Department of Mechanical Engineering, GITAM (Deemed to be University), Visakhapatnam G.Madhusudhan Reddy , Metal Joining Group, Defence Metallurgical Research Laboratory, Hyderabad	3 Months	Conference Paper	Influence of Post Weld Heat Treatment on Microstructure and Pitting Corrosion Behavior of Dissimilar Aluminium Alloy Friction Stir Welds	Jul-18
877	2018	Raghu Kumar B (PVPSIT), Nagakalyan S, Tirumalai T, Department of Mechanical Engineering, Guru Nanak Institutions, Technical campus, Hyderabad	3 Months	Conference Paper	Fine Texture Enhancement of Al-Mg-SC alloy by using cross accumulative roll bonding technique	Sep-18
878	2018	M. Naga Swapnasri (PVPSIT), M. Gopi Krishna, Dept. of Mechanical Engineering, Acharya Nagarjuna University, Guntur, K. Praveen Kumar, Dept. of Mechanical Engineering, RVR & JC CE, Guntur, J. BabuRao, NRMR Bhargava, Dept. of Metallurgical Engg, Andhra University, Visakhapatnam.	3 Months	Research Paper	Fabrication Characterization and Mechanical Behavior of A356/ Copper Particulate reinforced Metallic Composite	2018
879	2019	BHEL, Hyderabad	2 Weeks	Internship	Internship	(27-05-2019 to 10-06-2019) & (01-06-2019 To 15-06-2019)

880	2019	BEL, Machilipatnam	1 Month	Internship	Internship	(20-05-2019 to 19-06-2019) & (23-05-2019 to 19-06-2019)
881	2019	Airport Authority Of India, Gannavaram	5 Months	Internship	Internship	06-05-2019 To 11-05-2019
882	2019	Andhra University, Vizag	1 Month	Internship	Internship	05-05-2019 to 05-06-2019
883	2019	ECIL, Hyderabad	1 Month	Internship	Internship	13-05-2019 to 12-06-2019
884	2019	IITH, Hyderabad	1 Month	Internship	Internship	13-05-2019 To 03-06-2019
885	2019	IITG, Gowhathi	1 Month	Internship	Internship	13-05-2019 To 12-06-2019
886	2019	IITH, Hyderabad	1 Month	Internship	Internship	07-05-2019 to 07-06-2019
887	2019	IISc, Bangalore	2 Months	Internship	Internship	06-05-2019 to 12-07-2019
888	15-11-18 to 15-12-18	Singareni Collieries company Ltd., Kothagudem	1 Month	Knowledge transfer and Internship	Internship Student-1	15-11-18 to 15-12-18
889	16-5-19 to 4-6-19	SPDCL, Autonagar	3 weeks	Knowledge transfer and Internship	Internship Student-1	16-5-19 to 4-6-19
890	20-5-19 to 15-6-19	BSNL, Krishna SSA	4 weeks	Knowledge transfer and Internship	Internship Student-1	20-5-19 to 15-6-19
891	15-4-19 to 27-4-19	Vishakapatnam steel plant	2 weeks	Knowledge transfer and Internship	Internship Students-2	15-4-19 to 27-4-19
892	6-5-19 to 18-5-19		2 weeks	Knowledge transfer and Internship	Internship Students-2	6-5-19 to 18-5-19
893	7-5-19 to 6-6-19	BHEL, Visakhapatnam	1 Month	Knowledge transfer and Internship	Internship Student-1	7-5-19 to 6-6-19
894	3-5-19 to 18-5-19	BHEL, Hyderabad	2 weeks	Knowledge transfer and Internship	Internship Students-6	3-5-19 to 18-5-19
895	12-1-19 to 21-1-19	South Central Railway, Vijayawada	2 weeks	Knowledge transfer and Internship	Internship Students-2	12-1-19 to 21-1-19
896	01-5-19 to 14-5-19	South Central Railway, Vijayawada	2 weeks	Knowledge transfer and Internship	Internship Students-21	01-5-19 to 14-5-19
897	16-5-19 to 31-5-19	South Central Railway, Vijayawada	2 weeks	Knowledge transfer and Internship	Internship Students-3	16-5-19 to 31-5-19
898	6-5-19 to 18-5-19	AP TRANSCO, Vijayawada	2 weeks	Knowledge transfer and Internship	Internship Students-61	6-5-19 to 18-5-19
899	6-5-19 to 18-5-19	AP TRANSCO, Gudivada	2 weeks	Knowledge transfer and Internship	Internship Students-2	6-5-19 to 18-5-19
900	16-05-19 to 31-05-19	AP TRANSCO, Vijayawada	2 weeks	Knowledge transfer and Internship	Internship Students-5	16-05-19 to 31-05-19
901	13-5-19 to 26-5-19	AP TRANSCO, Vijayawada	2 weeks	Knowledge transfer and Internship	Internship Students-8	13-5-19 to 26-5-19
902	22-4-19 to 22-5-19	South Central Railway Women welfare Organisation Vijayawada	1 Month	Knowledge transfer and Internship	Internship Students-13	22-4-19 to 22-5-19
903	13-8-19 to 14-8-18	Electric Loco shed, Vijayawada	2 days	Knowledge transfer and Industrial visit	Industrial visit Students-113, Faculty-10	13-8-19 to 14-8-18
904	19-12-18 to 20-12-18	AP TRANSCO, Vijayawada	2 days	Knowledge transfer and Industrial visit	Industrial visit Students-115, Faculty-4	19-12-18 to 20-12-18
905	2019	Bharat Electronics Limited , Machilipatnam	1 Month	Intenship	3 students have done internships	15-04-19 to 14-05-19
906	2019	Bharat Heavy Electricals limited , Hyderabad	1 Month	intenship	8 students have done project work training	17-04-19 to 01-05-19
907	2019	Defence Reasearch and Development Laboratory	1 Month	Intenship	1 student have done internship	14-05-19 to 14-06-19
908	2019	Hindustan shipyard Limited	1 Month	Intenship	15 students have done internship traninnig	29-04-19 to 18-05-19
909	2019	Visakhapatnam Steel plant	1 Month	Intenship	30 student have done internships	29-04-19 to 11-05-19
910	2018	Department of Science and Technology	3 Days	Awareness Programme	ENTREPRENEURSHIP AWARENESS CAMP (EAC)	04-08-2018
911	2019	Dr.B.V.Subba Rao	03-08-2019	Conference Chair	ICCI 2019 Conference	03-08-2019
912	2018	Dr.B.V.Subba Rao	02-06-2018	Chief Guest and Delivered a Technical Talk	National Level Technical Fest Scientia-2018 at Andhra Loyola College.	02-06-2018
913	2018	Dr.B.V.Subba Rao	01-10-2018	Delivered a Talk	"NBA Tier 2 Process and Documents" at NRI Institute of Technology Agiripalli	01-10-2018