GRT INSTITUTE OF ENGINEERING AND TECHNOLOGY,TIRUTTANI

Approved by AICTE New Delhi and Affiliated to Anna University Chennai.

DEPT OF ECE

NEWSLETTER JAN'21- JUN'21 ISSUE

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ABOUT THE COLLEGE

GRT Institute of Engineering and Technology , the jewel in the crown of GRT Group of Educational Institutions promoted by Sola Raju Dhaunuskodi Raja Thai Ammal Memorial Educational Charitable Trust .The College is managed by GRT Group which is a house hold name in this country. The group is headed by a great visionary and philanthropist Shri G. Rajendran who is a life-time award in the field of Jewellery for his outstanding contribution to the Jewel Industry. The chairman of the Group is a familiar and reputed entrepreneur with Midas touch of success in the areas of Jewellery, hotel chains and non-conventional power. He is committed for quality and perfection.

It is the dream of the chairman to provide aspiring technocrats, the right knowledge base and rigorous training in order to make them a force to reckon with the global Engineering Industry. The trust comprises a team of highly respected and recognized professionals in the field of Education ,Hotel Industry ,Management , Jewellery dedicated in creating an institution imparting High quality technical education to the students community in the rural area.

GRT Group of Institutions has emerged as premier educational Institutions providing not only quality engineering, nursing and teacher education to mould the students into technologically sound, efficient, effective and creative, but also to mould them into responsible global citizens. The college bestows, with the guidance of the scholars, the relevant knowledge and training to make the students successful entrepreneurs, scientists, engineers, educationists and health care experts.

The GRT Group of Education Institutions is promoted by Mahalakshmi Education & Chari- table Trust. This Organization was initiated by the visionary Sri.G.Rajendran – the chairman of the GRT Group and well supported my his son Shri.G.R.Radhakrishnan - Managing Director of GRT Group.
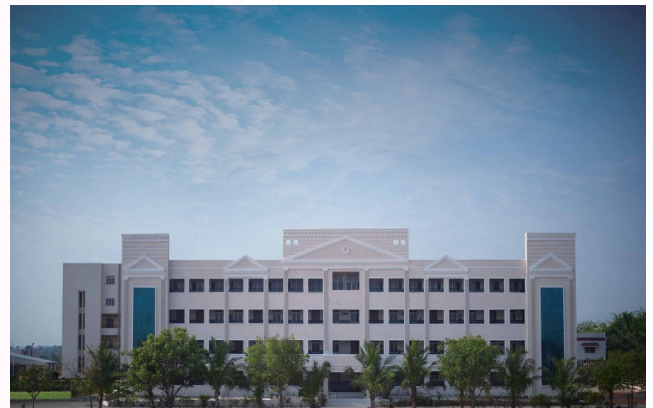
The sheer dedication and commitment in offering quality education has made GRT Group of Education   Institutions grow from strength to strength each year. Today the group comprises GRT Mahalakshmi Vidyalaya Matriculation Hr.Sec. School, GRT Institute of Engineering and Technology, GRT College of Nursing and GRT College of Education. Each one has come to be known as reputed institution of its own field.

GRT Institute of Engineering and Technology, was established in the year 2008 and has already grown in to one of the most reputed institution in the city. The desire of the chairman is to provide aspiring technocrats the right knowledge base and proper training in the field on par with leading institutions of the world. The courses offered are : B.E. (Civil, Mechanical, Electrical & Electronics, Electronics & Communication, Computer Science), M.B.A (Business Administration)

ABOUT THE DEPARTMENT

The department was established in 2008 with 60 students. The department boasts of dedicated staffs who work tirelessly to bring out competent, disciplined and technologically sound engineers. Moreover, our department prepares engineers in state of the art technologies in a conducive learning atmosphere, which ensures better interaction between students and staff through counseling. We also have a fully equipped laboratory that enhances the students' experience in solving practical engineering problems. Faculty members having ample experience in the areas of specializations include VLSI Design, Communication Systems, Networking, DSP, and Embedded Systems, DIP, Medical Electronics and related software& hardware Tools.

INSTITUTE VISION

To be at the forefront of technical education, turning out high quality engineering and technical manpower to meet global needs, through academic excellence, stimulating a research-oriented ambience and inspiring teaching.
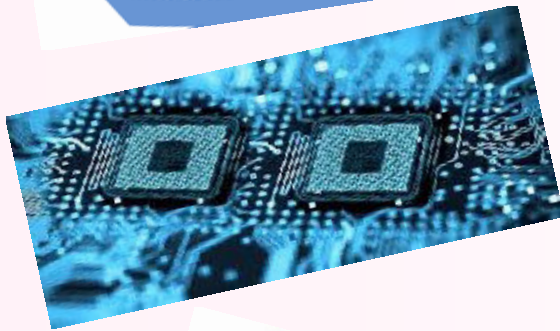
INSTITUTE MISSION

- Inculcating a culture of quality in all spheres of teaching and learning.
- Providing fully equipped state of the art infrastructure and facilities.
- Creating an academic ambience for students to realize their dreams.
- Practicing innovative and interactive teaching in theory and practice across Curriculum.
- Implementing placement and training activities for holistic development, from year one onwards.
- Generating a future ready culture, that embraces challenges and acts as a change catalyst.

DEPARTMENT VISION

To empower the students in future trends of Electronics and Communication Engineering, satisfying the societal needs ethically and promoting research activities in latest technologies among the students to produce a quality engineers and powerful entrepreneurs

DEPARTMENT MISSION

M1. To provide a special learning environment to empower the students to confront the challenges of the Electronics and Communication Engineering field.

M2. To provide ethical and value based education by promoting activities addressing the societal needs.

M3. To fulfill the research interests of faculty and students by promoting and sustaining in house research facilities so as to obtain the reputed publications and patents.

M4. To provide quality education and to impart entrepreneurial and employable skills.

Message from the Management

I am extremely happy in releasing the yearly newsletter, highlighting the activities of the department during academic year 2021 (January 2021 – Jun 2021). The laudable exercise of the students and staff of this Institution has already brought I congratulate the staff and students for this achievement. I wish that everyone continue their untiring efforts not only to retain this award but to grow to further high standards. I congratulate all the editorial members for releasing this newsletter.

Shri.G.Rajendran

Message from the Head of the Institution

I am delighted in addressing the members of Electronics and communication engineering through this newsletter which will benefit the students and will encourage them to accomplish things. There is famous saying "Even if I knew that tomorrow the world would go to pieces, I would still plant my apple tree". Accordingly I wish the students to excel and be distinguished in their respective area of interest. I adulate the efforts made in publishing the first issue of the newsletter. I wish all the participants all the best and to make use of this opportunity. I thank the management HOD, staff and organizers for releasing this news letter.

Prof. Dr.S. Arumugam

Message from HOD/ECE

Education is what removes our doubts and fears; what makes us happy and peaceful; what makes us better human beings" In today's world, everyone aims for a fast-track career. The key requirements for career growth are continuous learning, improving one's skill-sets and being competent. We can either learn from our mistakes or from other people's experiences and teachings. This edition will comprise the achievements by faculty members and students and also, the events that took place in the department during the academic year 2021 (January 2021 – Jun 2021). I congratulate the Editorial Board for their effective work in making this into a reality.

Dr.P.Sivakumar

STAFF DEVELOPMENTAL ACTIVITIES

S.No	Name of the Faculty	Event	Topic	Venue Details	Date /Year Details
1	Dr.P.SIVAKUMAR	CONFERENCE	MC-CDMA System networks over fading Channels	M.G.R University	17/5/21-18/5/21
2	Mr.S.SENTHILKUMAR	FDP	Innovative Techniques for Teaching Pedagogy and Impactful Research	Online FDP -Conducted by NIT, Hamirpur, Himachalapradesh through AICTE-ATAL Academy	27/5/ 21-31/5/21
		FDP	Attaining Outcomes and Continuous Improvement in OBE	GRT Institute of Engineering and Technology, Tiruttani	4/2/2021-5/2/2021
3	Mr.V.SORNAGOPAL	FDP	Introduction to Software Robots and Automation	Online FDP Conducted by Bharathiar Centenary Memorial Government Womens Polytechnic College, Through AICTE ATAL Academy	7/6/2021-11/6/2021
		FDP	Artificial Intelligence and Machine Learning using Python (Registered)	Online FDP Conducted by Engineering College Bikaner, Through AICTE ATAL Academy	21/6/2021-25/6/2021
		FDP	Outcome Based Education and Digital Pedagogy' focusing on 'Outcome based education, accreditation requirements and its compliance using digital pedagogy in professional courses (Registered)	Online FDP Conducted by Kalinga Institute of Industrial Technology, Through AICTE ATAL Academy	26/6/2021-30/6/2021
		Webinar	Online Webinar on Digital Marketing Opportunities & Challenges	St. Josephs College Arts & Science	17/05/2021
		FDP	Attaining Outcomes and Continuous Improvement in OBE	GRT Institute of Engineering and Technology, Tiruttani	4/2/2021-5/2/2021
4	Mrs.K.PERIYARSELVAM	CONFERENCE	SILICON 21 (CONFERENCE)	MGR University	7/5/21-18/5/21
5	Mr.K.BALAJI	FDP	FDP on Course File Preparation – Theory and Laboratory	GRTIET,Tiruttani	23/1/21
		FDP	FDP on Attaining Outcomes and Continuous Improvement in OBE	Rajalakshmi Engineering College, CHENNAI	4/2/21-5/2/21

STAFF DEVELOPMENTAL ACTIVITIES

S.No	Name of the Faculty	Event	Topic	Venue Details	Date /Year Details
5	Mr.K.BALAJI	Workshop	Workshop on Artificial Intelligence	Pantech e-Learning	30.4.21-1.5.21
		Workshop	Workshop on communication (MATLAB)	Pantech e-Learning	9.5.21
		Workshop	Workshop on Robotics Vision	Pantech e-Learning	7.5.21-8.5.21
		FDP	STTP on EC8351-Electronic circuits -1	Madras Institute of Technology,Chennai-Online	24.5.21-29.5.21
		FDP	FDP on Industrial Internet of Things	ATAL	7.6.21-11.6.21
6	Mr.NARESHKUMAR	FDP	FDP on Course file preparation – Theory & Laboratory	GRT Institute of Engineering and Technology	23/01/2021
		FDP	FDP on attaining outcome & Continuous Improvement in OBE	Rajalakshmi Engineering College, CHENNAI	4/2/2021-5/2/2021
		FDP	How to publish research papers in scopus journals	Shree chandraprabhu jain college, chennai	28/05/21
		FDP	FDP on Internet of Things	Atalacademy.aicte-india.org	7/6/2021 - 11/6/2021
		Webinar	Webinar on ANTENNA	PET Engineering College in association with Pantech E Learning	31/5/2021
7	Mr. A.S. LOGANATHAN	FDP	FDP on Course file preparation – Theory & Laboratory	GRT Institute of Engineering and Technology	23/01/2021
		FDP	FDP on attaining outcome & Continuous Improvement in OBE	Rajalakshmi Engineering College, CHENNAI	4/2/2021 - 5/2/2021

STAFF DEVELOPMENTAL ACTIVITIES

S.No	Name of the Faculty	Event	Topic	Venue Details	Date /Year Details
8	Ms.R.NATHEA	FDP	FDP on Course file preparation – Theory & Laboratory	GRT Institute of Engineering and Technology	23/01/2021
		FDP	FDP on attaining outcome & Continuous Improvement in OBE.	GRT Institute of Engineering and Technology	4/2/2021- 5/2/2021
		FDP	FDTP on EC8351 – Electronic circuits - I	Centre for Faculty Development Program, Anna university.	24/5/2021- 29/5/2021
		FDP	FDP on Internet of Things	Atalacademy.aicte-india.org	7/6/2021- 11/6/2021
		Webinar	Webinar on ANTENNA	PET Engineering College in association with Pantech E Learning	31/5/2021
9	Mr.S. NIJANDHAN	FDP	FDP – Building your own computer related robotics	Online	13/5/2021 - 17/5/2021
		FDP	FDP on attaining outcome & Continuous Improvement in OBE	Rajalakshmi Engineering College, CHENNAI	4/2/2021 - 5/2/2021
		FDP	Faculty development program – NBA awareness	GRTIET	Feb 2021
		FDP	Lecture on Artificial Intelligence and IoT	GRTIET	19/3/2021
10	Mr.C.E. MOHANKUMAR	FDP	FDP on Course file preparation – Theory & Laboratory	GRT Institute of Engineering and Technology	23/01/2021
		FDP	FDP on attaining outcome & Continuous Improvement in OBE	Rajalakshmi Engineering College, CHENNAI	4/2/2021 - 5/2/2021
11	Mr.C.AUGUSTINE	FDP	FDP – Building your own computer related robotics	Saveetha Engineering college	13/5/2021- 17/5/2021
		FDP	NBA awareness	GRTIET	Feb, 2021
		FDP	Lecture on Artificial Intelligence and IoT	GRTIET	19/3/2021

STAFF DEVELOPMENTAL ACTIVITIES

S.No	Name of the Faculty	Event	Topic	Venue Details	Date /Year Details
12	Mr.S.V.DHARANI KUMAR	FDP	FDP on Course file preparation – Theory & Laboratory	GRT Institute of Engineering and Technology	23/1/2021
		FDP	FDP on attaining outcome & Continuous Improvement in OBE	Rajalakshmi Engineering College, CHENNAI	4/2/2021 - 5/2/2021
		FDP	STTP on EC8351-Electronic circuits -1	Madras Institute of Technology,Chennai-Online	24/5/21 - 29/5/21
		Workshop	Workshop on Robotics Vision	Pantech e-Learning	7/5/21 - 8/5/21
		Workshop	Workshop on Matlab	Pantech e-Learning	25/04/21
		Workshop	Workshop on Augumented reality	Pantech e-Learning	14/5/21 - 15/5/21
13	Mr.D.SARATHY	FDP	FDP on Course file preparation – Theory & Laboratory	GRT Institute of Engineering and Technology	23/01/2021
		FDP	FDP on attaining outcome & Continuous Improvement in OBE	GRT Institute of Engineering and Technology	4/2/2021 - 5/2/2021
		FDP	FDP on Internet of Things	Atalacademy.aicte-india.org	7/6/2021 - 11/6/2021
14	Mr.M.KAMESH	FDP	FDP on Course File Preparation – Theory and Laboratory	GRTIET,Tiruttani	23/1/21
		FDP	FDP on Attaining Outcomes and Continuous Improvement in OBE	Rajalakshmi Engineering College, CHENNAI	4/2/21 - 5/2/21
		Workshop	Workshop on Robotics Vision	Pantech e-Learning	7/5/21 - 8/5/21
		Workshop	Workshop on Augumented reality	Pantech e-Learning	14/5/21 - 15/5/21

STAFF DEVELOPMENTAL ACTIVITIES

S.No	Name of the Faculty	Event	Topic	Venue Details	Date /Year Details
14	Mr.M.KAMESH	FDP	STTP on EC8351-Electronic circuits -1	Madras Institute of Technology,Chennai-Online	24/5/21 - 29/5/21
		FDP	FDP on Industrial Internet of Things	ATAL	7/6/21 - 11/6/21
15	Ms.U.SANDHYA	FDP	FDP on Course File Preparation – Theory and Laboratory	GRTIET, Tiruttani	23/1/21
		FDP	FDP on Attaining Outcomes and Continuous Improvement in OBE	Rajalakshmi Engineering College, CHENNAI	4/2/21 - 5/2/21
		Workshop	Workshop on Artificial Intelligence	Pantech e-Learning	30/4/21 - 1/5/21
		Workshop	Workshop on communication (MATLAB)	Pantech e-Learning	9/5/21
		Workshop	Workshop on Robotics Vision	Pantech e-Learning	7/5/21 - 8/5/21
		FDP	STTP on EC8351-Electronic circuits -1	Madras Institute of Technology, Chennai-Online	24/5/21 - 29/5/21
		FDP	FDP on Industrial Internet of Things	ATAL	7/6/21 - 11/6/21
16	Ms.A.P.SARANYA	FDP	FDP on Course File Preparation – Theory and Laboratory	GRTIET, A block	23/1/21
		FDP	FDP on Attaining Outcomes and Continuous Improvement in OBE	GRTIET, A block	4/2/21 - 5/2/21
		Webinar	Webinar on Transcending of Cyber security from on-premises to cloud.	Online mode – GRTIET, Tiruttani.	9/6/21
		Workshop	Workshop on Research Challenges in Electrical power and Energy.	Online mode – Sri Venkateshwara Engineering college, Tirupathi.	10/5/2021 - 12/5/2021
		FDP	Lecture on Artificial Intelligence and IoT	GRTIET, B block	19/3/202

STAFF PUBLICATION DETAILS

S.No	NAME OF THE FACULTY	TITLE OF THE PAPER	NAME OF THE JOURNAL/ CONFERENCE	PUBLI-CATION YEAR/ MONTH	JOURNAL/ CONFER-ENCE
1	Dr.P.Sivakumar	AIOT based Assessment of Covid19 Prediction and Detection using Deep Learning and MQTT-SN	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	May 2021	International Journal
		COVID-19 Safe Automatic Health Prediction and Detection Using Deep Learning in Post Pandemic	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	March 2021	International Journal
		Smart Wireless E-Passport with Secured Communication Technology	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Feb 2021	International Journal
		MC-CDMA System Networks over Fading Channels with AWGN Noise	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	March 2021	International Journal
		Connectivity and Mobility Awake efficient Routing in MWSN	International conference on emerging trends in science, Engineering & Management (ICETSEM-2021)	January 2021	International conference
		E-Healthcare System for the Diagnosis of Heart Disease using MSSO-ANFIS	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	May 2021	International Journal
		Prediction of Heart Disease Using EnsembleFeature Selection of Machine LearningAlgorithms	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	March 2021	International Journal
		Resource Allocation Using Hybrid Cluster inNOMA Based Cognitive Radio Network	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	March 2021	International Journal
2	Mr.S.Senthilkumar	Medical Assist Robot for Isolated Ward Patient in Hospital	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	March 2021	International Journal
		An Intelligent Ambulance with Automatic Traffic Control	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	March 2021	International Journal
		Performance Analysis of OFDMA vs. NOMA in Cognitive Radio Network	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	May 2021	International Journal
		Resource Allocation Using Hybrid Cluster inNOMA Based Cognitive Radio Network	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	March 2021	International Journal

STAFF PUBLICATION DETAILS

S.No	NAME OF THE FACULTY	TITLE OF THE PAPER	NAME OF THE JOURNAL/ CONFERENCE	PUBLICA- TION YEAR/ MONTH	JOURNAL/ CONFER- ENCE
3	Mr.V.Sornagopal	E-Healthcare System for the Diagnosis of Heart Disease using MSSO-ANFIS	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	May 2021	International Journal
		CNN Based Detection of Arryth-mia and Normal Sinus Rhythm	International Journal of Innovative Research in Computer and Com-munication Engineering (IJIRCCE)	March 2021	International Journal
		Detection and Classification of White Blood Cell Cancer Using CNN, KNN and IOT	International Journal of Innovative Research in Computer and Com-munication Engineering (IJIRCCE)	March 2021	International Journal
		Prediction of Heart Disease Us-ing EnsembleFeature Selection of Machine LearningAlgorithms	International Journal of Innovative Research in Computer and Com-munication Engineering (IJIRCCE)	March 2021	International Journal
4	Mrs.K.Periyarselvam	AIOT based Assessment of Covid19 Prediction and Detec-tion using Deep Learning and MQTT-SN	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	May 2021	International Journal
		E-Healthcare System for the Diagnosis of Heart Disease using MSSO-ANFIS	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	May 2021	International Journal
		COVID-19 Safe Automatic Health Prediction and Detection Using Deep Learning in Post Pandemic	International Journal of Innovative Research in Computer and Com-munication Engineering (IJIRCCE)	March 2021	International Journal
		Performance Analysis of OFD-MA vs. NOMA in Cognitive Radio Network	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	May 2021	International Journal
		Prediction of Heart Disease Us-ing EnsembleFeature Selection of Machine LearningAlgorithms	International Journal of Innovative Research in Computer and Com-munication Engineering (IJIRCCE)	March 2021	International Journal
		Implementation of Vehicle Theft DetectionUsing CNN Algorithm	International Journal of Innovative Research in Computer and Com-munication Engineering (IJIRCCE)	March 2021	International Journal
		A Safe and Secure Solidified Carbonmonoxide IndustryCon-templation System with Google Assistance	International Journal of Innovative Research in Computer and Com-munication Engineering (IJIRCCE)	March 2021	International Journal
		Resource Allocation Using Hy-brid Cluster inNOMA Based Cognitive Radio Network	International Journal of Innovative Research in Computer and Com-munication Engineering (IJIRCCE)	March 2021	International Journal

"Don't watch the clock, do watch it does keep going"

STAFF PUBLICATION DETAILS

S.No	NAME OF THE FACULTY	TITLE OF THE PAPER	NAME OF THE JOURNAL/ CONFERENCE	PUBLICA-TION YEAR/ MONTH	JOURNAL/ CONFER-ENCE
4	Mrs.K.Periyarselvam	A Novel Method To Improve Performance Of Diffusive Molecular Communication Systems With On-Off Keying Modulation	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	March 2021	International Journal
5	Mr.K.Balaji	Regerative and Lora Based Conveying Unit for Armed Trooper Monitoring System in Shoe	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	March 2021	International Journal
		Automated Appointment Assisting Reception System with Face Recognition Using Opencv	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	March 2021	International Journal
6	Ms.R.Nathea	Detection of Plants Leaf Disease Using LSSVM Algorithm	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	March 2021	International Journal
7	Mr.K Naresh Kumar	Channel Allocation Scheme Based On Greedy Algorithm in Cognitive Radio Network	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	March 2021	International Journal
8	Mr.C Augustine	Corneal Feature Extraction for Diagnosis of Cataract	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	March 2021	International Journal
9	Mr.A.S.Loganathan	Bike Automation Using Esp8266 With Implementation Of RSSI Protocol	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	March 2021	International Journal
10	Mr.S. Nijandan	Loseless CFA Image Compression for Wireless Capsule Endoscopy	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	March 2021	International Journal
11	Mr.C.E.Mohan Kumar	Fisherman Location Tracking and Health Condition Monitoring System Using Geofencing	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	March 2021	International Journal
12	Mr.M.Kamesh	A System for Detection and Tracking of Human Movements	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	March 2021	International Journal
13	Ms.U.Sandhya	Vehicle to Vehicle Communication using Li-Fi Technology	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	March 2021	International Journal
14	Mr.D.Sarathy	Design and Fabrication of Triangular Edge Slot Microstrip Patch Antenna Using 5G Communications	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	March 2021	International Journal

STAFF PUBLICATION DETAILS

S.No	NAME OF THE FACULTY	TITLE OF THE PAPER	NAME OF THE JOURNAL/ CONFERENCE	PUBLICA-TION YEAR/ MONTH	JOURNAL/ CONFER-ENCE
15	Mr.S.V.Dharani Kumar	Rope Traversing Robot for Air Pollution Monitoring	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	March 2021	International Journal
16	Ms.A.P.Saranya	Encrypted Image Transmission over OFDM System Using XOR Algorithm	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	March 2021	International Journal

GUEST LECTURES / SEMINARS

◊ Our department proudly conducted one day webinar on "Artificial Intelligence & IIOT" 19.03.2021 by Mr.Partheepan Rudrapati, Director - Knowledge xchange Community).

◊ Our department proudly conducted one day webinar on "Banking as a career" 15.04.2021 by Mr.V.Devadoss, Chief Trainer, Edufly Staffing Solutions, Coimbatore.

GUEST LECTURES / SEMINARS

◊ Our department proudly conducted one day webinar on "Mathematical Model of Artificial Intelligence & Machine Learning" 22.05.2021 by Mr.Kishore Abhishek , Technical Director, ZRAE Global , Chennai.

◊ Our department proudly conducted one day webinar on "Network Design & Best Practise" 07.06.2021 by Ms.Bavana Priya , Network Security Engineer, IBM , Bangalore.

STUDENTS QUIZ PARTICIPATION

STUDENT NAME	YEAR/ SEM	EVENT ATTENDED	ORGANIZING INSTITUTION	DATE OF THE EVENT
DAMINI.S.L	IV/VIII	Online Coding Competetion	GIET UNIVERSITY , GUNUPUR	30.01.2021
YUVAPRIYA.H	IV/VIII	Online Coding Competetion	GIET UNIVERSITY , GUNUPUR	30.01.2021
SOWMIYA.E	IV/VIII	Online Coding Competetion	GIET UNIVERSITY , GUNUPUR	30.01.2021
NAVEEN.G	IV/VIII	Online Coding Competetion	GIET UNIVERSITY , GUNUPUR	30.01.2021
KALAINILA.C.M	IV/VIII	Online Coding Competetion	GIET UNIVERSITY , GUNUPUR	30.01.2021
JYOTHISAI.B	IV/VIII	Online Coding Competetion	GIET UNIVERSITY , GUNUPUR	30.01.2021
VIGNESH.D	IV/VIII	Online Coding Competetion	GIET UNIVERSITY , GUNUPUR	30.01.2021
YOKESH.S	III/VI	Online Coding Competetion	GIET UNIVERSITY , GUNUPUR	30.01.2021
VELAYUTHAM.C	III/VI	Online Coding Competetion	GIET UNIVERSITY , GUNUPUR	30.01.2021
LOGESHWER.V	II/IV	Online Coding Competetion	GIET UNIVERSITY , GUNUPUR	30.01.2021
UMAPATHY.A.V	II/IV	Online Coding Competetion	GIET UNIVERSITY , GUNUPUR	30.01.2021
SWALAKSHMI.S	III/VI	National Level General Knowledge & Awareness online Quiz on the topic COVID-19	Vidyankur Education, Digital Education For Better Tomorrow	16.05.2021
SUZIL KUMAR.M	III/VI	National Level General Knowledge & Awareness online Quiz on the topic COVID-19	Vidyankur Education, Digital Education For Better Tomorrow	16.05.2021
HEMANTH.R	IV/VIII	Online Quiz on National Endangered Species Day	Indira Gandhi Zoological Park, Visakhapatnam	21.05.2021
KAMESH.G.C	III/VI	Online Quiz on National Endangered Species Day	Indira Gandhi Zoological Park, Visakhapatnam	21.05.2021
ARAVINDHAN.A	II/IV	Online Quiz on National Endangered Species Day	Indira Gandhi Zoological Park, Visakhapatnam	21.05.2021
PAVITHRA.N	III/VI	Online Quiz on National Endangered Species Day	Indira Gandhi Zoological Park, Visakhapatnam	21.05.2021
KISHORE.B.L	II/IV	Online Quiz on National Endangered Species Day	Indira Gandhi Zoological Park, Visakhapatnam	21.05.2021

STUDENTS WORKSHOP/ WEBINAR/ PAPER PRESENTATION/ SPORTS PARTICIPATION

STUDENT NAME	YEAR/SEM	EVENT ATTENDED	VENUE	DATE OF THE EVENT
MANDALAM CHITRALEKHA	III/ VI	WEBINAR ON LEARN WITH ICON	INTERNSHALA TRANINGS	23.1.21
NITHISH KU-MAR.V.R	II/IV	Online Computer Programming Lesson	GUVI	24.04.21-25.04.21
NITHYASREE.S	IV/VIII	Online Computer Programming Lesson	GUVI	24.04.21-25.04.21
D.SANGEETHA	II/ IV	BUILD A FACE RECOGNITION APPLICATION USING PYTHON	GUVI	25.4.2021
SANDEEP P B	II/ IV	BUILD A FACE RECOGNITION APPLICATION USING PYTHON	GUVI	25.4.2021
BAVADHARANI.K	IV/ VIII	Workshop on communication (MATLAB)	Pantech e-Learning	25.4.21
MANDALAM CHITRALEKHA	III/ VI	Webinar "Govt. Schemes for Start-up and Qualities to become a Successful Entrepreneur".	INFINITE DESIRE	26/4/2021
BAVADHARANI.K	IV/ VIII	Workshop on Artificial Intelligence	Pantech e-Learning	30.4.21 - 1.5.21
BAVADHARANI.K	IV/ VIII	Workshop on Robotics Vision	Pantech e-Learning	7.5.21 - 8.5.21
MANDALAM CHITRALEKHA	III/ VI	NATIONAL LEVEL WORKSHOP ON AUGMENT REALITY	Pantech e-Learning	14/5/21 - 15/5/21
UMAPATHY.A.V.	II/IV	Applications of Nano Technology in Engineering	GRT Institute of Engineering and Technology	15.05.21
NITHISH KU-MAR.V.R	II/IV	Applications of Nano Technology in Engineering	GRT Institute of Engineering and Technology	15.05.21
HARISH R	IV/ VIII	Smart Automized iot based e-petrol pump	NATIONAL CONFERENCE SILICON'21 BY Dr.MGR UNIVERSITY	17/5/2021 - 18/5/21
S.NITHYASHREE,	IV/ VIII	AN INTELLIGENT AMBULANCE WITH AUTOMATIC TRAFFIC CONTROL	NATIONAL CONFERENCE SILICON'21 BY Dr.MGR UNIVERSITY	17/5/2021 - 18/5/21
MONISHA.S	IV/ VIII	A Safe and Secure Solidified Carbonmonoxide Industry Contemplation System with Google Assistance	NATIONAL CONFERENCE SILICON'21 BY Dr.MGR UNIVERSITY	17/5/2021 - 18/5/21
K.ARCHANA	IV/ VIII	Channel Allocation Scheme Based On Greedy Algorithm In Cognitive Radio Network	NATIONAL CONFERENCE SILICON'21 BY Dr.MGR UNIVERSITY	17/5/2021 - 18/5/21
S.ARCHANA	IV/ VIII	Channel Allocation Scheme Based On Greedy Algorithm In Cognitive Radio Network	NATIONAL CONFERENCE SILICON'21 BY Dr.MGR UNIVERSITY	17/5/2021 - 18/5/21

STUDENTS WORKSHOP/ WEBINAR/ PAPER PRESENTATION/ SPORTS PARTICIPATION

STUDENT NAME	YEAR/ SEM	EVENT ATTENDED	VENUE	DATE OF THE EVENT
REVATHI A T	IV/ VIII	Detection and Classification of White Blood Cell Cancer Using CNN, KNN and IOT	NATIONAL CONFERENCE SILICON'21 BY Dr.MGR UNIVERSITY	17/5/2021 - 18/5/21
SARALA S P	IV/ VIII	Detection and Classification of White Blood Cell Cancer Using CNN, KNN and IOT	NATIONAL CONFERENCE SILICON'21 BY Dr.MGR UNIVERSITY	17/5/2021 - 18/5/21
SHAANTHI PRIYAA S	IV/ VIII	Detection and Classification of White Blood Cell Cancer Using CNN, KNN and IOT	NATIONAL CONFERENCE SILICON'21 BY Dr.MGR UNIVERSITY	17/5/2021 - 18/5/21
PRAGATHI.S	IV/ VIII	AN INTELLIGENT AMBULANCE WITH AUTOMATIC TRAFFIC CONTROL	NATIONAL CONFERENCE SILICON'21 BY Dr.MGR UNIVERSITY	17/5/2021 - 18/5/21
S.L.DAMINI	IV/ VIII	REGERATIVE AND LORA BASED CONVEYING UNIT FOR ARMED TROOPER MONITORING SYSTEM IN SHOE	NATIONAL CONFERENCE SILICON'21 BY Dr.MGR UNIVERSITY	17/5/2021 - 18/5/21
P.V.SAIPRIYA	IV/ VIII	REGERATIVE AND LORA BASED CONVEYING UNIT FOR ARMED TROOPER MONITORING SYSTEM IN SHOE	NATIONAL CONFERENCE SILICON'21 BY Dr.MGR UNIVERSITY	17/5/2021 - 18/5/21
B.MALATHI	IV/ VIII	REGERATIVE AND LORA BASED CONVEYING UNIT FOR ARMED TROOPER MONITORING SYSTEM IN SHOE	NATIONAL CONFERENCE SILICON'21 BY Dr.MGR UNIVERSITY	17/5/2021 - 18/5/21
BAVADHARANI.K	IV/ VIII	MC-CDMA System Networks over Fading Channels with AWGN Noise	NATIONAL CONFERENCE SILICON'21 BY Dr.MGR UNIVERSITY	17/5/2021 - 18/5/21
VIDHYA.S	IV/ VIII	MC-CDMA System Networks over Fading Channels with AWGN Noise	NATIONAL CONFERENCE SILICON'21 BY Dr.MGR UNIVERSITY	17/5/2021 - 18/5/21
NISHANTH D	IV/ VIII	Smart Wireless E- Passport with Secured Communication Technology	NATIONAL CONFERENCE SILICON'21 BY Dr.MGR UNIVERSITY	17/5/2021 - 18/5/21
VAMSI KRISHNA REDDY.M	IV/ VIII	Smart Wireless E- Passport with Secured Communication Technology	NATIONAL CONFERENCE SILICON'21 BY Dr.MGR UNIVERSITY	17/5/2021 - 18/5/21
KALAINILA .C.M	IV/ VIII	A Safe and Secure Solidified Carbonmonoxide Industry Contemplation System with Google Assistance	NATIONAL CONFERENCE SILICON'21 BY Dr.MGR UNIVERSITY	17/5/2021 - 18/5/21
HARISH R	IV/ VIII	Smart Automized iot based e-petrol pump	NATIONAL CONFERENCE SILICON'21 BY Dr.MGR UNIVERSITY	17/5/2021 - 18/5/21
S.NITHYASHREE,	IV/ VIII	AN INTELLIGENT AMBULANCE WITH AUTOMATIC TRAFFIC CONTROL	NATIONAL CONFERENCE SILICON'21 BY Dr.MGR UNIVERSITY	17/5/2021 - 18/5/21
SHARLIN GNANAKUMARI. G	IV/ VIII	MC-CDMA System Networks over Fading Channels with AWGN Noise	NATIONAL CONFERENCE SILICON'21 BY Dr.MGR UNIVERSITY	17/5/2021 - 18/5/21

STUDENTS WORKSHOP/ WEBINAR/ PAPER PRESENTATION/ SPORTS PARTICIPATION

STUDENT NAME	YEAR/ SEM	EVENT ATTENDED	VENUE	DATE OF THE EVENT
AMUTHARASU.A	IV/ VIII	Smart Automatized IOT Based E-Petrol Pump	NATIONAL CONFERENCE SILICON'21 BY Dr.MGR UNIVERSITY	17/5/2021 - 18/5/21
DHAMODHARAN.S	IV/ VIII	Smart Automatized IOT Based E-Petrol Pump	NATIONAL CONFERENCE SILICON'21 BY Dr.MGR UNIVERSITY	17/5/2021 - 18/5/21
PREETHI V	IV/ VIII	AN INTELLIGENT AMBULANCE WITH AUTOMATIC TRAFFIC CONTROL	NATIONAL CONFERENCE SILICON'21 BY Dr.MGR UNIVERSITY	17/5/2021 - 18/5/21
VIGNESH D	IV/ VIII	Smart Wireless E- Passport with Secured Communication Technology	NATIONAL CONFERENCE SILICON'21 BY Dr.MGR UNIVERSITY	17/5/2021 - 18/5/21
S. KEERTHANA	IV/ VIII	Channel Allocation Scheme Based On Greedy Algorithm In Cognitive Radio Network	NATIONAL CONFERENCE SILICON'21 BY Dr.MGR UNIVERSITY	17/5/2021 - 18/5/21
BAVADHARANI.K	IV/VIII	MATLAB Master Class	Pantech e-Learning	17/5/2021 - 17/6/2021
UMAPATHY.A.V	II/IV	Cybersecurity	CISCO	20/5/2021
MANDALAM CHITRALEKHA	III/ VI	WORKSHOP ON "IOT USING AZURE COMPUTING"	VAAGDEVI ENGINEERING COLLEGE & Pantech e-Learning	27/5/21
MANDALAM CHITRALEKHA	III/ VI	WORKSHOP ON "AI & MACHINE LEARNING"	ST.JOSEPH'S COLLEGE OF ENGINEERING & Pantech e-Learning	29/5/21
MANDALAM CHITRALEKHA	III/ VI	WORKSHOP ON "ANDROID PROGRAMMING"	B.V.RAJU INSTITUTE OF TECHNOLOGY & Pantech e-Learning	29/5/21
MANDALAM CHITRALEKHA	III/ VI	WEBINAR ON SLAM ROBOTICS	SRI CHSri Chandrasekharendra Saraswathi Viswa Mahavidyalaya University (SCSVMV)	1/6/21
MANDALAM CHITRALEKHA	III/ VI	Wireless Charging For Electric Vehicle Application	B S ABDUR RAHMAN CRESENT INSTITUTE OF SCIENCE AND TECHNOLOGY	03/06/2021
EZHILARASI S	III/ VI	Cybersecurity	CISCO	06/06/2021
EZHILARASI S	III/ VI	Packet Tracer	CISCO	07/06/2021
BAVADHARA-NI.K	IV/ VIII	FPGA SYATEMS	Saveetha Engineering College, Chennai	10/06/2021

STUDENTS WORKSHOP/ WEBINAR/ PAPER PRESENTATION/ SPORTS PARTICIPATION

STUDENT NAME	YEAR/ SEM	EVENT ATTENDED	VENUE	DATE OF THE EVENT
MEGHA.P	II/IV	WORKSHOP ON " Digital Marketing Engineer"	Andhrapradesh State Skill Development Corporation (APSSDC)	14.06.2021 - 25.06.2021
NITHISH KUMAR.V.R	II/IV	WORKSHOP ON " Digital Marketing Engineer"	Andhrapradesh State Skill Development Corporation (APSSDC)	14.06.2021 - 25.06.2021
SATHYA PRIYA.S	II/IV	WORKSHOP ON " Digital Marketing Engineer"	Andhrapradesh State Skill Development Corporation (APSSDC)	14.06.2021 - 25.06.2021
SANTHOSH KUMAR.M	III/VI	WORKSHOP ON " Digital Marketing Engineer"	Andhrapradesh State Skill Development Corporation (APSSDC)	14.06.2021 - 25.06.2021
KANIMOZHI.D	III/VI	WORKSHOP ON " Digital Marketing Engineer"	Andhrapradesh State Skill Development Corporation (APSSDC)	14.06.2021 - 25.06.2021
PAVITHRA.P	III/VI	WORKSHOP ON " Digital Marketing Engineer"	Andhrapradesh State Skill Development Corporation (APSSDC)	14.06.2021 - 25.06.2021
ELAKKIYA.G	IV/VIII	WORKSHOP ON " Digital Marketing Engineer"	Andhrapradesh State Skill Development Corporation (APSSDC)	14.06.2021 - 25.06.2021
SWETHA.V	IV/VIII	WORKSHOP ON " Digital Marketing Engineer"	Andhrapradesh State Skill Development Corporation (APSSDC)	14.06.2021 - 25.06.2021
KOKILA.P	IV/VIII	WORKSHOP ON " Digital Marketing Engineer"	Andhrapradesh State Skill Development Corporation (APSSDC)	14.06.2021 - 25.06.2021
VIGNESH.D	IV/VIII	Workshop on FLUTTER	Pantech e-Learning	16/6/2021- 18/6/2021
SHARLIN GNANAKUMARI	IV/VIII	MC-CDMA System Networks over Fading Channels with AWGN Noise	International Virtual Conference on Emerging Trends on Artificial Intelligence In Industry 4.0	21.06.2021
BAVADHARANI.K	IV/VIII	MC-CDMA System Networks over Fading Channels with AWGN Noise	International Virtual Conference on Emerging Trends on Artificial Intelligence In Industry 4.0	21.06.2021
BAVADHARANI.K	IV/VIII	MC-CDMA System Networks over Fading Channels with AWGN Noise	Nationallevel Technical Symposium-2021	30.06.21
JAYAKEERTHANA.S.K	IV/VIII	MC-CDMA System Networks over Fading Channels with AWGN Noise	Nationallevel Technical Symposium-2021	30.06.21

STUDENTS PUBLICATION DETAILS

S.No	NAME OF THE STUDENT	YEAR/ SEM	TITLE OF THE PAPER	NAME OF THE JOURNAL/ CONFERENCE	PUBLICATION YEAR/ MONTH	JOURNAL/ CONFERENCE
1	A.MAHALAKSHMI	IV/ VIII	DETECTION OF PLANTS LEAF DISEASE USING LSSVM ALGORITHM	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Jan-21	International Journal
2	B.VINETHA	IV/ VIII	DETECTION OF PLANTS LEAF DISEASE USING LSSVM ALGORITHM	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Jan-21	International Journal
3	E.SOWMIYA	IV/ VIII	DETECTION OF PLANTS LEAF DISEASE USING LSSVM ALGORITHM	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Jan-21	International Journal
4	K.ARCHANA	IV/ VIII	Channel Allocation Scheme Based On Greedy Algorithm In Cognitive Radio Network	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Jan-21	International Journal
5	S. KEERTHANA	IV/ VIII	Channel Allocation Scheme Based On Greedy Algorithm In Cognitive Radio Network	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Jan-21	International Journal
6	S.ARCHANA	IV/ VIII	Channel Allocation Scheme Based On Greedy Algorithm In Cognitive Radio Network	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Jan-21	International Journal
7	S.L.DAMINI	IV/ VIII	REGERATIVE AND LORA BASED CONVEYING UNIT FOR ARMED TROOPER MONITORING SYSTEM IN SHOE	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Feb-21	International Journal
8	P.V.SAIPRIYA	IV/ VIII	REGERATIVE AND LORA BASED CONVEYING UNIT FOR ARMED TROOPER MONITORING SYSTEM IN SHOE	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Feb-21	International Journal
9	B.MALATHI	IV/ VIII	REGERATIVE AND LORA BASED CONVEYING UNIT FOR ARMED TROOPER MONITORING SYSTEM IN SHOE	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Feb-21	International Journal

STUDENTS PUBLICATION DETAILS

S.No	NAME OF THE STUDENT	YEAR/ SEM	TITLE OF THE PAPER	NAME OF THE JOURNAL/ CONFERENCE	PUBLICATION YEAR/ MONTH	JOURNAL/ CONFERENCE
10	VIGNESH.D	IV/ VIII	Smart Wireless E-Passport with Secured Communication Technology	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Feb-21	International Journal
11	VAMSI KRISHNA REDDY.M	IV/ VIII	Smart Wireless E-Passport with Secured Communication Technology	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Feb-21	International Journal
12	NISHANTH.D	IV/ VIII	Smart Wireless E-Passport with Secured Communication Technology	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Feb-21	International Journal
13	MS. JANANI S	IV/ VIII	CNN BASED DETECTION OF ARRYTHMIA AND NORMAL SINUS RHYTHM	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Feb-21	International Journal
14	MS. PREETHA S	IV/ VIII	CNN BASED DETECTION OF ARRYTHMIA AND NORMAL SINUS RHYTHM	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Feb-21	International Journal
15	BAVADHARANI.K	IV/ VIII	MC-CDMA System Networks over Fading Channels with AWGN Noise	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Mar-21	International Journal
16	SHARLIN GNANAKUMARI. G	IV/ VIII	MC-CDMA System Networks over Fading Channels with AWGN Noise	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Mar-21	International Journal
17	VIDHYA.S	IV/ VIII	MC-CDMA System Networks over Fading Channels with AWGN Noise	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Mar-21	International Journal
18	SANKAR S	IV/ VIII	A System for Detection and Tracking of Human Movements	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Mar-21	International Journal

STUDENTS PUBLICATION DETAILS

S.No	NAME OF THE STUDENT	YEAR/ SEM	TITLE OF THE PAPER	NAME OF THE JOURNAL/ CONFERENCE	PUBLICATION YEAR/ MONTH	JOURNAL/ CONFERENCE
19	VAMSIDHAR K N	IV/ VIII	A System for Detection and Tracking of Human Movements	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Mar-21	International Journal
20	VIGNESH KUMAR M	IV/ VIII	A System for Detection and Tracking of Human Movements	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Mar-21	International Journal
21	AMUTHARASU.A	IV/ VIII	Smart Automatized IOT Based E-Petrol Pump	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	Mar-21	International Journal
22	HARISH.R	IV/ VIII	Smart Automatized IOT Based E-Petrol Pump	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	Mar-21	International Journal
23	DHAMODHARAN.S	IV/ VIII	Smart Automatized IOT Based E-Petrol Pump	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	Mar-21	International Journal
24	MONISHA.S	IV/ VIII	A Safe and Secure Solidified Carbonmonoxide Industry Contemplation System with Google Assistance	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Mar-21	International Journal
25	KALAI NILA .C.M	IV/ VIII	A Safe and Secure Solidified Carbonmonoxide Industry Contemplation System with Google Assistance	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Mar-21	International Journal
26	DIVYA .R	IV/ VIII	A Safe and Secure Solidified Carbonmonoxide Industry Contemplation System with Google Assistance	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Mar-21	International Journal
27	R .MONISHA	IV/ VIII	ENCRYPTED IMAGE TRANSMISSION OVER OFDM SYSTEM USING XOR ALGORITHM	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Mar-21	International Journal

STUDENTS PUBLICATION DETAILS

S.No	NAME OF THE STUDENT	YEAR/ SEM	TITLE OF THE PAPER	NAME OF THE JOURNAL/ CONFERENCE	PUBLICATION YEAR/ MONTH	JOURNAL/ CONFERENCE
28	R. SIVADHARSHINI	IV/ VIII	ENCRYPTED IMAGE TRANSMISSION OVER OFDM SYSTEM USING XOR ALGORITHM	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Mar-21	International Journal
29	V.SWETHA	IV/ VIII	ENCRYPTED IMAGE TRANSMISSION OVER OFDM SYSTEM USING XOR ALGORITHM	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Mar-21	International Journal
30	R.MURALI	IV/ VIII	Loseless CFA Image Compression for Wireless Capsule Endoscopy	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Mar-21	International Journal
31	G.VIGNESH	IV/ VIII	Loseless CFA Image Compression for Wireless Capsule Endoscopy	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Mar-21	International Journal
32	REVATHI A T	IV/ VIII	Detection and Classification of White Blood Cell Cancer Using CNN, KNN and IOT	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Mar-21	International Journal
33	SARALA S P	IV/ VIII	Detection and Classification of White Blood Cell Cancer Using CNN, KNN and IOT	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Mar-21	International Journal
34	SHAANTHI PRIYAA S	IV/ VIII	Detection and Classification of White Blood Cell Cancer Using CNN, KNN and IOT	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Mar-21	International Journal
35	E.DIVYA	IV/ VIII	Corneal Feature Extraction for Diagnosis of Cataract	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Mar-21	International Journal
36	M.KALPANA	IV/ VIII	Corneal Feature Extraction for Diagnosis of Cataract	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Mar-21	International Journal

STUDENTS PUBLICATION DETAILS

S.No	NAME OF THE STUDENT	YEAR/ SEM	TITLE OF THE PAPER	NAME OF THE JOURNAL/ CONFERENCE	PUBLI-CATION YEAR/ MONTH	JOURNAL/ CONFERENCE
37	D.CHANDANA	IV/ VIII	Corneal Feature Extraction for Diagnosis of Cataract	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Mar-21	International Journal
38	GALIBE HARISH SAI	IV/ VIII	ROPE TRAVERSING ROBOT FOR AIR POLLUTION MONITORING	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	Mar-21	International Journal
39	GUNASEKAR K C	IV/ VIII	ROPE TRAVERSING ROBOT FOR AIR POLLUTION MONITORING	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	Mar-21	International Journal
40	JYOTHISAI B	IV/ VIII	ROPE TRAVERSING ROBOT FOR AIR POLLUTION MONITORING	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	Mar-21	International Journal
41	M.P.SANDHIYA	IV/ VIII	Medical Assist Robot for Isolated Ward Patient in Hospital	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Mar-21	International Journal
42	DHIVYA.A	IV/ VIII	Medical Assist Robot for Isolated Ward Patient in Hospital	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Mar-21	International Journal
43	R..USHA	IV/ VIII	Medical Assist Robot for Isolated Ward Patient in Hospital	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Mar-21	International Journal
44	KALVAKURI SANDEEP KUMAR	IV/ VIII	LIFI FOR MEDICAL CARE USING VISIBLE LIGHT COMMUNICATION	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Mar-21	International Journal
45	G.NAVEEN	IV/ VIII	LIFI FOR MEDICAL CARE USING VISIBLE LIGHT COMMUNICATION	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Mar-21	International Journal

STUDENTS PUBLICATION DETAILS

S.No	NAME OF THE STUDENT	YEAR/ SEM	TITLE OF THE PAPER	NAME OF THE JOURNAL/ CONFERENCE	PUBLICATION YEAR/ MONTH	JOURNAL/ CONFERENCE
46	S.K.JAYAKEERTHANA	IV/ VIII	Implementation of Vehicle Theft Detection Using CNN Algorithm	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Mar-21	International Journal
47	H.YUVAPRIYA	IV/ VIII	Implementation of Vehicle Theft Detection Using CNN Algorithm	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Mar-21	International Journal
48	D.KALPANA	IV/ VIII	Implementation of Vehicle Theft Detection Using CNN Algorithm	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Mar-21	International Journal
49	KAVYA.S	IV/ VIII	A POWER AND SPEED ENERGY EFFICIENT ROBA MULTIPLIER WITH MAC UNIT	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Mar-21	International Journal
50	KOKILA.P	IV/ VIII	A POWER AND SPEED ENERGY EFFICIENT ROBA MULTIPLIER WITH MAC UNIT	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Mar-21	International Journal
51	PAVITHRA.P	IV/ VIII	A POWER AND SPEED ENERGY EFFICIENT ROBA MULTIPLIER WITH MAC UNIT	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Mar-21	International Journal
52	S.NITHYASHREE,	IV/ VIII	AN INTELLIGENT AMBULANCE WITH AUTOMATIC TRAFFIC CONTROL	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Mar-21	International Journal
53	V.PREETHI,	IV/ VIII	AN INTELLIGENT AMBULANCE WITH AUTOMATIC TRAFFIC CONTROL	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Mar-21	International Journal
54	S.PRAGATHI,	IV/ VIII	AN INTELLIGENT AMBULANCE WITH AUTOMATIC TRAFFIC CONTROL	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Mar-21	International Journal

STUDENTS PUBLICATION DETAILS

S.No	NAME OF THE STUDENT	YEAR/ SEM	TITLE OF THE PAPER	NAME OF THE JOURNAL/ CONFERENCE	PUBLICATION YEAR/ MONTH	JOURNAL/ CONFERENCE
55	DILLIBABU.R	IV/ VIII	Development of an iot based automatic robot for agriculture application	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Mar-21	International Journal
56	PUGAYENDHI.P.N	IV/ VIII	Development of an iot based automatic robot for agriculture application	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Mar-21	International Journal
57	RANJITH .M	IV/ VIII	Development of an iot based automatic robot for agriculture application	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Mar-21	International Journal
58	KUMARESAN M	IV/ VIII	Design and fabrication of triangular edge slot microstrip patch antenna using 5g communication	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Mar-21	International Journal
59	NARESH S	IV/ VIII	Design and fabrication of triangular edge slot microstrip patch antenna using 5g communication	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Mar-21	International Journal
60	SELVARAJ G	IV/ VIII	Design and fabrication of triangular edge slot microstrip patch antenna using 5g communication	International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE)	Mar-21	International Journal
61	KRANTHI KUMAR REDDY S	IV/ VIII	Bike automation using esp8266 by implementation of rssi protocol	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	Mar-21	International Journal
62	TARRA ROHAN KUMAR	IV/ VIII	Bike automation using esp8266 by implementation of rssi protocol	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	Mar-21	International Journal
63	JAYAVARSHITH REDDY	IV/ VIII	Bike automation using esp8266 by implementation of rssi protocol	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	Mar-21	International Journal
64	AJITH G	IV/ VIII	Automated Appointment Assisting Reception System with FACE RECOGNITION using OPENCV	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	Mar-21	International Journal

STUDENTS PUBLICATION DETAILS

S.No	NAME OF THE STUDENT	YEAR/ SEM	TITLE OF THE PAPER	NAME OF THE JOURNAL/ CONFERENCE	PUBLICATION YEAR/ MONTH	JOURNAL/ CONFERENCE
65	LOGANATHAN E K	IV/ VIII	Automated Appointment Assisting Reception System with FACE RECOGNITION using OPENCV	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	Mar-21	International Journal
66	LOKESH V	IV/ VIII	Automated Appointment Assisting Reception System with FACE RECOGNITION using OPENCV	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	Mar-21	International Journal
67	ASHWINI M	IV/ VIII	Vehicle to Vehicle Communication using Li-Fi Technology	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	Mar-21	International Journal
68	DHANALAKSHMI A	IV/ VIII	Vehicle to Vehicle Communication using Li-Fi Technology	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	Mar-21	International Journal
69	ELAKKIYA G	IV/ VIII	Vehicle to Vehicle Communication using Li-Fi Technology	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	Mar-21	International Journal
70	PRIYANKA A	IV/ VIII	Vehicle to Vehicle Communication using Li-Fi Technology	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	Mar-21	International Journal
71	DINAKARAN R	IV/ VIII	FISHERMAN Location Tracking and health condition monitoring system using Geofencing	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	Mar-21	International Journal
72	HEMANTH P	IV/ VIII	FISHERMAN Location Tracking and health condition monitoring system using Geofencing	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	Mar-21	International Journal
73	JAWAHAR A	IV/ VIII	FISHERMAN Location Tracking and health condition monitoring system using Geofencing	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	Mar-21	International Journal

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Ms.A.P.SARANYA

PROFESSIONAL MEMBERS & ACADEMIC PARTNERS

- IETE
- CISCO NETWORKING ACADEMY

TOPPERS LIST

S.NO	NAME OF THE STUDENTS	SEM/YEAR	RANK	CGPA
		IV YEAR		
1	ARCHANA K	VIII/IV	1	9.81
2	CHANDANA D	VIII/IV	2	9.63
3	GUNASEKAR K C	VIII/IV	2	9.63
4	JYOTHISAI B	VIII/IV	2	9.63
5	KALPANA M	VIII/IV	2	9.63
6	KEERTHANA S	VIII/IV	2	9.63
7	MAHALAKSHMI 02-11-1999 A	VIII/IV	2	9.63
8	KALAINILA C M	VIII/IV	2	9.63
9	KAVYA S	VIII/IV	2	9.63
10	MALATHI B	VIII/IV	2	9.63
11	MONISHA S	VIII/IV	2	9.63
12	NITHYASHREE S	VIII/IV	2	9.63
13	SIVADHARSHINI R	VIII/IV	2	9.63
14	VIGNESH KUMAR M	VIII/IV	2	9.63
		III YEAR		
1	JYOTHSNA E S	VI/III	1	9.36
2	RAMYA K	VI/III	2	9.25
3	SAI SUPRAJA R K	VI/III	2	9.25
4	THAMILARASI C	VI/III	2	9.25
5	CHANDRAVATHI S D	VI/III	3	9.14
6	HEMAVATHI P	VI/III	3	9.14
7	JAYAPRIYA T G	VI/III	3	9.14
8	SNEHA R	VI/III	3	9.14
9	MANDALAM CHITRALEKHA	VI/III	4	9.04
10	PAVITHRA N	VI/III	4	9.04
11	YAMINI S P	VI/III	4	9.04
12	YOGESHWARI L	VI/III	4	9.04
13	SHANMUGAPRIYA	VI/III	4	9.04

TOPPERS LIST

S.NO	NAME OF THE STUDENTS	SEM/YEAR	RANK	CGPA
	II YEAR			
1	MEGHA P	IV/II	1	9.50
2	SATHYA PRIYA S	IV/II	1	9.50
3	LEENA V	IV/II	1	9.38
4	UMAPATHY A V	IV/II	2	9.38
5	VANISHA R	IV/II	2	9.38
6	ARUN KUMAR T	IV/II	3	9.33
7	LAHARI P	IV/II	3	9.33
8	NAGISETTI YUVASAIRAM	IV/II	3	9.33
9	PALEM ROHITH REDDY	IV/II	3	9.33
10	POOJA SHREE G	IV/II	4	9.25
11	KEERTHANA P	IV/II	5	9.21
12	MAGESH E	IV/II	5	9.21
13	NITHYA VENI K	IV/II	5	9.21
14	BHARGAVTEJA P	IV/II	6	9.08
15	BHUVANESHWARI S	IV/II	6	9.08
16	DINESH BENJAMIN M V	IV/II	6	9.08
17	LOGESHWER V	IV/II	6	9.08
18	NANDHINI M	IV/II	6	9.08
19	SANDEEP P B	IV/II	6	9.08
20	ARAVINDHAN A	IV/II	6	9.00
21	HEMANTH R	IV/II	6	9.00
22	SANGEETHA D	IV/II	6	9.00
23	SRILEKHA E	IV/II	6	9.00
24	VIDIMUKKALA VENKA-TAVINAY	IV/II	6	9.00

Editorial Team's Epistle

We are indeed of good cheer to publish the first issue of our newsletter Meticulous efforts have been put in to congregate the happenings in the department. We hope this newsletter would serve to be an informative one. We take pleasure in thanking our Management, Principal, HOD, faculty and students of Electronics and Communication Engineering for the kind support and encouragement. Feedback and suggestions are welcomed .For further Articles, Activities please

"Your imagination is your preview of life's coming attractions."

Editorial Board Members

Dr. P.Sivakumar

Mr.S.SENTHILKUMAR