

# Sri Indu Institute of Engineering & Technology

Recognized Under 2(f) of UGC Act 1956 Approved by AICTE, New Delhi Affiliated to JNTUH, Hyderabad.

#### PRINCIPAL'S MESSAGE

It is with great pleasure that we bring you the first issue of newsletter of Sri Indu Institute of Engineering and Technology. This edition of the Newsletter reports the significant activities carried out by Students, Faculty and Alumni in the areas of Teaching and Learning, Research and Development and Industry Interaction. The staff and students will get more recognition when the awards/achievements they won are publicized through the Newsletter. It would definitely be an inspiration and motivation for other students and staff to scale newer heights. I am sure that publishing a newsletter of this sort containing the achievements of the SRI INDU family will be recognition to them. I wish them all the very best for future endeavors.



M.TECH(IIT-KGP)., Ph.D., FIE., MISTE., MISHMT. Principal

# **VISION OF THE INSTITUTE**

To become a premier institute of academic excellence by providing the world class education that transforms individuals into high intellectuals, by evolving them as empathetic and responsible citizens through continuous improvement.

#### MISSION OF THE INSTITUTE

- 1. Commitment to offer outcome-based education and enhancement of technical and practical skills.
- 2. Continuous assessment of teaching-learning process through institute-industry collaboration.
- **3.** Be a centre of excellence for innovative and emerging fields in technology development with state-of-art facilities to faculty and students' fraternity.
- **4.** Create an enterprising environment to ensure culture, ethics and social responsibility among the stakeholders.

# Administration:

Principal:

Dr.I.Satyanarayana

# **HODs**:

Computer Science & Engineering:

Electronics & Communication Engineering:

Civil Engineering:

Dr. Garlapati Narayana Dr. Davadi Lakshmaiah

Mr. A. Vamshi

#### UG:

#### Courses offered:

Computer Science and Engineering

Electronics and Communication Engineering

Civil Engineering

Computer Science and Engineering (Cyber Security)

Computer Science and Engineering (Internet of Things)

Computer Science and Engineering (Artificial Intelligence and Machine Learning)

# Courses Intake:

Computer Science and Engineering:	180
Electronics and Communication Engineering:	180
Civil Engineering:	60
Computer Science and Engineering (Cyber Security):	60
Computer Science and Engineering (Internet of Things):	60
Computer Science and Engineering (Artificial Intelligence and Machine Lear	ning):60

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# **FACULTY DETAILS:**

Computer Science & Engineering:	
Professor:	3
Associate Professor:	6
Assistant Professor:	35
Total Faculty:	44
Electronics & Communication Engineering:	
Professor:	3
Associate Professor:	7
Assistant Professor:	26
Total Faculty:	36
Mechanical Engineering:	
Professor:	1
Associate Professor:	4
Assistant Professor:	11
Total Faculty:	16
Civil Engineering:	
Professor:	1
Associate Professor:	5
Assistant Professor:	13
Total Faculty:	19
Humanities & Sciences:	
Professor:	3
Associate Professor:	9
Assistant Professor:	20
Total Faculty:	32

# **ACADEMIC TOPPERS-2020-21**

	ADEIVITO TOPPERS-2020-	21
ECE – II Year	ECE – III Year	ECE – IV Year
	MOKILL AKHILA	
CSE – II Year	19X31A0494	COE BYE
CSE - II Tear	CSE – HI Year	CSE – IV Year
ME – II Year	ME – III Year	ME – IV Year
BUDI NAGENDRA GANESH	CH. YUGENDAR REDDY	K SAITEJA
BHAT	18X31A0307	18X35A0313
20X35A0304	CIVIL IIIV	CIVIII IVIX
CIVIL – II Year	CIVIL – III Year	CIVIL – IV Year
AKUTHOTA AJITHA		
20X35A0102		

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Dist. Telangana -501 516

#### TRADITIONAL DAY

India is prosperous in its culture and heritage. India is the motherland of most of the ancient civilizations and Indian traditions and culture are perhaps the world's richest as it discloses a perplexing superfluity of whimsical stories that marvel the imagination of everyone. Sri Indu Institute of Engineering and Technology principal Dr. I Satyanarayana invited Chairman Sir and started the event with his valuable speech. The celebrations commenced with all the student's performances on Indian festivals and various states of India. All the students enthusiastically took part in the event and senior students motivated and guided the juniors for performances. Our institution celebrated a Traditional day on 21st October 2020. All faculty and students came in traditional attire.



# **WOMEN'S DAY**

Sri Indu Institute of Engineering and Technology – NSS cell has celebrated 'International Women's Day" in our college campus on 08th March, 2021 with great fervor .The programme has started with our Principal Dr. I.Satyanarayana lighting the traditional lamp and addressed gathering. International women's day is a which is celebrated on 8th of march every year, it s a day for celebrating women who work hard every day to achieve personal and professional goals .it's a day when there are activists, movements, and march then happens all around the world, it is the day with the most changes .one of the reasons for protesting is for the liberation of women around the world. However this needs to change because women deserve equal opportunities at everything like men. The worlds is moving towards achieving gender balance



#### YOGA DAY CELEBRATION

The art of practicing yoga helps in controlling an individual's mind, body and soul. It brings together physical and mental disciplines to achieve a peaceful body and mind; it helps manage stress and anxiety and keeps you relaxing. The International Day of Yoga has been celebrated annually on 21 June since 2015, following its inception in the United Nations General Assembly in 2014. Yoga is a physical, mental and spiritual practice which originated in India. The Day of Yoga is celebrated in the campus on 21<sup>st</sup> June, 2021. All the students with faculty members practiced different yoga postures in our yoga class.

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# HARITHA HARAM

The program was launched by Telangana Chief Minister Kalvakuntla Chandrashekar Rao on 3 July 2015. It is one of the Telangana Flagship programme to rejuvenate degraded forests, protecting these forests from threats such as smuggling, encroachment, fire and grazing. The National Forest Policy of India envisages a minimum of 33% of the total geographical area under forest cover to maintain environmental stability and ecological balance, which is vital for the sustenance of all life-forms, be it human, animal or plant.

Sri Indu Institute of Engineering and Technology has organized "HARITHAHARAM" in our college campus on 9th October, 2020 with great fervor .The programme has started with our Principal Dr. I. Satyanarayana lighting the traditional lamp. For this memorable event, all heads of the departments, staff Members and students have participated in this programme.





# **INDIAN CONSTITUTION DAY**

On the occasion of the 73rd anniversary on 26th Nov 2020 marking the adoption of the Constitution of India, a program was organized by Department of CSE for creating awareness among the students regarding the fundamental duties as put forth by the Indian Constitution.

As per the program, Preamble to the Indian Constitution was read out for the students in attendance followed by a deliberation by Prof R. Yadagiri Rao, on the importance of fundamental duties. The principal emphasized on the virtues of awareness regarding various facets of the Constitution. The students also participated in a debate regarding the current situation of the Indian Government and Constitution.

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# **PLACEMENTS**

The college has a full-fledged Training & Placement Cell which has been putting forward earnest endeavors to conduct campus Interviews. It is ratifying to state that the college has been able to conduct campus interviews even during the global recession. More than 1985+335 students from B. Tech., MCA and MBA have been successfully placed during last 08 years. During the last 01 year the Institution had arranged Placements for 335 students in Infosys, Infotech, Oracle, Hyundai, Wipro BPO, GE Money, Genpact, Mahindra Satyam, Dell, HCL, Rofous, HDFC Bank, Cummins, Indegene, Broadridge, Reliance.









# **MECHANICAL ENGINEERING**

# **FACULTY PUBLICATIONS**

- Dr. I. Satyanarayana, Professor published a article titled "CFD and Thermal Analysis of Solar Collectors Using FEA" in The International Journal of Analytical and Experimental Modal Analysis, ISSN NO: 0886-9367, Volume XIII, Issue IV, April/2021.
- Mr. M.V.B. Kalyan, Assistant Professor published an article titled "CFD and Thermal Analysis of Solar Collectors Using FEA" in The International Journal of Analytical and Experimental Modal Analysis, ISSN NO: 0886-9367, Volume XIII, Issue IV, and April/2021.
- Mr. M.V.B. Kalyan, Assistant Professor published an article titled "CFD Analysis on Various Cross Sectioned Fins to Determine the Heat Transfer Rat" in The International Journal of Analytical and Experimental Modal Analysis, ISSN NO: 0886-9367, Volume XIII, Issue IV, and April/2021.
- Mr. M.Yadhagiri, Assistant Professor published an article titled "CFD Analysis on Various Cross Sectioned Fins to Determine the Heat Transfer Rat" in The International Journal of Analytical and Experimental Modal Analysis, ISSN NO: 0886-9367, Volume XIII, Issue IV, and April/2021.
- Mr. P.Vijay Kumar, Associate Professor published an article titled "CFD Analysis of Enhancement of Turbulent Flow Heat Transfer in a Horizontal Tube with Different Inserts" in Journal of Interdisciplinary Cycle Research, ISSN NO: 0022-1945, Volume XIII, Issue IV, and April/2021.
- Mr. N.Venugopal, Assistant Professor published an article titled "CFD Analysis of Enhancement of Turbulent Flow Heat Transfer in a Horizontal Tube with Different Inserts" in Journal of Interdisciplinary Cycle Research, ISSN NO: 0022-1945, Volume XIII, Issue IV, and April/2021.
- Mr. M.Somesh, Assistant Professor published an article titled "CFD and Thermal Analysis Of Peltier Device" in Journal of Interdisciplinary Cycle Research, ISSN NO: 0022-1945, Volume XIII, Issue IV, and April/2021.
- Mr. M.Praveen Kumar, Assistant Professor published an article titled "CFD and Thermal Analysis Of Peltier Device" in Journal of Interdisciplinary Cycle Research, ISSN NO: 0022-1945, Volume XIII, Issue IV, and April/2021.

# WORKSHOPS/SEMINAR/CONFERENCES/FDPs BY FACULTY

- Mr. N.Venugopal, Assistant Professor attended 5 Days FDP (Online) on "Additive Manufacturing: Present and Future Trends" in VJIET at Hyderabad during 01<sup>st</sup> 06<sup>th</sup> November 2021.
- Mr. N. Venugopal, Assistant Professor attended National Level Webinar on "Composites: Materials for future" in CMR University, at Bengaluru, on 03<sup>rd</sup> September 2021.
- Mr. N.Venugopal, Assistant Professor attended Webinar on "Basic Research Insights into Absorption studies for waste water treatment" in Arasu Engineering College, at Kumbakonam, Tamilnadu, on 27<sup>th</sup> July 2021.
- Mr. N.Venugopal, Assistant Professor attended 5 Days FDP (Online) on "Machine Learning and Cloud" in 360DigiTMG Data Analytics, Data Science Course Training at Hyderabad during 19<sup>th</sup> 24<sup>th</sup> July 2021.
- Mr. N.Venugopal, Assistant Professor attended 5 Days FDP (Online) on "Fuel Powered, Hybrid Electric and Modern Vehicles" in VJIET at Hyderabad during 19<sup>th</sup> 24<sup>th</sup> July 2021.
- Mr. N.Venugopal, Assistant Professor attended 5 Days FDP (Online) on "New and Emerging Technology" in ARK InfoSolutions Pvt, Ltd. at Hyderabad during 28th June 02nd July 2021.
- Mr. N.Venugopal, Assistant Professor attended 5 Days FDP (Online) on "Product Design & Development" in Government College of Engineering. at Chandrapur, Maharashtra 14th 18th June 2021.
- Mr. N.Venugopal, Assistant Professor attended Webinar on "Power System Network and Latest Developments" in Nadar Saraswathi College of Engineering and Technology, at Theni, Tamil Nadu., on 12th June 2021.
- Mr. N. Venugopal, Assistant Professor attended 6 Days FDP (Online) on "Recent Developments In Materials, Manufacturing and Thermal Applications" in Karpagam Academy of Higher Education at Eachanari, Tamil Nadu during 07<sup>th</sup> 12<sup>th</sup> June 2021.
- Mr. N.Venugopal, Assistant Professor attended 5 Days FDP (Online) on "Recent Advances and Challenges in Nanoscale Devices: Design, Materials, and Applications perspective" in National Institute of Technology at Hamirpur, Himachal Pradesh during 01<sup>st</sup> 05<sup>th</sup> June 2021.
- Mr. N.Venugopal, Assistant Professor attended Webinar on "Recent Advances in Rolling Contact Bearings" in Arasu Engineering College, at Kumbakonam, Tamilnadu., on 29<sup>th</sup> May 2021.
- Mr. N.Venugopal, Assistant Professor attended Webinar on "Additive Manufacturing: Application, Challenges and Future Scope" in Vignan Institute of Technology and Science, at Hyderabad, Telangana, on 22<sup>nd</sup> May 2021.

- Mr. N.Venugopal, Assistant Professor attended Webinar on "Protecting your innovations through patents" in Sri Indu college of Engineering and Technology, at Hyderabad, Telangana, on 22<sup>nd</sup> May 2021.
- Mr. N. Venugopal, Assistant Professor attended 5 Days FDP (Online) on "Social Enterprise Management and Self-Reliant India" in Marwadi Education Foundation's Group of Institutions at Rajkot, Gujarat during 17<sup>th</sup> 21<sup>st</sup> May 2021.
- Mr. N.Venugopal, Assistant Professor attended Webinar on "Cooling System Developments and Significance in Thermal Applications" in Nadar Saraswathi College of Engineering and Technology, at Theni, Tamilnadu, on 15<sup>th</sup> May 2021.
- Mr. N.Venugopal, Assistant Professor attended Webinar on "Significance of BS VI Exhaust Emission Control System Developments in Commercial Vehicle Applications" in Nadar Saraswathi College of Engineering and Technology, at Theni, Tamilnadu., on 10<sup>th</sup> May 2021.
- Mr. N.Venugopal, Assistant Professor attended Webinar on "Industry 4.0 Digital Manufacturing" in Vignan Institute of Technology and Science, at Hyderabad, Telangana, on 26<sup>th</sup> March 2021.
- Mr. N.Venugopal, Assistant Professor attended 1 Day FDP (Online) on "e-Resources in Teaching, Learning, and Research" in Ballari Institute of Technology and Management at Ballari, Karnataka on 12th March 2021.
- Mr. N. Venugopal, Assistant Professor attended Webinar on "Design of Passive Vibration Control Devices" in Gandhi Academy of Technology & Engineering, at Berhampur, Odisha, on 06th March 2021.
- Mr. N. Venugopal, Assistant Professor attended 5 Days FDP (Online) on "Research Methodology with Scientific Tools" in Shri Rawatpura, Sarkar University at Raipur, Chhattisgarh during 1st -05th March 2021.
- Mr. N.Venugopal, Assistant Professor attended 5 Days FDP (Online) on "Sustainability Engineering" in Canara Engineering College at Mangalore, Karnataka, during 22nd 26th Feb 2021.
- Mr. N.Venugopal, Assistant Professor attended 3 Days FDP (Online) on "Advances in Finite Element Methods" in Vidya. Jyothi Institute of Technology at Ranga Reddy, Telangana, during 18<sup>th</sup> 20<sup>th</sup> Feb 2021.
- Mr. N. Venugopal, Assistant Professor attended 5 Days FDP (Online) on "3D Printing & Design" in JSS Academy of Technical Education at Bengaluru, Karnataka, during 01st 05th Feb 2021.
- Mr. N.Venugopal, Assistant Professor attended 5 Days FDP (Online) on "3D Printing & Design" in Veer Surendra Sai University of Technology at Burla, Odisha, during 18<sup>th</sup> 22<sup>nd</sup> Jan 2021.
- Mr. N.Venugopal, Assistant Professor attended 5 Days FDP (Online) on "Evolving Trends in Research" in Agnel Institute of Technology & Design at Assagao, Goa, during 24<sup>th</sup> 28<sup>th</sup> Aug 2020.
- Mr. N.Venugopal, Assistant Professor attended 5 Days FDP (Online) on "Advancement in the Field of Mechanical Engineering" in Navodaya Institute of Technology at Raichur, Karnataka, during 23<sup>rd</sup> 27<sup>th</sup> June 2020.
- Mr. BHEEMAALA RAJU, Assistant Professor attended Webinar on "Design of Passive vibration control Devices" in Gandhi Academy of Technology & Engineering (GATE), at Berhampur, on 06<sup>th</sup> March 2021.
- Mr. BHEEMAALA RAJU, Assistant Professor attended Webinar on "Industry 4.0: Digital Manufacturing" in Vignan Institute Of Technology and Science, at Deshmukhi, Telangana, on 26<sup>th</sup> March 2021.
- Mr. BHEEMAALA RAJU, Assistant Professor attended Webinar on "Protecting Your Innovations Through Patents" in Sri Indu college of Engineering & Technology, at Ibrahimpatnam, Telanagana 22<sup>nd</sup> May 2021.
- Mr. BHEEMAALA RAJU, Assistant Professor attended Webinar on "Recent Advanced in Rolling Contact Bearings" in Arasu Engineering College, at Kumbakonam, Tamilnadu, on 29<sup>th</sup> May 2021.
- Mr. BHEEMAALA RAJU, Assistant Professor attended 5 Days FDP (Online) on "Electric Vehicles" in National Institute of Technology Calicut, during 25<sup>th</sup> 29<sup>th</sup> Jan 2021.
- Mr. BHEEMAALA RAJU, Assistant Professor attended 5 Days FDP (Online) on "3D Printing & Design" in National Institute of Technology Calicut, during 1<sup>st</sup> 5<sup>th</sup> Feb 2021.
- ▶ Mr. BHEEMAALA RAJU, Assistant Professor attended 5 Days FDP (Online) on "Design and Manufacturing" in Pillai College of Engineering, during 15<sup>th</sup> − 19<sup>th</sup> Feb 2021.
- Mr. BHEEMAALA RAJU, Assistant Professor attended 3 Days FDP (Online) on "Advances in Finite Element Methods" in Vidya Jyothi Institute of Technology at Ranga Reddy, Telangana, during 18<sup>th</sup> 20<sup>th</sup> Feb 2021.
- Mr. BHEEMAALA RAJU, Assistant Professor attended 5 Days FDP (Online) on "New and Emerging Technology" in ARK Info Solutions Pvt, Ltd. at Hyderabad during 28th June 02nd July 2021.
- Mr. M YADHAGIRI, Assistant Professor Faculty Development Program on "ROBOTICS" Shri Vishnu Engineering College for Women. 2021 (5days).
- Mr. M YADHAGIRI, Assistant Professor Faculty Development Program on "Advances in Finite Element Methods" Vidya Jyothi Institute of Technology Aziz Nagar, Chilkur Road, Ranga Reddy on 2021(3days)
- Mr. M YADHAGIRI, Assistant Professor Faculty Development Program on "Fuel powered, Hybrid Electric and Modern Vehicles" Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering & Technology on 2021 (5days)
- Mr. M YADHAGIRI Assistant Professor Faculty Development Program on "Emerging Technologies In Automoyive Industry" Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering & Technology on 2021(5days)

Sri Indu Institute of Engineering & Tech Sheriguda(Vill), Ibrahimpatham R R Dist. Telangana -501 510

- Mr. M YADHAGIRI Assistant Professor Faculty National webinar on "Cutting Edge Technologyies In Defence" Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering & Technology. Held on 21/08/2021
- Mr. M YADHAGIRI Assistant Professor Faculty National webinar on "Design of Passive Vibration Control Devices" at Gandhi Academy of Technology & Engineering (GATE), Berhampur. Held on 06/03/2021
- Mr. M YADHAGIRI Assistant Professor Faculty National webinar on "Additive Manufacturing: Application, Challenges and Future Scope", at Vignan Institute Of Technology & Science. Held on 22/05/2021
- Mr. M YADHAGIRI Assistant Professor Faculty National webinar on "Recent Advances in Rolling Contact Bearings" at ARASU Engineering college Kumbakonam, Tamil nadu. Held on 29/05/2021
- Mr. M YADHAGIRI Assistant Professor Faculty National webinar on "Machinability of Composites" at ARASU Engineering college Kumbakonam, Tamil nadu. Held on 31/05/2021
- Mr. M YADHAGIRI Assistant Professor Faculty National webinar on "Composite materials in Space Applications and Collaborative Robotic Inspections" at ARASU Engineering college Kumbakonam, Tamil nadu. Held on 03/06/2021
- Mr. M YADHAGIRI Assistant Professor Faculty National webinar on "DataScience Approach for Mechanical Engineers" Vignan Institute of Technology and Science, Deshmukhi. Held on 04/06/2021
- Mr. M YADHAGIRI Assistant Professor Faculty National webinar on "Basic Research Insights into Adsorption Studies for Wastewater Treatment" at ARASU Engineering college Kumbakonam, Tamil nadu. Held on 27/07/2021

#### WEBINAR CONDUCTED

Webinar conducted on "FDM and 3D Printing" for B.Tech Students and Faculties, Coordinator Mr.P.Vijay Kumar, Associate Professor, Resource Person Mr. Mr. Thrilokanath Reddy Dontham, Co-Founder, Enlight3d. Pvt. Ltd, Hyderabad on 14th June 2021.

#### **INTERNSHIPS**

Abulka Nagesh, Bandari Naveen Kumar, Bolla Hari Krishna, Boovanahally Punith, Gayam Sai Akhil Reddy, Joshi Abhilash, K Sai Karan Reddy, M Ankith Reddy, Merugu Kondal, A Venkatesh, Bagari Mahesh, Botika Srivardhan, K Saiteja, Katam Ramesh, Koppula Ajay Kumar, Pandem Sai Kumar Reddy, Reddymalla Ranjeeth Rao, and Regalla Sai Mani Kanta 4<sup>th</sup> year students undergone Internship program on "3D PRINTING" in SLC Services at L.B Nagar, Hyderabad during 15th June to 16th August 2020.

# **CIVIL ENGINEERING**

#### **FACULTY PUBLICATIONS**

- Ms. V.Bhavana, Asst. Professor published a article titled "Study on Torsion Behavior of asymmetric buildings under sesmic loads using etabs" in NATIONAL E-CONFERENCE ON RECENT ADVANCES IN CIVIL ENGINEERING (RACE-2020), 19 Sep, 2020.
- Ms. V.Bhavana, Asst. Professor published a article titled "An experimental Investigation on steel slag and silica fumes as compositive mineral admixtures" in NATIONAL E-CONFERENCE ON RECENT ADVANCES IN CIVIL ENGINEERING (RACE-2020), 19 Sep, 2020.

# WORKSHOPS/CONFERENCES/FDPs BY FACULTY

- Mr. AVULA VAMSHI, Assistant Professor participated in a research study on "Impact of Faculty Development Programmes (FDPs) for Technical Teachers in India" conducted by National Institute of Technical Teachers' Training and Research, Bhopal on 11th Jan 2021.
- Mr. AVULA VAMSHI, Assistant Professor attended 5 Days FDP (Online) on "Innovative Techniques in Civil Engineering and Applications" in St. Peter's Engineering College at Hyderabad, Telangana, during 1 5th June 2020.
- Mr. AVULA VAMSHI, Assistant Professor attended Webinar on "Disruptive Technologies of the Future" in SRI INDU INSTITUTE OF ENGINEERING & TECHNOLOGY in association with subhadratha knowledge solutions at Hyderabad, Telangana, on 27 June 2020.
- Mr. AVULA VAMSHI, Assistant Professor attended Webinar on "Advances in GIS" in Mahatma Gandhi Institute of

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- Technology (MGIT), Hyderabad, Telangana, on 10 June 2020.
- Mr. AVULA VAMSHI, Assistant Professor attended Webinar on "Now and Future: Climate Change and Food Systems" in METHODIST College of Engineering and Technology, Hyderabad, Telangana, on 6th June 2020.
- Mr. AVULA VAMSHI, Assistant Professor attended Webinar on "Intellectual Property Rights(IPR)" in CMR Institute Of Technology, Hyderabad, Telangana, on 13th Feb 2021.
- Mr. AVULA VAMSHI, Assistant Professor attended Webinar on "INDUSTRIAL GEOTECHNICAL ENGINEERING" in Siddhartha Institute of Engineering & Technology, Ibrahimpatnam, Hyderabad., on 19th June 2021
- Mr. AVULA VAMSHI, Assistant Professor attended Webinar on "Civil Engineer's Role in Biophilic Design for "The New Normal" in Engineering, Teegala Krishna Reddy Engineering College on 9th Feb 2021.
- Mr. AVULA VAMSHI, Assistant Professor attended Webinar on "PHOTOGRAMMETRY FOR MAPPING" in Siddhartha Institute of Engineering & Technology, Hyderabad, on 18th Aug 2020
- Mr. CH KOUSHIK KUMAR, Assistant Professor attended 5 Days FDP (Online) on "Innovative Techniques in Civil Engineering and Applications" in St. Peter's Engineering College at Hyderabad, Telangana, during 1 5th June 2020.
- Mr. CH KOUSHIK KUMAR, Assistant Professor attended Webinar on "Intellectual Property Rights(IPR)" in CMR Institute Of Technology, Hyderabad, Telangana, on 13th Feb 2021.
- Mr. CH KOUSHIK KUMAR, Assistant Professor attended Webinar on "Civil Engineer's Role in Biophilic Design for "The New Normal" in Engineering, Teegala Krishna Reddy Engineering College on 09 FEB 2021.
- Mr. MD ASHFAQ AHMED, Assistant Professor attended 5 Days FDP (Online) on "Innovative Techniques in Civil Engineering and Applications" in St. Peter's Engineering College at Hyderabad, Telangana, during 1 5th June 2020.
- Mr. MD ASHFAQ AHMED, Assistant Professor attended Webinar on "Advances in GIS" in Mahatma Gandhi Institute of Technology (MGIT), Hyderabad, Telangana, on 10 June 2020.
- Mr. V KARTHIK KUMAR, Assistant Professor attended Webinar on "INDUSTRIAL GEOTECHNICAL ENGINEERING" in Siddhartha Institute of Engineering & Technology, Ibrahimpatnam, Hyderabad., on 19th June 2021
- Mr. V KARTHIK KUMAR, Assistant Professor attended Webinar on "Civil Engineer's Role in Biophilic Design for " The New Normal " in Engineering, Teegala Krishna Reddy Engineering College on 9th Feb 2021.
- Mr. V KARTHIK KUMAR, Assistant Professor attended Webinar on "Intellectual Property Rights(IPR)" in CMR Institute Of Technology, Hyderabad, Telangana, on 13th Feb 2021.
- Mr. A JANARDHAN, Assistant Professor attended Webinar on "Civil Engineer's Role in Biophilic Design for "The New Normal" in Engineering, Teegala Krishna Reddy Engineering College on 9th Feb 2021.
- Mr. A JANARDHAN, Assistant Professor attended Webinar on "Now and Future: Climate Change and Food Systems" in METHODIST College of Engineering and Technology, Hyderabad, Telangana, on 6th June 2020.
- Mr. A JANARDHAN, Assistant Professor attended Webinar on "Intellectual Property Rights(IPR)" in CMR Institute Of Technology, Hyderabad, Telangana, on 13th Feb 2021.

# WORKSHOPS/ WEBINARS / AWARENESS PROGRAM CONDUCTED FOR STUDENTS

- B.Tech. 3<sup>rd</sup> and 4<sup>th</sup> year students attended Three days workshop on "AUTOCAD User Level " conducted by TASK during 24<sup>th</sup> 26<sup>th</sup> Aug 2020.
- Webinar conducted on "Aerial photogrammetry surveying" for B.Tech Students and Faculties, Coordinator Dr.K.Pandu, Professor, Resource Person Prof. D.Rajendra babu, HOD-CE, Sri Indu College of Engineering & Technology, Hyderabad on 7th June, 2021.
- Webinar conducted on "PHOTPGRAMMETRY FOR MAPPING" for B.Tech Students and Faculties, Coordinator Dr.K.Pandu, Professor, Resource Person Dr. Kasi Rekha, HOD-CE, AVN Institute of Engineering and Technology, Hyderabad on 3<sup>rd</sup> March 2021.

# **ELECTRONICS AND COMMUNICATION ENGINEERING**

#### **GUEST LECTURES/WE BINARS**

- Two Day Guest Lecture on "ElectroMagnetic fields and waves" for B.Tech. 2<sup>rd</sup> year Students by Dr.P.Prasanna Murali Krishna ,Professor & HOD,KITS,Markapur..Organized by Dept of ECE on 2-03-2021.&3-3-2021
- One Day Guest Lecture on Motivational Induction Programme for B.Tech. 1st year Students by Mr. B. Ravi Chandra, Senior Project Manager at Eximus Design India Pvt.Ltd, Hyderabad Organized by Dept of ECE on 24-11-2021.
- Webinar on "The future of education employment on optimization techniques in 5G Technology" for 3<sup>rd</sup> and 4<sup>th</sup> Ece students on 7-6-21 by Dr.A. Prakash Rao, Professor and HOD of ECE NIT Warangal.
- Webinar on "meeting the new challenges in advanced digital signal processing and application" on 10-6-21 by Dr.B.T.Krishna HOD and Professor Dept.of ECE, JNTU-Kakinada.
- Webinar on "Data science and applications using and machine learning" on 2-7-21 by Dr.D.Raju, Professor and HOD Dept of ECE VBIT, Hyderabad.

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