

AUTONOMOUS

Approved by AICTE, Accredited by NBA & NAAC(A Grade)
Recognized under 2(f) & 12(B) of UGC





PACE CAMPUS DRONE

A MONTHLY NEWSLETTER

NH-16, Near Valluramma Temple ONGOLE - 523 272 | A.P., INDIA, Ph.No. 9581456310 | www.pace.ac.in

SEPTEMBER - 2021



ABOUT COLLEGE:

PACE INSTITUTE OF TECHNOLOGY AND SCIENCES (PACE ITS) was established under Srinivasa Education Society in 2007 at Valluru village, near Ongole. It has been running successfully since the academic year 2008-09. PACE, being an NRI's project is committed to provide a world class technical education. PACE ITS is permanently affiliated to JNTUK, Kakinada and approved by AICTE, New Delhi. The institution was accredited by "NBA" and NAAC with "A" grade. The institution has got the AUTONOMOUS status in 2018. The college is situated in a panoramic area of 14 acres with Wi-Fi enabled infrastructure, well ventilated classrooms and well equipped laboratories. As a provision for physical fitness, the college also has a sports field and indoor stadium.

This institution was started by Sri. M. VENUGOPAL RAO, Chairman and Sri. M. SRIDHAR, Secretary & Correspondent, with a modest strength of 240 and now, the institute has an intake of 1000+ students. The college offers B. Tech Degree in ECE, CSE, CSE (IoT and Cyber Security), CSIT, AI & ML, AI & DS, EEE, IT, Mechanical, Automobile and Civil. The college also offers course like MBA, M.Tech and Diploma.



VISION:

To impart futuristic technical education transforming the students technically superior, ethically strong, self disciplined to serve for the nation building as a valuable resource.



MISSION:

- To inculcate quality education by implementing innovative teaching-learning methods and state-of-the-art facilities.
- To enrich the intellectual know-how, credibility and integrity of the students to necessitate industry.
- To transform the students as scholarly and influential leaders in engineering education, and to develop human power with creativity, advanced technology and passion for the betterment of future nation.



TRAINING & PLACEMENT CELL

The following students got placed in MPHASIS Company in the month of September 2021.

MPHASIS COMPANY @ 3.25 LPA



39 students from various branches got placed in MPHASIS Company with 3.25 LPA in the month of September 2021. Dr. M. Sridhar, Secretary & Correspondent, Dr. M. Sreenivasan, Principal, Dr. G. V.K. Murthy, Vice-Principal, Mrs. Roopa Akkem, Training & Placement Officer and the staff congratulated the students.

SI.NO.	ROLL NUMBER	STUDENT NAME	BRANCH	DESIGNATION
1	18KQ1A0405	HEMALATHA ANDE	ECE	DEVELOPER
2	18KQ1A04C5	MASABHAKTUNI LAKSHMI PRAVALLIKA	ECE	DEVELOPER
3	19KQ5A0407	SOMISETTY SOWMYA SRI	ECE	DEVELOPER
4	18KQ1A0469	KANDULA JALAMMA	ECE	DEVELOPER
5	18KQ1A0481	MODADUGU ANJANI	ECE	DEVELOPER
6	18KQ1A0404	AMMU BINDHU	ECE	DEVELOPER
7	18KQ1A0410	BELLAMKONDA ANITHA	ECE	DEVELOPER
8	18KQ1A0409	BATTARUSETTY AKHILA	ECE	DEVELOPER

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9	18KQ1A0402	ADDANKI ANUSHA	ECE	DEVELOPER
10	18KQ1A0444	CHILUKURI GANESH	ECE	DEVELOPER
11	18KQ1A0498	KONDURI THARUN	ECE	DEVELOPER
12	18KQ1A04A9	MEGHA SYAM NAKKA	ECE	DEVELOPER
13	18KQ1A0464	CH.RAGHAVENDHRA SAI NADH BABU	ECE	DEVELOPER
14	18KQ1A04f2	K. VENKATA VEERENDRA CHARI	ECE	DEVELOPER
15	18KQ1A0513	CHENNAMSETTY AKHILA	CSE	DEVELOPER
16	18KQ1A0514	CHENNAMSETTY PRIYANKA	CSE	DEVELOPER
17	18KQ1A05A7	SANDEEP MURARISETTY	CSE	DEVELOPER
18	18KQ1A0550	I. RAGHU RAM SAI SRINIVAS GUPTA	CSE	DEVELOPER
19	18KQ1A05G0	MOHAMMED JUBEAR SHAIK	CSE	DEVELOPER
20	18KQ1A0528	MAGATHOTI DIVYA KUMARI	CSE	DEVELOPER
21	18KQ1A0519	DEVANABOINA PRAVEENA	CSE	DEVELOPER
22	18KQ1A0551	JAJULA SAI VENKATESH	CSE	DEVELOPER
23	18KQ1A0530	VAKA NEELIMA	CSE	DEVELOPER
24	18KQ1A0587	POTHULA SAI RAKSHITHA	CSE	DEVELOPER
25	18KQ1A0517	KOTTE LAKSHMI DEVI	CSE	DEVELOPER
26	18KQ1A05G6	TUMMALAPENTA KARTHIK	CSE	DEVELOPER
27	18KQ1A05D7	SHAIK NAZMA	CSE	DEVELOPER
28	18KQ1A0537	MAHESH BABU BADUKURI	CSE	DEVELOPER
29	18KQ1A0589	TALIYAKULA ROHITHA	CSE	DEVELOPER
30	18KQ1A05C0	SAI TANOJ REDDY VEMANA	CSE	DEVELOPER
31	18KQ1A0554	SURENDRA BABU MARISETTY	CSE	DEVELOPER
32	18KQ1A0596	B.VENKATA RAMA CHANDRA REDDY	CSE	DEVELOPER
33	18KQ1A1217	LAKSHMI SOWJANYA VADDELLA	IT	DEVELOPER
34	18KQ1A1215	KURAPATI MOUNIKA	IT	DEVELOPER
35	19KQ5A1203	EMANI SRI KSHEERAJA	IT	DEVELOPER
36	18KQ1A1218	MALLEMPATI PUSHPA LATHA DEVI	IT	DEVELOPER
37	18KQ1A0229	GOWTHAM PRICE PILLI	EEE	DEVELOPER
38	19KQ5A0238	KUMMARI GOPI KRISHNA	EEE	DEVELOPER
39	18KQ1A0212	PALLAPOLU KRISHNA SRI	EEE	DEVELOPER

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Department Achievements:

MOUs:





MEMORANDUM OF UNDERSTANDING

PACE INSTITUTE OF TECHNOLOGY & SCIENCES (AUTONOMOUS)-ONGOLE AND

HYDERABAD INSTITUTE OF ELECTRICAL ENGINEERS (HIEE)

This Memorandum of Understanding (MOU) establishes a type of partnership between PACE and HIEE.

I. MISSION:

Hyderabad Institute of Electrical Engineers (HIEE) is an ISO certified Pioneer Finishing School in India for Electrical designing courses, located in Hyderabad. Designed with the intent of bridging the gap between the academics & industry from the year 2010 onwards and trained more than 6000 students as on date.

PACE ensures setting high standards in imparting professional education by employing proven new education methodologies along with the measurable techniques which would help both the faculty & students to make learning a great experience to help them embrace the opportunity swining them.

The Memorandum of Understanding to promote WORKSHOR's INTERNSHIPS. PROJECTS & PLACEMENTS, Accordingly, PACE and HIEE operating under this MOU agree, as follows:

II. PURPOSE AND SCOPE

PACE and HIEE describe the intended results that the organizations hope to achieve by conducting the specific activities will cover,

- Workshops and guest lectures
- Practical Oriented sessions
- Real time projects
- Industry visits
 Certificates
- Job oriented training
- Placements



ఉద్వోగాల కల్పనకు పరిశ్రమలతో ఒప్పందాలు

ప్రజాశక్తి-టంగుటూరు

స్థానిక పేస్ ఇంజినీరింగ్ కళాశాల చలు చరిశ్రమలతో ఒప్పందాలు కుదుర్చుకోవడం విద్యార్ధులకు ఉద్యోగావకాశాల కర్పించటం కోసమేనని కళాశాల కరస్పాండెంట్ మద్దిశెట్టి శ్రీధర్ అన్నారు. పేస్ కళాశాలలో ట్రిపుల్ డిపార్ట్మెంట్ హైదరాబాద్ ఇన్స్టిట్యూట్ ఆఫ్ ఎలక్ట్రికల్ ఇంజినీరింగ్ తో పేస్ కళాశాల యాజమాన్యం ఒప్పందం (ఎంఒయు) కుదుర్చుకుంది. ఈ సందర్భంగా కరస్పాండెంట్ శ్రీధర్ మాట్లాడుతూ ఎలక్ట్రికల్ పరిశ్రమల ఒప్పందాల ద్వారా కళాశాలలో చదువుతున్న ఇఇఇ విద్యార్ధులకు ఉద్యోగావకాశాలతో పాటు పారిశ్రామిక శిక్షణ లాంటి బ్రయోజనకరమైన అవకాశాలు ఉన్నాయన్నారు. అదే విధంగా విద్యార్ధులకు సాంకేతిక నైపుణ్యాన్ని అభివృద్ధి చేయడంలో ఈ ఒప్పందం ఎంతగానో దోహదపడుతుందని మద్దిశెట్టి శ్రీధర్ పేర్కొన్నారు. కార్యక్రమంలో హెచ్ఐఇఇ సంస్థ అధినేత మదన్మెహహాస్, కళాశాల టిన్సిపల్ డాక్టర్ ఎం. శ్రీనివాసస్, వైస్ ట్రిన్సిపల్ జివికె.మూర్తి, ట్రిపుల్ ఇ విభాగాధిపతి దాసరి బ్రసాద్, కోఆర్డినేటర్ కె.సౌజన్కుమార్ కళాశాల అధ్యాపక సిబ్బంది పాల్గొన్నారు.



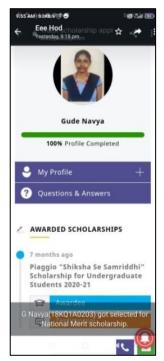
Signed up an MOU with HYDERABAD INSTITUTE OF ELECTRICAL ENGINEERS(HIEE) in September 2021.

Faculty Achievements:

FDPs Attended:

• Mr. Naresh Kollepalli, Assistant Professor, attended a Five day online FDP on "Tools for Research & Scientific Communication" organised by the Department of Electrical & Electronics Engineering, Institute of Aeronautical Engineering, Dundigal, Hyderabad from 20th September 2021 to 24th September 2021.

Students' Achievements:



Ms. Kumari Gudi Navya, a student of IV Year, received **National Level Merit Scholarship** from Shiksha Se Samridhi Scholarship.

DEPARTMENT OF CIVIL ENGINEERING

Faculty Achievements:

FDPs Attended:

- Mr. G. Ganesh Naidu, Associate Professor, attended a Five day online faculty development programme on "Innovative Contactless Investigation Techniques in Civil Engineering" organized by the Department of Civil Engineering, VNR Vignana Jyothi Institute of Engineering and Technology, Hyderabad from 6th September 2021 to 10th September 2021.
- Mr. S. Anka Rao, Assistant Professor, attended a Five day online faculty development programme on "Innovative Contactless Investigation Techniques in Civil Engineering" organized by the Department of Civil Engineering, VNR Vignana Jyothi Institute of Engineering and Technology, Hyderabad from 6th September 2021 to 10th September 2021.
- Ms. B. Suchitra, Assistant Professor, attended a Five day online faculty development programme on "Innovative Contactless Investigation Techniques in Civil Engineering" organized by the Department of Civil Engineering, VNR Vignana Jyothi Institute of Engineering and Technology, Hyderabad from 6th September 2021 to 10th September 2021.
- Mr. P. Ravi Kumar, Assistant Professor, attended a Five day online faculty development programme on "An Overview
 of Multidisciplinary Approaches in Civil Engineering" organized by Rajeev institute of technology, Hassan from 7th
 September 2021 to 11th September 2021.
- Ms. M. Chandana, Assistant Professor, attended a Five day online faculty development programme on "An Overview of Multidisciplinary Approaches in Civil Engineering" organized by Rajeev institute of technology, Hassan from 7th September 2021 to 11th September 2021.
- Mr. M. Kranthi Kumar, Assistant Professor, attended a Five day online faculty development programme on "An Overview of Multidisciplinary Approaches in Civil Engineering" organized by Rajeev institute of technology, Hassan from 7th September 2021 to 11th September 2021.

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Webinars Attended:

- Ms. M. Chandana, Assistant Professor, attended a webinar on "Causes of Deterioration and Durability of Concrete" organised by Ultra Tech Cement Ltd.
- Mr. M. Kranthi Kumar, Assistant Professor, attended a webinar on "Causes of Deterioration and Durability of Concrete" organised by Ultra Tech Cement Ltd.
- Mr. E. Mani, Assistant Professor, attended a webinar on "Causes of Deterioration and Durability of Concrete" organised by Ultra Tech Cement Ltd.

DEPARTMENT OF INFORMATION TECHNOLOGY

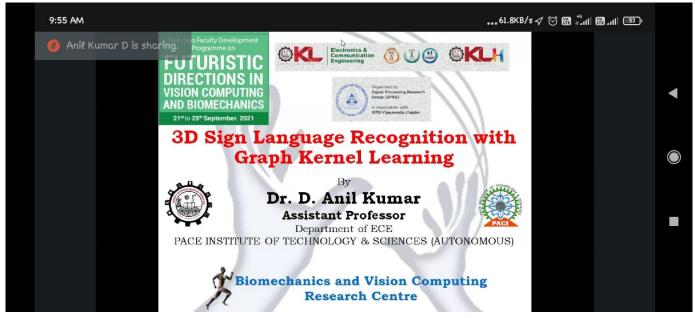
Faculty Achievements:

FDPs Attended:

- Dr. A. Seshagiri Rao, Professor & HOD, attended a One-week National Level Online Faculty Development Programme on "Societal Applications of AI, Blockchain, and IOT" organised by the Department of Computer Science & Engineering of Shri Vishnu Engineering College for Women from 1st September 2021 to 5th September 2021.
- Mr. Karanam Manohara Rao, Assistant Professor, attended a One-week National Level Online Faculty Development Programme on "Societal Applications of Al, Blockchain, and IOT" organised by the Department of Computer Science & Engineering of Shri Vishnu Engineering College for Women from 1st September 2021 to 5th September 2021.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Faculty Achievements:



Dr. D. Anil Kumar, Assistant Professor, was invited as a speaker to a Four day online faculty development programme on "**3D Sign Language Recognition with Graph Kernel Learning**" organised by Koneru Lakshmaiah Education Foundation, Guntur from 21st September 2021 to 25th September 2021.

FDPs Attended:

Mr. M. S. Manohar, Assistant Professor, attended a One-week online Faculty Development Programme on "Research
Challenges in Cognitive Radio Networks" organised by the Networking Domain, Department of Electronics and

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- Communication Engineering, Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, Chennai from 20th September 2021 to 25th September 2021.
- Dr. M. Rajasekhar, Associate Professor, attended a One-week ATAL Academy sponsored online Faculty Development Programme on "Research Ethics" organised by Doctor Harisingh Gour Vishwavidyalaya Sagar from 7th September 2021 to 11th September 2021.

DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

Faculty Achievements:

Awards Received:

• Dr. Md. Shabana, Associate Professor, has received "Uttama Adhyapika Award" by Bharat Education Awards in September 2021.

FDPs Attended:

- Mr. N. Srinivasa Rao, Associate Professor, attended a Five day ATAL Academy sponsored Online FDP on "Fundamental
 of Artificial Intelligence" organised by College of Technology and Engineering, Udaipur from 13th September 2021 to
 17th September 2021.
- Mr. N. Srinivasa Rao, Associate Professor, attended a One week National Level Online Faculty Development Programme on "Societal Applications of AI, Blockchain, and IoT" organised by the Department of Computer Science & Engineering, Shri Vishnu Engineering College for Women(A) from 1st September 2021 to 5th September 2021.
- Mr. R. Pavan Kumar, Assistant Professor, attended a Five day Online Elementary Faculty Development Program on "Block Chain Technologies" organised by AICTE Training And Learning (ATAL) Academy from 6th September 2021 to 10th September 2021.

Webinars Attended:

• Dr. Md. Shabana, Associate Professor, attended a One day online live webinar on "Embedded System with Robotics" organized by Finland labs, Newdelhi in September 2021.

Online Certification Courses:

• Dr. Md. Shabana, Associate Professor, successfully completed a Certification Course on "Al Master Class Using Python" conducted by Pantech Solutions from 31st August 2021 to 29th September 2021.

DEPARTMENT OF MECHANICAL ENGINEERING

Faculty Achievements:

FDPs Attended:

- Mr. Kondaiah Gudimetla, Assistant Professor, attended a One week ATAL Academy sponsored online FDP on "Metallurgical Testing and Failure Analysis of Metals" organised by GIDC Engineering College, Abrama, Navsari, from 13th September 2021 to 17th September 2021.
- Mr. Shaik Gouse Basha, Assistant Professor, attended One week online FDP on "Recent Trends in Thermal Engineering" organised by Seshadri Rao Gudlavalleru Engineering (Autonomous), Gudlavalleru 6th September 2021 to 10th September 2021.
- Mr. Pulipati Kiran Babu, Assistant Professor, attended One week online FDP on "Recent Trends in Thermal Engineering" organised by Seshadri Rao Gudlavalleru Engineering (Autonomous), Gudlavalleru 6th September 2021 to 10th September 2021.
- Mr. Yarram Srinivasa Reddy, Assistant Professor, attended One week online FDP on "Recent Trends in Thermal Engineering" organised by Seshadri Rao Gudlavalleru Engineering (Autonomous), Gudlavalleru 6th September 2021 to 10th September 2021.

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- Mr. Raghuram Pradhan, Assistant Professor, attended an online seminar on "The Role of E-Waste as Filler for Composites An Over View" organised by the Department of Mechanical Engineering, Kongunadu College of Engineering, Trichy, Tamilnadu on 10th September 2021.
- Mr. Raghuram Pradhan, Assistant Professor, attended a Two day online National Webinar on "Recent Advances in Renewable energy Technology" organised by the Department of Mechanical Engineering, North Eastern Regional Institute of Science & Technology (NERIST), Itanagar, Arunachal Pradesh on 17th & 18th September 2021.
- Mr. Raghuram Pradhan, Assistant Professor, attended a One day online Workshop on "Intellectual Property Rights
 (IPR) Patent & Designs Process" organised by the Department of Computer Science & Information Technology,
 Central University of Haryana in collaboration with Rajiv Gandhi National Institute of Intellectual Property
 Management, Nagpur on 22nd September 2021.

Papers Published:

•	Mr. Kota Venkateswarlu, Assistant Professor and Ajay Kumar Revuri, Assistant Professor, published a Paper or
	"Railway Wheel Condition Diagnoses with the Assistance of ANFIS Technique" Design Engineering ISSN: 0011-9342
	1 st Sept. 2021.

Honorary Advisors: |-

Dr. M. Sreenivasan, *Principal*Dr. G. V. K. Murthy, *Director, IQAC*

Chief Editor |-

Chief Editor:

Mr. N. Veeranjaneyulu Naik, Asst. Professor & Incharge of English Dept.