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#### **PACE at a Glance:**

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 Dr.. 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 courses like MBA, M. Tech and Diploma.

### Vision:

To impart futuristic technical education transforming the students technically superior, ethically strong, selfdisciplined 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.



### NEWSLETTER

### DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

#### Department Achievements



On 7 April 2022 the EEE Department hosted a One Day National Webinar on "Abroad Opportunities in IT Industry" by Mr. K. Sambasivarao, Sr. Manager, Dallas, USA

A One Day National Webinar on "Electrical Vehicles" was held on 28<sup>th</sup> April 2022 by Dr D. Gireesh Kumar, Associate Professor, BVRIT, Hyderabad



#### Faculty Achievements

The Department of Electrical & Electronics Engineering at the Dr. YSR A.N.U College of Engineering & Technology in Guntur hosted a two-day workshop on "Smart DC grid with solar PV Systems" from April 8 to April 9, 2022. Mr. K. Sowjan Kumar and Mr. B. Naga Raju, Assistant Professors at PACE Institute of Technology & Sciences, attended.

Mr. K. Naresh, Assistant Professor, attended a Faculty Development Program on **"Hybrid Vehicles and Battery"** organized by the E&ICT Academy, NIT Warangal and Sri Vishnu engineering college, Bhimavaram

Mr. Kotte Jeevana, Assistant Professor, participated in a One week ATAL academy Online FDP on "Cyber Security" organized by National Power Training Institute.

# DEPARTMENT OF CIVIL ENGINEERING



The Department of Civil Engineering in PACE Institute of Technology & Sciences organised the First International Conference on Innovative Technology and Sustainable Development in Engineering of Civil Engineering. Dr. T. D. Gunneswara Rao from NIT Warangal, Dr. K. Srinivasa Rao from Andhra University, and Dr. V. Srinivasa Rao from JNTUK served as the conference's keynote speakers.

#### Achievements





From 29<sup>th</sup> to 30<sup>th</sup> April 2022, the Department of Civil Engineering Organized its First *International Conference on "Innovative Technology and Sustainable Development In Engineering"* 



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Alumni interactions with second-and third-year students to discuss potential options in the civil engineering stream was arranged in the Department of Civil Engineering



On April 4, 2022, the Department of Civil Engineering planned an Industrial Visit for Second Year Students to Explain the Working Process of the Ready-Mix Plant.

#### Faculty Achievements

Mr. A. Srujan Kumar Assistant Professor, Mr. Ch. Sandeep Reddy and Mr. M. Kranthi Kumar Assistant Professor have attended a Five day Online Workshop on "Applications of GIS, GPS and Drones" organized by Gayatri Vidya Parishad College of Engineering from 18 April to 22<sup>nd</sup> April 2022.

## DEPARTMENT OF MECHANICAL ENGINEERING

#### Faculty Acheivements

Dr. G. Kondaiah, Associate Professor, Y. Srinivasa Reddy, Asst. Professor and Mr. Kota Venkateswarlu, Assistant Professor took part along with III year students and Y. Srinivasa Reddy, Asst. Professor and Mr. Kota Venkateswarlu, Assistant Professor acted as judges in the poster Presentation in the Department of Mechanical Engineering's Rocket Science event "National Level Technical Symposium - ME'XCEL 2K22" on 23<sup>rd</sup> April, 2022, organized by at the University College of Engineering Narasaraopet under JNTUK

#### Students' Achievements

Mr. Neelam Rama Chandra, one of our students, attended one month online courses on **EFFECTIVE COMMUNICATION**, **SMART ENGLISH BASICS FOR PROFESSIONALS & PYTHON FUNDAMENTALS FOR BEGINNERS** organized by Great Learning Academy, held on 1<sup>st</sup> April 2022.

Mr. Shaik Nagoor Basha, one of our students, attended a two day online Workshop on **POWER B.I** organized Skillslash held on Aprial 21<sup>st</sup> & 22<sup>nd</sup>2022.

III & II Year Mechanical Students visited a One-day Industrial Tour at "Indian Metal Works" Addanki, Andhra Pradesh, on April 8th, 2022.



# MASTER OF BUSINESS ADMINISTRATION

### Faculty Acheivements

April 12<sup>th</sup> 2022. The Department of MBA Organized a Guest Lecture by Dr. Sk. Meeravali, Assistant Professor and Finance Advisor in RGUKT, Ongole, on **"Entrepreneurship and Entrepreneurs to the Society"** 



# DEPARTMENT OF HUMANITIES & SCIENCES

Faculty Achievements | FDP attended

Mr. Phanindra SVS, Asst. Professor of Mathematics took part in a Five Day National online FDP on **"Mathematical Modelling"** hosted by Sarojini Naidu Vanita Maha Vidyalaya, Hyderabad from 6<sup>th</sup>-11<sup>th</sup> April, 2022.

# DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

From April 4 to April 8, 2022, Mr. N. Srinivasa Rao, an assistant professor, participated in a national-level online workshop on **Image Processing Using Matlab** hosted by **Pantech Solutions.** 

### DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### Department Achievements



On April 26, 2022, in honour of World Intellectual Property Day, the Department of Electronics and Communication Engineering at PACE Institute of Technology and Sciences hosted a workshop on "Intellectual Property Rights & IP Management for Start-ups." The workshop was organised by Dr. M. Nagabhushana Rao, a professor and the coordinator of the IPR Cell at Vidyaj Yothi Institute of Technology in Hyderabad.



A three-day workshop on "Hands on workshop on Design of MEMS ensor using COSMOL" was organised by the Department of Electronics and Communication Engineering at PACE Institute of Technology and Sciences from April 6 to April 8, 2022. Dr. R. K. Prasad Guda, an associate professor and the Dean (Planning and Development), KL Deemed-to-be University, served as the resource person.



A one-day workshop on "Internet of Things" for IV B.Tech students was organized by the Department of Electronics and Communication Engineering at PACE Institute of Technology and Sciences on April 30, 2022.

#### Student Achievements

The third-year students at PACE Institute of Technology and Sciences' Department of Electronics and Communication Engineering K. Paran Jyothi-19KQ1A0447 received THIRD PRIZE in Project Expo Competition run by University College of Engineering, Narasaraopet. B. Usha Sahithi-19KQ1A0404, K. Lahari-19KQ1A0414, and K. Lahari-19KQ1A0404 won the first prizes in Quiz Competition.

## TRAINING & PLACEMENTS CELL

IBI Company with 7.0 LPA About IBI Company

IBI Group<sup>™</sup> is a global team of industry leading architects, engineers, planners, designers, and technology professionals united by a common desire: to create liveable, sustainable, technologically advanced urban environments. We are a technology-driven design firm.

List of selected students from IBI Company with 7.0 LPA given below

SI. No	Roll Number	Student Name	Branch	Company Name
1	19KQ1A0419	M. ANUSHA CHANDAN	ECE	IBI
2	19KQ1A0407	C. HEMA NAMRATHA	ECE	IBI

# NATIONAL CADET CORPS

In Eethamukala, NCC Cadets from PACE Institute of Technology and Sciences under the supervision of Lt. Prudhvi Krishna Amburi staged a beach cleanup programme. Becoming involved in beach cleanups is linked to a greater comprehension of the problem of marine litter and its effects. The NCC volunteers showed better accuracy in their knowledge of the types and amounts of debris present in the neighbourhood as well as a stronger understanding of the causes and effects of marine litter. Secretary & Correspondent Dr. Sridhar, Principal Dr. M. Srinivasan, Vice Principal I Dr. GVK Murthy, Director of Student Affairs Dr. Veeranjaneyulu, , Administrative Officer, Mr. M. Ramana Babu appreciated the NCC cadets.



### WOMEN EMPOWERMENT CELL



On April 1, 2022, the Women Empowerment Cell held a session at the PACE Institute of Technology and Sciences on "Gender Equality and Sexual Harassment of Women at Work," with Ms. Malika Garg Prakasam District Superintendent of Police serving as the keynote speaker. Secretary & Correspondent Dr. Sridhar, Principal Dr. M. Srinivasan, Vice Principal I Dr. GVK Murthy, Director of Student Affairs Dr. Veeranjaneyulu, , Administrative Officer, Mr. M. Ramana Babu, Head of all the departments, staff and students participated in this event.



Girls from all Branches Presented Posters on 'Gender Equality and Sexual Harassment of Women at work place'





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

Chief Editor Mr. Ch.Ratna Raju Asst.Professr & Softskills Trainer Dept. of Training and Placement