



PACE

INSTITUTE OF TECHNOLOGY & SCIENCES

AUTONOMOUS

Approved by AICTE and Govt. of A.P. Accredited by NAAC(A Grade)
Recognized under 2(f) & 12(B) of UGC, Permanently Affiliated to JNTUK, Kakinada
An ISO 9001:2015 Certified Institution | www.pace.ac.in | Mob.: +91 9581456310

Pace Chronicle

monthly newsletter



March-2023

NH-16, Near Valluramma Temple, Ongole-523272, Andhra Pradesh.
www.pace.ac.in | 9581456310

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.



PACE SRUJANA 2K23



Releasing SRUJANA 2K23 Poster

Srujana 2023 Technical Fest was organized on March 3, 2023 at PACE Institute of Technology & Sciences by the Departments of AI&DS, AI&ML and IT. Around 1200 students from various Engineering Colleges of Andhra Pradesh actively participated in this Fest and showed their talent by participating in different programs like

- Paper Presentation
- Poster Presentation
- Technical Quiz
- Project Expo
- Technical JAM

The best-performing students received prizes. On this occasion, different types of stalls and flash mobs set up in the college became a special attraction. College Secretary and Correspondent Dr. Maddisetty Sridhar, who lit the lamp to start the programme, said that such technical fests help to bring out the hidden expression, creativity, and skills of the students. Dr. GVK Murthy, Dean of Training and Placement Ms. Roopa Akkesh, Dean of Students Affairs Dr. R. Veeranjanyulu, AO Mr. M. Ramana Babu, Fest Conveners Dr. Koteswara Rao and Dr. A. Seshagiri Rao Heads of various departments, and others participated in the Fest.



The dignitaries en-route to PACE SRUJANA 2K23 Celebrations



*Dr. Maddisetty Sridhar and other dignitaries light the lamp during the **SRUJANA 2K23** Celebrations.*



*Reflections from the **Luminaries***



*Aiming for the **SRUJANA 2K23** Target*





Several events held at **SRUJANA 2K23** featured students from several colleges



In SRUJANA 2K23, Winners from various colleges are presented with their rewards

- ✚ M. Gowthami, S. Sruthi from A1 Global Engineering College, Markapuram got the first prize in **Paper Presentation** whereas K.V.V Naga Lakshmi from RISE Krishna Sai Engineering College, Ongole got the second prize
- ✚ N. Manoj Kumar, RK College of Engineering, Vijayawada got the first prize in **Poster Presentation** whereas Sk. Likhat Anjum from PACE Institute of Technology & Sciences got second prize
- ✚ Sk. Karishma & Team from PACE Institute of Technology & Sciences got the first prize in **JAM** whereas Ch. Siva Jyothi from RISE Krishna Sai Engineering College, Ongole got second prize
- ✚ Sk. Karishma & Team from PACE Institute of Technology & Sciences got the first prize in **Technical Quiz** whereas .G Sricharan ,RISE Krishna Sai Engineering College, Ongole and P. Yedukondalu , PACE Institute of Technology & Sciences got the second prize
- ✚ K. Anil Babu, RISE Krishna Sai Engineering College, Ongole got the first prize in **Project Expo** whereas K. Sindhu, RISE Krishna Sai Prakasam Engineering College, Ongole got the second prize

PACE ANNUAL DAY CELEBRATIONS

On March 4, 2023, PACE Institute of Technology & Sciences celebrated its 15th Anniversary on its tranquil, lush-green campus in an honourable manner with the entire PACE family in attendance. Secretary and Correspondent Dr. Maddisetty Sridhar, who was present as the chief guest on this occasion, said that ***the college that was started with 240 students has grown steadily and is currently recognized as a leading educational institution in Prakasam District with 6500 students.*** Principal Dr.GVK. Murthy said that, besides gaining mastery over their subjects, students should learn skill technology according to market requirements and get jobs with good packages. Later, the cultural programmes of the students were very impressive. Dr. Maddisetty Sridhar presented prizes to the academically outstanding students, faculty, and staff. Dean of Students Affairs Dr. R. Veeranjanyulu, Dean of Training and Placements Ms. Roopa Akkesh, AO Mr. M. Ramana Babu, and heads of all the departments, staff and students participated.



During the Annual Day Celebrations, notables speak.



TRAINING AND PLACEMENTS

A.Y: 2022–2023: PLACEMENTS@March–2023

ABOUT DELOITTE

Deloitte drives progress. Our firms around the world help clients become leaders wherever they choose to compete. Deloitte invests in outstanding people of diverse talents and backgrounds and empowers them to achieve more than they could elsewhere. Our work combines advice with action and integrity. We believe that when our clients and society are stronger, so are we.

Deloitte refers to one or more of Deloitte Touché Tohmatsu Limited ("DTTL"), its global network of member firms, and their related entities. DTTL (also referred to as "Deloitte Global") and each of its member firms are legally separate and independent entities. DTTL does not provide services to clients. Please see www.deloitte.com/ about to learn more.



Deloitte's Selected Students with Dr. Maddisetty Sridhar

THE FOLLOWING STUDENTS WERE SELECTED FOR DELOITTE COMPANY WITH A 4.5 LPA

Sl. No	ROLL NO.	STUDENT NAME	BRANCH	GENDER
1	19KQ1A0571	Chappidi Sai Lohitha	CSE	Female
2	19KQ1A0702	Chunduri Meghana Sri Chowdary	CSE	Female
3	19KQ1A05E1	Supraja Menda	CSE	Female
4	19KQ1A0521	Soundarya Samanthula	CSE	Female
5	19KQ1A0504	Gollamudi Venkata Sai Suchithra	CSE	Female
6	19KQ1A05H3	Nagarjuna Babu Kurapati	CSE	Male
7	19KQ1A0704	Gollapati Madhavi	CSIT	Female
8	19KQ1A0407	Hema Namratha Chavala	ECE	Female
9	19KQ1A04E9	Lakshmi Rajitha Nuthalapati	ECE	Female
10	19kq1a0477	Apurupa Kummitha	ECE	Female
11	19KQ1A0405	Navya Bojja	ECE	Female
12	19KQ1A0292	Tirupathi Durga Bhavani	EEE	Female
13	19KQ1A0736	Adina Anil Kumar	CSIT	Male
14	19KQ1A0760	Ch. Jaya Krishna	CSIT	Male
15	19KQ1A0744	Gunji Mohan	CSIT	Male

COMPUTER SCIENCE & ENGINEERING

Grant of Research Center to PACE Institute of Technology and Sciences

The Engineering College's crown of glory now includes a further gem. The prestigious institution JNTU Kakinada has given the Department of Computer Science of PACE Institute of Technology and Sciences a Research Centre, according to Dr. Sridhar, Secretary and Correspondent of the College. Dr. Maddisetty Sridhar expressed hope that the Research Centre will enhance the technical understanding of the college students during a speech on Saturday at the PACE Institute of Technology and Sciences. College Correspondent Maddisetty Sridhar, Principal Dr. GVK Murthy, Dean of the Research Centre Dr. Anil Kumar, and others took part in the celebration and offered their congratulations to Dr. Dara Suresh, Head of the Department of Computer Science, and the college faculty.

ELECTRONICS AND COMMUNICATION ENGINEERING

Grant of Research Centre to PACE Institute of Technology and Sciences

According to College Secretary and Correspondent Dr. Maddisetty Sridhar, JNTU has granted a research center to Department of Electronics and Communications Engineering to PACE Institute of Technology and Sciences, Ongole. Interested students can use the latest facilities to conduct research through this center

Seminar on Microprocessor and Microcontroller

Workshop on "Design Thinking Critical Thinking and Innovation Design" was organized by the Department of ECE at PACE Institute of Technology and Sciences on March 8, 2023. Dr. Kiran Kumar supported as a resource person and interacted with the students.



On March 6, 2022, the ECE Department at PACE Institute of Technology and Sciences hosted a seminar on "Microprocessor and Microcontroller." Dr. Kiran Kumar spoke to the pupils.



Workshop on "Design Thinking Critical Thinking and Innovation Design"



Workshop on "Design Thinking Critical Thinking and Innovation Design" was organized by the Department of ECE at PACE Institute of Technology and Sciences on March 8, 2023. Dr. Kiran Kumar supported as a resource person and interacted with the students.



ELECTRICALS & ELECTRONICS ENGINEERING

An awareness seminar was conducted for second-year engineering students at the PACE Institute of Technology and Sciences. The chief guest for this programme was Mr. R.C. V.T. Siva, Executive Officer of **Altech Power Systems Private Limited**, who explained how the students should boost their morale. The college secretary, correspondent Dr. Maddisetty Sridhar, said that students can improve their morale by participating in such awareness programmes. Similarly, the principal, Dr. G.V.K. Murthy, said that through these awareness sessions, the students will become mentally strong, and the benefits of such programmes have been mentioned. Head of the EEE Department Dr. B. Naga Raju, Coordinator Mr. K. Venkateswarlu, faculty, and students participated in this programme.



STUDENTS' ACHIEVEMENTS

Twenty EEE students participated in SRUJANA 2K23 on March 3, 2023. T. Jhansi won the first prize in the Home Automation **Project Expo**, K. Lekhana won the first prize in the **Poster Presentation** category for the Nano Diamond Battery, I. Sravan won the first prize in the **Technical Quiz**, D. Sagar Babu won the second prize in the **Technical JAM**, and G. Prasanna Lakshmi won the second prize in the **Technical Quiz**.

CIVIL ENGINEERING

The department actively organized and carried out several events in honour of the 12th National Level Technical Symposium, SRUJANA 2K23 at PACE Institute of Technology and Sciences, on March 3, 2023.



Students from Civil Engineering active participation in PACE SRUJANA 2K23 Project Expo



MECHANICAL ENGINEERING

DEPARTMENT ACHIEVEMENTS | FACULTY PAPER PUBLICATIONS

Mr. N. Vijay Kumar, Published a Paper on "Simulation of AUW Robotic Vehicle Body Using FEA Method" International Journal for Modern Trends in Science and Technology, ISSN: 2455-3778 online; DOI: <https://doi.org/10.46501/IJMTST0904023>, Published Online: 27 March 2023.

FACULTY ACHIEVEMENTS

- The Energy Swaraj Foundation's 12-module course on "**Energy Literacy Training**" was successfully completed on 12-03-2023 by Assistant Professors of PACE Dr. Kondaiah Gudimetla, Dr. Md. Jabihulla Sharif and some students.
- The National Institute of Technology Warangal in Telangana held a one-week online FDP on "Challenges in 3D Printing and Post Processing" from March 6 through March 12, 2023, in which 16 PACE employees participated.

STUDENTS' ACHIEVEMENTS | PUBLICATIONS

- A paper entitled "Simulation of AUW Robotic vehicle body using FEA method" was published by Mr. Sk. Nagoor Basha, Mr. K. Saikiran, Mr. P. Srinadh, Mr. Y. Manikanta Reddy, and Mr. B. Kiran Kumar. International Journal for Modern Trends in Science and Technology, ISSN: 2455-3778 online; DOI: 10.46501/IJMTST0904023; Published Online: March 27, 2023.
-
- Mr. Kalyan Maran, IV Year Mechanical Student successfully completed the course "**Java Advanced**" organized by T.C.S, on March 16, 2023.
- Mr. Kalyan Maran, IV Year Mechanical Student successfully completed the course "**Java MVC and Web Development**" organized by T.C.S, on March 17, 2023.
- Mr. Kalyan Maran, IV Year Mechanical Student successfully completed the course "**Test Automation**" organized by T.C.S, on March 30, 2023.
- Mr. Pasupuleti Narayana, II Year Mechanical Student successfully completed the course "**Basics of Python**" organized by Infosys Limited / Springboard, on March 30, 2023.
- One of our students Mr. B. Himavardha (Roll No:20KQ5A0313) awarded on March 4, 2023 for **Best Influential Student** during the academic year 2022-23, held at PACE Institute of Technology & Sciences.
- One of our students Mr. B. Himavardha won the First Prize, for **Project Expo Presentation**, organized by Srujana 2K23, held at PACE Institute of Technology & Sciences on March 3, 2023.



*Mr. P. Narasimha won the Second Prize, for **Poster Presentation**, organized by Srujana 2K23, held at PACE Institute of Technology & Sciences on March 3, 2023.*



*Mr. Ch. Rajesh won the second Prize, for **Paper Presentation**, organized by Srujana 2K23, held at PACE Institute of Technology & Sciences on 3rd March 2023.*

*Mr. N. V. V. Pawan (Roll No: 20KQ5A0307) Awarded on March 4, 2023 for **Best Community Service** during the Academic year 2022-23, held at PACE Institute of Technology & Sciences.*



- Eight students competed in the Kabaddi competition at the 15th Annual Sports & Games Meet, which was held at the PACE Institute of Technology and Sciences from February 28 to March 2, 2023, and they took first place.
- The JAM programme, run by Srujana 2k23, was attended by 30 of our II-year Mechanical Engineering students on March 3, 2023, at PACE Institute of Technology & Sciences.

HUMANITIES & SCIENCES

Seminar on Recent Trends of Mathematics and its Applications for Engineering Graduates

On March 16, 2023, the Department of Humanities and Sciences held a seminar with the theme "**Recent Trends in Mathematics and its Applications for Engineering Graduation.**" It is a wonderful joy to have Prof. P. Srinivasa Rao present at the seminar as a guest speaker. He is a Professor of Mathematics and Computing at IIT (ISM) Dhanbad. He spoke about many mathematical ideas in order to build sophisticated engineering technologies. He demonstrated how to leverage the most recent developments in mathematics for engineering applications. 180 faculty members and students attended the seminar. The department's head, Mr. M. Raveendra, and the department's faculty extended hearty congratulations to the IIT professor following the conclusion of the seminar presentation.

PACE INSTITUTE OF TECHNOLOGY & SCIENCES
AUTONOMOUS ENGINEERING COLLEGE

Organised by
Department of H&S

A Seminar on
"Recent Trends of Mathematics and its Applications for Engineering Graduates"

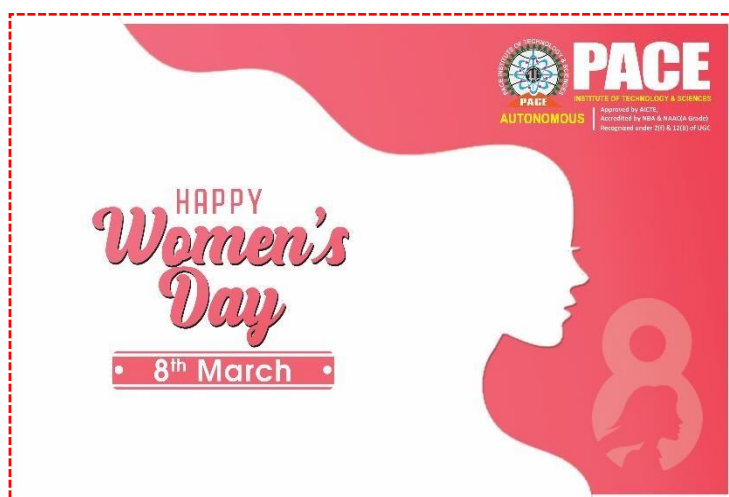
Resource Person
Prof.P.Srinivasa Rao, M.Sc., Ph.D
(Professor of Mathematics, IIT (ISM), Dhanbad)

16th March 2023

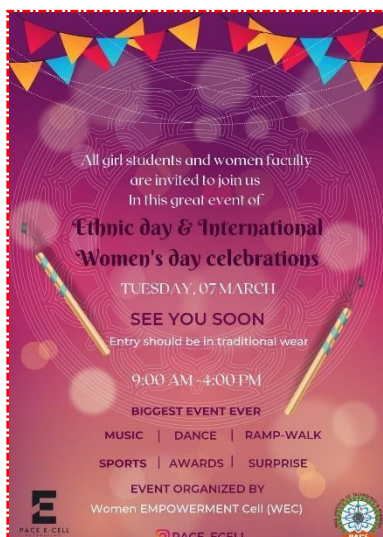
NH-16, Near Valluramma Temple, ONGOLE - 523 272, A.P., INDIA, Ph.: 9000933839 | www.pace.ac.in



WOMEN EMPOWERMENT CELL



International Women's Day celebrations were organized on March 6 and 7, 2023, under the auspices of the Women Empowerment Cell in the PACE Institute of Technology and Sciences in Ongole. On this occasion, Dr. Deepa, Chief Gynecologist and Director of Ramesh Sanghamitra Hospital, explained the importance of Women's Day in her speech and informed about the achievements of women in the field of medicine and the services provided to women in the field of medicine. Secretary and Correspondent Dr. Maddisetty said that necessary resources are provided to support female staff and students in the college to promote their advancement. Dr. M. Sridhar also awarded prizes to the winners of the competitions organized for the women staff and students of the college. Principal Dr. GVK. Murthy, Dean of Students Affairs Dr. R. Veeranjanyulu, Dean of Training and Placements Ms. Roopa Akkesh, AO Mr. M. Ramana Babu, WEC Convener Ms. Vaishnavi, Event Coordinator Ms. Ramalingamma, staff and students participated in the programme.



HEALTH WATCH COMMITTEE

Under the directives of the District Nodal Officer for PACE Engineering and Polytechnic students, a distribution programme of **Albendazole Medication for Deworming** was carried out under the joint supervision of PACE Institute of Technology and Sciences' Health Watch Committee and Vallur Health Wellness Center. More than 1200 first year engineering and polytechnic students were distributed on March 14, 2023 under the supervision of Dr. Brahman Pasumarthi Health Watch Committee coordinator. College Secretary and Correspondent Dr. Maddisetty Sridhar, Principal Dr.GVK. Murthy, Polytechnic College Principal Mr. G. Kotireddy, Dean of Students Affairs Dr. R. Veeranjanyulu, Health Watch Committee Convener Dr. Brahman participated.



PHYSICAL EDUCATION | SPORTS AND GAMES

The Department of Physical Education organized games and sports for the students and staff during the **15th Annual Sports Meet 2023**, which was hosted on PACE grounds. College Secretary and Correspondent Dr. Maddisetty Sridhar, Principal Dr.GVK Murthy, Dean of Student Affairs Dr. R. Veeranjanyulu, Dean of Training and Placements Ms. Roopa Akkesh AO Mr. M. Ramana Babu, Heads of all the departments and staff and students enthusiastically participated. Dr. Maddisetty Sridhar awarded the winners their prizes.

Students

S. No	Event	Winners	Runners
1	Tug of war (Girls)	Department of EEE	Department of IT & IOT
2	Throw Ball (Girls)	Department of CSE & CSIT	Department of ECE
3	Volley Ball	Department of Civil	Diploma
4	Kabaddi	Department of Mech & AME	Department of ECE
5	Cricket	Department of CSE	Department of ECE
6	Ball Badminton	B. Tech Team	Diploma Team

Staff

S. No	Event	Winners	Runners
1	Volley Ball	Diploma	CSE & ECE
2	Cricket	H& S, IT, AIDS & AIML	EEE & ECE





The PACE badminton team placed second in the JNTUK Central Zone badminton, which was held on March 31, 2023, in Rajahmundry. Dr. Maddisetty Sridhar, the college secretary and correspondent, expressed his appreciation for R. Rahul First Year ECE, SK. Fayaz First Year AIDS, and SK. Chand Allish Third Year Civil.

MASTER OF BUSINESS ADMINISTRATION

Dr. T. Mary Jones, Associate Professor and Head, attended an Online Faculty Development Programme on "ESSENTIALS OF RESEARCH AND PUBLICATIONS," organized by the Department of Management Studies, Easwari Engineering College, Chennai, in partnership with "Infrastructure University, Kuala Lumpur, from March 13 - 17, 2023.



Faculty Guest Lecture

Mr. M. Janakiram, Assistant Professor delivered a Guest Lecture on "Spoken English and Soft Skills" at Food Science and Technology, Pulivendula, on March 11, 2023.

STUDENTS' ACHIEVEMENTS

On March 3, 2023, PACE Institute of Technology and Sciences hosted SRUJANA 2K23, an event in which MBA students competed and won prizes. **Mr. B. Sri Harsha**, II MBA, secured **first prize** in **paper presentation**; **Mr. M. Venka Reddy**, II MBA, secured **second prize** in **paper presentation**; **Mr. M. Venka Reddy**, II MBA, secured **first prize** in **poster presentation**; **Miss S. Hemasri & P. Surekha**, I MBA, secured **second prize** in **poster presentation**; **Miss. T. Harini & M. Sri Kavya**, II MBA, secured **first prize** in **business quiz**; and **Miss G. Sai Ramani & B. Anitha**, II MBA, secured **second prize** in **business quiz**.

INSTITUTIONAL SOCIAL RESPONSIBILITY CELL

On March 18, 2023, from 6:00 am to 9:30 am, students from PACE Institute of Technology and Sciences took part in the **EAT RIGHT INDIA--MILLET MELA** programme run by the Food Safety Department of Andhra Pradesh in honour of the International Year of Millets. In this regard, twenty pupils registered their identities and took part in various activities.



Events

- Rally on Millets Awareness
- Meeting on Millet Food
- Interaction



CHAIRMAN

Dr. M. Venugopal Rao
Honourable MLA, Darsi



SECRETARY & CORRESPONDENT

Dr. M. Sridhar



PRINCIPAL

Dr. G. V. K. Murthy

THANK YOU

Honorary Advisor
Dr. G. V. K. Murthy, Principal

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