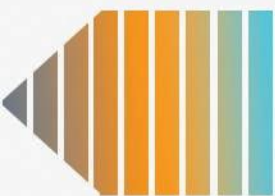# PACE
INSTITUTE OF TECHNOLOGY & SCIENCES

AUTONOMOUS

Approved by AICTE and Govt.of Andhra Pradesh, Accredited by NAAC(A Grade)
Recognized under 2(f) & 12(B) of UGC, Permanently Affiliated to JNTUK, Kakinada.A.P
An ISO 9001:2015, ISO 14001:2015 and ISO 50001:2018 Certified Institution

PACE CHRONICLE
monthly newsletter

February, 2023

NH-16, Near Valluramma Temple, ONGOLE-523 272, AP-INDIA
Contact: +91 9581456310 | www.pace.ac.in

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.

FEBRUARY NEWSLETTER-2023

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

A 3-day workshop on IOT applications was conducted by the Department of Computer Science and Engineering from February 6 to 8, 2023. Mr. A.M. Ashok Kumar, Project Manager for Chennai-based Zebros Electronics India Pvt. Ltd., spoke to the pupils. 110 Students participated.

EduSkills TECHCAMP

EduSkills, AWS and PACE Institute of Technology and Sciences jointly organized a two-day "Tech Camp" for girl students. Assistant Directors Mr. Vivek Ranjan and Ms. Deepthi explained the importance of Cloud Computing Technology and its role in various fields. AWS programme senior manager Ms. Deepthi Chimakurthy and Palo Alto operations analyst Mr. Abhir Naik participated in the programme. Accurate guidelines were given to the students. Hundreds of students participated in this workshop and successfully completed the AWS certification program in Amazon Web Services, increasing their job opportunities for them. Dr. Maddisetty Sridhar, College Secretary and Correspondent, spoke about the importance of such training programs to help students understand the changing technology in the software industry. Dr. Maddisetty Sridhar specially appreciated the team. Principal Dr. GVK Murthy, Dean of Training & Placements Ms. Roopa Akkesh, Dean of Students Affairs Dr. R. Veeranjaneyulu, EduSkills College level coordinators Mr. K Rajkiran and Mr. K. Suresh Babu and Women Empowerment Cell co-coordinator Ms. Vyshnavi attended the programme.

DEPARTMENT OF TRAINING & PLACEMENTS

An announcement was made by Dr. Maddisetty Sridhar, Secretary and Correspondent of PACE Institute of Technology and Sciences, that a prestigious organization from Hyderabad would perform a campus selection for Prakasam District students at PACE Institute of Technology and Sciences in Ongole. Interested B.Tech and M.B.A. students were asked to bring their authentic certificates.

394 students from various colleges participated in the campus selection held under the auspices of **[24]7.ai** in PACE Engineering College, Ongole and conducted written test, group discussion and face-to-face interviews, 92 students were appointed as voice and Non-voice executives and were given appointment orders. These selected students were felicitated by college Secretary and Correspondent Dr. Maddisetty Sridhar, Principal Dr. GVK. Murthy, Dean of Training and Placements Ms. Roopa Akkesh and Dean of Students Affairs Dr. R. Veeranjaneyulu.

A.Y: 2022-2023:PLACEMENTS @ February-2023

[24]7.ai is redefining how artificial intelligence, human insight, and deep vertical expertise can produce personalized, satisfying customer experiences. Our advanced conversational AI platform predicts consumer intent to create frictionless interactions that strengthen relationships and increase brand loyalty. Our significant contact center expertise enables us to deliver natural, consistent conversations across all digital and voice channels driving greater operational efficiencies. Whether you choose our SaaS platform, agent services or a managed service for your business, [24]7.ai is your trusted partner.

The Following students were selected in [24]7.ai company with 2.0 LPA.

S.NO	Roll No	Name Of the Student	Branch
1	19KQ1A0113	Bharath. N	CIVIL
2	19KQ1A0145	Ponugoti Rudravenu	CIVIL
3	19KQ1A0155	Thati Venkata Dheeraz Sai	CIVIL
4	19KQ1A01B6	Vamsi Krishna Sanniboyina	CIVIL
5	19KQ1A01H6	Syamala Ajay	CIVIL
6	19KQ1A0207	Ch. Madhuri	EEE
7	19KQ1A0208	Choppara Usha	EEE
8	19KQ1A0218	Mocharla Sushma	EEE
9	19KQ1A0234	Paramesh Gone	EEE
10	19KQ1A0267	Dande Keerthi Lavanya	EEE
11	19KQ1A0278	Kode Sara Lakshmi	EEE
12	19KQ1A0288	Kamakshi Devi Somasi	EEE
13	19KQ1A0292	Tirupathi Durgabhavani	EEE
14	19KQ1A0314	Donthuluri Mary Kishore	MECH
15	19KQ1A0362	K.Siva Reddy	MECH
16	19KQ1A03A9	Thangedupalli Brahmaiah	MECH
17	19KQ1A0401	Susmitha Avula	ECE
18	19KQ1A0402	Harikalakshmi Badri	ECE
19	19KQ1A0409	Manisha Daram	ECE
20	19KQ1A0433	Bukkasamudram Venkateswara Reddy	ECE
21	19KQ1A0439	Erudayanathan Mariyadas	ECE
22	19KQ1A0442	Ravindra Kasi Kambhampati	ECE
23	19KQ1A0446	Kolla Anantha Naga Vinay	ECE
24	19KQ1A0447	Paran Jyothi Kotta	ECE
25	19KQ1A0456	Vamsi Pusapati	ECE
26	19KQ1A0463	Suresh Babu Tallapalli	ECE
27	19KQ1A0489	Shaik Aafrin	ECE
28	19KQ1A04A1	Ch. Subramanyam	ECE
29	19KQ1A04C5	Roshan Shaik	ECE
30	19KQ1A04C8	Sumanth Kiran Kumar Choda	ECE
31	19KQ1A04D5	Doradla Lakshmi Manogna	ECE
32	19KQ1A04F4	Shaik Sajida	ECE
33	19KQ1A04I4	Shaik Arshad	ECE
34	19KQ1A0532	Venkata Bhargavi Gopisetty	CSE
35	19KQ1A0540	Chitte Venkatesh	CSE
36	19KQ1A0545	Medam Karthik	CSE
37	19KQ1A0555	Naveen Poludasu	CSE
38	19KQ1A0580	Likhitha Kathi	CSE
39	19KQ1A0586	Padmanabhuni.Charishma Kamala	CSE
40	19KQ1A05B3	Miriyam Kishore Babu	CSE
41	19KQ1A05F1	Anil Kumar Reddy Annapureddy	CSE
42	19KQ1A05H3	Nagarjuna Babu Kurapati	CSE
43	19KQ1A05H4	Sai Eswar Kumar Nagasuri	CSE
44	19KQ1A05H7	Sarath Chandra Padigala	CSE
45	19KQ1A05H9	Bala Vamsi Perla	CSE
46	19KQ1A0702	Chunduri Meghana Sri Chowdary	CSIT
47	19KQ1A0714	M. Sandhya	CSIT
48	19KQ1A0725	Shaik Salma	CSIT
49	19KQ1A0764	M.V. Vishnu Vardhan	CSIT
50	19KQ1A1224	Vallepu Nagalshm	IT
51	19KQ1A1227	Saisaketh Bhaskaruni	IT
52	19KQ1A1244	N. Raghu Varma	IT
53	19KQ1A1262	Vellampalli Mahesh Babu	IT
54	19KQ1A2418	Rama Ganesh	AME
55	20KQ5A0105	Sai Deepthi Dasari	CIVIL
56	20KQ5A0109	A Arun Kumar	CIVIL
57	20KQ5A0212	Vemuri Rajeswari	EEE

58	20KQ5A0303	Shaik Nagoor Basha	MECH
59	20KQ5A0306	Mothukuri Lakshmi Narasimha Naidu	MECH
60	20KQ5A0308	Ravipati Uday Kiran	MECH
61	20KQ5A2401	Saichandra Choda	AME
62	21KQ1E0006	Bandaru Gayani	MBA
63	21KQ1E0010	Bezawada Sri Harsha	MBA
64	21KQ1E0052	Nittala. Venkata Lakshmi Phani Vandana	MBA
65	21KQ1E0096	G. Venkata Siva Sruthi	MBA
66	21KQ1E00D2	Muvva Sri Kavya	MBA

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

DEPARTMENT ACHIEVEMENTS

On February 11, 2023, the Department of Electronics and Communication Engineering hosted the IEEE event "WARTECH 2K23" with Mr. Tara Sai Kumar, chairperson of the SAC, IEEE, Hyderabad Section, as the guest of honour. Other speakers included Dr. B. Rajasekhar, chairman of the IETE centre in Vijayawada, Mr. M. Janakiram, an innovative ambassador, and UBA Master.

NATIONAL SCIENCE DAY
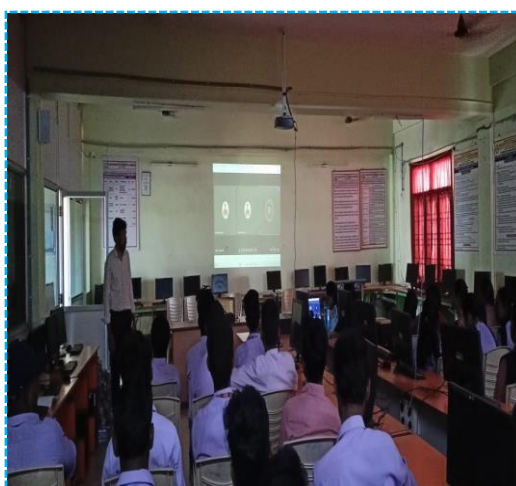
DEPARTMENT OF INFORMATION TECHNOLOGY

STUDENTS' ACHIEVEMENTS

- AP Fit India's Nehru Yuva Kendra Prakasam hosted the village cluster level sports competition in 2023, which B. Chenchu Ramaiah, a second-year IOT student, competed in.
- Second-year IT students P. Shashi Kumar, N. Chandra Shekar and A. Mahesh participated in the Vignan University Mahotsav in February 2023 to play the Kabaddi.
- SK. Mobin Basha, D. Lokesh third year IT students participated SAKSHI tournament at Ongole organized By Sakshi

FACULTY ACHIEVEMENTS

Malaria Parasite Cell Identification in Blood Smear Microscopic Images Using Deep Learning is the title of a research article published in Web of Science by Mr. Nimmagadda Murali Krishna, Assistant Professor, from Department of Information Technology. ISSN 2230-5807, Volume XII, Number 1, January–February 2023.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

The Department of Electrical and Electronics Engineering conducted a workshop on the software between February 6 and February 17, 2023, Mr. Shivanagaraj, a MATLAB trainer at EDUGENE Tech in Hyderabad addressed the students.


FACULTY ACHIEVEMENTS

The department of EEE at VVIT Guntur organized a one-week national level online Faculty development programme (FDP) on "ELECTRIC VEHICLES TECHNOLOGICAL ADVANCEMENTS AND TRENDS," which Mr. D. Prasad, an assistant professor in the department of EEE, attended.

Associate Professor Dr. Kondaiah Gudimetla, Professor Dr. Raghuram Pradhan, Assistant Professors Dr. Jabihulla Sharif Md. and Mr. Yaram Srinivasa Reddy, participated the Two-Day Webinar on "**Recent Trends in Shape Memory Alloys**" sponsored by the Science and Engineering Research Board (Department of Science and Technology, India) took place from February 9 to 10, 2023, at the Indian Institute of Technology Madras.

DEPARTMENT OF CIVIL ENGINEERING
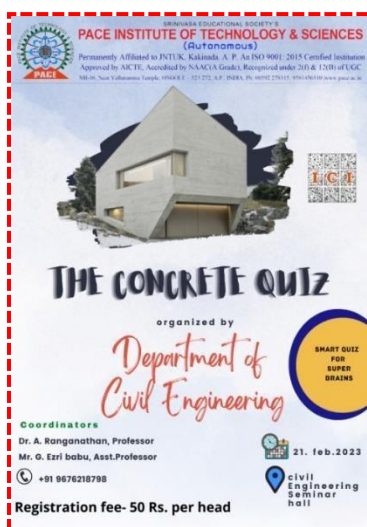
As a refreshing activity to broaden the students' knowledge, the Department of Civil Engineering held a Quiz Competition session on "The Concrete Quiz" on February 21, 2023.

From February 20 to February 25, 2023, Mr. D. Srinivasa Reddy, proprietor of Pavan Survey and Engineering Associates, organized a Skill Development Programme on "Total Station for Land Survey" at PACE Institute of Technology and Sciences for II-year Civil - A students.

From February 20 to February 25, 2023, the Department of Civil Engineering hosted a Skill-Development Programme on "Revit Architecture" for students in their third and fourth years, under the direction of Mr. Mohammad Irfan, Executive Engineer of LEARNET-Hyderabad.

The Civil Engineering Department arranged a Guest Lecture by Mr. Venu Sarath Babu Vegesna, Head of R&D and Projects, Akshaya Innotech, on "**Advanced Techniques in Waste Water Treatment**" for students in the second and third year students on February 20, 2023.

6

On February 28, 2023, the Department of Civil Engineering celebrated "**National Science Day**" in collaboration with the Institute of Engineers India

IEI first committee meeting held on February 22, 2023 by Department of Civil Engineering at Civil Seminar Hall

MASTER OF BUSINESS ADMINISTRATION

A Conceptual Study of Service Marketing: Competitive Edge of 7P's over 4P's in Indian Market is a paper published by Dr. M. Nagabhaskar, Associate Professor, in the International Journal of Innovative Research in Engineering & Management (IJIREM), Volume-9, Issue-1, February 2022, P. No. 525-528, ISSN number: 2350-0557.

NATIONAL SERVICE SCHEME (NSS)

WORLD CANCER DAY RALLY

Cancer Awareness Walk was held on February 4, 2023 in which students from PACE Institute of Technology and Sciences and NSS Unit volunteers participated. District collector Mr. A. S. Dinesh Kumar flagged off the rally. The cancer awareness walk was organized by the HCG MNR cancer hospital. The awareness rally began from the Collector's office to the RTC bus stand. Collector Dinesh, Municipal Commissioner Mr. Venkateswara Rao. Speaking on the occasion the doctors said that cancer is one of the diseases which are plaguing mankind. College Secretary and Correspondent Dr. Maddisetty Sridhar, Principal Dr GVK Murthy, Dean of Students Affairs Dr. R.Veeranjaneyulu, A.O Mr. M. Ramana Babu specially appreciated the NSS unit.

INSTITUTIONAL SOCIAL RESPONSIBILITY CELL

Awareness on Agriculture &Technology Development

Students from PACE Institute of Technology & Sciences tested an LED light fencing prototype designed to protect crops from wild animals. Local farmers had a lot of troubles protecting their crops from wild animals, so the PACE students used this as inspiration as they created and tested the prototype in the agricultural fields of Karumanchi.

PHYSICAL EDUCATION & SPORTS

District Level Saakshi Premier League Champion PACE

The senior category match between PACE Institute of Technology and Sciences and Ongole Triple IT College saw the PACE College team score 93 runs in its first innings, while the Ongole Triple IT team lost 5 wickets and scored 87 runs in the allotted overs. The winning senior PACE engineering college team will participate in the upcoming Regional Sakshi Premier League. College Secretary and Correspondent Dr. Maddisetty Sridhar, Principal Dr. GVK. Murthy, Dean of Students Affairs Dr. R. Veeranjaneyulu, AO Mr. M. Ramana Babu and PD Mr. I Madhusudhana Rao appreciated the students.

NATIONAL CADET CORPS (NCC)

NCC Unit of PACE Institute of Technology and Sciences has conducted different Tests to NCC Cadets

Drill Test

Weapon Test

Field Craft and Battle Craft Test

INTERNAL QUALITY ASSURANCE CELL (IQAC)

In order to implement Outcome-Based Education (OBE) in accordance with NEP-2020, PACE signed a Memorandum of Understanding with Reference Global Company, Hyderabad EDUSKILLS

PACE FITNESS CLUB

PACE Fitness Club has organized Har Ghar Ka Dhyan Program

The Ministry of Culture has collaborated with Art of Living to reach out to masses and youth to educate them about mental health and empower them with the tool of meditation for better health. The project will involve Art of Living teachers as Meditation Coaches, and representatives of institutions and interested persons from public as Meditation Ambassadors.

Har Ghar Ka Dhyan will act as a medium for guiding people toward a healthy lifestyle and will encourage them to take up meditation as a regular practice. In order to create a healthy environment across India during the Amrit Kaal, such initiatives are expected to play an important role. PACE prioritizes implementing initiatives on the ground level, such as the PACE fitness event held on February 21, 2023. College Secretary and Correspondent Dr. Maddisetty Sridhar, Principal Dr. GVK. Murthy, Dean of Students Affairs Dr. R. Veeranjaneyulu, AO Mr. M. Ramana Babu, PACE Fitness Club coordinator Mr. I.Madhusudan Rao and students took part in it.

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