## PACE CAMPUS DRONE

A MONTHLY NEWSLETTER







## 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.



## MoU Between PACE ITS and Engineering Staff College of India (ESCI)









PACE ITS signed up an MoU with Engineering Staff College of India (ESCI)

#### **TRAINING & PLACEMENT CELL:**

The following students got placed in various companies in the month of December 2021.

## ENERGY GLOBALTECH @ 5.5 LPA

SI.NO	Register Number	Name of the Candidate	Branch
1	18KQ1A0555	RAVI TEJA MUNNANGI	CSE
2	18KQ1A05A7	SANDEEP MURARISETTY	CSE
3	18KQ1A04C5	MASABHAKTUNI LAKSHMI PRAVALLIKA	ECE
4	18KQ1A0467	INDU KAKARLA	ECE
5	19KQ5A0407	SOMISETTY.SOWMYA SRI	ECE

## **HCL TECHNOLOGIES @ 3.65 LPA**

SI.NO	Register Number	Name of the Candidate	Branch
1	18KQ1A05G1	SHAIK POLICHARLA RAFI	CSE
2	18KQ1A0548	KUNCHALA ANKAMMA RAJU	CSE
3	18KQ1A05B8	SESHADRI THARUN	CSE
4	18KQ1A05A7	SANDEEP MURARISETTY	CSE
5	18KQ1A0521	GOLI VAISHNAVI	CSE
6	18KQ1A0558	SETTY VENKATA SAI CHARAN	CSE
7	18KQ1A0512	BVS MOUNIKA	CSE
8	18KQ1A0504	BADARSINGHGARI VASAVI BHAVANI BAI	CSE
9	18KQ1A0542	BULLA ELISHA BABU	CSE
10	18KQ1A0534	ANALA VENKATA PUSHPAK PRANEETH	CSE
11	18KQ1A05H1	GALI SRIKANTH	CSE
12	18KQ1A0592	UKKADAPU THANMAYEE	CSE
13	18KQ1A0576	M.V.YAMINI	CSE
14	18KQ1A0599	SAI TEJA KUNCHANAPALLI	CSE
15	18KQ1A0524	GUDURI DIVYAPRABODHA	CSE
16	18KQ1A0525	INAMPUDI SNEHA	CSE
17	19KQ5A0501	KONKALA SAI KALPANA	CSE
18	19KQ5A0230	YEDDULA YAMANI	EEE
19	19KQ5A0201	BHASKAR KANNETI	EEE

18KQ1A0234	KOCHERLA VENAKATA SAI PAVAN KUMAR	EEE
19KQ5A0417	MORUBOINA BALACHAND	ECE
18KQ1A04F5	MOHAMMAD ABDUL RAHAMAN	ECE
18KQ1A04A9	NAKKA MEGHA SYAM	ECE
18KQ1A04D4	RACHAGARLA PRATHYUSHA	ECE
18KQ1A0443	BHIMAVARAPU VENKATA SIVA	ECE
18KQ1A04C8	SRAVANI NASIKA	ECE
18KQ1A04G2	SHAIK MASTAN VALI	ECE
18KQ1A0426	GURAKA LEELA BHRAMARAMBA	ECE
18KQ1A04H0	THOTA MANOHAR	ECE
18KQ1A0441	AVINASH BANDIKANTI	ECE
18KQ1A04F0	GADAMSETTY VENKATA SAI YESWANTH KUMAR	ECE
18KQ1A04C2	AKULA HEMASRI	ECE
18KQ1A04D1	PANDITI CHANDRALEKHA	ECE
18KQ1A0463	GAJULAPALLI RUCHITHA	ECE
18KQ1A04H4	YEDLURI CHENNAIAH	ECE
19KQ5A0208	RACHA NITHEESHA	ECE
18KQ1A04E2	VADAPALLI LALITHYA	ECE
18KQ1A0479	NANDHINI MEDABALIMI	ECE
18KQ1A04E9	BATTU GOPI KRISHNA	ECE
18KQ1A04C5	MASABHAKTUNI LAKSHMI PRAVALLIKA	ECE
18KQ1A1211	G.MADHU PRIYA	IT
18KQ1A1217	VADDELLA LAKSHMI SOWJANYA	IT
18KQ1A1201	BANDARU VARSHA	IT
18KQ1A1202	BELLAM VARSHA	IT
18KQ1A1214	KRISTIPATI SWAPNA PRIYA	IT
	19KQ5A0417  18KQ1A04F5  18KQ1A04A9  18KQ1A04D4  18KQ1A04C8  18KQ1A04C8  18KQ1A04C6  18KQ1A04H0  18KQ1A04H0  18KQ1A04F0  18KQ1A04F0  18KQ1A04C2  18KQ1A04D1  18KQ1A04C2  18KQ1A04D1  18KQ1A04C3  18KQ1A04H4  19KQ5A0208  18KQ1A04E2  18KQ1A04F9  18KQ1A04C5  18KQ1A04C5  18KQ1A1211  18KQ1A1217  18KQ1A1201  18KQ1A1201	19KQ5A0417 MORUBOINA BALACHAND  18KQ1A04F5 MOHAMMAD ABDUL RAHAMAN  18KQ1A04A9 NAKKA MEGHA SYAM  18KQ1A04D4 RACHAGARLA PRATHYUSHA  18KQ1A04C8 SRAVANI NASIKA  18KQ1A04C2 SHAIK MASTAN VALI  18KQ1A04C6 GURAKA LEELA BHRAMARAMBA  18KQ1A04H0 THOTA MANOHAR  18KQ1A04H1 AVINASH BANDIKANTI  18KQ1A04F0 GADAMSETTY VENKATA SAI YESWANTH KUMAR  18KQ1A04C2 AKULA HEMASRI  18KQ1A04D1 PANDITI CHANDRALEKHA  18KQ1A04G3 GAJULAPALLI RUCHITHA  18KQ1A04H4 YEDLURI CHENNAIAH  19KQ5A0208 RACHA NITHEESHA  18KQ1A04F9 NANDHINI MEDABALIMI  18KQ1A04E9 BATTU GOPI KRISHNA  18KQ1A04C5 MASABHAKTUNI LAKSHMI PRAVALLIKA  18KQ1A04C1 GAMADHU PRIYA  18KQ1A1211 GAMADHU PRIYA  18KQ1A1211 BANDARU VARSHA  18KQ1A1201 BANDARU VARSHA

## REVATURE @ 4-6 LPA

SI.NO	Register Number	Name of the Candidate	Branch
1	18KQ1A0546	GOLLA KRISHNA	CSE
2	18KQ1A0588	KEERTHI SIDDELA	CSE
3	18KQ1A0599	SAI TEJA KUNCHANAPALLI	CSE
4	18KQ1A0566	KODURI SRAVANI	CSE
5	19KQ5A0240	NIDAMANURI HANUMANTHA RAO	EEE
6	19KQ5A0238	KUMMARI GOPIKRISHNA	EEE
7	19KQ5A0228	RAMANATHAM NAGASAI	EEE
8	18KQ1A0463	GAJULAPALLI RUCHITHA	ECE
9	18KQ1A04F1	GUTHI. GOPI CHAND	ECE
10	18KQ1A04F5	MOHAMMAD ABDUL RAHAMAN	ECE
11	19KQ5A0410	VENKATESWARI AKURATHI	ECE

## ADP @ 5 LPA

SI.NO	Register Number	Name of the Candidate	Branch
1	18KQ1A0531	VAKA VANI	CSE
2	18KQ1A0534	ANALA VENKATA PUSHPAK PRANEETH	CSE
3	18KQ1A0548	KUNCHALA ANKAMMA RAJU	CSE
4	18KQ1A0490	SAIJAHNAVI PASUPULETI	ECE
5	19KQ5A0407	SOMISETTY SOWMYA SRI	ECE

## MOUNTBLUE @ 4 LPA

SI.NO	Register Number	Name of the Candidate	Branch
1	18KQ1A04A0	K. UDAYCHAND	ECE

## CSS CORP @ 3 LPA

SI.NO	Register Number	Name of the Candidate	Branch
1	18KQ1A05G8	VADDE CHANDU	CSE
2	19KQ5A0208	RACHA NITHEESHA	EEE
3	18KQ1A0421	EDA.BAAVYA	ECE

## VIRTUSA @ 4.5 LPA

SI.NO	Register Number	Name of the Candidate	Branch
1	18KQ1A0102	BADUGU RAJ KUMARI	CIVIL
2	19KQ5A0201	BHASKAR KANNETI	EEE
3	19KQ5A0202	KALLURI SREENU	EEE
4	18KQ1A0234	KOCHERLA VENAKATA SAI PAVAN KUMAR	EEE

## MIND TREE @ 4 LPA

SI.NO	Register Number	Name of the Candidate	Branch
1	18KQ1A0229	GOWTHAM PRINCE PILLI	EEE
2	18KQ1A0405	ANDE HEMALATHA	ECE
3	18KQ1A0441	AVINASH BANDIKANTI	ECE
4	18KQ1A04A0	K UDAYCHAND	ECE
5	18KQ1A04C5	MASABHAKTUNI LAKSHMI PRAVALLIKA	ECE
6	18KQ1A04F1	GUTHI. GOPI CHAND	ECE
7	18KQ1A0537	BADUKURI MAHESH BABU	CSE
8	18KQ1A0546	GOLLA KRISHNA	CSE
9	18KQ1A0548	KUNCHALA ANKAMMA RAJU	CSE
10	18KQ1A05C4	MADDISETTY SIVATEJASWI	CSE
11	18KQ1A05G0	SHAIK MOHAMMED JUBEAR	CSE
12	18KQ1A0587	POTHULA SAI RAKSHITHA	CSE
13	18KQ1A0581	NERELLA PRASANNA LAKSHMI	CSE
14	18KQ1A0588	KEERTHI SIDDELA	CSE
15	18KQ1A05G1	SHAIK POLICHARLA RAFI	CSE

## **SPORTS & GAMES**



Ms. Sk. Neelima, student of IV EEE, participated in "ALL INDIA ATHLETICS" held at KIIT University, Bhuvaneswar. The Secretary & Correspondent, Dr. Sridhar and the Principal, Dr. M. Sreenivasan, Directors, Deans, HODs & the staff appreciated her for her excellence.



Ms. D. Prasanthi, student of IV CSE, participated in **"SOUTH ZONE VOLLEY BALL TOURNAMENT"** held at SRM University, Tamil Nadu from 13<sup>th</sup> December 2021 to 16<sup>th</sup> December 2021. The Secretary & Correspondent, Dr. Sridhar and the Principal, Dr. M. Sreenivasan, Directors, Deans, HODs & the staff appreciated her for her excellence.



Mr. A. Mahendra, student of II Mechanical, participated in "SOUTH ZONE KABADDI TOURNMENT" held at Bharathi Dasan, University, Chennai from 23<sup>rd</sup> December 2021 to 27<sup>th</sup> December 2021. The Secretary & Correspondent, Dr. Sridhar and the Principal, Dr. M. Sreenivasan, Directors, Deans, HODs & the staff appreciated him for his excellence.

## **NSS ACTIVITIES**

#### **Plantation Programme:**







Organized an Awareness on **"Plantation"** under **UNNAT BHARAT ABHIYAAN** in Valluru village on 29<sup>th</sup> December 2021.

## **AWARENESS PROGRAMME ON OMICRON**





Organised an **"Awareness Programme on Omicron"** in ZPH School, Valluru by Dr. Brahmam Pasumarthi, Associate Professor & Coordinator, Health Watch Committee, PACE ITS on 29<sup>th</sup> December 2021.

## **HEALTH WATCH COMMITTEE ACTIVITIES**

#### **COVID Vaccination Drives Held:**











Held **COVID Vaccination Drive** at PACE Institute of Technology & Sciences on 2<sup>nd</sup> December 2021 and 9<sup>th</sup> December-2021.

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION

#### **ENGINEERING**

#### **Department Achievements:**

#### **Webinars Conducted:**













2021



# Resource Person Mr. Ramesh Pagidipalli Assistant Executive Engineer Training Coordinator

Marine Navigation Training Institute-Kolkata

#### ORGANIZING MEMBERS

Dr. T.R.Chaitanya, MIEEE, Professor - Dean R&D
Dr. D. Anil Kumar, MIEEE, Asst. Professor & HoD of ECE
Dr. Sk.Subhani, MIEEE, Asst. Professor of ECE
Mr. M. Rajakumar, MIEEE, Asst. Professor of ECE
Mr. K. Paran Jyothi, MIEEE, Student Chair, PACE ITS

#### COORDINATOR

Dr. M.RAJASEKHAR, MIEEE Assoc.Professor of ECE Student Branch Counselor +917730984441 rajasekhar441@ieee.org





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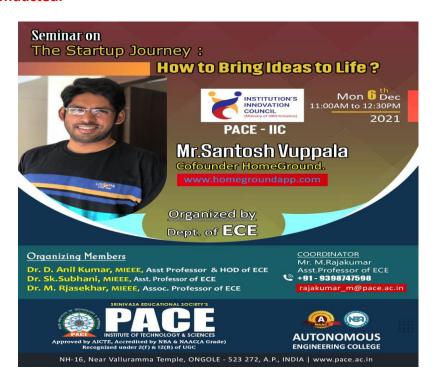
Conducted a One-day webinar on "WHAT NEXT after B.Tech Challenges and Opportunities for Under Graduates" for III&IV year students by Mr. Ramesh Pagidipalli, Assistant Executive Engineer, Training Coordinator, Marine Navigation Training Institute-Kolkata on 3<sup>rd</sup> December 2021.





Organized a Webinar on "Natural Language Processing and its Techniques" by Mr. M. Teja Kiran Kumar, Cofounder Yantri Siksha Technologies Private Limited, Computer Vision Researcher Zebu Intelligent Systems, Hyderabad, INDIA on 18<sup>th</sup> December 2021.

#### **Seminars Conducted:**





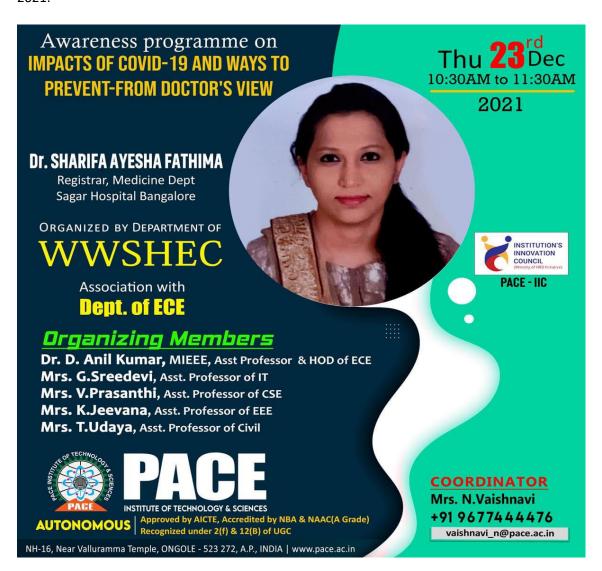
Conducted a One day Seminar on "The Startup Journey: How to Bring Ideas to Life?" by Mr. SantoshVuppala, Cofounder Home Ground on 6<sup>th</sup> December 2021.

#### **Workshops Conducted:**





Conducted a Three dayWorkshop on "Art of Design Thinking and Critical Thinking Innovation" by Dr. P. v. Rama Rao, Professor in EEE, MVSR Engineering College (AU), Hyderabad, Dr. K. Sujatha, Professor, R&D Convener, Dadi Institute of Engg. & Tech. Dr. R. S. Murthy Chodisetty, Professor & IIC Coordinator, Sreenidhi Institute of Science & Technology from 21<sup>st</sup> December 2021 to 23<sup>rd</sup> December 2021.





Conducted an online Awareness programme on "Impact of Covid-19 and Ways to Prevent-from Doctor's View" by Dr. Sharifa Ayesha Fathima, Registrar, Medicine Dept. Sagar Hospital Bangalore on 23<sup>rd</sup> December 2021.







Conducted Quiz and Debate by "IEEE Student Branch" on  $29^{\text{th}}$  December 2021.



Conducted an online Awareness Programme on "Reading Write App" by Smarticles on 31<sup>st</sup>
December 2021.

## Faculty Achievements:

#### **FDPs Attended:**

- Ms. Ch. Manasa, Assistant Professor, attended a One-week online Faculty Development Programme on "Simulation Tools and Reasearch Applications" organised by Ananth Gyan Knowledge and Skills Private Limited from 29 November 2021 to 3<sup>rd</sup> December 2021.
- Mr. Ravinutala Koteswararao, Assistant Professor, attended a One-week online Faculty
  Development Programme on "Integration of Renewable Energy with Smart Grid for Electric
  Vehicle" organized by the Department of Electrical and Electronics Engineering and HRDC CELL,
  AMET Deemed to be University, Chennai from 6<sup>th</sup> December 2021 to11 December 2021.
- Ms. B. Alekhya, Assistant Professor, attended a One-week ATAL Academy sponsored online Faculty Development Programme on "EDP on Fostering Startup, Innovation and Entrepreneurship/ Intrapreneurship" organized by Andhra University from 6<sup>th</sup> December 2021 to10 December 2021.
- Mr. M. Raja Kumar, Assistant Professor, attended a One-week ATAL Academy sponsored online Faculty Development Programme on "EDP on Fostering Startup, Innovation and Entrepreneurship/ Intrapreneurship" organized by Andhra University from 6<sup>th</sup> December 2021 to10 December 2021.
- Ms. Ch. Manasa, Assistant Professor, attended a Five day ATAL academy sponsored online Faculty Development Programme on "Sensor Technology" organised by G. Pulla Reddy Engineering College, Kurnool from 7<sup>th</sup> December 2021 to 11<sup>th</sup> December 2021
- .Mr. M. Raja Kumar, Assistant Professor, attended a Five day ATAL academy sponsored online Faculty Development Programme on "IoT in Health Care" organised by Indian Institute of Information Technology, Nagpur from 12<sup>th</sup> December 2021 to 16<sup>th</sup> December 2021.

- Ms. Ch. Manasa, Assistant Professor, attended a Five day ATAL academy sponsored online Faculty Development Programme on "Bare Metal Programming and Real Time Operating System Programming" organised by BMS Institute of TechnologyaAnd Management from 13<sup>th</sup> December 2021 to 17<sup>th</sup> December 2021.
- Mr. M. S. Manohar, Assistant Professor, attended a Five day online Faculty Development Programme on "Step stones to prepare successful research proposal and publishing research articles in high impact journals" organized by the Department of Information of technology, In Association with Academic staff college, D.R.M.G.R Educational and Research Institute, Chennai from 14<sup>th</sup> December 2021 to 18<sup>th</sup> December 2021.
- Ms. T. Anusha, Associate Professor, attended a Five day online Faculty Development Programme on "Step stones to prepare successful research proposal and publishing research articles in high impact journals" organized by the Department of Information of technology, In Association with Academic staff college, D.R.M.G.R Educational and Research Institute, Chennai from 14<sup>th</sup> December 2021 to 18<sup>th</sup> December 2021.
- Ms. Vaishnavi N, Associate Professor, attended a Five day online Faculty Development Programme on "Step stones to prepare successful research proposal and publishing research articles in high impact journals" organized by the Department of Information of technology, In Association with Academic staff college, D.R.M.G.R Educational and Research Institute, Chennai from 14<sup>th</sup> December 2021 to 18<sup>th</sup> December 2021.
- Mr. Kotu Venka Reddy, Assistant Professor, attended a Five day online Faculty Development Programme on "Step stones to prepare successful research proposal and publishing research articles in high impact journals" organized by the Department of Information of technology, In Association with Academic staff college, D.R.M.G.R Educational and Research Institute, Chennai from 14<sup>th</sup> December 2021 to 18<sup>th</sup> December 2021.
- Mr. Ravinutala Koteswararao, Assistant Professor, attended a Five day online Faculty Development Programme on "Step stones to prepare successful research proposal and publishing research articles in high impact journals" organized by the Department of Information of technology, In Association with Academic staff college, D.R.M.G.R Educational and Research Institute, Chennai from 14<sup>th</sup> December 2021 to 18<sup>th</sup> December 2021.
- Ms.D. K. Kavitha, Assistant Professor, attended a Five day online Faculty Development Programme on "Step stones to prepare successful research proposal and publishing research articles in high impact journals" organized by the Department of Information of technology, In Association with Academic staff college, D.R.M.G.R Educational and Research Institute, Chennai from 14<sup>th</sup> December 2021 to 18<sup>th</sup> December 2021.
- Ms. K. Sravani, Assistant Professor, attended a Five day online Faculty Development Programme on "Step stones to prepare successful research proposal and publishing research articles in high impact journals" organized by the Department of Information of technology, In Association with Academic staff college, D.R.M.G.R Educational and Research Institute, Chennai from 14<sup>th</sup> December 2021 to 18<sup>th</sup> December 2021.
- Ms. P. Sriharitha, Assistant Professor, attended a Five day online Faculty Development Programme on "Step stones to prepare successful research proposal and publishing research articles in high impact journals" organized by the Department of Information of technology, In Association with Academic staff college, D.R.M.G.R Educational and Research Institute, Chennai from 14<sup>th</sup> December 2021 to 18<sup>th</sup> December 2021.

#### Webinars Attended:

- Mr. Ravinutala Koteswararao, Assistant Professor, attended a One day webinar on "Natural Language Processing and its Applications" organized by the Department of ECE, Pace Institute of Technology and Sciences, Ongole on 18<sup>th</sup> December 2021.
- Ms. T. Anusha, Assistant Professor, attended a One day webinar on "Natural Language Processing and its Applications" organized by the Department of ECE, Pace Institute of Technology and Sciences, Ongole on 18<sup>th</sup> December 2021.
- Ms.D. K. Kavitha, Assistant Professor, attended a One day webinar on "Natural Language Processing and its Applications" organized by the Department of ECE, Pace Institute of Technology and Sciences, Ongole on 18<sup>th</sup> December 2021.

#### **STTPs Attended:**

Mr. Ravinutala Koteswararao, Assistant Professor, attended a Five day online AICTE sponsored STTP on "Emerging issues of VLSI Design" organized by the Department of Electronics and Communication Engineering, School of Engineering and Technology (SOET), ITM University, Gwalior from 13December 2021 to 17<sup>th</sup> December 2021.

#### **Students' Achievements:**



Mr. T. Hemanth Kumar, Mr. E. Mariyadas students of ECE, got Second Place in JNTUK Central Zone Football (M) Inter Collegiate Tournament held at Lakireddy Bali Reddy College of Engineering, Mylavaram from 17<sup>th</sup> December 2021 to 19<sup>th</sup> December 2021.

#### **DEPARTMENT OF CIVIL ENGINEERING**

#### **Department Achievements:**

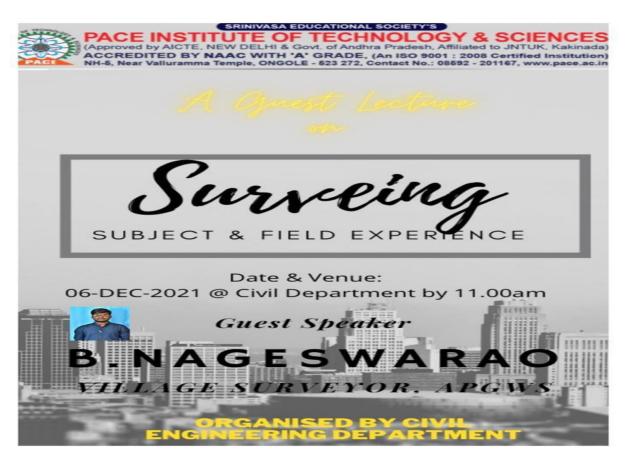
#### **Guest Lectures Conducted:**







Organized a Guest lecture on "Career Planning for Civil Engineering Students" by Dinesh Chandra, Senior Software Engineer, GIS Analyst, YASHI Consultancy, Jaipur on 12<sup>th</sup> December 2021.





Organized a Guest lecture on "Surveying Subject and Field Experience for Civil Engineering Students" by Mr. Nageswara Rao, Village Surveyor, APGWS on 6<sup>th</sup> December 2021.

#### **Workshops Conducted:**



## Mr.Rakesh Reddy

Resource Person

Organized a virtual workshop on "ETABS Software" by Mr. Rakesh Reddy, Junior Engineer Ginco General Contracting L.L.C on 31<sup>st</sup> December 2021.

#### **Faculty Achievements:**

Mr. Ch. Sandeep Reddy, Assistant Professor attended a Five day ATAL Academy sponsored
Online Faculty Development Programme on "Experiential learning in Geotechnical
Engineering" organized by Visvesvaraya National Institute of Technology from 06<sup>th</sup>
December 2021 to 10<sup>th</sup> December 2021.

#### DEPARTMENT OF INFORMATION TECHNOLOGY

## **Department Achievements:**

**Seminars Organised:** 







Organized a Seminar **Under IIC on "My Story-Motivational Session by Successful Entrepreneur / Startup Founder"** by Mr. M. Sivudu, Managing Director Organization: IIRM-ST (International institute of Research & Multi Disciplinary Skill Development Trust) on 18<sup>th</sup> December 2021.

#### **Faculty Achievements:**



Mr. M. Sivudu, Associate Professor, organized 6th International Conference on "Research & Development in Engineering Pharmacy & Management- 6<sup>th</sup>" ICRDM - 2021 on 05-Dec-2021.

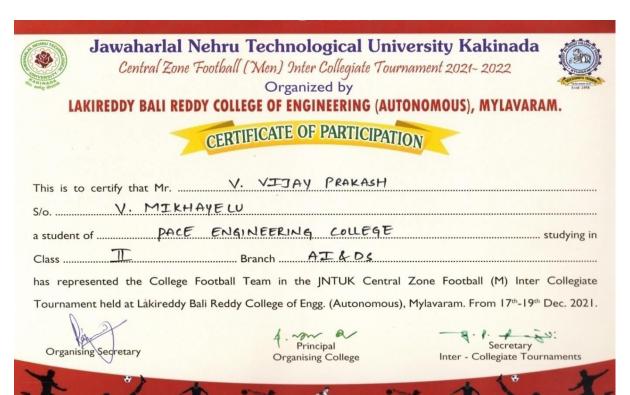


Mr. M. Sivudu, Associate Professor, organized 4th International Conference on "Recent Innovations in Research & Developments -4<sup>th</sup>" ICRIRD -2021 on 19-Dec-2021.

#### **Training Programmes Attended:**

- Mr. K. Manohara Rao, Assistant Professor, attended a One week Online Training Programme on "Quality Assurance of Technical Institutions through Accreditation" conducted by NITTR, Chennai from 29<sup>th</sup> November 2021 to 03<sup>rd</sup> December 2021.
- Mrs. P. Jyothi, Assistant Professor, attended a Five day ATAL Academy sponsored online FDP on "Internet of Things (IoT)" organized by Center for e-governance from 6<sup>th</sup> December 2021 to 10<sup>th</sup> December 2021.

#### **Students' Achievements:**



- Mr. V. Vijay Prakash, a student of AI&DS, participated in JNTUK Central zone Football Inter Collegiate Tournament held at Lakireddy Bali Reddy College of Engg., Mylavaram from 17<sup>th</sup> December 2021 to 19<sup>th</sup> December 2021.
- M. Ajay Prakash, a student of AI&DS, participated in JNTUK Central zone Football Inter Collegiate Tournament held at Lakireddy Bali Reddy College of Engg., Mylavaram from 17<sup>th</sup> December 2021 to 19<sup>th</sup> December 2021.

### **DEPARTMENT OF COMPUTER SCIENCE ENGINEERING**

#### **Department Achievements:**

### **Workshops Organised:**









Organized a Five day workshop on **"CompTIA Security"** for the students by the Department of Computer Science and Engineering in Association with APITA from 13<sup>th</sup> December 2021 to 17<sup>th</sup> December 2021.

#### **Faculty Achievements:**

#### **STTPs Attended:**

- Mr. N. Srinivasa Rao, Associate Professor, attended a One week Online Training Programme on "Quality Assurance of Technical Institutions through Accreditation" organized by NITTTR, Chennai from 29<sup>th</sup> November 2021 to 3<sup>rd</sup> December 2021.
- Mr. N. Srinivasa Rao, Associate Professor, attended a One week Online Training Programme on "NBA Accreditation Process" organized by NITTTR, Chennai from 6<sup>th</sup> December 2021 to 10<sup>th</sup> December 2021.

#### **Papers Published:**

- Dr. Rama Chaithanya Tanguturi, Professor, published a paper in Journal of Physics: Conference Series on "Click Fraud Detection Approaches to analyze the Ad Clicks Performed by Malicious Code" in December 2021.
- Dr. Srinivasa Rao Madala, Professor & HOD, published a paper in Journal of Physics: Conference Series on "Artificial Intelligence and Deep Learning for Weapon Identification in Security Systems" in December 2021.
- Dr. Srinivasa Rao Madala, Professor & HOD, published a paper in Journal of Physics: Conference Series on "Publicly Verifiable Vibrant Digital Medical Information Systems" in December 2021.
- Dr. Srinivasa Rao Madala, Professor & HOD, published a paper in Journal of Physics: Conference Series on "Click Fraud Detection Approaches to analyze the Ad Clicks Performed by Malicious Code" in December 2021.
- Dr. Srinivasa Rao Madala, Professor & HOD, published a paper in Journal of Physics: Conference Series on "College students' Network behavior Using data mining and feature analysis" in December 2021.
- Mr. Giribabu Sadineni, Associate Professor, published a paper in Journal of Physics: Conference Series on "Attendance Management System Using Face Recognition Method" in December 2021.
- Mrs. Shaik Heena Kauser, Assistant Professor, published a paper in Journal of Physics: Conference Series on "Attendance Management System Using Face Recognition Method" in December 2021.
- Mrs. Shaik Heena Kauser, Assistant Professor, published a paper in Journal of Physics: Conference Series on "College students' Network behavior Using data mining and feature analysis" in December 2021.
- Mrs. BSN Sravani, Assistant Professor, published a paper in Journal of Physics: Conference Series on "Publicly Verifiable Vibrant Digital Medical Information Systems" in December 2021.
- Mr.Ch Mastan Chowdary, Assistant Professor, published a paper in Journal of Physics: Conference Series on "Artificial Intelligence and Deep Learning for Weapon Identification in Security Systems" in December 2021.
- Ms.Shaik Sumi Anju, Assistant Professor, published a paper in Journal of Physics: Conference Series on "Publicly Verifiable Vibrant Digital Medical Information Systems" in December 2021.

#### **Book Chapters Published:**

- Dr. Srinivasa Rao Madala, Professor & HOD, published a paper in Dynamic Research Trends in Engineering and management in association with Paramount Publishing House on "Identifying of Fake Profiles Across Online Social Networks by Using Neural Network" in December 2021.
- Dr. Srinivasa Rao Madala, Professor & HOD, published a paper in Dynamic Research Trends in Engineering and management in association with Paramount Publishing House on "Crop Yield Prediction Using Machine Learning Approaches" in December 2021.
- Mr.S. Giri Babu, Associate Professor, published a paper in Dynamic Research Trends in Engineering and management in association with Paramount Publishing House on "Identifying of Fake Profiles across Online Social Networks by Using Neural Network" in December 2021.
- Mr.N. Srinivasa Rao, Associate Professor, published a paper in Dynamic Research Trends in Engineering and management in association with Paramount Publishing House on "Managed Security Service Provider & managed Detection and Response Impact on Cloud Computing Security" in December 2021.

- Dr. Mahammad Shabana, Associate Professor, published a paper in Dynamic Research Trends in Engineering and management in association with Paramount Publishing House on "Identifying of Fake Profiles across Online Social Networks by Using Neural Network" in December 2021.
- Mrs.SK. Heena Kausar, Assistant Professor, published a paper in Dynamic Research Trends in Engineering and management in association with Paramount Publishing House on "Crop Yield Prediction Using Machine Learning Approaches" in December 2021.
- Mr.K. Sivarama Prasad, Assistant Professor ,Published a paper in Dynamic Research Trends in Engineering and management in association with Paramount Publishing House on "Managed Security Service Provider & managed Detection and Response Impact on Cloud Computing Security" in December 2021.
- Mr. K. Siva Krishna, Assistant Professor, Published a paper in Dynamic Research Trends in Engineering and management in association with Paramount Publishing House on "Crop Yield Prediction Using Machine Learning Approaches" in December 2021.
- Mr.G.Hanumantha Rao, Assistant Professor, Published a paper in Dynamic Research Trends in Engineering and management in association with Paramount Publishing House on "Managed Security Service Provider & managed Detection and Response Impact on Cloud Computing Security" in December 2021.

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

#### **Department Achievements:**

Webinars Conducted:



Conducted a One Day National Webinar on "What Industry is Expecting" in association with HIEE under PACE-IIC by Mr. Madan Mohan, Founder and CEO, HIEE on 4<sup>th</sup> December 2021.

#### **Workshops Conducted:**

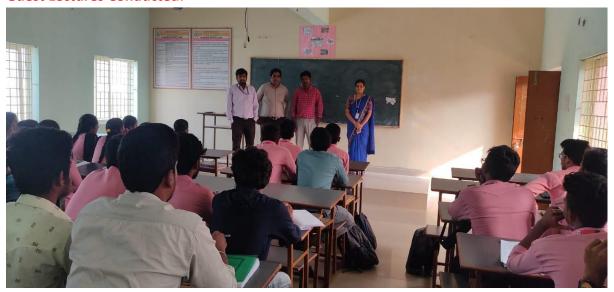


Conducted a workshop on **"MATLAB"** by Dr. Prabodh Bajpai, Associate Professor, IIT Khargpur and Mr. K. Sowjan Kumar, Assistant Professor & HOD, PACE Institute of Technology on 15<sup>th</sup> December 2021.



Conducted hand's on workshop on "PSPICE" for IV year students by Mr. G. Koti Reddy, Principal of PACE Polytechnic College on 20<sup>th</sup> December 2021.

#### **Guest Lectures Conducted:**



Conducted a guest lecturer on **"Universal Values and Ethics"** by Ms. D. Pushpa, Assistant Professor, Department of MBA, PACE ITS on 16<sup>th</sup> December 2021.

#### **Awareness Programme on NASSCOM:**



Conducted an awareness programme for II year students on "NASSCOM Short-term Courses" by III year students on  $18^{\rm th}$  December 2021.

#### **Awareness Programme on Women Empowerment:**



Conducted an awareness programme on **"Woman Empowerment"** by Dr. T. Mary Jones, HOD of the Department of MBA, PACE ITS on 30<sup>th</sup> December 2021.

#### **Industrial Visits Organised:**



Organised and Industrial Visit for the Final year students at Ongole SUB STATION on 18<sup>th</sup> December 2021.







Organised an Industrial visit for III year students at **"Weber India Infra Power Private Limited Transformer manufacturing Company"** in Nellore on 23<sup>rd</sup> & 24<sup>th</sup> December 2021.

#### **Student Mentoring System:**



Introduced Student mentoring System by the final year students to motivate the III year students in academics on 11<sup>th</sup> December 2021.

#### AWARENESS PROGRAMME ON YOGA



Conducted an awareness programme on **"Yoga"** by Mr. B. Suresh Kumar NSS Cadre-II Coordinator on 14<sup>th</sup> December 2021.

## Faculty Achievements: Book Chapter Published:

- Dr. G.V.K. Murthy, Mr. K. Sowjan Kumar, K. Jeevana, Mr. N. Raghunadh, published a book chapter titled "Hybrid Storage System for Dynamic Power Quality Improvement" in Dynamic Research Trends in Engineering and Management with ISBN no 978-93-90631-50.
- Mr. B. Nagaraju, Mr. K. Venketeswarlu, Mr. K. Naresh, Mr. B. Vijay Chandra published a book chapter titled "Power-electronics Transformer for Harmonics Compensation" with ISBN: 978-93-90631-50-6.
- Dr. G V K Murthy, Mr. K. Sowjan Kumar, Mr. N. Raghunadh, Mr.G. Koti Reddy published a book chapter titled "Analysiss of Power Quality in Microgrids in Grid Connected and Standalone Mode" with ISBN no 978-93-90631-50-6.
- Mr. N. Raghunadh, Dr. G. V. K. Murth, Mr. K. Sowjan Kumar, Mr. D. Prasad, published a book chapter titled "Enhancement of Low Voltage Ride Through Capbility for Grid- Connected Photo Volt AIC Power Plant" with ISBN no: 978-93-90631-50-6.
- Mr. K. V. Narayana, Mr. K. Siva Reddy, Mr. B. Suresh, Mr. K. Poturaju, published a book chapter titled "An Active Cross- Connected Modular Multilevel Converter (AC-MMC) to the Motor Drive" with ISBN no: 978-93-90631-50-6.

#### **Students' Achievements:**



Ms.Sk. Neelima, student of IV year, won the Gold Medal in JNTUK University Level Central Zones in both Shotput, Discuss throw.

#### **DEPARTMENT OF MECHANICAL ENGINEERING**

#### **Faculty Achievements:**

 Mr. Yarram Srinivasa Reddy, Assistant Professor, attended One week online Training Programme on "Quality Assurance of Technical Institutions through Accreditation" organized by National Institute of Technical Teachers Training and Research, Chennai (Ministry of Education, Government of India) from 29<sup>th</sup> November 2021 to 3<sup>rd</sup> December 2021.

#### **Students' Achievements:**

- Mr. Gunji Aditya attended a One-week Online Diploma Course on "Introduction to RPA Automation" organized by Ui Path from 15<sup>th</sup> December to 21<sup>st</sup> December 2021.
- Mr. Shaik Nagoor Basha attended a 3day Online Workshop on "Python Course" organized by SKILL SLASH from 30<sup>th</sup> November 2021 to 1<sup>st</sup> Decembe 2021.
- Mr. Pamanji Narasimha attended a One-week Online Diploma Course on "Introduction to RPA Automation" organized by Ui Path from 15<sup>th</sup> December to 21<sup>st</sup> December 2021.
- Mr. Venkatesh Ballikura attended a One-week Online Diploma Course on "Introduction to RPA Automation" organized by Ui Path from 15<sup>th</sup> December to 21<sup>st</sup> December 2021.

• Mr. Raghavendra Cheemaladinn attended a One-week Online Diploma Course on "Introduction to RPA Automation" organized by Ui Path from 15<sup>th</sup> December to 21<sup>st</sup> December 2021.

#### **DEPARTMENT OF HUMANITIES & SCIENCES**

#### **Faculty Achievements:**

#### Acted as Evaluator for the AICTE Toycathon-2021:

• Mr. N. Veeranjaneyulu Naik, Assistant Professor, acted as an Evaluator for the **Toycathon-2021** organised by the Ministry of Education's Innovation Cell and AICTE.

#### **Conference session chaired:**

• Dr. P. Ramesh, Associate Professor, acted as the session chair for the "4<sup>th</sup> International conference on Recent Innovations in Research Developments (4<sup>th</sup> ICRIRD-Virtual)" organized by IIRM on 19<sup>th</sup> December 2021.

#### FDPs attended:

- Mr. M. Raveendra, Assistant Professor & HOD, attended a Five day ATAL academy sponsored online FDP on "Emerging Trends in Applied Mathematics" organised by Dayananda Sagar College of Engineering from 6<sup>th</sup> December 2021 to 12<sup>th</sup> December 2021.
- Mr. M. Raveendra, Assistant Professor & HOD, attended a Five day ATAL academy sponsored online FDP on "Computational Mathematics and Artificial Intelligence for Engineers" from 13<sup>th</sup> December 2021 to 17<sup>th</sup> December 2021 at Dayananda Sagar College of Engineering.
- Dr. P. Ramesh, Associate Professor attended a five day FDP on "Recent Trends and Challenges in Robotics and Automation (RTCRA-21)" organized by the Department of Mechatronics Engineering, Manipal University, Jaipur, Rajasthan from 13<sup>th</sup> December 2021 to 17<sup>th</sup> December 2021.
- Dr. Brahmam Pasumarthi, Associate Professor, attended a Five day ATAL academy sponsored online FDP on "Cognitive Load Theory and Application" organized by National Institute of Technology, Durgapur from 21<sup>st</sup> December 2021 to 25<sup>th</sup> December 2021.

#### **STTPs and Workshops Attended:**

- Dr. P. Ramesh, Associate Professor, attended a One week online International workshop on "Reconnaissance of Ecoliterature: Redeeming Ecology through Literature" organised by the Govt. Arts & Sceince College, Salem from 29<sup>th</sup> November 2021 to 04<sup>th</sup> December 2021.
- Mr. M Raveendra, Assistant Professor & HOD, attended a One week online STTP on "Recent Trends in Research Article Writing" organized by REST Society for Research International (RSRI) Krishnagiri, Tamil Nadu from 13<sup>th</sup> December 2021 to 17<sup>th</sup> December 2021.
- Mr. M. Raveendra, Assistant Professor & HOD, attended a One week online workshop on "Recent Trends Data Analysis in Using MATLAB" organized by REST Society for Research International (RSRI) Krishnagiri, Tamil Nadu from 27<sup>th</sup> December 2021 to 31<sup>st</sup> December 2021.
- Mrs. T. Jhansi Lakshmi, Assistant Professor, attended a One-week online workshop on "Reconnaissance of Eco-literature: Redeeming Ecology through Literature" organised by the Department of Arts & Science College, Salem from 29<sup>th</sup> November to 4<sup>th</sup> December 2021.

- Mr. K. Madhu Babu, Assistant Professor, attended a One-week online workshop on "Reconnaissance of Eco-literature: Redeeming Ecology through Literature" organised by the Department of Arts & Science College, Salem from 29<sup>th</sup> November to 4<sup>th</sup> December 2021.
- Mrs. M. Push pavathy, Assistant Professor, attended a One-week online workshop on "Reconnaissance of Eco-literature: Redeeming Ecology through Literature" organised by the Department of Arts & Science College, Salem from 29<sup>th</sup> November to 4<sup>th</sup> December 2021.
- Mrs. M. Sandhya Rani, Assistant Professor, attended a One-week online workshop on "Reconnaissance of Eco-literature: Redeeming Ecology through Literature" organised by the Department of Arts & Science College, Salem from 29<sup>th</sup> November to 4<sup>th</sup> December 2021.
- Mr. V. Prabhakar, Assistant Professor, attended a One-week online workshop on "Reconnaissance of Eco-literature: Redeeming Ecology through Literature" organised by the Department of Arts & Science College, Salem from 29<sup>th</sup> November to 4<sup>th</sup> December 2021.

#### DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

## Department Achievements: Industrial Visit:



Organised an Industrial Visit for II Year at Kallam Textiles Ltd. on 15<sup>th</sup> December 2021.

#### **Faculty Achievements:**

#### **Faculty as Resource Person for FDP:**



Mr. M. Janaki Ram, Assistant Professor, acted as a Resource Person for an Online FDP on **"Goal Setting and Design Thinking for Career Excellence"** organized by Equal Opportunity Cell of JNTUA College of Engineering on 12<sup>th</sup> December 2021.

#### **Training Programmes Attended:**

- Ms. Degala Pushpa Sri, Assistant Professor, participated and successfully completed an Online Training Programme on "NBA Accreditation Process" organized by NITTTR, Chennai from 6<sup>th</sup> December 2021 to 10<sup>th</sup> December 2021.
- Ms. Degala Pushpa Sri, Assistant Professor, participated and successfully completed an Online Training Programme on "Professional Development of Teachers" organized by NITTTR, Chennai from 6<sup>th</sup> December 2021 to 10<sup>th</sup> December 2021.
- Ms. Degala Pushpa Sri, Assistant Professor, participated and successfully completed the Online Training Programme on "Quality Assurance of Technical Institutions through Accreditation" organized by NITTTR, Chennai from 29<sup>th</sup> November 2021 to 3<sup>rd</sup> December 2021.
- Mrs Ch. Jyothi Sreedhar, Associate Professor, participated and successfully completed an Online Training Programme on "Quality Assurance of Technical Institutions through Accreditation" organized by NITTTR, Chennai from 29<sup>th</sup> November 2021 to 3<sup>rd</sup> December 2021.
- Dr. T. Mary Jones, Associate Professor, attended a Five day ATAL Academy sponsored Online Faculty Development Programmme on "Startup Incubation, Innovation, Entrepreneurship/Intrapreneurship" organized by Andhra University from 6<sup>th</sup> December 2021 to 10<sup>th</sup> December 2021.

- Dr. T. Mary Jones, Associate Professor, participated and successfully completed an Online Training Programme on "Lifelong Learning and Innovation Skills" organized by NITTTR, Chennai from 6<sup>th</sup> December 2021 to 10<sup>th</sup> December 2021.
- Dr. T. Mary Jones, Associate Professor, participated and successfully completed a One-Week online Short-Term Training Program (STTP) on "Mastering Self Motivation and Attitude-Art of Living" organized by Andhra University from 27<sup>th</sup> December 2021 to 31<sup>st</sup> December 2021.
- Ch. Chandrasekhar, Associate Professor, participated and successfully completed an Online Training Programme on "Lifelong Learning and Innovation Skills" organized by NITTTR, Chennai from 6<sup>th</sup> December 2021 to 10<sup>th</sup> December 2021.

Honorary Advisors: |-

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

Chief Editor ⊢

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