



# PRATHIBHA

## THE NEWS LETTER

YEARLY MAGZINE: JUNE-2018 TO MAY 2019

Dr. Y C JAMES YEN GOVERNMENT POLYTECHNIC

KUPPAM, CHITTOOR (Dt.), A.P

(Approved by AICTE, New Delhi & Affiliated to SBTET, A.P, Vijayawada)

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### FROM THE DESK OF THE PRINCIPAL

**N. S. Venkatesh Kumar, Principal**



**You are welcome to Dr. Y.C. James Yen Government Polytechnic,**

**Kuppam, Chittoor Dist., Andhra Pradesh.**

Polytechnics are the institutes which helps person to grow as young engineer who can give technological growth to society. Shaping brains of persons and then converting them into young engineers as per their caliber and aptitude is one of the biggest challenge of the polytechnics and we are doing it with full strength at Government Polytechnic, Kuppam, thus producing young Mechanical engineers, Computer engineers, Electronics and communication engineers, and electrical engineers who can work at production level, Supervisory level and even up to management level due to their unlimited practical capabilities and hardworking nature.

Life is not a set of instructions but is a series of experiences and learning process. Engineering is no exception. This is where Dr. Y.C. James Yen Government Polytechnic steps into make difference and where learning is not just device of instruction but a passion

The global competition is a great challenge in front of us. Our duty is to look at these challenges with an engineers eye. It is time to put together our potential and make the maximum use of the available resources. There is a great opportunity for one to prove oneself and serve the community for the betterment of human beings. Best of Luck for Your Bright Future!!!

31<sup>st</sup> May 2019

## Institute News

### పాలిసెట్ 2018 ప్రచార పోస్టర్లు విడుదల



కుప్పం, ఫిబ్రవరి 14, ప్రభాతవార్త : త్వరలో జరుగనున్న పాలిసెట్ 2018కి సంబంధించిన ప్రచార పోస్టర్లను స్థానిక ప్రభుత్వ పాలిటెక్నిక్ కళాశాల ప్రిన్సిపల్ వెంకటేశ్ కుమార్, సిబ్బంది విడుదల చేశారు. ఈ నెల 28వరకు నియోజకవర్గంలోని నాలుగు మండలాల్లో గల 73 ప్రభుత్వ, ప్రైవేటు పాఠశాలల్లో విద్యార్థులకు పాలిటెక్నిక్ కోర్సులపై అవగాహన కల్పించడం జరుగుతుందని ప్రిన్సిపల్ తెలిపారు. విద్యార్థులు ఇంజనీర్లుగా ఎదగాలంటే పాలిటెక్నిక్ కోర్సులు మంచి అవకాశమన్నారు. విద్యార్థులకు ఏప్రిల్ 2 నుండి 25వరకు ఉచిత శిక్షణ కల్పిస్తామన్నారు. విద్యార్థులు పాలిసెట్ కు మార్చి 15 నుండి ఆన్లైన్లో దరఖాస్తులు చేసుకోవాలన్నారు. ఏప్రిల్ 27న పాలిసెట్ వరేక్ష ప్రకటించినట్లు తెలిపారు. శిక్షణ ఇచ్చేందుకు డా.జి.వి.న.రమేష్ కుమార్ ఇన్చార్జిగా నియమించినట్లు తెలిపారు. కార్యక్రమంలో పలువురు అధ్యాపకులు పాల్గొన్నారు.

Our institute has been implemented successfully IAMS (Integrated Attendance Management System) to the students and biometric system to the staff. Our college conducted awareness program on benefits of technical education among rural tenth class students and conducted free coaching classes for POLYCET (Polytechnic Common Entrance Test ) to get admission into 3 year diploma courses which was conducted by State Board of Technical Education & Training, Andhra Pradesh.

పాలిసెట్ ఉచిత శిక్షణ ప్రారంభోత్సవంలో ప్రిన్సిపల్ వెంకటేశ్ కుమార్, అధ్యాపకులు



### పాలిటెక్నిక్లో ఉద్యోగావకాశాలు

కుప్పం గ్రామీణ, న్యూఢిల్లీ: పాలిటెక్నిక్ విద్యను అభ్యసించడం వల్ల ఉద్యోగావకాశాలు అభివృద్ధి చెందిన వెంకటేశ్ కుమార్ తెలిపారు. డాక్టర్ వై.సి.జెమ్మి యన్ ప్రభుత్వ పాలిటెక్నిక్ ఆధ్వర్యంలో సోమవారం కుప్పంలోని ప్రభుత్వ పాలిటెక్నిక్ పాఠశాలలో పాలిసెట్ ఉచిత శిక్షణ తరగతులను ఆయన ప్రారంభించారు. ఈ సందర్భంగా ప్రిన్సిపల్ మాట్లాడుతూ పదో తరగతి పబ్లిక్ పరీక్షలు రాసిన విద్యార్థులు పాలిటెక్నిక్ వనరుల వల్ల ఉజ్వల డిప్లొమాకు మంచి పునాది అవుతుందన్నారు. ఈనెల 27 వరకు ఈ శిక్షణ కొనసాగుతుందన్నారు. ప్రవేశ పరీక్షకు దరఖాస్తు చేసుకున్న ప్రతి విద్యార్థి ఈ శిక్షణను సబ్సిడీయోగా చేసుకోవాలని కోరారు. ఈ కార్యక్రమంలో పాఠశాల ప్రధానాధ్యాపకులు శ్రీనివాసన్, అధ్యాపకులు రమేష్, హనుగం, వెంకట

## MoU



Memorandum of Understanding (MoU) was made between our college and KEIHIN FIE – BENGALURU for skill development, outcome based trainings in industries for a period of 6 months, industry institute interaction, placement, R&D services and related services on 11<sup>th</sup> January 2019

## Awards and Achievements



Final year students Mr.Bheemireddy Vamsi and Mr.S. Gnanendra reddy of computer Engineering Department and Mr. Thohir savaas Electronics and Communications Department has won second prize in World Robotic Olympia (WRO) contest under open senior high category for their excellent performance. This contest was collectively organized by India Stem Foundation and National Council of Science Museum of New Delhi in association with Agasthya International Foundation supported by R.R Jhun Jhun Wala Foundation in the year 2018.



Final year student Mr.Venkat Sunil Kumar reddy and Mr.S. Baba Fairoz of 5<sup>th</sup> semester Mechanical Engineering has won consolidation cash prize award of Rs.5000 and stood 4<sup>th</sup> place for their project titled mini CNC Machine for soft materials in State Level Polytech Fest held on 24 September 2018.This project paper was published in Journal of Polytechnics in Andhra Pradesh.

Mr.B.Bharath Kumar reddy and Mr. M.Balaji of 3<sup>rd</sup> year Electronics and Communications section has received participation certificate for their project entitled “Integrative Detection of Open Drainage, Over Flow and Garbage Monitoring for Smart cities” in State Level Polytech Fest 2018 held at Vizag by Government of Andhra Pradesh.

Final year student Mr.S. Baba Fairoz of department of mechanical Engineering has received participation certificate for his project entitled “Design and Manufacturing of low cost CNC Machine ” in State Level Polytech Fest 2018 held at Vizag by Government of Andhra Pradesh.

Mr.S.Prasanna Kumar and Mr. C. Pavan Kumar of final year Electronics and Communications Engineering Department has received participation certificate for their project entitled “Automatic Irrigation System in Agriculture using Wireless Sensor Technology” in State Level Polytech Fest 2018 held at Vizag by Government of Andhra Pradesh.

Fifth semester students of Electronics and Communication Engineering Mr.B.Naveen Kumar and Mr. P. Sreekanth reddy has received participation certificate for their project entitled “RFID Based Intelligent Helmet for Coal Miners ” in State Level Polytech Fest 2018 held on 24 September 2018 at Vizag by Government of Andhra Pradesh.

In the above said Polytech Fest 319 projects were presented by 121 polytechnics (Both Government and Private Colleges) in the state of Andhra Pradesh and our students’ projects topped in District level and selected for State Level.



## Academic Activities / Seminars

An expert talk was organized on use of CAD in Enhancement of Product Development and CAM by Dr. C.Ganga Reddy DGM, Head CAE (Center of Excellence), HCL Technologies, Bengaluru on 20<sup>th</sup> mar 2019 to Department of Mechanical Engineering faculty members and students.

Computer Engineering Department successfully conducted one day of Industrial Seminar on “Cloud Computing”, the expert Mr. Pullaiah Dussa, Hard ware Design Engineer & Manager, Collins Aerospace has delivered the talk on this on 16<sup>th</sup> February 2019.

Mr.Shyam Director IoT, NTT Data services has delivered an expert lecture on Internet of Things to Department of Computer Engineering staff and students on 23<sup>rd</sup> February 2019.

Our college Final year students were encouraged, motivated ,promoted to undergo “Quality improvement training on 3D printing CAD and Machine Shops etc., at Agasthya International Foundation supported by R.R JhunJhun Wala Foundation ,Gudivanka, kuppam in the year 2018-19 and also promoted students to undergo short term courses sponsored by “SIEMENS Industry Software Private Limited”, sponsored by Andhra Pradesh State Skill Development Corporation in association with “Design Tech Systems Ltd.,” conducted at Kuppam Engineering College, Kuppam.

## Sports and Games



IPSGM 2018:

Miss.Vennela of final year Computer Engineering Department won first prize in athletics category in 22<sup>nd</sup> and 23<sup>rd</sup> Inter polytechnic Sports & Games Meet for Girls organized at S.V government Polytechnic Tirupati in December 2018

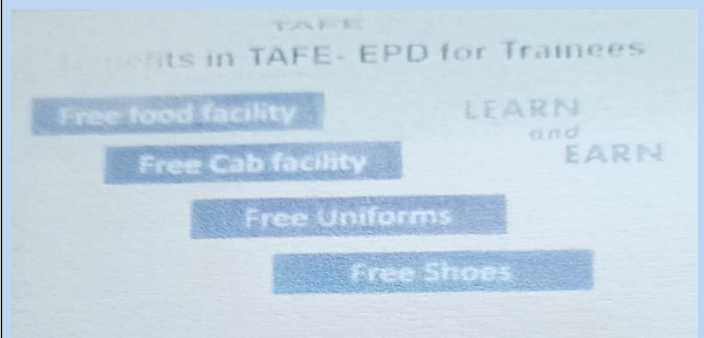
## Awareness Programs

An expert session on “Professional Ethics” was arranged by our college for faculty members and students on 20<sup>th</sup> February 2019. Lecture was delivered by Mr. Sadhashiva N, Assistant Manager from TAFE Ltd., Bangalore

Awareness program on Higher Education was conducted for Final year students on 26th February 2019, the lecture was delivered by Dr.Sadhashiva Prasad Vice-Principal, Madanapalle Institute of Technology and Science, Madanapalle.

Expert session on interview Skills was arranged by our college to all final year students on 4<sup>th</sup> March 2019, the orator was Sri Suresh Babu Quality Engineer TAFE Ltd. Bangalore.

A Guest Lecture on “Time management and Stress management” was organized by our college to faculty members and students. The expert Dr.S.V.Manjula, British Council has pitched into deliver the talk on 15<sup>th</sup> March 2019.



## Placements



Campus Placement recruitment drive was organized for the Academic year 2018-19 to all final year students TAFE Limited, Bangalore and Amaraja Pvt.Ltd., Tirupati has conducted the drive for Mechanical Department and Johnson Lifts Pvt.Ltd., Bangalore for Electronics and Communication Engineering and also for Electrical and Electronics Engineering.

## Blood Donation Camp



Blood donation camp is generally organized in association with Red Cross Society, Chittoor and PES Medical College and Research Institute, Kuppam. Faculty members and students participated and donated the blood and served the society

## Events



2k Run- A marathon was organized to create awareness about environment protection and health and sanitary precautions among rural community on 3<sup>rd</sup> march 2019.

Yoga Day- Yoga and meditation activities were conducted on 21<sup>st</sup> June 2018 on the eve of International Yoga Day aimed to encourage the staff and students inculcate physical and mental health benefits in everyday life under the guidance of Yoga Guru Sri. Gopinath. In charge physical Director Mr.B.Praveen Kumar has organized the program .Faculty members and students enthusiastically participated in the events

## Programmes participated by faculties

Sl.no	Name of the Faculty	Title of the program	Venue	Duration
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### General section

1.	Dr.G.N.Ramesh	Research Methodology(FDP)	NITTTR ,Chennai	07.01.2019 to 11.01.2019  (One Week)
		Workshop on NBA/NAAC Accreditation process for Technical Institutions (FDP)	Madanapalle Institute of Technology and Science , Madanapalle	11.02.2019 to 15.02.2019  (one week)

### Electronics and Communications Department

2.	L.Manickam	Workshop on NBA/NAAC Accreditation process for Technical Institutions (FDP)	Madanapalle Institute of Technology and Science , Madanapalle	11.02.2019 to 15.02.2019  (one week)
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### Electrical and Electronics Department

3.	K.Narashimulu	Bio Medical Electronics and Tele Medicine (FDP)	NITTTR,Chennai	09.07.2018 to 13.07.2018  (One week)
4.	V.Niranjan	Short term Course on PLC and SCADA (FDP)	NITTTR,Chennai	04.06.2018 to 15.06.2018  (Two weeks)
		Short term course on Induction Programme(FDP)	NITTTR,Chennai- ECV	27.08.2018 to 07.09.2018  (Two weeks)

5.	A.Victor Joseph	Laboratory instruction in DC Machines & measurements(FDP)	NITTTR,Chennai	06.05.2019 to 11.05.2019 (one week)
6.	G.Varun Kumar	Short term course on Induction Programme(FDP)	NITTTR,Chennai-ECV	27.08.2018 to 07.09.2018 (Two weeks)

**Computer Engineering Department**

7.	G.Ravi Kumar Reddy	Programming in C(FDP)	NITTTR,Chennai	18.06.2018 to 22.06.2018 (one week )
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**Mechanical Engineering Department**

8.	V.S.Mahesh	Workshop on NBA/NAAC Accreditation process for Technical Institutions (FDP)	Madanapalle Institute of Technology and Science , Madanapalle	11.02.2019 to 15.02.2019 (one week)
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**Our Recruiters**

The image displays a collection of logos for various companies and organizations. The logos are arranged in several rows. The top row includes KEIHIN, FIE, TAFE, a green leaf logo, INDO-MIM (COMPLEXITY SIMPLIFIED), and EAST INDIA TECHNOLOGIES. The second row features IFB INDUSTRIES LTD., Johnson LIFTS & ESCALATORS, MRF, TVS Automobile Solutions Limited, and KIA. The third row shows Hical (the highest reliability), Sanrad MEDICAL SYSTEMS (We make relationship for life), Manjushree, Life Is On, and Schneider Electric. The bottom row contains ASHOK LEYLAND, KAYNES TECHNOLOGY (INNOVATING WITH QUALITY AND VALUE, FOREVER), and AMARA RAJA (Gotta be a better way).