



# SANTHIRAM ENGINEERING COLLEGE

Approved by AICTE, New Delhi: Permanently Affiliated to JNTUA, Ananthapuramu.

An ISO 9001:2015 Certified Institution, 2(f) & 12(B) recognition by UGC Act, 1956.

NH-40, Nandyal-518501 :: Kurnool Dist. A.P.

(Offering UG - B.Tech - EEE, ME, ECE & CSE :: PG - MBA, M.TECH)

## Sparks

(Spectacular Performance And Rapid Knowledge of SREC)

Editor in Chief : **Dr. M.V. Subramanyam**, Principal

Editors : **Mrs. A.K. Neeraja Rani**, HOD-MBA

**Mr. A. G. Venkateswarlu**, Asst Prof, Dept of English

Technical Assistance: **S.Seetharamudu** (EEE), **P. Nagaraju** (ME),

**K. SampathKumar** (ECE), **M. Amareswara Kumar** (CSE),

**Priyanka** (MBA), **S. Basheer Ahamed** (BS).

Volume : 11

Issue : 02

July - 2018

### Highlights of the Issue

- ◆ Message from the Desk of the Chairman
- ◆ Courses at SREC
- ◆ Achievements of SREC
- ◆ Departmental Information
- ◆ NSS-UNIT
- ◆ Training & Placement
- ◆ NEWS @ SREC

### Message from the Desk of the Chairman



I would like to congratulate the efforts of our entire editorial board of SPARKS on the occasion of 16th issue of our college newsletter. Education is undoubtedly one of the most important factors that impact the growth and development of a country

as well as the future course of the country's people as a whole. The right for proper education is the birth right of everyone. Education is the tool which removes all the differences among us and makes us capable to go ahead together. It makes our challenging paths of the life very easy to lead. Getting education is not only means to get good job, it means to make a good personality, to be healthy and fit, to maintain hygiene, to be happy all time, to behave well to others, to tackle all challenges of life and so many. With this few remarks I would like to end up wishing all the best.

**Dr. M. Santhiramudu**, Chairman

### COURSES AT SREC

Branch	Intake
Electrical & Electronics Engineering(EEE)	60
Mechanical Engineering (ME)	120
Electronics & Communication Engineering (ECE)	120
Computer Science & Engineering (CSE)	120
Master of Business Administration (MBA)	120
M.Tech (ECE)VLSI System Design	18

### SREC's Achievements

- Received "**Certification of Appreciation**" from HCL for the year 2012.
- Listed as one of the Best Engineering Colleges with '**AA**' Grade for the Year 2013 and also one of the 1000 Best Engineering Colleges in India ranked by careers360.
- Recognition of the college under section 2(f) & 12(B) by UGC Act, 1956 in 2013.
- Bagged **Gold medal** in the Department of IT of 2009 batch in the Academic year 2013-14.
- Received the awards of "**Best Fastest Growing Engineering College in Andhra Pradesh**" from **Global Education Excellence Awards-2014** at New Delhi.
- Received **Rs.16,00,000/-** worth of UGC Minor Projects.
- Received National Level Patent rights by **Dr. M.V. Subramanyam**, Principal, for his research work.
- Received Permanent affiliation from JNTUA, Anantapuramu for 5 years in the year 2015.
- Received ISO 9001:2015 certified (for all the UG and PG courses) Institute.
- Bagged **Gold medal** in the Department of EEE of 2011 batch in the Academic year 2015-16.
- Two students from EEE Department received **PRATHIBHA AWARDS** for their excellence performance in the curricular/academic activities in the year 2015.
- One student from EEE Department and one more from M.Tech (VLSI) received **PRATHIBHA AWARDS** for their excellence performance in the curricular/academic activities in the year 2017.
- **Mr.M.Naveen Kumar Reddy** (15X51A0549) participated and won **GOLD MEDAL** in THE **3rd HEROES TAEKWONDO INTERNATIONAL CHAMPIONSHIP** conducted by Bangkok Thanburi University Bangkok, Thailand on 5th Aug, 2017.
- Recognized as a centre for conducting **NPTEL online examination by IIT, Madras.**
- SREC received 2 Skill Development Centers – ME Dept with 2 courses and ECE Dept with 4 courses under PMKVY scheme.



DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

PROGRAMS CONDUCTED BY THE DEPT

1) ONE DAY SEMINAR:



One day seminar on **“Industrial Automation And Engineering”** on 25-01-2018 for II & III B.Tech- II Sem students. **Mr. K.V.G.RAGHAVENDRA**, acted as the resource person.

2) ONE DAY WORKSHOP:



One Day National Level workshop on **“Yantha – Avabodhana – 2K18”** on 23-02-2018 for III yr EEE Diploma students of ESC Govt Polytechnic College, Nandyal. **Mr. W.V.KRISHNA MURTHY**, Industrialist Nandyal, is the resource Person.

3) ONE DAY WORKSHOP:



One Day National Level workshop on **“Yantha – Avabodhana – 2K18”** on 24-02-2018 for III Yr EEE Diploma students of Vasavi Polytechnic College, Banaganapalli. **Mr.W.V. KRISHNAMURTHY**, Industrialist Nandyal, acted as Resource Person.

4) ONE DAY WORKSHOP:



One Day National Level workshop on **“Power Management by using Power Electronics”** on 7<sup>th</sup> March 2018 for III& II Year EEE Students by Digital Shark, Bangalore.

5) TWO DAY WORKSHOP:



Two Day National Level workshop on **“Power Systems Analysis Using Power World Simulator”** on 28<sup>th</sup>& 29<sup>th</sup> March 2018 for III& IV Year EEE Students. **Mr. U.M. SANDDEP KUMAR**, Asst.Prof. Dept. of EEE, Santhiram Engineering College, Nandyal acted as resource Person for this workshop.

6) ONE DAY INDUSTRIAL TOUR:



One day Industrial tour to **“SHIRIDI SAI ELECTRICALS LTD. KADAPA”** for I & III B.Tech – II sem students on 07/04/2018.

**FACULTY CERTIFICATION COURSES:**

The following faculty received Online NPTEL Certification

- **Mr.M.Y.Veeresh**, HOD-EEE, in the subject Electromagnetic Fields
- **Mr. S.Seetharamudu**, Asst.Prof, in the subject Control Engineering

**STUDENTS CERTIFICATION COURSES:**

The following students received a Online NPTEL Certifications:

S.No	Name of the Student	the Certification course
1	K.Vijaya Kumar	Electromagnetic Theory
2	N.Manasa Bai	Electromagnetic Theory
3	V.ManasaVeena	Electromagnetic Theory
4	P.KrishnaTeja	Electromagnetic Theory
5	K.Manjunath Kumar	Electromagnetic Theory
6	S.KhadarBasha	Electromagnetic Theory
7	K.Akhila	Control Engineering
8	H.Nikhileswar Rao	Power System Engineering
9	T.Mohan	Power System Engineering
10	A.Sai Ram	Power System Engineering



## DEPARTMENT OF MECHANICAL ENGINEERING

## PROGRAMS CONDUCTED BY THE DEPT

## 1) ONE DAY SEMINAR:



One Day Seminar on **Applications of Neural Networks in Materials Science** organized on 6<sup>th</sup> Jan, 2018 for II, III & IV B.Tech II-Sem students (2014, 2015 & 2016 batches). **Dr. N. Subba Reddy**, Associate Professor, Gyeongsang University, Jinju, Republic of Korea acted as Chief Guest and Resource Person for the Seminar Program.

## 2) ONE DAY GUEST LECTURE



One Day Guest Lecture on **Industrial Aspects of Vibration and Overview of Aeroengine** was conducted on 3<sup>rd</sup> Feb, 2018 for of ME students (2014 to 2017 batches). **Mr. Kishore Kumar Ramiseti** and **Mr. Gopinath Chakkaravarthy**, Principal Engineers, Rolls Royce, Bangalore were acted as the resource persons for this program.

## 3) ONE DAY INDUSTRIAL TOUR



A One day Industrial tour to **Royalaseema Thermal Power Project, Muddanuru** was organized for I& II B.Tech, II-sem Students on 24<sup>th</sup> Feb, 2018.

## 4) TWO DAYS NATIONAL LEVEL WORKSHOP



Two days National level workshop on **Advanced Machineries, Machining and Modeling Processes** was organized from 12<sup>th</sup> March, 2018 to 13<sup>th</sup> March, 2018.

FACULTY JOURNALS/CONFERENCES:

**Mr. P. Madhu Raghava**, Asst. Prof., Dept. of ME published a technical paper on **"Modeling and Structural Analysis of a 6-DOF Robot Spray Coating Manipulator"** in IJES Journal, Vol.7, Issue.1, Jan 2018.

**Mr. V. Sudharshan**, **Mr. P. Moulali** and **Mr.M. Ravichandra** have presented a technical paper on **"An Experimental Investigation of EGR system with Performance and Emission"** in NCETAS-2018 held on June 30<sup>th</sup> 2018 Organized by RGM CET, Nandyal.

**Dr. Ramesh Raju**, HOD of ME published following papers

- **"Mathematical Modeling and Analysis of Spark Erosion Machining Parameters of Hastelloy C-276 Using Multiple Regression Analysis"** in IJE-TRANS.B, Vol.31, No. 36, June 2018.

- **"Effect of Textured Tools on Machining of Ti-6Al-4V Alloy under Lubricant Condition"** in Materials Today - ELSEVIER

- **"Investigation on Ti6Al4V Laser Metal Deposition using Taguchi based grey approach"** in ELSEVIER

- **"Optimization of process parameters in Electrical Discharge Machining of Haste Alloy C276 using Taguchi's Method"** in Materials Today -ELSEVIER.

FACULTY ACHIEVEMENTS:

**Dr. Ramesh Raju**, HOD of ME acted as resource person for the National level Workshop on **"Science Communication & Information Management"** held on 29<sup>th</sup> June 2018 in BVC College of Engg, Rajamahendravaram.

PRESENTATION BY STUDENTS:

The following students exhibited their model in University level Engineering Tech **Fest-2K18**, JNTUA, Anantapuramuon 27<sup>th</sup> Jan 2018.

- **S. Zakeer Hussain**, **S. ZilaniBasha** & **N.Sunil** of IV B.Tech presented on "Solar Seed Sowing Machine and Water Sprayer".

- **B. Pranay Kumar**, **R. V. Puneeth Kumar**, and **C.Sai Gopinath** of IV B.Tech presented on "Solar Powered Grass Cutter and Sprayer".

WORKSHOPS ATTENDED BY STUDENTS:

**Mr. K. NarasimhaSastry** of III B. Tech II-Sem student participated in the following workshops.

- Industrial Automation, in **JIGNASA-2018** held on 21<sup>st</sup> & 22<sup>nd</sup> Feb, 2018 at GPREC, Kurnool.

- 3D printing in **M'EXPLORE-2K18** at S V U College Of Engineering, Tirupathi on 16<sup>th</sup> to 17<sup>th</sup> March, 2018.



Electronics and Communication Engineering Department

PROGRAMMES CONDUCTED BY THE DEPT

1) GUEST LECTURES:



A one day guest lecture on **“RECENT TRENDS IN DIGITAL IMAGE PROCESSING AND IT’S APPLICATIONS”** was conducted on 12-02-2018 for IV & III B.Tech, II-Sem students. **Mr.Praveen Kumar Reddy**, Research Scholar at BITS Pilani Dubai campus, acted as resource person. He explored the concepts of diabetic retinopathy using medical image processing and analysis.



A one day guest lecture on **“FUTURE OF ELECTRONIC INDUSTRY: A REALITY OR A DISTANT DREAM”** was conducted on 26-02-2018 for IV & III B.Tech, II-Sem students. **Dr. Manoj Kumar Majamder**, IIIT, NayaRayapur, acted as resource person. He explained the fabrication of Carbon Nanotubes(CNTs), Single walled CNTs and Multi Walled CNTs. He also explained the performance of interconnects using CNTs.

2) INDUSTRIAL VISITS:



II B.Tech II-Sem students visited **Kurnool FM Radio Station** on 12-03-2018. The students learnt the working operation of FM station control units and tracking of different FM stations include Hyderabad, Mumbai and Delhi.

3) Pradhan Mantri Kaushal Vikas Yojana (PMKVY):



The department received four training programs under **Pradhan Mantri Kaushal Vikas Yojana (PMKVY)** aiming to improve the employability skills by providing free training. The Department provides the free training courses under PMKVY includes: **AC Repair-Field Technician, Mobile Hardware Repair, TV Repair-Technician, UPS-Inverter Repair- Technician.**

4) WORKSHOPS ORGANIZED BY THE DEPT:



A two day National Level Workshop on **“Simulation of Electronic Circuits using E-Sim”** was conducted from 28<sup>th</sup> to 29<sup>th</sup> March, 2018 in association with IE & ISTE student’s chapter. **Mr. S. Arif Basha** acted as the resource person.



A two day national level workshop on **“Image Processing using MATLAB”** was conducted from 2<sup>nd</sup> to 3<sup>rd</sup> April, 2018 in association with IE & ISTE Students Chapter. **Mr. S.MUNAWWAR** acted as the resource person.

5) FACULTY ACHIEVEMENTS:

**Mr. B. Prathap Reddy** qualified University Grants Commission National Eligibility Test (UGC NET ) -2017 in Electronic Science



**6) FACULTY CONFERENCE/ JOURNALS/ WORKSHOPS/ CERTIFICATIONS: PUBLICATIONS:**

1. **Dr.M.V.Subramanyam** published a paper entitled **“Parallel filters using error correction codes in modern signal processing circuits”** in the International journal of research,vol.5, no.4,2018.

2. **MallikarjunaRao.Y, Dr.M.V.Subramanyam and Dr.K. Satya Prasad** published a paper entitled **“Cluster based mobility management algorithms for wireless mesh networks”**, International journal of communication systems (Wiley Publishers), volume no.31, issue no.11, pp.1-14, 2018. (SCIE indexed journal)

3. **MallikarjunaRao.Y, Dr.M.V.Subramanyam and Dr.K. Satya Prasad** published a paper entitled **“QoS based mobility management for wireless mesh networks”**, Journal of scientific and industrial research, volume no.

**WORKSHOPS:**

1. **Mr. Mallikarjuna Rao.Y, Mr. B. Prathap Reddy and Mr. S. ArifBasha** attended for a three-day workshop on **“Advanced electronic device simulation using visual TCAD”** during 23<sup>rd</sup> -25<sup>th</sup>, January, 2018 at RGM CET, Nandyal.

2. **Mr. MallikarjunaRao.Y and Mr. N Sreenivasa Rao** attended for a two-day workshop on **“Introduction to Robotics”** during 27<sup>th</sup> -28<sup>th</sup>, March,2018 at RGM CET, Nandyal.

3. **Mr. K. Sampath Kumar** attended for a one week workshop on **“Physical layer techniques of 5G wireless communication”** during 07<sup>th</sup> -11<sup>th</sup> May, 2018 at IIIT NayaRaipur.

**The following faculties are completed NPTEL certification courses (2017-18, II Semester).**

S. No	Name of the faculty	NPTEL certification course
1	Mr. Y. Mallikarjuna Rao	Wireless Ad Hoc Sensor Networks
2	Mr. C.V.Subhaskar Reddy	Wireless Ad Hoc Sensor Networks
3	Mr. S. Abdul Malik	Antennas
4	Mr. N. Srinivas Rao	Microprocessors and Microcontrollers
5	Mr. B. Prathap Reddy	Microprocessors and Microcontrollers & Probability Foundations for Electrical Engineers

6	Mrs. G. Sowmya	Microprocessors and Microcontrollers
7	Mr. S. Munawwar	Microprocessors and Microcontrollers
8	Mr. S. Rambabu	Optimization Techniques for Digital VLSI Design
9	Mr. K. Sampath Kumar	Principles of Communication systems
10	Mr. S. ArifBasha	Integrated Circuits, MOSFETs, Op-Amps and their Applications.

**8)STUDENT ACHIEVEMENTS:**



**Ms M.V.R Meghana (15X51A0440), Ms K. Sushitha (15X51A0454) & Ms P.PadmaSruthi (15X51A0433)** were participated in District Level Technical Expo held at GPEC, Kurnool and presented their work on **“Mobile Based Irrigation Control System through ARM7 and Sensors”**. Secured 2nd Place and promoted for the next level.

**Ms M.V.R Meghana (15X51A0440), Ms K. Sushitha (15X51A0454) and Ms P.Padma Sruthi (15X51A0433)** participated in University Level Technical Expo at JNTUA, Anantapur and selected to National Level Technical Expo.

**Ms. N. Seshi Mounika (14X51A045)** presented the paper entitled **“Wear Fin”** in The National Level Technical Symposium **“KORMTECHFEST-2K18”** during 8<sup>th</sup> to 9<sup>th</sup> Feb, 2018, at KORM, Kadapa and secured 2nd prize.

**Ms. Y.Haritha (14X51A0412) and Ms. Y.Divya (14X51A0409)** were participated in **10<sup>th</sup> national level technical symposium “AAVISKAR-2K18”** at KVSR College of Engineering for women, on 17<sup>th</sup> February, 2018 and presented a paper entitled **“Mobile charging-walk movement”** and secured 2nd prize.

**Ms. R.Sravani (15X51A0445) and Ms.R.NagaAnitha (15X51A0425)** were participated in a national level student technical fest **“JIGNASA 2018”** held at GPREC, Kurnool from 21<sup>st</sup> to 22<sup>nd</sup> February, 2018 and presented on the topic **“Self powered Nanogenerators,** they secured 3rd prize.



COMPUTER SCIENCE AND ENGINEERING

PROGRAMMES CONDUCTED BY THE DEPT

1) ONE-DAY SEMINAR:



A One Day Seminar on “HOW TO GET INTO BIG4” on 17/02/2017. **Mr. V.Chanikya**, Web Developer, Amazon, Bangalore has acted as Resource person for this Seminar. This Seminar has covered how to improve the interview skills and technical skills to attend the BIG4 Companies such as Flipkart, Amazon, Google, and Microsoft

2) A THREE-DAY WORKSHOP:



Three Days workshop on “Block Chain Hackathon” in association with APITA&CSI students’ chapter on 20-02-2018 to 22-02-2018. **Mr. PankajDiwan**, Managing Director of IDEALABS, Hi-Tech city-Hyderabad, and his team acted as knowledge partners for this workshop.

3) ONE-DAY SEMINAR :



A One Day Seminar on “GANTT PROJECT TOOL” on 05/03/2017. **Mr. P.Bhaskar**, Asst.Prof, Dept of CSE, SREC has acted as Resource person for this Seminar.

4) ONE DAY INTERNAL PAPER PRESENTATION



A ONE DAY INTERNAL PAPER PRESENTATION on 09-03-2018

5) A THREE-DAY WORKSHOP ON IOT:



A Three Day Workshop on “INTERNET OF THINGS” in Association with APIS, IBHUBS & CSI Students’ Chapter from 15<sup>th</sup> March to 17<sup>th</sup> March, 2018. **Mr.Sateesh Anil Kumar**, Manager of APIS, **Mr.Maniaknta**, Manager of IBHUBS and his team acted as resource persons.

6) A ONE-DAY SEMINAR CYBER SECURITY HACKATH



A one day workshop on CYBER SECURITY HACKATHON in association with Computer Society of India (CSI) and eSF Labs Ltd., on 11-04-2018. **Mr. M. Krishna Reddy**, Head of security services(eSF Labs) and **Mr. T. Deepthi Kishore**, District Development Officer(APITA) acted as a resource persons.

7) Program under the Department Club, The “COMPUTING AGENTS”



A Department Club on “Computing Agents” on 13-04-2018



**Mr.S.Md.Farooq**, Assistant Professor of CSE Department secured 100% pass percentage in the subject **“Software Testing”** for the batch of 2015 in III year –I Sem

**Mr.S.Md.Farooq**, Assistant Professor of CSE Department received **Best Young Faculty award from DK International Research Foundation** on 27-05-2018 at Perambalur,Tamilnadu.

**Mrs.V.Gowthami**, Asst.Prof has certified NPTEL online certification successfully completed Course on **Data Mining** on May 2018.

**Mrs.N.Rama Devi**, Asst.Prof has certified NPTEL online certification successfully completed Course on **Wireless AdHoc and Sensor Network** on May 2018.

### WORKSHOPS ATTENDED BY THE FACULTY:

**Ms.V.Lakshmi Chaitanya** attended the FDP on **“Database Design and Programming with SQL”** from 05-03-2018 to 09-03-2018 at JNTUA College of Engineering, Anantapuramu, conducted by JNTUA collaboration with ORACLE Academy and Andhra Pradesh Industrial Training Academy.

### CONFERENCE ATTENDED BY THE FACULTY:

**Mr.S.Md.Farooq** and **Mr.E.Sreenivasulu** attended a National Conference on Innovations in Computational Science and Information Technology on **“Medicinal Services after Ingress of Information Technology”** on 03-02-2018 at Jain University at Bangalore.

### WORKSHOPS ATTENDED BY THE STUDENTS:

**J.NagaMurali Krishna Rao** (16X51A0550) and **S.SaiLokesh**(16X51A0564) of II-CSE attended **BIG DATA & HADDOP Workshop** at Madanapalle Institute of Technology and Science, Chittoor organized by Robokart.com & Innovation-Cell UMIC,IIT Bombay from 16-02-2018 to 17-02-2018.

**Mr.K.Surya Narayana** (15X51A0594) of III-CSE attended the **EFY (Electronics For You) Conference** on IOT held 7-02-2018 to 09-02-2018 at KTPO

### STUDENT ACHIEVEMENTS:

The students who registered for **NPTEL, online examination** in the subjects IOT and Data Mining, were successfully completed and certified by NPTEL, conducted by IIT Madras in the month of May, 2018.

The following students participated in the JNTUA Level Tech Fest organized by JNTUA,Ananthapuramu on 27-01-2018.

**B.Sangeetha**(14X51A0557), **P.Gangadhar Reddy** (14X51A0518), **P.Tagore**(14X51A0572), **D.Asif** (14X51A0506), **P.Yeswanth Sai** (14X51A0578), **G.Ganesh Kumar Reddy** (14X51A0517), **K.Mounika** (14X51A0538), **K.Harshitha** (14X51A0524) and **G.P.Gayathri** (14X51A0519), **K.SuryaNarayana** (15X51A0594) and **K.Sri Durga** (15X51A0586).

**Mr.K.SuryaNarayana** (15X51A0594) and **Ms.K.Sri Durga** (15X51A0586) acted as a Mentors for IOT workshop conducted by SREC,Nandyal from 15-03-2018 to 17-03-2018.

The following students participated in the **NATIONAL LEVEL SPORTS FEST** conducted by KLU University, Vijayawada from 21-02-2018 to 24-02-2018

The following students participated in Throw Ball and stood in the 2nd place

- **G. Kavya** (16X51A0514)
- **Niharika** (15X51A0550)

The following students participated in Chess and won Fifth place

- **M.Sreenivas Naveen** (16X51A0580)
- **M.Naveen Kumar Reddy**(15X51A0549)

**Mr. Mummadi Naveen Kumar Reddy** (15X51A0549) of III CSE, participated in Volley Ball in 9<sup>th</sup> JNTUA INTERCOLLEGIATE GAMES MEET held at ASCET,GUDUR, organized by Audisanakara College of Engineering & Technology,Gudur during 30-03-2018 to 01-04-2018.

**Mr.P.Moin Khan** participated in Kho-Kho in South Zone Tournament held at University of Mysore,Mysore during 17-01-2018 to 20-01-2018 and stood First Position

### PAPER PRESENTATIONS BY STUDENTS:

The following students participated in Paper Presentations held at various colleges and secured prizes.

#### Student(s) Secured FIRST PRIZE:

- **Mr.K.Sai Bharath Reddy** (16X51A0560) and **Mr.R.Subba Reddy** (16X51A0583) on **“Android”** in RIPPLE-2K18 CONCURRENCE, Organized by Dept.of CSE ,RGM CET, Nandyal on 9th&10th February,2018
- **K.Yamini** (16X51A0597) and **B.Mrudhula** (16X51A0548) on **“IOT Approaches Cloud Based on Smart Car Parking “** in PIXEL ,A **11th NATIONAL LEVEL TECHNICAL SYMPOSIUM** organized by JNTUACEA from 22-03-2018 to 24-03-2018

Student(s) secured SECOND PRIZE:

- **K.Mamatha** (15X51A0536) and **P.Kavya** (15X51A0528) on **“Haskell Programming “** in RAYONS-2K18,A **4<sup>th</sup> NATIONAL LEVEL TECHNICAL SYMPOSIUM** organized by Ravindhra College of Engineering for Womens on 23-03-2018.

#### Student(s) secured THIRD PRIZE:

- **V.P. Bharathi** (16X51A0505) and **M.Priyanka** (16X51A0538) on **“Cloud Based Smart Parking System using IOT”** participated in AAVISKAR-2K18 organized by CSE Department, KV Subba Reddy College of Engineering & Technology on 17-02-2018

In addition to the above, 28 no of students were partic-



## DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

**NEWLY JOINED FACULTY:**

The following faculty members were appointed in the Department of MBA.

- **Dr. S. Mahaboob Basha**, Asst Prof
- **Dr. C. Vindya Vasini**, Asst Prof.
- **M. Kasi Vishwanath**, Asst Prof.

**ONE DAY GUEST LECTURE:**

A one day Guest Lecture on **"Fundamentals of Marketing"** was organized on 02-02-2018 for the students of 2016 & 2017 Batch MBA. **J.Suresh Reddy**, Asst Prof, RGM CET, was the resource person.

**ONE DAY SEMINAR:**

A one day seminar on **"Managing HI-PO Employees"** on 21-02-2018 for the students of 2016 & 2017 Batch MBA. **Dr. Aliya Sulthana**, Professor, and HOD of Management Studies, RGM CET was the main speaker of this seminar.

**ONE DAY INTERNAL MANAGEMENT EVENT:**

A one day Internal Management event for both junior and senior students of MBA has been conducted by the department on 7<sup>th</sup> March 2018 under the theme of **"SYNERGY"**.

**DEPARTMENT DAY CELEBRATIONS:**

A one day **"Department Day Celebration"** has been conducted for all MBA students on occasion of **F. W. Taylor birth anniversary** on 23<sup>rd</sup> March 2018.

**FACULTY ACHIEVEMENTS:**

• **Smt. A.K. Neeraja Rani**, HOD-MBA, successfully completed NPTEL online course and received ELITE Certificate in the subject HUMAN RESOURCE MANAGEMENT.

**FACULTY PUBLICATIONS:**

• **Mr. Rajendra Prasad** published a paper entitled **"Understanding of Initial Public Offerings in India: A Comparison of the Book Building and Fixed Price Methods"** in JETIR (UGC Approved), Volume 5, Issue 6, June 2018.

• **Mr. S.Md. Ershad** published a paper entitled **"Quality of Work Life and its Essence in the Present Scenario"** in IJCRT (UGC Approved), with ISSN No.2320-2882, Volume 6, Issue 2, April 2018.

**STUDENTS ACHIEVEMENTS:**

Following students participated in the **National level Management Meet UNNATHI-2K18** **Dr.K.V.Subba Reddy** college dated 23<sup>rd</sup> & 24<sup>th</sup> of February 2018.

• **Syed Nafees, B.SaiJosthna, K.Jahnavi**, - stood first in HR event.

• **B. Sai Josthna, K.Jahnavi C. Arshitha**- winners in **B-Quiz**.

• **S. Amareshwar Reddy, R. Lakshmi Srinath Reddy, M. Sateesh, and V.Praveen Kumar** participated in Finance event.

• **Syed.Nafees, B.SaiJosthna, K.Jahnavi, K. Ashok Kumar, M.Sateesh, V.Praveen Kumar, S. Amareshwar Reddy, B. Sandeep Reddy, R. Lakshmi Srinath Reddy** have participated in Marketing event.

• **S.Sudheer Rayudu, D. Venkatesh, R.S. Rahamatuala, S. Amareshwar Reddy, B. Sandeep** have participated in **B-Quiz**.

Following are the participants of National level" Management Meet **RIPPLES-2K18** Sri Rama Krishna Degree & PG College" dated 27<sup>th</sup> Feb 2018.

• **N.Sumaya Begum, M.Salman, V. Venkatesh** - Finance event.

• **D.Venkatesh, S.Sudheer Rayudu, R.S.Rathamathulla, S. Mafriyad, S.Nayeem Akram, D.Malik Basha -B-Quiz**.

• **B.Bhavana, Hussain Vali, R.Lakshmi Srinath Reddy, E.L. Spandana, A.Sandya Rani, G.Surendra Babu, K. SaiKavitha** -Finance & Stock Buzz Event.

• **K. Naganjaneyulu, K.Hari Prasad Reddy, S.Mallesha, K. Chaitanya, K.Javeed**-Finance & Stock Buzz.

• **S.Amareshwar Reddy**- Stock Buzz, HR & Marketing events



DEPARTMENT OF BASIC SCIENCES

PROGRAMMES CONDUCTED BY THE DEPT:

1) INDUSTRIAL VISIT TO “SUJALA PIPES, NANDYAL”

I.B.Tech. Students were taken to the Sujala Pipes Industries on 07.02.2018, with an objective to provide students functional opportunity in different sectors like Manufacturing, services, finance and marketing.



Industrial Visit



Sujala Pipes Industries, Nandyal



Pipe Manufacturing System- Initial Stage



Pipe Manufacturing System - Final Stage

2) A ONE DAY WORKSHOP ON CARRER DEVELOPMENT & MOTIVATION:

A one day workshop on career development & Motivation held on 19.02.2018 by **Mr. K. Karthikeya Kumar**, Motivational Speaker, K3 Consultant, Tirupathi.



3) NATIONAL SCIENCE DAY CELEBRATIONS-18

(Theme – Scientific Issues for the development of the Nation)

The National Science day, the birth day of hon'ble sir **C.V.Raman**, is celebrated by initiating and exhibiting various scientific inventions from the students on 28.02. 2018.



Winners of the exhibition

4) TALK WITH MOUNT EVEREST CLIMBER

A visit and one day personality development program held on 12.04.2018 by **Sandhya Bai. V**, a young girl who climbed the Mount Everest in her young age



Felicitation to Sandhya Bai, Young Mountaineer



**PLACEMENTS @ SREC**



**IPOINT1 on 16-12-2017**



**SUTHERLAND on 23-03-2018**



**GALAXY GLASS on 09-01-2018**



**INVENSIS on 03-02-2018**



**HGS on 20-02-2018**



**KARVYII on 04-02-2018**



**SREC - NSS UNIT**



SREC NSS volunteers, who promoted from UNIT LEVEL FEST attended at "DIST LEVEL YOUTH FEST" hosted by Pullaiah college of Engineering, Kurnool, on 08-01-2018



Awareness Program to youth on "SOCIAL MEDIA AND ITS EFFECT", on 11-01-2018. CI - Panyam and Dr. Sanjeev Kumar were the guest speakers of this program.



The NSS Unit of SREC conducted "8th voters day celebration" On 25-01-2018



7 Days Special Camp at Voddugandla Village, from 20-02-2018 To 26-02-2018



"LLR MELA" on 05-05-2018



"BLOOD DONATION CAMP" on 07-05-2018



