

CVR COLLEGE OF ENGINEERING

(An Autonomous Institution)



In Pursuit of Excellence...

Aegle Vista '17

Vol. 17

July - September 2017

Issue. 2

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Independence Day Celebrations



Haritha Haram



Street Play



EDITORIAL MESSAGE

Welcome to Aegle Vista, Vol.17, Issue 2. This edition of the Vista will cover the activities of the college for the period July to September, 2017. The last three months have been busy for the college, with the arrival of the first year students. The arrival of the fresher's is a joyous event for the college every year, because they bring with them a lot of excitement and enthusiasm and imbue the campus with a new zeal and energy. An Orientation Programme for the first years was conducted over two days to help them integrate well into the systems and methods the college follows. Fresher's Day was also celebrated to formally welcome them into the college. The senior students put up a grand pageant for the freshers with songs, skits and dances. The cultural events were thoroughly enjoyed by the students and the faculty members, alike.

While the first year students are settling down to their new academic rigor, the senior students have been busy writing the first midterm examinations for the current academic year. There is solemnity in the air among students studying to put their best foot forward in the term examinations.

The Aegle Vista has now become a quarterly newsletter and will cover life in the college, every three months. Readers and patrons may offer suggestions for the enhancement of the newsletter. The team at Vista is always eager to hear from you.

Thank you and happy reading !

NEW RECRUITMENTS

CVRCE welcomes the following faculty members, who joined the college between July and September, 2017.

S. No.	Name of the Staff Member	Designation	Dept.	D.O.J
1.	Mr. C. Srinath	Asst. Prof	Civil	3/7/2017
2.	Mr. Gaurav Sharma	Asst. Prof	ECE	3/7/2017
3.	Mr. P. Ramakrishna	Asst. Prof	Civil	5/7/2017
4.	Mr. B. Jagadeesh	Asst. Prof	Civil	5/7/2017
5.	Mrs. I. B. Hima Bindu	Asst. Prof	H & S (Statistics)	6/7/2017
6.	Mr. E. Srikanth	Asst. Prof	Civil	10/7/2017
7.	Dr. K. Yedukondalu	Professor	ECE	14/7/2017
8.	Dr. Hemant Kumar Shastry	Asst. Prof	H & S (Mgmt. Studies)	14/7/2017
9.	Mr. T. Sai Keertan	Asst. Prof	Civil	18/7/2017
10.	Prof. R.V.S. Krishna Dutt	Professor	CSE	20/7/2017
11.	Mr. N. Hemanth Kumar	Asst. Prof	H & S (Physics)	26/7/2017
12.	Dr. Sadguna Nuli	Assoc. Prof	Civil	3/8/2017
13.	Dr. Md. Yusuf Mulge	Professor	IT	11/8/2017
14.	Dr. S. Eswaramma	Asst. Prof	H & S(Chemistry)	16/8/2017
15.	Dr. T.G. Arul	Assoc. Prof	Mech	23/8/2017
16.	Mr. Manjeet Kharub	Asst. Prof	MECH	26/8/2017
17.	Dr. N. Subhash Chandra	Professor	CSE	4/9/2017
18.	Dr. Sasank Sekhar Hota	Professor	Civil	4/9/2017
19.	Dr. Bhmeshwar Kunjilal Patle	Assoc. Prof	Mech	4/9/2017
20.	Mr. G. Rakesh Kumar	Assoc. Prof	Mech	15/9/2017
21.	Dr. Ponnusamy	Professor	CSE	16/9/2017
22.	Dr. Vijay R	Assoc. Prof	EEE	18/9/2017

PROMOTIONS

CVRCE takes pride in congratulating the following staff members for being promoted.

S.No.	Name of the Faculty	Promoted as	Dept	Date w.e.f.
1.	Dr. K. Venkateswara Rao	HoD - CSE	CSE	01.10.2017
2.	Dr. K. Narender Reddy	Assoc. Dean, Students' Affairs	CSE	01.10.2017
3.	Dr. K. Lalithendra	HoD - ECE	ECE	01.10.2017
4.	Dr. B. Naga Malleswara Rao	Assoc. Dean, Approvals & Accreditations	CIVIL	01.10.2017
5.	Dr. Shashidhar K. Kudari	Assoc. Dean, Faculty Affairs	MECH	01.10.2017

FACULTY MEMBERS RELIEVED

The following faculty members have taken relief from the services of the college during July-September, 2017.

S. No	Name of the faculty	Designation	Dept	Relieved on
1.	Mr. Kota Vijay Kiran	Asst. Prof	CSE	29/7/2017

ORIENTATION PROGRAMME 2017

Induction programme is an initiative to welcome the newly admitted students into the institution and make them acquainted with the culture & tradition of the institution they have joined. The programme for the students of first year engineering was held on 31 July, 2017 for CSE/IT/EEE/EIE branches and on 2 August, 2017 for ECE/Civil/Mechanical Engineering branches. The aim of the programme was to ensure that every student feels welcomed, engaged and excited to begin this new and important stage in their education. The major objective of the programme was to make the parents and students aware of the academic aspects of the course, the rules and regulations of the Institute and ensuring parental participation in monitoring the performance and progress of the students.

The Chairman, Dr. C. Raghava, the Director, Dr. Rama Sastri, Principal Dr. K. S. Nayanathara, Dean (Academics) Dr. N. V. Rao, Vice Principal Prof. L.C. Siva Reddy, welcomed the students and spoke to them and offered them words of wisdom. Dr. Narasimhacharyulu, HoD, H&S emphasized on various qualities that the students need to inculcate in themselves in order to become good engineers. He briefed the students about the rules and regulations of the institute and requested the students and their parents to understand and abide by the institutional rules and norms. He expressed his appreciation to the parents and the students for having faith and confidence in the institution. The program ended with the Heads of the Departments and the faculty members taking the students and their parents around, to show them the infrastructure of their respective departments.



Chairman Addressing the New Batch



Professors on the Dais

FRESHERS' DAY

The 31st of August was marked as a memorable day in the life of every fresher at CVRCE, Mangalpally. The Freshers' day was a day that was filled with excitement, joy, music, enthusiasm, laughter and happiness. The celebration started at 10am in the auditorium with a prayer song, followed by the address of the chairman CVRCE, Dr. Raghava Cherabuddi, who formally welcomed the freshers into the CVR family and asked them to make the best use of the facilities and the state of art infrastructure available at the college. Director, Dr. Rama Sastri, Principal Dr. K. S. Nayanathara, Dean (Academics) Dr. N. V. Rao, Vice Principal Prof. L.C. Siva Reddy wished the freshers all the best for their future endeavors and assured them of every possible assistance in their four years stint in engineering. The events of the programme kick started with introductory round and the ramp walk for the contestants of the Mr. and Ms. Fresher. Ms. Apurva Reddy ECE and Mr. Sai Sharan of EEE were declared and awarded as winners of the event.

The seniors hosted various performances for the first years, who in turn lived up to the expectation their seniors had of them and displayed their expertise in various activities. The events showcased the budding talents of the students and thereby delighted the audience.



Culturals on Freshers' Day



Finalists of Mr. Fresher Competition

Dean-Academics, Prof. N. V. Rao, Receives an Award

Prof. N. V. Rao, Dean Academics received the distinguished volunteer of the IEEE in a special annual general body meeting conducted on 10 July, 2017. It was a fitting appreciation for 36 years of service which was received on Guru Poornima day.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING ERUDITION OF KNOWLEDGE

Publications in National / International Conferences / Journals

1. **Dr. A. Rajesh**, Assoc. Prof of ECE Dept. published and presented a paper on “**Analysis of Key Point Description Applied in the Pedestrian Path Detection in Low Resolution Images**”, in the IEEE International Conference on Energy, Communication, Data Analytics and Soft Computing (ICECDS) in Poonamalle, Chennai, in August, 2017.
2. **Mr. G Balaraju**, Asst. Prof of ECE Dept published a paper on “**Design of 5-bit Flash ADC Through Domino Logic using 45nm, 90nm, 180nm Technology**”, in UGC Approved International Journal of Advance Engineering and Research Development (IJAERD), Vol. 4, Issue 8, in August, 2017.

3. **Ms. G. Snehalatha**, Asst. Prof of ECE Dept, published a paper on “**Design and Implementation of Low Power VCO Based ADC using TIQ Comparator in Cadence using 45nm Technology**”, in International Journal of Modern Trends in Engineering and Research – Vol. 4, Issue 8, in August, 2017.
4. **Ms. Nikita Singh**, Asst. Prof of ECE Dept published a paper on “**Design of Low Power & High Speed 8-bit Wallace Tree Multiplier using 10T Full Adder**”, in International Journal of Advance Engineering and Research Development(IJAERD), Vol. 4, Issue 8, in August 2017.
5. **Mr. Gaurav Sharma** Asst. Prof of ECE Dept published a paper on “**Dynamic Range Normal Bisector Localization Algorithm for Wireless Sensor Networks**” in Wireless Personal Communications (Springer Journal, SCI, Scopus Index) , in August, 2017.
6. **Mr. G Balaraju**, Asst. Prof of ECE Dept. published a paper on “**Design of 5-bit Flash ADC through Domino Logic using 45nm, 90nm, 180nm Technology**”, in the UGC Approved International Journal of Advance Engineering and Research Development (IJAERD) in September, 2017.
7. **Ms. Dhruva R. Rinku**, Assoc. Prof of ECE Dept published a paper on “**User level simulations of Scheduling Algorithms in Multicore**”, in the Internation Journal of Research, Vol. 4, Issue 10, in September, 2017.
8. **Ms. T. Subha Sri Lakshmi**, Asst. Prof of ECE Department published a paper on “**ASIC Implementation of Redundant Arithmetic CORDIC Processor**”, in International Journal of Emerging Technologies in Engineering Research, Vol. 5, Issue 9, in September, 2017.

Paper Presentation in National / International Conferences

1. **Ms. Dhruva R. Rinku**, Assoc. Prof of ECE Dept. presented a paper on “**Analysis of Multi-Threading Time Metric on Single and Multi-Core CPUs with Matrix Multiplication**”, in IEEE Xplore, in July, 2017.
2. **Mr. L. Nageswara Rao** and **Mr. B. Ramesh**, Asst. Profs of ECE Dept. presented a paper on “**A Compact Hybrid Cylindrical Dielectric Resonator Antenna for WLAN Applications**”, in IEEE ICECDS International Conference SKR Engineering College, Chennai in August, 2017.
3. **Mr. G Harish Babu**, Asst. Prof of ECE Dept. presented a paper on “**An Implementation of Secure Image Transmission using Gold Codes**”, in IEEE ICPCSI International Conference organized by Saveetha Engineering College, Chennai, in September, 2017.

Participation in National / International / Conferences / Seminars / Workshops

1. **Ms. P. Kavitha**, Assoc. Prof of ECE Dept. participated in a 1 week course on “**Research Methodology**”, conducted by Directorate of Research and Development, JNTU Hyderabad, in July, 2017.

2. **Mr. Shakeel Ahmed**, Sr. Asst. Prof of ECE Dept. was a resource person for a 1 day workshop on “**IoT using Arduino**” at CVRCE in July, 2017.
3. **Ms. G. Vijaya Nirmala**, Asst. Prof of ECE Dept. participated in a 2 day workshop on “**Internet of Things Using MSP430 F5529 ULP MCU**”, organized by JNTUH in collaboration with EdGate Technologies, Bangalore under TI University program in JNTU, Hyderabad in July, 2017.
4. **Ms. N. Indira Devi**, Asst. Prof of ECE Dept. participated in a 2 day IEEE Conference on “**ELELTECH-2017 (E-Learning and E-learning Technologies)**”, at JNTU Hyderabad in August, 2017.
5. **Mr. D. Bhanu Prakash**, Assoc. Prof, **Mr. G. Harish Babu**, **Mr. T.Chalam**, **Mr. L. Nageswara Rao**, **Mr. P. Sreekanth**, Asst. Profs of ECE Dept. participated in a 2 day workshop on “**Research Methodology**” organized by Department of EIE & H&S, CVRCE, in August, 2017.

Dean, Research, Dr. Lal Kishore attends the following:

1. Prof. K. Lal Kishore, Dean Research, participated in the Executive Council Meeting of Rajiv Gandhi University of Knowledge Technologies (RGUKT), held in Hyderabad on 3, and 6 August, held at Vijayawada.
2. Dean Research has delivered key note address on Research Methodology, in the work- shop conducted by CVR College of Engineering, on 11 August 2017.
3. Prof. K. Lal Kishore, Dean Research was the member of the Committee, for evaluation of staff members of RGUKT. He participated in the evaluation meeting conducted at RK Valley from 15 to 17 September, 2017.

Workshops Conducted by Department:

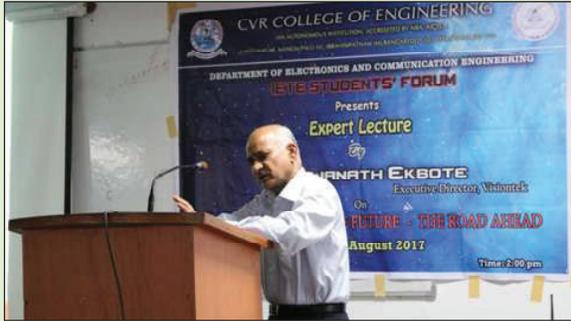
TECHNOLITES EVENT DETAILS

1. Technolites organized “A One Day Workshop on IoT using Arduino” on 29 July, 2017.
2. A guest lecture on “**Introduction Navigational Electronics and Surveillance**” was conducted by Mr. D. S. Sarma, Joint General Manager, Airport Authority of India, on 22 September, 2017.

Events Organized by IETE Students' Forum

The forum:

1. Organized a one day workshop on “**MATLAB Latest Toolboxes**” by Mathworks on 29 July, 2017.
2. Organized an expert lecture on “**Getting Ready for the Future- The Road Ahead**”, by Vishwanath Ekbote, Director, Business Development, Linkwell Telesystems, Hyderabad on 18 August, 2017.



Mr. Ekbote Delivering the Lecture



Participants at the Lecture

3. Organized an industrial Visit for II B. Tech ECE students to RTTC BSNL, Gachibowli, Hyderabad, on 16 and 24 August, 2017.



Participants at RTTC BSNL

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ERUDITION OF KNOWLEDGE

Publications in National / International Conferences / Journals

1. **Mr. P. Rajesh Kumar** and **Dr. D. Koteswara Raju**, Assoc. Profs, **Mr. Rajib Kumar Kar**, and **Ms. V. Vimala Devi**, Sr. Asst. Profs of EEE Dept. published a paper on “**Performance Metrics of Grid Connected Solar PV Power Plant – A Practical Case Study**”, in a Scopus Indexed International Journal titled “**Journal of Green Engineering**” Vol. 7, in July, 2017.
2. **Mr. Ch. Lokeshwar Reddy**, Assoc. Prof of EEE Dept, **Dr. P. Satish Kumar**, Professor, Osmania University and **Dr. M. Sushama**, Professor of JNTUH published a paper on “**Performance Comparison of Star Connected Cascaded STATCOM for Different PWM Techniques**”, in the **International Journal of Power Electronics and Drive Systems**, Vol. 8, in September, 2017.

Paper Presentation in National / International Conferences

1. **Dr. G . Sree Lakshmi**, Professor of EEE Dept. presented a paper on **“IPMSM for Hybrid Electric Vehicle using DSP Based Three – Level Diode Clamped Inverter”**, at IEEE International Symposium on Technologies for Smart Cities, organized by IEEE Region 10, hosted by IEEE Kerala section in Kochi in July, 2017.
2. **Mr. P. Rajesh Kumar, Mr. G. Manohar**, Assoc. Profs and **Ms. M. Amani**, Asst. Prof of EEE Dept. presented a paper on **“Impact of Shading Effect on the Characteristics of a Large Scale Grid Connected pv Power Plant -A Case Study”**, in a National Conference on Eco Friendly Innovations and Design Challenges in Electrical Engineering, held at CVR College of Engineering in September, 2017.
3. **Dr. N. N. V. Surendra Babu**, Professor, **Ms. K. Deepika**, Asst. Prof and **Mr. P. Sridhar**, M. Tech student, presented a paper on **“Advanced Control Strategy for the Operation of a DC Grid Based Wind Power Generator”** in the National Conference on Eco-friendly Innovations and Design Challenges in Electrical Engineering, organized by Department of EEE, CVR College of Engineering in September, 2017.

Participation in National / International / Conferences / Seminars / Workshops

1. **Ms. Ch. Shravani, Ms. K Deepika, Ms. G. Sridevi, Ms. K.Navya, Ms. G. Sravani and Ms. G. Divya** Asst. Profs of EEE Dept. participated in a workshop on **“LATEX Tools for Research Paper Publications”**, conducted by CSE Department of CVR College of Engineering in July, 2017.
2. **Ms. M. Amani and Ms. K. Navya**, Asst. Profs of EEE Dept. participated in a short term course on **“Power Electronics and Renewable Energy Sources”**, organized by MNIT, Allahabad in July, 2017.
3. **Ms. G. Sravani**, Asst. Prof of EEE Dept. participated in a two week ISTE STTP workshop on **“Electric Power System”**, conducted by Sree Dattha Institute of Engineering and Sciences in September, 2017.
4. All the faculty of EEE department attended a guest lecture on **“Design and Analysis of Converters for Power Conditioning in Solar PV Systems”**, held in CVR College of Engineering, organized by Department of EEE on the occasion of Faraday’s Birth Anniversary in September, 2017.

Workshops/Conferences Organized:

EEE department organized a National Conference on **“Eco-friendly Innovations and Design Challenges in Electrical Engineering (EFIDCEE)”** on 1 & 2 September, 2017 with the theme **“Challenging Innovations in Electrical Engineering for the Smart Society”**, in association with Indian Society for Technical Education (ISTE). The call for papers was well received. A total of 19 papers were selected for presentation. Distinguished speaker Dr. M. Sydulu, Professor, EEE Department, NIT Warangal was invited to deliver the keynote speech on Trends and Significant Advances in the



Inaugural Session of the Workshop

Emerging Technologies. Dr. S. Venkateswarlu, HoD & Professor, Dr. N.N.V. Surendra Babu, Professor, and Dr. G. Sree Lakshmi, Professor of EEE Department were the Conveners of the conference and Mr. B. Kalyan Chakravarty & Mr. P. Vinod Kumar, Associate Professors, EEE Dept. were the Co-Conveners of the conference. All the faculty members of the department participated in the programme.



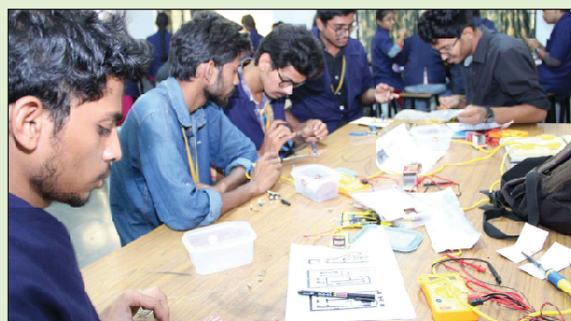
Participants at the Workshop

Electrocruise (Technical Association) Events

A 2 day workshop was conducted by the IV year students for the III year students on “**Electronic Circuit Design & PCB Fabrication**”, on 28 and 29 July, 2017 under the guidance of **Mr. P. Vinod Kumar**, Assoc. Professor and **Ms. K. Deepika**, Asst. Professor of the department. In this workshop, the students learnt various circuits like Power Supply, Audio Amplifier and IR Circuit which would give them basic ideas on electronic circuits.



Team of Students at the Workshop



Participants Working on Electric Circuits

Social Activities:

Electrocruise, the Technical Association, of the EEE department conducted ARISE activity on **12th September, 2017**. **ARISE – A Revolution in Social Empowerment** formed a team of 21 students from III yr EEE lead by **Ms. K. Deepika**, **Mr. K. S. V. Phani Kumar** and **Mr. M. Suresh**, **Asst. Professors**, to conduct a social awareness program in the nearby Z.P.H.School, Pocharam. The team reached the school by 9.45 am and conducted classes for the high school sections from VI to IX classes. Classes were conducted on various topics like Nutrition and its Effects, Sports & Fitness, Communication Skills and Patriotism. For students of class X, a practical approach to their physics syllabus was introduced. Projects were demonstrated for concepts like series parallel connection of resistors, working of motors and generators which are a part of their course work. A few projects like Traffic Density Control, Light Intensity



Participants at ARISE

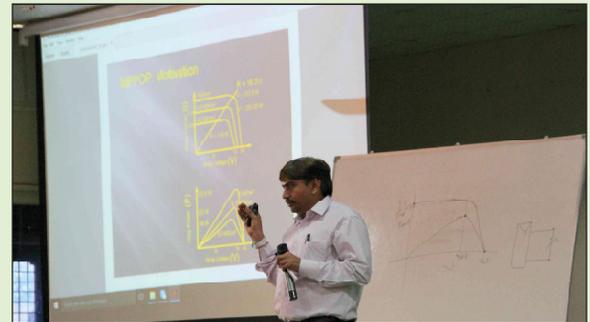


Students Working on Models

Control, and Line Followers were demonstrated. Our students also donated two kits for the high school which would help them in explaining these concepts. It was a wonderful social outreach program which gave motivation to the school children and also reiterated the importance of technology in their minds.

Faraday's Birth Anniversary Celebrations

EEE Dept. celebrated birth anniversary of eminent scientist Michael Faraday, who is the Ancestor of Modern Power Generators & Electric Motors on 22 September, 2017 under the aegis of the technical association "Electrocruise". This Program was organized by **Mr. P. Vinod Kumar & Ms. K. Deepika**, Asst. Professors of the department. The Chief Guest for the event was **Dr. B. Mangu**, Professor in Electrical Engineering Department, College of Engineering, Osmania University. On the eve of this celebration EEE department conducted various events like guest lecture on "**Introduction to Power Evacuation Strategies from Solar Photo Voltaic Energy Systems**", for II, III & IV Year students. A Technical Quiz was conducted by Ms. K. Deepika, Mr. M. Suresh, and Mr. K. S. V. Phani Kumar, Asst. Professors of the department.



Dr. Mangu at the Session



Faraday's Memorial Lecture

Industrial Visits:

III B. Tech EEE students visited Nagarjuna Sagar Power House on 9th September, 2017. The faculty members who accompanied the students during the visit were: Dr. Sharath Kumar, Assoc. Prof, Ms. Ch. Shravani, Mr. M. Suresh, Mr. Phani Kumar, Ms. M. Amani and Mr. D. Sreenadh Reddy, all Asst. Professors in the department.

Special Information:

The EEE Department, CVRCE has received a Sanction Letter on 10 August 2017 from AICTE to conduct a Faculty Development Programme on "**Applications of Power Electronics to Renewable Energy Systems**". The funds sanctioned for the programme is Rs. 6.7 lakhs and the duration of programme will be two weeks; from 20 November to 4 December, 2017.

DEPARTMENT OF ELECTRONICS AND INSTRUMENTATION ENGINEERING
ERUDITION OF KNOWLEDGE

Paper Presentation in National / International Conferences

1. **Mr. C. Pramod Kumar**, Asst. Prof of EIE Dept. presented a paper on “**FPGA Implementation of Digital Image Transmission for Secured Applications**”, in the Track Signal and Image Processing of the 6th International Conference on Innovations in Electronics and Communications Engineering (ICIECE-2017) organized by Gurunanak Institutions, Ibrahimapatnam, Hyderabad held in July, 2017.
2. **Dr. Narendra Mustare**, Professor of EIE Dept. presented a paper on “**Development of Automatic Identification and Classification System for Malarial Parasitic in Thin Blood Smears based on Morphological Techniques**”, in the International Conference on Power, Control, Signals and Instrumentation Engineering (ICPCSI-2017) organized by Saveetha Engineering College, Thandalam, Chennai, Tamilnadu in September, 2017.

Participation in National / International / Conferences / Seminars / Workshops

1. **Mr. B. Satish, Mr. O. Venkata Krishna**, Assoc. Profs, **Ms. R. Prameela Devi, Mr. G. Venkateswarlu, Ms. Parvathy Sreekumar, Ms. K. Padmaleela** and **Mr. C. Pramod Kumar**, Asst. Profs of EIE Dept. participated in a 3 day workshop on “**LabVIEW for Industrial Applications**”, organized by the EIE Department in July, 2017.
2. **Ms. V. Sreelatha Reddy, Mr. P.Choudesh Varma, Ms. Y. Divya, Mr. K. Uday, Ms. K. Padmaleela** and **Mr. C. Pramod Kumar**, Asst. Profs of EIE Dept. participated in a 2 day workshop on “**Research Methodology**”, conducted by the EIE and the H & S department jointly, in CVRCE in August, 2017.

Research Guidance by Dr. M. S. Bhat Professor & Head E.I.E

Dr. M. S. Bhat, Professor & Head E.I.E. was invited to be the member of departmental research committee of School of Management Studies, JNTU-H for the purpose of evaluation of a presentation at the Colloquium by research scholar Ms. Ch. Sujatha Gangadhar on her Ph.D. work on Microfinance on 25 September, 2017. **Dr. M. S. Bhat**, Professor & Head E.I.E. was the supervisor for this scholar.

Dr. M. S. Bhat, Professor & Head E.I.E Invited from UPSC:

Dr. M. S. Bhat, Professor & Head E.I.E. was invited by the Union Public Service Commission (UPSC), New Delhi, for a meeting from 3 & 4 August, 2017 at their office at New Delhi as a subject expert.

Guest Lecture:

A Guest lecture by Prof. **Dr. M. Malini**, Head, Department of Biomedical Engineering, OU, Hyderabad was organized for students of EIE on 12 September, 2017 at CVR College of Engineering as a part of activities of the Students Forum, IETE and Instroglitz.

Workshops and Seminars Conducted by Department:

1. The EIE dept organized a three day workshop on “**LabVIEW For Industrial Applications**”, from 6 to 8 July, 2017. The entire works programme was sponsored by CVR College of Engineering. There were 50 students who participated from the final year of EIE. The speakers were from VI Solutions, Bangalore.

Topics covered during the workshop were:

1. Hands On Basic LabVIEW and Programming Skills, Hands On Control Design and Applications, Hands On System Identification Techniques, Overview of LabVIEW in Bio-Medical field with relevant hands on examples, Arduino and LabVIEW Interfacing and Interfacing of Sensors to LabVIEW with My DAQ. The resource person for the workshop was Mr. Suresh Kumar, VI Solutions, Bangalore. The Chief Coordinator for the workshop was Ms. Harivardhagini, Assoc Professor and Ms V. Sreelatha Reddy, Y. Divya, Mr. P. Choudesh Varma and Mr. K Uday, Asst. Professors of the EIE department.
2. The EIE and the H&S department organized a two day workshop on “**Research Methodologies**”, on 11 & 12 August, 2017. The entire programme was sponsored by CVR College of engineering. There were 50 faculty members and research scholars who participated and they were all from CVR College of Engineering. The speakers were from Osmania University and CVRCE.

Topics covered during the workshop were:

Understand Framework for Scientific Enquiry, Use of Electronic Resources to conduct Literature Review, Examine Trends and Patterns to Identify Research Problem, How to Develop Research Design and Sample Design, Use/Develop/Select Appropriate Tools for Data Collection, Select Statistical Tools/Software for Data Analysis, Use/Select Appropriate Style of Preparing Bibliography, Prepare a Research Proposal/Synopsis using Appropriate Research Methodology, How to Write a Good Research Paper, Syllabus of Research Methodology as part in Ph.D. course and Tips for Successful Completion of Research Work.

The key note address for the programme was delivered by **Dr. K. Lal Kishore**, Dean Research, CVR College of Engineering and former Vice-Chancellor of JNTU –Anantapur.

Content was delivered by:

1. **Dr. V. V. Hara Gopal**, Professor of Statistics
Department of Statistics, Osmania University, Hyderabad
2. **Dr. A. Patrick** UCC & BM,
Osmania University, Hyderabad.

Other resource persons included professors from Osmania University and CVR College of Engineering. Special insight was provided by experience sharing and interactive programmes by our faculty members who had completed their Ph. D programme recently. The Chief Coordinator of the workshop was Dr. P. Vanishree Sah, Assoc. Professor of H&S. The Co Coordinators of the workshop were Dr. G. Sree Lakshmi, Professor, EEE, Ms. S. Harivardhagini, Assoc. Prof, EIE and Mr O. Venkata Krishna, Assoc. Prof of EIE department.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ERUDITION OF KNOWLEDGE

Publications in National / International Conferences / Journals

1. **Dr. D. Durga Bhavani**, Professor of CSE Dept. published a paper on “**Implementation of Smart Bus Tracking System Using Wi-Fi**”, in the International Journal of Innovative Research in Science, Engineering and Technology, Vol. 6, Issue 7, in July, 2017.
2. **Ms. G. Swetha**, Asst. Prof of CSE Dept. published a paper on “**Survey Paper on Big Data Imputation and Privacy Algorithms**”, in the International Research Journal of Engineering and Technology in July, 2017.
3. **Mr. G. N. Balaji**, Asst. Prof of CSE Dept. published a paper on “**Detection and Diagnosis of Diaphyseal Femur Fracture**”, in the Journal of Advanced Research in Dynamical and Control Systems, in July, 2017.
4. **Ms. G. Ramya**, Asst. Prof of CSE Dept. published a paper on “**Survey Paper on Big Data Imputation and Privacy Algorithms**”, in the International Research Journal of Engineering and Technology, in July, 2017.
5. **Mr. N. Srinivas Naik**, Asst. Prof of CSE Dept. published a paper on “**A Classification of MapReduce Schedulers in Heterogeneous Environments**”, in the CVR Journal of Science and Technology, Vol. 12, in July, 2017.
6. **Ms. A. Swathi**, Asst. Prof of CSE Dept. presented and published a paper on “**Authentication And Remote Data Integrity Checking In Public Cloud**”, in the International Conference on Latest Research in Engineering Science held at Chaitanya Institute of Technology and Science in August, 2017.
7. **Ms. S. Suguna Mallika**, Assoc. Prof. of CSE Dept. published a paper on “**A Review on Web Application Testing and Its Current Research Directions**”, in the International Journal of Electrical and Computer Engineering, Vol. 7, No.4, in August, 2017.
8. **Mr. A. Venu Madhavi**, Asst. Prof. of CSE Dept. published a paper on “**A Study on Captcha Authentication Process**”, in IJERT in September, 2017.
9. **Mr. Nenavath Srinivas Naik**, Asst. Prof of CSE Dept. published a paper on “**Improving Straggler Task Performance in a Heterogeneous MapReduce Framework using Reinforcement Learning**”, in the International Journal of Big Data Intelligence (IJBDI) , in September, 2017.

10. **Mr. Nenavath Srinivas Naik**, Asst. Prof of CSE Dept. published a paper on “**A Learning-based MapReduce Scheduler in Heterogeneous Environments**”, in the 6th IEEE International Conference on Advances in Computing, Communications and Informatics (IEEE ICACCI 2017), Manipal University, Karnataka, [DBLP] in September, 2017.
11. **Ms. G. Swetha and Ms. G. Ramya** Asst. Profs of CSE Dept. published a paper on “**Digital Signatures Using iTextshap**” in IJSRCSEIT , in September, 2017.

Participation in National / International / Conferences / Seminars / Workshops

1. **Mr. M. Raghava**, Assoc. Prof of CSE Dept. participated in a summer school in **Neuroimaging: (SSNI)** at IITH, in July, 2017.
2. **Mr. V. D. S. Krishna**, Asst. Prof. of CSE Dept. participated in a 2 day workshop on “**Research Methodologies**”, at CVR College of Engineering, Hyderabad, in August, 2017.
3. **Mr. M. Sunitha**, Assoc. Prof, **Ms. CH. Sarada**, **Ms. M. Sathya Devi**, **Ms. K. Manasa** , **Ms. T. Lavanya** , **Ms. R. Sathya Prakash** , **Ms. S. Lalitha** and **Mr. V. D. S. Krishna**, Asst. Profs of CSE Dept. participated in a 4 day workshop on “**IOS Development Workshop**”, at CVR College of Engineering, Hyderabad in August, 2017.

CVRCE Bags Outstanding Contribution Award from TASK and Oracle Academy

Ms. Ch. Bhavani, **Ms. P. Madhavi** and **Ms. B. Revathi Lavanya**, the faculty of CSE department qualified as Oracle Certified Instructors (OCI) in a program conducted by TASK (Telangana Academy for Skills and Knowledge) in association with Oracle academy. 609 students were enrolled, among them 294 students completed the course for “Database Design”, and 227 students completed the course for “Programming with SQL” and received certificates. The college bagged the prestigious **Outstanding Contribution Award** on 15th September 2017 given by TASK and Oracle Academy.



College Bags Outstanding Contribution Award

DEPARTMENT OF INFORMATION TECHNOLOGY

ERUDITION OF KNOWLEDGE

Publications in National / International Conferences / Journals

1. **Dr. H. N. Lakshmi**, Professor, **Ms. G. Bhagya Sri**, **Ms. Yashasree. J**, **Mr. S. Bhargav**, **Mr. B. Satheesh Kumar** and **Ms. K. Anusha**, Asst. Profs IT Dept. published a paper on “**Assessment Method for Course Outcome Attainment: A case study in Engineering Education**”, in the International Journal of Computer Sciences and Engineering (e-ISSN: 2347-2693), Vol.5, Issue.8, in August, 2017.
2. **Mr. B. Vikranth**, Assoc. Prof of IT Dept. published a paper on “**Effective Task Binding in Work Stealing Runtimes for NUMA Multi-core Processors**”, in the International Journal of Computational Science and Engineering, Vol. 8, No. 4 in August-September, 2017.

Participation in National / International / Conferences / Seminars / Workshops

1. **Ms. H N Lakshmi**, Professor, **Mr. A Seetharam Nagesh**, Sr. Asst. Prof, **Ms. G. Bhagyasri**, **Ms. S. Jyothsna**, and **Mr. S. Bhargav**, Asst. Profs of IT Dept. participated in the 4 day faculty development program on “**IOS Development**” in August ,2017.

Workshops Organized

1. IT Department organized a two-day workshop on “**Hands on IoT**” on 27 & 28 July, 2017 for students. The resource persons for the workshop were Mr. Chandrashekar, IBM, Mr. Shashi Kanth, H-BOTS and Mr. P. S. V. Kishan, CEO, H-BOTS. The workshop provided hands-on experience on Arduino programming. 103 participants registered and participated in the workshop out of which 41 are from other institutions. The Convenor of the workshop was Dr. Bipin Bihari Jaya Singh, HoD, IT.
2. IT Department organized a two-day workshop on “**Python Programming**” on 27 & 28 July, 2017 for students. The resource person for the workshop was Mr. J. Vamshi Vijaya Krishna, Asst. Professor, IT Department, CVRCE. The workshop provided knowledge on different constructs used in python programming. 59 participants registered and participated in the workshop. The Convenor of the workshop was Dr. Seetharamiah, Professor, IT.



Participants at the Valedictory Function



Participants attending the Workshop

- IT Department organized a 2-day workshop on “**Data Analytics with R**”, on 15 & 16 September, 2017 for students. The resource persons for the workshop were **Mr. Prakash Malhotra**, Research Scientist, Virtual Research Labs, **Dr. Nagesh BhattuSistry**, Asst. Prof, IDRBT, Hyderabad and **Mr. M. Srinivas**, Asst. Prof, CVRCE. The workshop provided hands on training for various constructs of R- Programming. 43 participants registered and participated in the workshop. The Convenor of the workshop was Dr. Bipin Bihari Jaya Singh, HoD, IT.



Valedictory of the Workshop

DEPARTMENT OF MECHANICAL ENGINEERING **ERUDITION OF KNOWLEDGE**

Publications in National / International Conferences / Journals

- Mr. P. Venkata Ramana**, Assoc. Prof and **Ms. G. Vanya Sree**, Asst. Prof of Mech Dept. published a paper on “**Experimental Analysis on Thermosyphon Heat Pipe to Find Heat Transfer Coefficient**”, in the International Research Journal of Engineering and Technology (IRJET), Vol. 04, Issue: 07, in August, 2017.
- Mr. K. Sriker** Asst. Prof of Mech Dept. published a paper on “**Investigations into the Effects of Different Constitutive Models in Finite Element Simulation of Machining**”, in the International Conference on Advances in Materials and Manufacturing Applications-2017(ICONAMMA-2017) at Amritha Viswa Vidyapeetam University, Bangalore in August, 2017.
- Mr. P.V. Ramana**, Assoc. Prof of Mech Dept. published a paper on “**Experimental Investigation of Flow Characteristics through Circular Tube with Porous Medium**” in the National Conference on Innovative Approaches in Mechanical Engineering at St. Martins Engineering College, Dhulapally, Secunderabad in September, 2017.
- Mr. Manjeet Kharub**, Asst. Prof. of Mech Dept. published a paper on “**The Relationship between Differentiation Strategy and Firm Performance: A Mediating Role of Quality Management**”, in the National Conference on Innovative Approaches in Mechanical Engineering at St. Martins Engineering College, Dhulapally, Secunderabad in September, 2017.
- Dr. T. G. Arul**, Assoc. Prof of Mech Dept. published a paper on “**SMED Implementation in a Press Shop**”, in the National Conference on Innovative Approaches in Mechanical Engineering at St. Martins Engineering College, Dhulapally, Secunderabad in September, 2017.

Participation in National / International / Conferences / Seminars / Workshops

1. **Mr. M.V.B Krishnam Raju**, Assoc. Prof of Mech Dept. participated in a guest lecture on “**Strategic Materials**”, at DMRL Auditorium, Kanchan Baugh, Hyderabad in July, 2017.
2. **Mr. D. Ram Babu**, Asst. Prof of Mech Dept. participated in a 2 day workshop on “**Research Methodology**”, organized by Electronics and Instrumentation Engineering and Department of Humanities and Sciences in CVR College of Engineering in August, 2017.
3. **Mr. Sunil Kumar**, Asst. Prof of Mech Dept. participated in a one-day workshop on “**Design and Analysis of Mechanical Systems**” at UCE, Osmania University, in August, 2017.

Guest Lectures:

Selection Of Heat Treatment Operation While Designing A Component

Mr. M.V.B Krishnam Raju, Assoc. Prof of Mechanical department, CVR College of Engineering, delivered a guest lecture on “**Selection Of Heat Treatment Operation While Designing A Component**”, for the benefit of trainee Engineers in Learning & Development Centre, CYIENT Manikonda, Hyderabad. The lecture was organized by Sri P. Srinivasa Rao, Sr. Manager (Training) and the lecture was conducted at Hall II, L&D Centre, on 26 July, 2017. The lecture was mainly



Mr. Raju at CYIENT

centered around Heat Treatment Operation, Surface Treatment Operation and Surface Coatings. The speaker told the gathering that coatings can be given for Carbon Steels, Stainless steels, Aluminum Alloys and Titanium alloys etc.

Career Opportunities For Mechanical Engineers

“**MEKNOVATE**” students association of Mechanical Engineering organized a guest lecture on career opportunities for Mechanical Engineers at Mechanical Engineering seminar hall, CVRCE, on 28 July, 2017. The guest lecture was organized mainly to motivate III Year mechanical engineering students. **Dr. E. Muneender**, Professor of Kakatiya University addressed the students and gave an overview of opportunities for passed out mechanical engineers. He also explained about the opportunities for fresh graduates in Government jobs, the remuneration packages these jobs offered, opportunities in R & D sector, possibilities for direct Ph.D and the need to have a valid GATE score to enter in Public Sector undertakings. 85 students attended the lecture, enjoyed and benefitted from it. This lecture was coordinated by Mr. M. V. B. Krishnamraju, Associate professor and assisted by Dr. Srinivas, Associate Professor & Vidyanandh, Assistant professor.

Personality Development

“**MEKNOVATE**” students association of Mechanical Department organized a guest lecture on Personality Development at Auditorium, CVRCE, on 20 July, 2017. The Director of ‘Vivekananda Institute of Human

Excellence', Ramakrishna Math, Domalguda, Hyderabad, **Sri Boodamayanda Swamy** addressed the students and gave an inspirational lecture and presented the students some motivational videos. Students were given lots of inputs to improve Memory Power, Stress Management and Leadership Skills. About 500 students attended the lecture, enjoyed and benefitted from it. Swamiji also spared a number of books related to Vivekananda's biography and speeches to the students. This lecture was coordinated by Mr. M. V. B. Krishnamraju, Associate professor and assisted by Mr. Sharat Kumar Sahu & Vidyanandh, Assistant professors.



Swamiji Delivering the Guest Lecture

Industrial Visits:

Industrial Visit To CITD

64 students of Final Year Mechanical Engineering (2014 batch), visited Central Institute of Tool Design (CITD), Balanagar, Hyderabad on 30 August, 2017. 5 faculty members namely Dr. Srinivas, Mr. M. V. B. Krishnamraju, Associate professors, Mr. Sai Kiran, Ms. G. Vanyasree and Ms J. Sruthi Assistant professors, accompanied the group. The visit was organized by Mr. M. V. B. Krishnamraju, Associate professor of Mech. Dept. During the visit, the students met Sri Pavitra Kumar, Director (Training) and Sri Uday Kumar Engineer (Training) and Sri Krishna Kishore (Contract Faculty, Training). The students were shown facilities like Conventional Machining Division, Heavy Machining Division, CNC Division and Automation & Robotics division etc. The students saw live Robot and PLCs, live EDM Wire Cut, various CNC Machining Centers, CMM & Profile Projector during the visit.



Participants at CITD

The students were shown facilities like Conventional Machining Division, Heavy Machining Division, CNC Division and Automation & Robotics division etc. The students saw live Robot and PLCs, live EDM Wire Cut, various CNC Machining Centers, CMM & Profile Projector during the visit.

Industrial Visit To CITD

62 students of final year Mechanical Engineering visited Central Institute of Tool Design (CITD), Balanagar, Hyderabad on 16 September, 2017. 5 faculty members namely Dr. B. K. Patle, Mr. M. V. B. Krishnamraju, Associate professors and Mr. M. Srinivas Reddy, Mr. S. Srikar and Miss B. Sushma, Assistant professors accompanied the group. The visit was organized by Mr. M. V. B. Krishnamraju, Associate professor. During the visit the experts the students met were: Sri Pavitra Kumar, Director (Training) and Sri Uday Kumar Engineer (Training) and Sri Krishna Kishore (Contract Faculty), Training. Facilities seen were Conventional Machining Division, Heavy Machining Division, CNC Machining Division, Wire Cut Division and Automation & Robotics Division. On the day of the visit, students saw live Robot and PLCs, EDM Wire Cut and various CNC Machining Centers, CMM & Profile Projector while inspecting.



Participants at CITD

DEPARTMENT OF CIVIL ENGINEERING
ERUDITION OF KNOWLEDGE

Presentation in National / International / Conferences / Seminars / Workshops

1. **Mr. S Praveen**, Asst. Prof of Civil Engineering Dept. presented a technical paper on “**Development of Mode Choice model in Leisure Travel**”, in a National Conference on “**Sustainable Practices and Advances in Civil Engineering**”, organized by Department of Civil Engineering, KITS, Warangal in September, 2017.

Participation in National / International / Conferences / Seminars / Workshops

1. **Dr. Sadguna Nuli**, Assoc. Prof and **Mr. S Praveen**, Asst. Prof of Civil Engineering Dept. participated in a 5-Day GIAN Short term course on “**Implementation of Advanced Transportation Management Systems (ATMS)**”, in an International Workshop organized by Department of Civil Engineering, NIT Warangal in August, 2017.
2. **Ms. G. Sharanya** and **Mr. M. Vamshi** Asst. Profs in Civil Engineering Dept. participated in a 1 Day National Workshop on “**Bitumen Rheology**”, at BITS-PILANI Hyderabad Campus in September, 2017.

Guest Lectures:

1. Civil Engineering department organized a guest lecture on “**Career Guidance**”, for Civil Engineering IV Year students and faculty. The guest lecture was delivered by **Mr. G Sunil**, Managing Director, Gorle Group Structural Engineering, Hyderabad on 6 July, 2017.

2. Civil Engineering Department organized a guest lecture on “**Project Planning, Estimation & Costing of High Rise Buildings**”, for Civil Engineering III Year students and faculty. The guest lecture was delivered by **Mr. Parakala Srinivas**, General Manager, Sri Sri Gruhanirman India Pvt. Ltd. on 13 July, 2017.



Sri. Parakala Srinivas Delivering the Guest Lecture

3. Civil Engineering Department organized a Guest Lecture on “**Career Guidance**”, for Civil Engineering III Year students and faculty. The guest lecture was delivered by **Mr. Sridhar Reddy**, Managing Director, Sri Harsha Consultants, Hyderabad on 18 July, 2017.



Guest Lecture in Progress by Mr. Sridhar Reddy

- Civil Engineering Department organized a Guest Lecture on “**Geotechnical Engineering in Infra Structure Development**”, for Civil Engineering III Year students and faculty. The guest lecture was delivered by **Mr. Subbarao Mukunda**, Geotechnical Consultant on 21 July, 2017.



Guest Lecture by Mr. Subbarao Mukunda

- Civil Engineering Department organized a guest lecture on “**Career Opportunities for Civil Engineers**”, for Civil Engineering IV Year students and faculty. The guest lecture was delivered by **Dr. Muneender Erukulla**, Director, Vishwa Technologies, Hyderabad on 27 July, 2017.

Workshop conducted:

Application of STAAD Pro and ETABS in Civil Engineering on 22-07-2017

The Civil Engineering department conducted a one-day workshop on 22 July, 2017 on “Train The Trainer”, by Mr. Ashok, Consultant and Trainer from ARK Info solutions Pvt. Ltd for the faculty members of civil engineering department. The workshop was conducted in two separate sessions. The first session covered the details of the STAAD Pro Package and its workflow for determinate and indeterminate frames. The second session was on the usage of ETABS Software for structural analysis and design. The workshop concluded with good insights into the difference between the STAAD Pro and ETABS Software and the problems encountered in the practical applications of the software. It was a very interactive session where the faculty members participated with a lot of enthusiasm. The department thanked Dr. T. Muralidhara Rao, HOD, Civil Department and Mr. Ashok from ARK Info solutions Pvt. Ltd for providing this opportunity to the faculty members.



Sri. Parakala Srinivas Delivering the Lecture

Analysis and Design of R.C.C And Steel Structures Using ETABS

(21st – 23rd September 2017)

A 3 day workshop on ETABS was conducted by the Civil Engineering Department for the students and faculty members. The objective of workshop was to provide an overview and hands on experience on ETABS for Structural Analysis and Design of Reinforced Concrete and Steel Structures. Extended 3D Analysis of Building Systems (ETABS) is a Finite Element package, which is very useful for Modeling, Structural Analysis, Design and Detailing of High Rise Building Structures, Irregular Geometry Building Structures and Industrial Steel Structures. ETABS can perform Static and Dynamic analysis of structures subjected to Gravity/ Wind/Seismic loads for linear and non-linear behavioral study, necessary for performance based design, which makes it a tool of choice for structural engineers in the construction industry.

The hands-on workshop covered:

- Introduction to ETABS and overview of advanced features in ETABS.
- Modeling of R.C.C. and Steel Structures.
- Analysis of 2D/3D R.C.C. Building Frames under Gravity loads/Imposed loads/Wind loads/ Seismic loads.
- Linear and Non-linear analysis of R.C.C. Building Systems under Seismic loads.
- Analysis and design of Industrial structures under Gravity loads/Imposed loads/Wind loads.

At the end of the workshop the participants were able to do hands on Modeling, Analysis and Design of R.C.C. and Steel structures using ETABS.



Expert at the Workshop



Participants at the Workshop

Industrial Visits:

Report on Field Visit to Bhavanam Ready Mixed Concrete Private Limited, Adibatla, Hyderabad (7th & 8th July 2017)

Civil Engineering department organized a technical site visit to the Bhavanam Ready Mixed Concrete Private Limited at Adibatla, Hyderabad. Ready-mix concrete or RMC refers to the concrete that is specifically batched or manufactured for customer's construction projects. The students got the practical exposure to the barrel truck or in-transit mixers which delivers concrete in a plastic state to the site and the volumetric concrete mixers which deliver the ready mix in a dry state and then mixes the concrete on site.



Students at the Site

The visit helped the students to gain an insight into the methods used at the RMC site and also understand the different types of RMC like Transit Mixed Ready Mix and Volumetric Mixed Ready Mix.

A Report on Field Visit to Vizag Steel Plant, Visakhapatnam (10th & 11th August 2017)

Civil Engineering department organized a two-day industrial visit for the B. Tech. III year students to the Vizag Steel Plant, Visakhapatnam in the month of August 2017. Rashtriya Ispat Nigam Limited- the corporate entity of Visakhapatnam steel plant is a Navaratna PSE under the Ministry of Steel. Visakhapatnam Steel Plant popularly known as Vizag Steel is the first shore based integrated steel plant in the country known for its quality products and customer delight. This visit provided a good opportunity for students



Field Visit by Students to Vizag Steel Plant

to get a birds-eye view of one of the prestigious entities in our country. The visit included multiple lecture and site visits. It proved to be a valuable learning experience for the budding engineers.

DEPARTMENT OF HUMANITIES AND SCIENCE

ERUDITION OF KNOWLEDGE

Publications in National / International Conferences / Journals

1. **Dr. Rafiuddin**, Assoc. Professor in Mathematics, published a paper on “**Unsteady Hydromagnetic Convective Memory Flow Past a Vertical Porous Plate in a Porous Medium with Heat Source**”, in an International Journal of Atti Della Fondazione Giorgio Ronchi, Volume 72, No.4, in July 2017.
2. **Ms. Kalavati Mallaiah**, Assoc. Prof of English, presented and published a paper on “**An Approach to Innovative Methodologies in Language Teaching and Learning**”, in the International Conference on English Studies and Women Empowerment 2017, at IMRF Mysore Chapter, Karnataka in July, 2017.
3. **Ms. K. Bhanu Rekha**, Assoc. Prof of English, presented and published a paper on “**Women Empowerment: Use or Misuse**”, in the International Conference on English Studies and Women Empowerment 2017, at IMRF Mysore Chapter, Karnataka in July, 2017.

Paper Presentation in National / International Conferences

1. **Dr. Vanishree Sah**, Assoc. Professor in Management Science, H&S Dept. presented a paper on “**Analysis of Pradhan Mantri Fasal Bima Yojana Scheme**”, in a 3 day International Conference on “Global Insurance Practices and Outlook”, organized by Department of Commerce, Osmania University in July, 2017.
2. **Dr. M. Goverdhan**, Asst. Prof in Statistics, presented a paper on “**Impact of Age and Gender on Innovation (a select study of Entrepreneurs in Telangana)**”, in the National Seminar on Innovation Management, organized by Department of Commerce and Business Administration, in P.B. Siddhartha College of Arts and Science, Vijayawada in August, 2017.
3. **Dr. Hemant Kumar Shastry**, Assoc. Professor in Management, presented a paper on “**Impact of Age and Gender on Innovation (a Select Study of Entrepreneurs in Telangana)**”, in the National Seminar on Innovation Management, organized by Department of Commerce and Business Administration, in P.B. Siddhartha College of Arts and Science, Vijayawada in August, 2017.

Participation in National / International / Conferences / Seminars / Workshops

1. **Ms. Alfuns Prathiba**, Asst. Prof in Mathematics participated in a National Conference on “**Recent Advances of Mathematical Techniques in Science and Engineering**” organized by Department of Mathematics, Osmania University in July, 2017.

2. **Ms. G. Hima Bindu**, Asst. Prof in Chemistry, and **Ms. A. Sailaja**, Asst. Prof in Statistics, of H&S Dept. participated in a three day International conference on “**Recent Advances in Physical Sciences and Future Challenges**”, organised by Faculty of Science, Osmania University, in July, 2017.
3. **Dr. K. T. Padma Priya**, **Ms. Rohini. A** & **Ms. M. Srudeepthi** Asst. Profs in Environmental Studies, **Ms. V. Swapna** & **Ms. I. B. N. Hima Bindu**, Asst Profs in Statistics, **Mr. R. Tirumala** , **Ms. T. Kalpana Bharathi** & **Ms. R. Ragha Latha**, Asst. Profs in English, **Ms. P. Asifa Tazeem**, **Ms. S. Lalitha** & **Mr. B. Vinod Kumar** Asst. Profs in Management, **Ms. Alfunsa Prathiba**, Asst Prof in Mathematics and **Mr. K. Sathish**, Asst. Prof in Physics participated in a 2-day Workshop on “**Research Methodology**”, organized by EIE Department and H&S Department of CVR College of Engineering in August, 2017.
4. **Dr. Rafiuddin**, Assoc. Prof, **Ms. S. Indira** and **Ms. V.V.L. Deepthi**, Asst. Profs in Mathematics, H&S Dept. participated in a 2 day Conference on “**Contemporary Approaches in Scientific Computing**”, at Osmania University, in August, 2017.

Workshop Organized:

A Two-day workshop on “**Research Methodology**” was organized by EIE Department and H&S Department of CVR College of Engineering on 11 & 12 August, 2017. Dr. P. Vanishree Sah, Assoc. Professor in Management was the chief coordinator and Mr. N. Guruvaiah, Asst. Professor in Management was part of the organizing committee. The resource persons for the two-day workshop were retired **Professor. V. V. Hara Gopal**, Department of Statistics, Osmania University and **Dr. A. Patrick**, Senior Asst. Professor, Department of Commerce, University College of Commerce and Business Management (UCC&BM), Osmania University, Hyderabad.

PLACEMENT ROUND UP

EVENTS CONDUCTED BY THE PLACEMENT DEPARTMENT FROM JULY TO SEPTEMBER 2017

S. No.	Date	Event Details
1	06th July 2017	TCS MockVita2 - 2018 YOP
2	21st July 2017	TCS CodeVita -2018 YOP
3	22nd July 2017	TCS CodeVita -2019 YOP
4	23rd July 2017	MindTree Pool Drive- 2017 (AMCAT Test)
5	25th July 2017	Birla Soft SFDC Certification Test for 2017 Batch Placed students
6	31st July 2017	2017 Batch - M.Tech - VLSI - NOMUS COMM SYSTEMS Drive
7	8th August 2017	Yatra Drive - 2017 YOP
8	10th August 2017	GUEST LECTURE by ALTAIR ENGG (MECH & Civil Students)
9	11th August 2017	TCS CodeVita Round 2
10	14th to 16th August 2017	Technical Training Session (3 Days) by AMIT Sir
11	24th August 2017	TCS ENGINX Event - Second Year Students
12	4th,6th,7th & 8th Sep 2017	English Training Classes for B.Tech 2018 YOP Students (4 Days)
13	6th to 8th Sept 2017	Amith Technical Session (3 Days)
14	8th Sep 2017	English Training classes conducted & AMITH Class
15	22nd September 2017	INFOSYS INDUSTRY VISIT - 3rd Year students 2019 Batch
16	14th & 15th September 2017	ISB-TEP WORKSHOP attended by students of 2019 Batch
17	24th September , 2017	TEDEX -HYDERABAD 2017 Event attended by TPO