

GVP-SITAM NEWS LETTER



SATHYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT
(Under The Management of Gayatri Vidya Parishad, Visakhapatnam)
Approved By AICTE, Affiliated to JNTUK-KAKINADA
Gajularega, Vizianagaram-535002, Andhra Pradesh.
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**From The Secretary, GVP-SITAM
Prof P.Soma Raju**



As you know GVP group of institutions were established in the year 1996 in Visakhapatnam with the motto to give global standard education. Group of eminent personalities from different sectors played an important role in the group's growth. We were able to establish three engineering colleges in Visakhapatnam and one engineering college in Vizianagaram. GVP-SITAM is our 4th Engineering College in Vizianagaram. Personally I was very excited to start a campus in Vizianagaram because I hailed from the same place. We believe in total learning and sharing. Learning should be based on doing things and not merely knowing things. Until or unless learning solutions relate to real life and motivate the learner to acquire and apply the knowledge, the whole process will remain superficial.

**From the Director, GVP-SITAM
Prof. M. Sashibhushana Rao**

I am proud to say that we entered into 5th year with more challenges, responsibilities and great achievements. I would like to appreciate the efforts of the Principal, HODs, Teaching and Non-

teaching Staff for their untiring efforts, sincerity and commitment.



The campus always vibrates with the active energy of the students engaging themselves in the areas of co-curricular and extracurricular activities which induces in the overall development. I would like to heartily congratulate all the departments for organizing seminars, workshops and FDPs. Let us all strive to achieve high standards and greater creativity for the benefit of self and society.

**From the Principal, GVP-SITAM
Prof.D.SrinivasaRao**



At the outset I would like to congratulate the management, teaching, non-teaching staff and students on the occasion of 5th anniversary of our institution. I sincerely

advise the students to engage themselves in the academics, research activities and explore beyond the prescribed text books by updating their knowledge through browsing, reading books and journals. I request the faculty to motivate the students to present research papers in conferences and publish papers in reputed journals across the world. I congratulate all the faculty and students who have achieved excellent and outstanding results in the academic work in the previous years. I expect and wish the entire faculty and students would strive to improve further to fulfill your dreams.

MoU with TCS ION



Sathya Institute of Technology and Management is identified by TATA CONSULTANCY SERVICES as the ION digital assessment process zone to conduct national level online examinations for public sector and private sector organizations like GATE, RBI, RRB, IITJEE, SBI and state level examinations like EAMCET and PG medical entrance examinations. The TCS ION center has 532 systems to organize various online examinations. This is the first TCS ION center in Northern Region of Andhra Pradesh.



TCS accreditation is another feather in the cap of the college. TCS accreditation committee visited the college on 20th Feb 2016 and approved that the college has all the necessary facilities.

ENGINEER'S DAY CELEBRATIONS

Institute organized Engineer's day on the birthday of Bharat Ratna Sir Moksha Gundam Visweswaraiiah on 15th September, 2015. On this occasion, an expert lecture was delivered by Prof. G. VARADARAJU GVP COE, Visakhapatnam.



ENTREPRENEURSHIP DEVELOPMENT CELL



Entrepreneurship development cell has been inaugurated by M. Sudarshan, National Small scale Industries Resource person on 22nd Jan, 2016.



Entrepreneurship Development Program was held at SITAM on 29-02-2016 by Mr. Ravi Kishore and Mrs. Vani Bala, Aditya Drier Tech Pvt, Visakhapatnam.

WOMEN'S DAY CELEBRATION

International Women's day was celebrated in the College Campus on Mar 8th 2016.



MATHEMATICS DAY CELEBRATION

Department of Basic Sciences and Humanities conducted a seminar on National Mathematics Day on 26th Dec 2015 By Prof V. Uma Maheswara Rao, Registrar AU.

NSS PROGRAMS

NSS unit has organised a Blood Donation Camp in Sathya Institute of Technology and Management on 29th Jan 2016



ANTI RAGGING AWARENESS PROGRAM

Conducted Anti Ragging Awareness Program by Justice J. Naga Seshaih, Lakshmi and Krishna Prasad.



VIGILANCE AWARENESS PROGRAM

A Program on "Preventive Vigilance as a tool of Good Governance" conducted during Vigilance Awareness Week.



A TRIBUTE TO DR. APJ ABDUL KALAM

SITAM-GVP pays tribute to Dr.APJ Abdul Kalam “The People’s President of India.



WOMEN EMPOWERMENT PROGRAM

Women Empowerment Program had been conducted by Ms .Sowjanya.



ART OF LIVING



A Program held by Sri Pradeep Sukla on “Art of Excelling” on 14th Dec 2015.

ORIENTATION PROGRAMS

1. One week Orientation Classes were conducted for the first year students in the month of July 2015 at SITAM-GVP

First day session on “Inauguration and orientation sessions” by Dr. P. Krishna Subba Rao, GVPCOE, Visakhapatnam.



Second Day session held on “Engineering-An overview” by Prof. R. Govindarajulu, Registrar, IIIT Hyderabad.



Third Day session held on “Awareness on Engineering Education” by Prof. P. Soma Raju, Secretary, GVP institutions.

Fourth Day session held on “Self Motivation and Time Management” by Prof. R.Venu Gopal, International Corporate Trainer.

Fifth Day session held on “Engineering Education and Job Opportunities” by Prof. P.V.G.D Prasada Reddy. Former Registrar, AU.

Sixth Day session held on “Dream for Higher Goals” by Prof. Ravi.Saripalli, Director, GVP innovation center.

FACULTY DEVELOPMENT PROGRAMS

1. Faculty Development Program on “Psychodynamics of generation Y students behaviour” by S.Sudheer Kumar” motivational speaker and clinical psychologist, held on 26th Feb 2016.



2. Faculty Development Program held On “Challenges and Constraints on 21st Century” by Prof.B.V.Ramana Murthy, Dean, GVPCOE, Visakhapatnam.



STUDENT MOTIVATIONAL PROGRAMS

1. A Seminar on “How to become rich” by S.Sudheer Kumar” motivational speaker and clinical psychologist, held on 26th Feb 2016.



2. A Student Motivational Program has been conducted by Dr. A Uday Kumar, chief Trainer, Winner’s edge, Visakhapatnam on “Campus to Corporate World” on 12th Oct 2015.



3. Institute organized a student motivational program on “Build up your Career” by

Dr.P.Uday Bhaskar APPSC Chairman on 18th March 2016.



CAMPUS PLACEMENTS

1 Mr.Hari Krishna (IV ECE) is placed in POLARIS company which held as a pool drive in GVP.



2. Appreciations to WIPRO selects By Esteemed Person Prof.P. SOMA RAJU garu at Satya Institute of Technology and Management - SGVP

Prof. P. SOMA RAJU garu, Secretary of GVP Institutions congratulated and appreciated the WIPRO selects (Miss. Kiranmayi (IV ECE), Mr.Hari Siddhardha (IV ECE), Mr.Koushik(IV EEE)).



3. Appreciations for TCS Selects at Satya Institute of Technology and Management - SGVP

Congratulations to Mr.Karthik (IV ECE) and Mr.Narayana (IV CIVIL) for being placed in TATA Consultancy Services (TCS).



4. Appreciations for POLARIS & TECH MAHINDRA selects.

Mr.G.HariKrishna (ECE),
Miss.P.NagaManasa (ECE) and
Mr.V.Bharat (CSE)



Prof. ACHUYTHA RAMAYYA garu, Dean Administration at GVP, Visakhapatnam. Attended as Chief Guest for this function. The selected students gave very valuable inputs to their juniors on how to pass through various levels in campus placements.

DEPARTMENT OF BASIC SCIENCES & HUMANITIES

DEPARTMENT ACTIVITIES:

1. Fresher's party has been organized for the first year students on 26th September 2015. The event was started by the Chief guest Dr. Yesuratnam, Principal of JNTUK-UCE, Vizianagaram.



FACULTY ACHIEVEMENTS:

1. Dr. K.Sreelatha, Associate Professor in Mathematics was awarded Ph.D in

Applied Mathematics in the year 2015 from Acharya Nagarjuna University, Andhra Pradesh.

2. Dr. K.Sreelatha, Assoc. Prof in Mathematics, published four papers in International Journals.
3. Mrs. Vasantha Vichikala, Asst. Prof in Mathamatics, published a paper in UGC sponsored national seminar on "Recent advances in Mathematical Sciences and its allied areas"
4. Mr. B. Ravi Kumar, Asst. Prof in Engineering Physics, attended 10 day workshop on Engineering Physics in the month of December under NMET Govt. of India conducted by IIT, Bombay.
5. Mr. Y. Krupanandam, Asst. Prof of English has presented a paper in a National level seminar on "American Literature" organized by Department of English, Andhra University, Visakhapatnam in September, 2009.
6. Mrs. L. Satyavathi attended a National seminar on NSMEDL 2015 conducted by Arts and applied Sciences, Sree Durga Prasad Saraf college, Vizianagaram.
7. Mrs L. Satyavathi published a paper at national conference on information products and services in the e-environment.
8. Mr. Y.Krupanandam & Mrs G.Sreedevi, Assistant Professors of English attended a university sponsored Five day workshop on **Activity Based Language Teaching (Level-I)** held in JNTUK University College of Engineering, Vizianagaram Organized by Department of Basic sciences

Humanities, JNTUKUCE,
Vizianagaram in the month of
February, 2016.

9. Mr. Y. Krupanandam & Mrs G.Sreedevi, Assistant Professors in English attended One-day International workshop on **“Teaching and Researching in English Language”** held in the College of Engineering, A.U on 22nd Feb, 2016 organized by Department of Basic Sciences & Humanities, College of Engineering (A), Andhra University, Visakhapatnam.

STUDENTS ACHIEVEMENTS:

1. A 4 member group of 1st year students from all the four branches attended a Two day workshop, **UTKRANTHI CHEM CLAVE 16**, conducted at IIT Madras and got 1st prize in Robotics Final Round.
2. Mr. Rohit Kumar (CSE) and K.J.B.V. Eswar (CSE) attended a Two day workshop, **UTKRANTHI CHEM CLAVE 16**, conducted at IIT Madras and got 4th place in the final round of Coding (PYTHON) and selected for 6 week Internship to be held at **IIT Delhi**.
3. Mr. Anil Kumar and Mr. Pavan Kalyan attended a one day workshop on **“Robo Helix and Be Arab Events”** conducted by GITAM UNIVERSITY.
4. Mr. Anil Kumar, a 1st year student from ECE dept attended a workshop at VITS, Sontyam and got 1st prize in Power Point presentation.
- 5.

DEPARTMENT OF CIVIL ENGINEERING

DEPARTMENT ACTIVITIES:

- A Workshop is conducted on “Total Station” to students of Final Year Civil by the faculty of Civil Engineering.

STUDENT ACHIEVEMENTS:

- B. Narayana Rao, Student of Final year got placed in TCS (Tata Consultancy Services).
- M.V.V Vinay kumar, B. Narayana Rao, P.Saiteja, and T. Suresh, Students of Final Year, attended a workshop on **“ Truss bridge designing by Arc Technologies”** conducted at Welfare Institute of Science Technology and Management, Visakhapatnam.
- T. Suresh, Student of final year attended training programme on **“ Arches, Vaults and domes”** Conducted at Auroville Earth Institute, pondicherii, India.
- T. Suresh, M. Sriram, P. Saiteja students of Final year attended Workshop on **“Analysis of Tall Buildings and Truss Analysis”**, Conducted by Civil Simplified Organization at Gachibowli, Hyderabad.
- S. Jnanchand, P. Saiteja, A. Raju, R. John Sudeep, T. Rajesh Varma attended workshop on **“Building Design”** conducted at Gayatri Vidya Parishad, Visakhapatnam.
- Students of Final Year visited **“prestressing Sleepers manufacturing unit”** at Garudubilli, Vizianagaram as the part of Industrial Visits.

- “**Association of Civil Engineers (ACE)**”, an Association started by Civil Engineering Students on 5th September 2014 and various awareness programs are conducted for students.

DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

DEPARTMENT ACTIVITIES:

1. Organized a Guest Lecture on “**My Passionate Space Journey**” by Mr. K. Durga Prasad, Scientist, Planex, Physical Research Laboratory, Ahmadabad on 02 March 2015.
2. Organized a Two Day National Workshop on “**CISCO NETWORKING**” by Mr. Vikas Kapoor, Network Designer, I-Medita ,New Delhi In Association with IIT-Delhi on 12th and 13th February 2015.
3. Organized a Guest Lecture on “**Emerging Job Opportunities in Data Lake**” by L.V.J.Kishore, Sr Database Architect, Innovator of ADAPT tool and Capacity Estimator -GUARDIAN INSURANCE, USA on 30th December 2014

Faculty Achievements:

Papers Published:

1. **Mr. Venu Babu** published a paper entitled “**Image Independent Filter for Removal of Speckle Noise**” in International Journal on Computer Science Issues (IJCSI) ,Vol. 8, Issue 5, No 3, September 2011, pp 196-201
2. **Mr.R.Venu Babu** published a paper entitled “**Combining K-Harmonic mean and Hierarchical algorithms for robust and efficient data clustering with cohesion self-merging**” in International Journal on Computer Science and Engineering (IJCSE), Vol. 3(06), 2011, pp 2544-2553
3. **Mr.R.Venu Babu** published a paper entitled “**A new approach for Evolution of end to end Security in Wireless Sensor Network**” in International Journal on Computer Science and Engineering (IJCSE), Vol. 3(06), 2011, pp 2531-2543
4. **Mr.R.Venu Babu** published a paper entitled “**A New Approach for cluster Based Collaborative Filters**” in International Journal of Engineering Science and Technology, Vol. 2(11), 2010, pp 6585-6592
5. **Mr.T.Anji Kumar** published a paper entitled “**Prevention of Fire Accidents In Villages Using Wireless Sensor Networks**” in International Journal of Computer Science and Information Technologies, Volume 5: Issue 3, 2014, pp.3968 – 3971.
6. **Mr.T.Anji Kumar** published a paper entitled “**A Novel Symmetric Key Cryptography using Multiple Random Secret Keys**” in International Journal of Computer Applications, Volume 80: Issue 16, 2013, pp.27 – 32.
7. **Mr.T.Anji Kumar** published a paper entitled “**Enhanced Multiple Routing Configurations For Fast IP Network Recovery From Multiple Failures**” in International Journal of Computer Networks, Volume 3 : Issue 4, 2011, pp.196 – 208.
8. **Mr.A.Koushik** published a paper entitled “**A Survey on Encryption and Improved Virtualization Security Techniques for Cloud Infrastructure**” in Global Journal of Computer Science and Technology

(GJCST), Vol. 14, No 2-B, 2014, pp 01-05

9. **Mr.A.Koushik** published a paper entitled “**A Survey on possible solutions addressing all these challenges related to Cloud Computing**” in International Journal of Advanced Computer Communications and Control(IJACCC), Vol.02, No.02, April 2014,pp 85-88
10. **Mr.A.Koushik** published a paper entitled “**A Schematic approach to secure ATM transactions using robust Jini Framework**” in International Journal on Computer Engineering (IJCE), Vol. 3,No.1, January-June 2011, pp 53-57
11. **Mr.G.Ravi Teja** published a paper entitled “**GClustering Algorithm**” in International Journal of Advanced Research in Computer Engineering and Technology (IJARCET), Volume 1, Issue 7, Sept-2012.
12. **Mr.P.Sasibhushana Rao** published a paper entitled “**VLEADCLU: Voronoi and Leader based clustering algorithm for high dimensional Data**” at **GJCIR**.
13. **Mrs.K.Chandra Kala** published a paper entitled “**A Novel Approach to measure Semantic Similarity between words using Web Search Engine**”.

Papers presented:

1. **Mr.T.Anji Kumar** presented a paper on “**Robotics in Social Services**” held at GITAM University.
2. **Mr.A.Koushik** presented a paper on “**An Optimistic Approach to Spectral Kernel Learning Algorithm for Regression**” at International Conference on Computer Science and Engineering (ICCSE), 2012, Vizag, ISBN:978-93-81693-57-5
3. **Mr.A.Koushik** presented a paper on “**A Schematic Approach for**

Development of Jini Framework in Securing E-Commerce Applications” at National Conference on Knowledge Intelligence and Telematics, 2011, Gujarat.

4. **Mr.G.Ravi Teja** presented a paper on “**Clusters On Huge Graphs by using Efficient Algorithm**” in “International Conference on Recent Trends in Computer Science and Engineering (ICRTCSE-2012) Conducted by Apollo Engineering College, Kanchipuram.
5. **Mr.G.Ravi Teja** presented a paper entitled “**Online Clustering Algorithm for Restructuring User Web Search Results**” in **Springer International Conference** through FICTA 2015 conference conducted by Bhubaneswar Engineering College (BEC), Bhubaneswar. Advances in Intelligent System and Computing 327, Vol. 1.

Seminars Attended:

1. **Mr.R.Venu Babu, Mr.T.Anji Kumar, Mr.A.Koushik, Mr.G.Ravi Teja, Mr.P.Sasibhushana Rao and Mrs. K.Chandrakala** attended faculty development training program on “**Enhancing Interpersonal Skills for Organizational Excellence**”, conducted at Sathya Institute of Technology and Management in 2015.
2. **Mr.A.Koushik** attended a three day Faculty Development program on “**Big Data and Hadoop**”, GVP College of Engineering (Autonomous), Visakhapatnam, 26 to 28 February, 2016.
3. **D.Avinash** attended 1 week Faculty Development Program on “**Matriculation on Software**

Refactoring Techniques” in GVP College of Engineering(A) Visakhapatnam,29th December to 2th January, 2016

Staff Professional Memberships

- i. Mr.R.Venu Babu is a Associate Member of Institution Institute of Engineers (India)
- ii. Mr.T.Anji Kumar is Life member of the Indian Society for Technical Education (ISTE)
- iii. Mr.T.Anji Kumar is Life member of the Computer Society of India (CSI)
- iv. Mr.A.Koushik is Life member of the Indian Society for Technical Education (ISTE)

Staff Achievements

- i. **Mr.R.Venu Babu, Mr.T.Anji Kumar, Mr.A.Koushik, Mr.G.Ravi Teja and Mr.P.Sasibhushana Rao** has qualified in UGC-NET
- ii. **Mr.R.Venu Babu** certified as **IBM Certified Database Associate in DB2 Fundamentals**
- iii. **Mr.T.Anji Kumar** received the **best teacher award from SITAM college in the year 2015.**
- iv. **Mr.T.Anji Kumar** won second prize in paper presentation on **“Robotics in Social Services”**, held at GITAM University
- v. **Mr.T.Anji Kumar** passed the **“All India UN Information Test”**, conducted by the **Council for UN Information, a wing of USO.**
- vi. **Mr.A.Koushik** secured **A Grade** in **Introduction to Big Data with Apache Spark** course organized by US Berkley
- vii. **Mr.R.Venu Babu, Mr.T.Anji**

- Kumar, Mr.A.Koushik and Mr.P.Sasibhushana Rao** has registered for **Phd**
- viii. **Mr.P.Sasibhushana Rao** has qualified in **AP-SET.**

Fourth Year Student Achievements

- **V.Bharat** placed in **TECH MAHINDRA.**
- **V.Bharat** won a zonal winner award in **“CISCO NETWORKING”** workshop.
- **B.Mounika Reddy** stood first in the class with CGPA 7.92
- **M.Sai Vasanthi and U.Pavan Varma** got first prize in **“DIGITAL INDIA”** organized by district collector

Third Year Student Achievements

- **J.Sunanda** won a gold medal in **“South Zone Inter University Women’s Cricket”.**
- **J.Sunanda** participated in **“All India Inter University Women’s cricket”.**
- **S.Akhila** stood first in the class with CGPA 6.99

Second Year Student Achievements

- **Rosy Bajpai, Hemaswi and Rohini,** got first prize in app development at **“CSI state level students’ convention”.**
- **Rosy Bajpai** stood first in the class with CGPA 7.34

DEPARTMENT OF ECE

DEPARTMENT ACTIVITIES:

1. Organized a Two Day National Workshop on “**CISCO NETWORKING**” by Mr. Vikas Kapoor, Network Designer, I-Medita ,New Delhi In Association with IIT-Delhi on 12th and 13th February, 2015.
2. Mrs. P N S Sailaja attended FDP on “Advanced Android Workshop” organized by APSSDC at Gayatri Vidya Parishad College of Engineering, Visakhapatnam.
3. Conducted a seminar on “Latest Trends in Mobile and Communication Technologies” by Miryala Srinivasarao on 17th Feb, 2015.

FACULTY ACHIEVEMENTS:

Papers Published:

- i. **Mr. T.D.V.A NAIDU** has published a paper entitled “Low power Design and Analysis of Low Noise Amplifiers for RF receiver front end using 90nm CMOS” in International Journal
- ii. **Mr. T.D.V.A NAIDU** has published a paper entitled “Multi-Code and Multi-Carrier CDMA Systems for Next Generation Wireless Systems” in International Journal
- iii. **Mr. T.D.V.A NAIDU** got qualified 4 times in the GATE Examination.
- iv. **Mr. D.Srinivasa Rao** has published a paper entitled “Sequence Switch Coding for Low Power VLSI Design” in International Journal
- v. **Mr. D. Srinivasa Rao** has published a paper entitled “VLSI implementation of physical layer

- coding used in super speed USB” in International Journal
- vi. **Mr. D. Srinivasa Rao** has published a paper entitled “A fast wavelet Based algorithm for global and local image sharpness estimation” in International Journal
- vii. **Mrs. V.N.Sireesha** has published a paper entitled “FPGA Implementation of A MIPS RISC Processor” in International Journal.
- viii. **Ms. P S H S LAKSHMI** has published a paper entitled “A Novel Approach For High Speed & Low Power 4 Bit Multiplier” In International Journal
- ix. **Mr. Akash Kumar Gupta** has published a paper entitled “Automatic Detection of Squats and Safety Measures at Railway Infrastructure” in International Journal IJIRSET-Volume 4, Issue 11.

Papers presented:

- i. **Mrs. V.SIRISHA** has presented a paper entitled “FPGA Implementation of a DA based 1D DCT Processor” in International Conference.
- ii. **Ms. P S H S LAKSHMI** has presented a paper entitled “A High Speed and Low Power Full Adder” in National Conference.
- iii. **Mr. Akash Kumar Gupta** has presented a paper entitled “A High Speed Floating Point Dot Product Unit” in International Conference.
- iv. **Mrs. P.N.S.SAILAJA** has Presented Paper Entitled “Secret Communication through Audio” in International Conference.

- v. **Mrs. P.N.S.SAILAJA** has presented paper entitled “Efficient Method In Video Steganography: Using Secured Data Transmission” in International Conference.
- vi. **Mr. D. Srinivasa Rao** has presented paper entitled “Design and Analysis of fractal linear array antenna with low side lobes” in International Conference.

STUDENTS ACHIEVEMENTS:

- a) K.Siva Karthik of IV ECE got placed in TATA CONSULTANCY SERVICES in “On Campus Drive”.
 - b) B.Hari Siddhartha of IV ECE got placed in “WIPRO” in “On Campus Drive”.
 - c) B.Kiranmai of IV ECE got placed in “WIPRO” in “On Campus Drive”.
 - d) G.Hari Krishna of IV ECE got placed in “Tech Mahindra” in “On Campus Drive”.
 - e) n “POLARIS” in “On Campus Drive”.
 - f) Y.Sirisha Krishna of IV ECE got placed in “GENPACT” in “On Campus Drive”.
 - g) M.S Vara Lakshmi of IV ECE got placed in “GENPACT” in “On Campus Drive”.
 - h) P.Naga Manasa of IV ECE got placed iDrive”.
 - i) K.Vijay Bhaskar from IV ECE got 1st prize in quiz competition in Andhra University College of Engineering for Women.
 - j) K.Siva Karthik got from IV ECE got 1st prize in poster presentation in Andhra University College of Engineering for Women.
- k) G.Hari Krishna stood as IV/IV B.E ECE class topper and college topper with CGPA of 8.9
 - l) L. Jyothsna stood as III/IV B.E ECE class topper with CGPA of 8.11
 - m) T. Keerthana stood as II/IV B.E ECE class topper with CGPA of 8.5

DEPARTMENT OF EEE

DEPARTMENT ACHIEVEMENTS:

1. An industrial tour is organized for the batch 2011-2015 EEE & MECH students at NCS SUGAR MILLS-BOBBILI ON 1ST FEB 2013
2. U.SIRISHA & M.SWATHI were participated in workshop “EMPOWERMENT OF WOMEN IN RESEARCH” at GVP -MAIN CAMPUS
3. G.TIRUPATHI NAIDU,T.VENKATESH,D.J.TATAJI participated in “LAB VIEW” software workshop at GVP-MAIN CAMPUS

FACULTY ACHIEVEMENTS:

1. Mr. P. Karunakar published a paper entitled “VSC –HVDC Link Stability Liminations Analyzed by Power Synchronous Control for Alternating – Voltage Control Mode” in International Journal on Computer Science and Electronics Engineering (IJCSEE), Vol. 1, Issue 4, 2013, pp 485-489.
2. Mr. P.Karunakar, Asst. Prof, Qualified in GATE-2010.
3. Mr. G.TirupathiNaidu, Asst. Prof presented a paper in IJCSIR, Journal 3.
4. Mr. D.J.Tataji, Asst. Prof is qualified in GATE in 2005, 2007 and 2014.
5. Mrs. M.Swathi, Asst. Prof published a paper in IJCSIR.

6. Mr. T.Venkatesh, Asst. Prof qualified in GATE-2011.
7. Mr. T.Venkatesh, Asst. Prof has published two papers in International Journals and attended six workshops.

Student Achievements:

1. 10 out of 34 of the batch 2011-15 got selected in the various companies like GI-GROUP, SYMPHONY TELECA, QUESS CORP on “Campus Drive” for the academic year 2014-15.
2. D.KAUSHIK of IV EEE got placed in “WIPRO” in “On Campus Drive” for the academic year 2015-16
3. S.RAVITEJA & O.DEEPIKA CHAITHANYA got second prize in presentation at AP ROOF TOP SOLAR EXPO-2015 organized by “APEPDCL”.
4. S.RAVITEJA got first prize in presentation at AUWEEESA-2K15 organized by Andhra University College for Women.
5. S.RAVITEJA got first prize in presentation at TECHWIKI organized by Gayatri Vidya Parishad College of Engineering (A).
6. S.SAI KUMAR 1st EEE got 3rd prize for project about “**Solar Power Savings for Street Lights**” at GVP College of Engineering, Visakhapatnam.
7. J.PRAVEEN, B.RAMANA, A.CHANDRASHEKHAR, 1st year EEE students, got 1st Prize for project “**BOREWELL RESCUE OPERATION**” at GVP-TECHNICAL CAMPUS

Academic Toppers:

1. G. Sai Krishna Anil Kumar has scored 8.09 CGPA in 4th Year B.E.
2. E. Bhaskara rao has topped the 3rd year with 6.62 CGPA.
3. P. Laxmanarao of 2nd year B.E has attained 8.29 CGPA.

DEPARTMENT OF MECHANICAL ENGINEERING

DEPARTMENT ACTIVITIES:

1. A seminar on “**Nano Technology and Miniature**” held in the campus on 4th Feb, 2015 by Dr.Samuel, IIT Chennai.
2. Two day National Workshop conducted on “**Emerging trends in Advanced Manufacturing**” on 27th& 28th Feb, 2015 by Dr. B. Srinivasa Prasad, GITAM University.
3. Guest lecture held on “**Why I like Engineering Mechanics**” by Prof.D.Varadaraju, GVPCOE, Visakhapatnam.
4. One day workshop was conducted on “**Scientific Computation and simulation methods in Mechanical Engineering**” on 4th March 2016 by Dr.K.Srikanth, NIT Warangal.

FACULTY ACHIEVEMENTS:

1. Mr. M.V.K. Mohan, Asst. Prof attended Two day National Workshop on “**Advanced Manufacturing Processes**” organised by JNTU Vizianagaram in Aug, 2015.
2. Mr. Ch.V.M. Prasad, Asst. Prof attended One day seminar on “**NPTEL Awareness Program**”

organised by GITAM University on 15th Feb 2016.

3. Mrs. Ch. Uma Chaitanya. Registered for Ph.D in 2014-15.
4. Mrs Ch. Venkata Lakshmi published two papers in National and International Conferences
5. Mrs Ch. Venkata Lakshmi participated in workshop **“Empowerment Of Women In Research”** at GVP College of Engineering, Visakhapatnam.

STUDENTS ACHIEVEMENTS:

1. T.Hari Kishore from 3rd year secured 3rd place in 17th AP state open kick boxing champion ship and won the zonal level shuttle championship
2. B.Praveen Kumar 3rd Year attended a **“Two wheeler national level workshop”** in Nicola Research Institute, Chennai
3. P.Prem Sai, J. Naresh, D. Rakesh, M. Chandrasekhar, Y. Abhinay, S. Gireesh, Kiran and L. Srinivasarao attended a workshop on **“Smart materials EISEN-2K16”** organised by JNTU, Vizianagaram.
4. K.V.M. Manohar, 4th year student of Mech Dept stood first in state level Skating championship
5. V.Karthik, A Rohan, Y.Jagadeesh, P.Manoj, KNS karthik secured runners in football and inter college level cricket held at GVP tournament in Aug 2015.

Industrial Visits

1. 2nd Year mechanical students visited **“RTC Zonal workshop, Vizianagaram”** on 09th Mar 2016.

2. 3rd year Mechanical students visited **“Synergies Dooray”** on 23rd Dec, 2015 in Visakhapatnam .
3. 4th year Mechanical Department students visited Steel Plant in ry, 2015.

Academic Toppers:

1. K.Vijay Raghu Ram of 4th Year secured first place with CGPA 7.52.
2. D. Rakesh of 3rd year secured first with CGPA 8.2
3. T.Rambabu of 2nd year secured CGPA 7.2

“we want the education by which character is formed, strength of mind is increased, the intellect is expanded, and by which one can stand on one’s own feet”

- Swami Vivekananda