

GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING (Autonomous)
Madhurawada, Visakhapatnam – 530 048.

NEWS LETTER MAR - APR 2012

1. NEWS FROM THE PRINCIPAL'S OFFICE:

- An awareness programme on “Road Safety Provisions” was organized on 14th Marh 2012 in association with “The Hindu” & “M/s. Sri Srinivasa Yama”. Sri J. Purnachandra Rao, IPS, Commissioner of Police, Visakhapatnam was the Chief Guest for the programme.
- A Special programme by Sri Suddala Ashok Teja, a popular lyric writer in Telugu film industry was organized on 25th April 2012 by the NSS Unit of the college.
- The Sports & Cultural Day of the College was celebrated on 21.3.2012. Sri D.V. Subba Rao, President, GVP presided over the function. Sri Inukurthi Venkateswara Rao, Boxing Coach, Sports Authority of India, Dronacharya Awardee was the Chief guest and guests of Honour were Sri Srikanth Surmpudi, Regional HRD Head, A.P., TCS, Dr. Meegada Ramalinga Swamy, Sangeetha Navavadhani, Principal, Govt. Degree College, Amudalavalasa, Sri Dharmavarapu Subrahmanyam, Renowned Movie Artist.

Prizes were given away to winners in sports & cultural activities. Cultural programmes performed by the students on the day were well appreciated by the audience.

- 30 faculty are recognized as Research supervisors for Ph.D work of JNTU-Kakinada. The list of these faculty members is given as Annexe-I.
- The Scheme of PIO is sanctioned also for PG programmes for the academic year 2012-13 by the AICTE.
- Meetings of the Governing Body and Academic Council of GVP College of Engineering (Autonomous) were held on 15.4.2012 and 22.4.2012 respectively.
- In connection with the meeting of the Governing Body Dr. Shakeel Ahmed, Deputy Secretary, UGC visited the College on 15.4.20012.
- As the term of the members of the earlier academic council lapsed, the Academic Council was re-constituted in April 2012.

- Dr. Rao Tatavarti of CE/GVP-SIRC, Dr. D.S. Murthy of ECE, Dr. B. Nagarjun of Physics, Ms. V. Leela Rani of ECE are the faculty representatives on the newly constituted Academic Council.
- Prof. N.J. Rao of IIIT-Bangalore, Sri V. Rajanna, GM & Head, AP Region, TCS, Sri K. Raghavaiah of Sujana Towers Ltd., Hyderabad, Dr. S. Mohan, Director, NITTTR, Chennai, Prof. K. Rama Sastri & Prof. K. Lal Kishore, former Rectors of combined JNTU are the experts from outside the College.
- Dr. G.V.R. Prasada Raju, Professor of Civil Engineering & Director, Academic & Planning, Dr. V. Ravindra, Professor, Department of Civil Engg. & Director of Evaluation, Dr. K. Mallikarjuna Rao, Professor of Mechanical Engineering and Director, Institute of Science & Technology are the representatives of JNTU-Kakinada
- Dr. M.P.K. Kishore of IT Department is the Member-Secretary of the Academic Council.

All heads of Departments are members of the Academic Council and Principal is the Chairman of the Council.

As the term of the members of the earlier Boards of Studies also lapsed, the Boards of Studies were also re-constituted. The members on the Boards of Studies include nominees of JNTU-Kakinada, nominees of Academic Council, Nominees of Principal, Alumni representative. Very distinguished personalities from IITs, NITs, IISc., NSTL, NTPC, Sunana Towers Ltd., BAARC, JNTU-Kakinada, JNTU-Hyderabad, IBM, JNCASR, Bangalore, Andhra University, BSNL, Nagarjuna University, Ambedkar Open University, sister institutions of GVP College of Engineering and other sister Engineering Colleges, etc. are on the Boards of Studies. The meetings of the newly constituted BoS were to be held on 6.5.2012.

- 1st Year M. Tech End Semester Examinations – 16.04.2012 – 28.04.2012
- MCA IV Semester Examinations – 26.04.2012 – 10.05.2012.

- Prof. P. S. Rao , Advisor GVP College of Engineering and Director General , GVP-SIRC has been nominated by the Vice-Chancellor, JNTU Kakinada as a member of the Governing Council of the JNTU-K College of Engineering, Kakinada (Autonomous).

TEQIP News:

- **Dr. M.S.N. Murty**, Associate Professor has submitted Procurement plan (approved by BoG) through PMSS to SPFU, Andhra Pradesh.
- **Dr. P. Venkata Rao**, Associate Professor has submitted e-FMR (electronic Financial Monitoring Report) for all activities under TEQIP-II, S.C-1.2 to SPFU,AP.

2. LIST OF NEW FACULTY WHO HAVE JOINED/FACULTY WHO HAVE LEFT:

The following faculty members have joined the departments:

- Dr. M. Arul Murugan - Research Associate, Ms. Hari Anasuya Devi - Project Associate & Ms. Sailaja Polavarapu - Project Associate, Bio-Science Research Centre.

- Mr. Sk. Abdul Raheem, Project Research Associate, GVP-SIRC.

- **The following faculty members have left the college:**

- Ms. K. Hema, Assistant Professor, CSE Department.
- Mr. Jayanthi Shiva Kumar, Project Research Associate, GVP-SIRC.

3. **AWARDS/RECOGNITIONS OBTAINED BY THE COLLEGE FACULTY/STUDENTS.**

- **Awards/recognitions obtained by Faculty:**

CSE :

- **Dr. P. Krishna Subba Rao** , Associate Professor, awarded Ph.D by the Nagarjuna University on 4th March, 2012.
- **Sri Y.V. Ramanjaneyulu**, Assistant Professor, awarded M.Tech. degree of Andhra University in March 2012.

- **Awards/recognitions obtained by Students:**

Civil Engineering:

- GATE – 2011-12 RESULTS 2008 – 2012 (R-07 BATCH)

Sl. No.	Name of the Student	Roll No	All India Rank
1	Bantupalli Veerapavan Kumar	08131A0105	200
2	Congress Surya Saratchandra	08131A0108	270
3	Patnala Rama Nasrasimhachari	09135A0104	503
4	D. Pradeep Kumar	09135A0102	580
5	Moturu Mohan Venkat Phalgun	08131A0136	854
6	Manyam Anusha	08131A0133	905
7	Vadrevu Venkata Srikanth	08131A0157	994
8	Vankayala V Raghavendra Yeswanth	08131A0159	1350
9	Gudimella Tirumala Manasa	08131A0122	1415
10	Korada Anvesh	08131A0126	1770
11	Mamidi Pavan Kumar Guptha	08131A0132	2132

- The following students were awarded prizes by Symbiosys Technologies, Visakhapatnam for securing first ranks on 7th March, 2012.

1. Mr. K. Bharath Vardhana Rao, Roll No.10131A0147, 2nd Year.
2. Ms. R. Ramya Lalitha, Roll No.09131A0175, 3rd Year.
3. Mr. V.V. Raghavendra Yeswanth, Roll No.08131A0159, 4th Year.

ECE:

- Mr. N. Gowtham Kumar, Ms. P. Pranathi, Ms. M. Deepthi Sri Vani and Ms. R. Mary Joe bearing Roll Nos. 10131A0473, 10131A0480, 10131A0464 and 10131A0461 studying IV Semester B.Tech has participated in “ ENCURSO2K12” Hardware Expo conducted by J.N.T University, Kakinada on 20th and 21st March, 2012 and presented a Hardware named “ BIPED (Two Legged ROBOT”) and got the 2nd Prize in this event.

Mechanical Engineering:

- Mr. S. Krishna Sandeep Reddy has participated in the event Robo Race and stood 1st in Mechaspark 2012 on 9th & 10th March, 2012, Varaha Lakshmi Narasimha Swamy Education Trust Group of Inst. & Visakha Inst. of Engg. Technology, Narava, Visakhapatnam
- Mr. K. Satya Charan Teja, Ms. G. Manisha, Mr. P.S.S. Sandeep, Ms. P. Divya Jyothi, Ms. B. Mamatha and Ms. K. Santhoshi Kumari have won first prize in TECHNODOX (paper presentation) Competition conducted by the Mechanical Engineering Department of University College of Engineering, Kakinada, JNTU, Kakinada on 16th & 17th March, 2012.
- GATE – 2011-12 RESULTS 2008 – 2012 (R-07 BATCH)

Sl. No	Name of the Student	Roll No	All India Rank
1	BELLANA SANKARA RAO	08131A0304	488
2	MUTTA SURENDRANATH	08131A0334	1048
3	GORTHI SATYA SAI KRISHNA	08131A0316	3805
4	BUNGA BHANU PRAKASH	08131A0306	4050
5	THOTAKURA ABHISHEK	08131A0357	6247
6	PRASHANTH YELLA	08131A0345	7154
7	VALLYURI NAGA SRAVANI	08131A0360	8926
8	TAMMINAINA ASHALATHA	08131A0355	9838
9	SEERAM DINESH	08131A0352	16274
10	PILLI VIJAY KUMAR	09135A0302	15400

Physical Education:

- College Chess (M) & Shuttle Badminton (M) teams won the JNTUK Inter-Collegiate Central/ Inter Zonal Championships held at JNTU-Kakinada during 12th – 14th March, 2012.
- College Annual Sports & Cultural Day was celebrated on 22nd March, 2012. Prizes for excellence & over all games & athletics Championship were given away by Sri. I. Venkateswara Rao, Dronacharya Awardee & Boxing coach, S.A.I.
- The 1st year boys cricket team won the Inter-Engineering College cricket championship hosted by Pydah Engineering College during the month of April, 2012.

4. PAPERS PUBLISHED/PRESENTED (OR ACCEPTED FOR PUBLICATION / PRESENTATION) IN JOURNALS/CONFERENCES:

- **Papers published in Journals:**

- **Sri B. Jagadeesh**, Associate Professor, Authored A book (**Monograph**) entitled “OPTIMIZATION BETWEEN IMAGE QUALITY AND COMPRESSION RATIO” published by LAP Lambert Academic Publishing, Germany, 2012, ISBN : 978-3-8484-1095-8.

ECE:

- **Sri B. Jagadeesh**, Associate Professor, 'Genetic Algorithm Approach for Singular Value Decomposition and Quantization Based Digital Image Watermarking', 'International Journal of Engineering Research and Applications (IJERA)' in March-April 2012, Vol.2, Issue-2, Page No. 1229-1235 ISSN No. 2248-9622.
- **Sri G. Anand Kumar**, Assistant Professor, 'Implementation of a Modem for Narrow Channel Using 6713', 'International Journal of Communication Network and Security (IJCNS)' 2012. Vol-1, Issue – 3, ISSN No. 2231-1882, Page No. 54-57

EEE:

- **Sri P.K. Das**, Associate Professor and Sri P. Upendra Kumar, 'Modeling and Analysis Multilevel Inverters Using Space Vector Pulse Width Modulation (SVPWM)', 'Internal Journal of (IJERI)', March-April 2012, ISSN: 2248-9622, Vol.2, Issue.2, pp.528-534.
- **Sri K. Ravi Kumar**, Assistant Professor, Sri P. Upendra Kumar and Sri K. Durga Malleswara Rao, 'Investigation on Auto Disturbance Rejection Controller and Fuzzy Controller for Microturbine Based Distributed Generator', 'Internal Journal of (IJERA)', March- April 2012, ISSN: 2248-9622, Vol.2, Issue.2, , pp.535-542.

IT:

- **Sri S. Y. Pavan Kumar**, Assistant Professor & students namely Mr. J.S. Yeswanth Kumar, Mr. P. Ravindra, Ms. N. Sailaja and Ms. G.S.S. Pavani, 'Content Boosted Collaborative Filtering for improved recommendations' 'IFRSA's International Journal for Computing', April, 2012, Volume 2, Issue 2, pp 463-459.
- Student **Ms. Sai Sindhu Bandaru & Dr. K.B. Madhuri**, Professor & Head, 'An Efficient Semantic Model For Concept Based Clustering And Classification', 'International Journal on Computer Science and Engineering', March, 2012, Vol.4, No.03, pp 340 – 347.

English Department :

- **Dr. J. Ravindranath**, Associate Professor & Head, 'A Study of judge-penitnt in Camus's The Fall and Coetzee's Waiting For the Barbarians' '**New Academia**, An international journal of English Language, Literature and Literary Studies', Vol.1, issue 2, April 2012, PP. 104-107.

Mathematics Department :

- **Sri S.S. Ayyappa Sastri**, Assistant Professor 'A sufficient condition for a sequence to be Cauchy', 'International Journal of Mathematical Archive', 2012, Vol. No. 3(2), Page No. 663-667.
- **Sri S.S. Ayyappa Sastri**, Assistant Professor, 'Research Journal Pure Algebra', 2012, Vol. No. 2(2) Page No.56-61.

• **Papers accepted for publication in Journals:**

EEE:

- **Sri K.V.S. Ramachandra Murthy**, Associate Professor, Dr. M. Ramalinga Raju & Mr. K. Ravindra, 'Direct Search Algorithm for Capacitive Compensation in Radial Distribution systems', 'International Journal of Electrical Power and Energy Systems of Elsevier Publications' (Impact Factor 2.073), 10th March, 2012.

LIAS:

- **Dr. J. Vasundhara Devi**, Professor and **Ch. Appala Naidu**, Assistant Professor ‘Stability Results for Set Differential Equations involving Causal Operators’, ‘European Journal of Pure and Applied Mathematics,’ April, 2012.

Management Studies:

- **Dr. P. Venkata Rao**, Professor & Dr. T.V.V. Phani Kumar, ‘Investment Behavior of Retail Investors’ – A Study on Retail Investors in Visakhapatnam City which has been accepted for publication in SAJOSPS (A South Asian Journal of Socio Political Studies) International Journal (ISSN 0972-4613), **May 2012 issue.**

• Papers presented in Conferences:

GVP-SIRC:

- Antony Jobin, Madhu S. Nair, **Dr. Rao Tatavarti**, Professor & Director, ‘Plant Identification Based on Fractal Refinement Technique (FRT)’, ‘Proceedings of 2nd International Conference on Communication, Computing & Security – 2012.

ECE:

- Ms. M. Divya Kusuma Kumari and Ms. K. Shanmuka Santhi bearing Roll Nos. 10135A401 & 10135A407 of VI Semester of ECE presented a paper entitled “**Optical Camouflage**” in the event of Vidyatech – 12 conducted at Raghu Engineering College, Dhakamarri on 2nd & 3rd March, 2012.
- Ms. I. Padmaja bearing Roll No.10131D8005 of III Semester M.Tech attended a national conference on Advances in Communication Navigational Signal Processing and computer networks and presented a paper entitled “ **Phase control Technique for Nulls Steering** on Linear Arrays using Genetic Algorithm “ held at Andhra University, Visakhapatnam on 17th to 18th March, 2012.

LIAS:

- **Sri Ch. Appala Naidu**, Assistant Professor, ‘Stability Results for Set Differential Equations involving Causal Operators’, presented in a National conference organized by Sri Padhmavathi Mahila Vishwavidyalayam, Tirupati, 2nd and 3rd March, 2012.

Mathematics Department:

- **Sri Ch. V. Sreedhar**, Assistant Professor, ‘Approximate and Euler Solutions for Integro Differential Equations’, at Sri Padmavathi Mahila University, National Conference at Tirupathi, 2nd and 3rd March, 2012.

MCA:

- **Sri P.M. Kiran**, Assistant Professor has presented a paper entitled ‘Temporal Cluster Graphs for Visualizing Trends’, in One Day National Conference on ‘Recent Trends in Information technology’ held on 9th March, 2012 conducted by Dept. of Information Technology, Potluri Siddhartha Institute of Technology, Vijayawada.

- **Sri P.M. Kiran, Sri A. Prakasa Rao & Ms. B. Ratnamala** Assistant Professors have published a paper entitled 'An Efficient Approach for filling Incomplete data', 'National Conference on Advances in Computer Science and Applications', organized by Department of Computer Applications, R.M.D. Engineering College, Kavaraipettal, Tamil Nadu on 10th March, 2012.

5. ANY MAJOR EQUIPMENT (COSTING MORE THAN RS. 20,000/-) BOUGHT DURING THIS PERIOD:

Mechanical Engineering :

- Purchased Indus 5 Gas Analyzer & Diesel smoke meter under Modrobs Costing Rs.3,03,670/- Equipment Received on 10th March, 2012.

6. COURSES/SEMINARS/CONFERENCES CONDUCTED/ATTENDED WITH NAMES OF FACULTY CONDUCTING/ATTENDING, NAME OF THE SEMINAR, PLACE OF SEMINAR, DATES ETC.

- **Conducted by Faculty:**

Chemical Engineering :

- The Department organized a Five Day Workshop on “**Advances in Separation Processes**” under **TEQIP-II (SC1.2)** from 12th – 16th March 2012. The number of participants : 22 (Faculty & PG students).

Civil Engineering:

- The department organized an Industrial Visit for B.Tech III Semester students to Sarvani Ready Mix Concrete (RMC) plant on 17th March, 2012 accompanied by Sri. K. Sridhar, Associate Professor.

IT:

- Organized a Faculty Development program on 'Data Mining Tools' in GVP College of Engineering on 19th March, 2012 in association with TCS as part of TEQIP – II S.C.1.2,

Mathematics Department:

- Math Exhibition conducted on 13th April 2012 in the College premises.

- **Attended by Faculty:**

Civil Engineering :

- **Ms. N. Rama Kumari**, Assistant Professor and **Sri Ch. Suryanarayana**, Assistant Professor attended Faculty Development Programme on Geospatial Technologies, conducted by TCS at Hyderabad on 26th – 27th March, 2012.
- **Sri Ch. Suryanarayana**, Assistant Professor attended a National Seminar on Water Resources Management in Andhra Pradesh (WRMAP-2010) held in GITAM University on 29th – 30th March, 2012.

EEE :

- **Dr. C.V.K. Bhanu**, Professor and **Sri A.S.R. Sekhar**, Assistant Professor have attended a three day course on “ Off-grid Solar PC components and Systems” during 11th – 13th April, 2012, organized by SEMI in Collaboration with National Centre for Photovoltaic Research and Education (NCPER), IIT Bombay at New Delhi under TEQIP.

EEE:

- **Dr. C.V.K. Bhanu**, Professor has visited Bhagavatula Charitable Trust, Haripuram to explore ‘Solar Energy option for Agricultural in Rural Areas’ on 21st April, 2012.

IT:

- **Ms. B. Jayalakshmi**, Assistant Professor has participated in the ‘Series of Technical Talks on Pattern Extraction using Intelligent Systems’ conducted by Department of CS & SE, Andhra University College of Engineering, Visakhapatnam in association with IEEE Vizag Bay Sub-Section on 24th March, 2012.

English Department:

- **Sri J. Raja Ratnam**, Assistant Professor has attended ‘Assessing and Evaluating English Language Teacher Education, Teaching and Learning’, conducted by British Council and EFL University during 3rd to 5th March, 2012, Hyderabad.

Mechanical Department:

- **Sri Sanjay Krishna Darvekar**, Associate Professor & **Sri S. Shankar Ganesh**, Assistant Professor, have attended the Two Day National Workshop on ‘Advanced Optimization through Intelligent Techniques: A Research perspective’ conducted at VIT University on 1st & 2nd March, 2012.

Bio-Science Research Centre :

- **Mr. G.V. Naveen Kumar**, Project Associate, attended the training programme ‘High Performance liquid chromatography (HPLC) & Gas chromatography instrumentation’ from 9th April – 14th April, 2012 at IICT, Hyderabad.
- **Ms. Hari Anasuya Devi**, Project Associate, attended the training programme ‘Cell Line Cultures’ from 9th April – 12th April, 2012 at CCMB, Hyderabad.

- **Attended by Students :**

Management Studies:

- On behalf of IIPC, 127 students from GVPCOE(A) have attended a seminar on **Youth Empowerment** delivered by Dr. Kiran Bedi held at Port Kalavani Auditorium, Visakhapatnam on 11th April 2012, Further, Mr. KV Aditya a student of ¾ B.Tech, EEE has received a copy of Dr. Kiran Bedi’s biography **I DARE**.

7. CONSULTANCY PROJECTS SANCTIONED WITH TITLE OF THE PROJECT, NAMES OF THE CONSULTANTS, TITLE OF THE PROJECT, NAME OF THE ORGANIZATION, AMOUNT OF CONTRACT.

NIL

8. RESEARCH PROJECTS SANCTIONED/SUBMITTED FOR SANCTION WITH NAME OF FACULTY, TITLE OF THE PROJECT, NAME OF THE SANCTIONING ORGANIZATION, AMOUNT INVOLVED.

Sanctioned:

- Eco Carbon Pvt. Ltd and GVP-SIRC signed an MOU on 24th March, 2012 to carry out Joint Research on “ No Aggregate Concrete “. According to this MOU the structural Engineering Laboratory of the CE Department is to get equipment worth about Rs.3 Lakhs from the Company.

Chemical Engineering:

- **Sri J.V.S. Murty**, Associate professor ‘Production of Mesophase pitch suitable for carbon fibers’, AICTE under RPS Scheme for 11.3 lakhs – **in progress**.

CSE:

- **Dr. P. Krishna Subba Rao**, Associate Professor was sanctioned a Research Project named ‘A Processor Responsible for Type II Diabetes Mellitus Implementing & Analysis of Genomic Signal Processing’ by Intel[®] Education Initiative, India, selected for grant Final on 26th March, 2012 IIEC (**Intel[®] Higher Education Program**, in collaboration with Intelligent Systems Group of Intel Technology India Pvt. Ltd, proudly presents the **Intel India Embedded Challenge (Intel IEC, 2012)**. This contest has been put forward to inspire the vast technically savvy community in India to architect, design and develop novel embedded applications based on Intel Atom[®] processors in areas such as Consumer Electronics, Digital Security Surveillance, Medical, Storage & others.

GVP-SIRC:

- **Dr. Rao Tatavarti**, Professor & Director ‘Coupling Sediment Transport Estimates from Numerical Modeling with Field Observations in Gulf of Mannar’, NRB/DRDO, 26th April, 2012, **Rs. 49,39,200/-**

Submitted:

Bio-Science Research Centre::

- **Dr. U.N. Das**, Director, ‘Is lupus a pro-resolution deficiency disorder? bearing: id “2012-04030”, ICMR, New Delhi, 29th April, 2012, Rs. 79,40,000/-.

Mechanical Engineering:

The following Projects are under process for submission:

Name of the Faculty	Title of Project	Name of the Sanctioning Organization	Amount
Dr. B. Srinivasa Rao Professor	Characterization of Mechanical and Tribological Properties of Dual-Phase Steels	DST, NEW DELHI	Rs.25,00,000/- Duration of Project in months : 36
Dr. S. Ramakrishna Associate Professor & Prof. D. Varadaraju	Fatigue, Vibration and Acoustic Performance Studies on Sandwich Composite Materials	DST, NEW DELHI	Rs.26,68,000/- Duration of Project in months : 36

Dr. Y. Seetha Rama Rao, Associate Professor & Sri Sanjay Kumar, Associate Professor	Condition Monitoring of roller bearing by using Fuzzy Classifier	UGC, NEW DELHI	Rs,33,82,000/- Duration of Project in Months : 36
Sri. Sanjay Kumar, Associate Professor & Dr. Y. Seetha Rama Rao, Associate Professor	Optimization of process parameters of friction stir welding for aluminum based nano- composite materials	UGC, NEW DELHI	Rs.42,00,000/- Duration of Project in Months : 36
Dr. S. Ramakrishna, Associate Professor & I. Suneetha, Assistant Professor	Vibration Suppression of Composite Leaf Spring Using Visco Elastic Embedded System	UGC, NEW DELHI	Rs.24,98,000/- Duration of Project in Months : 36
Dr. S. Ramakrishna, Associate Professor	Optimal Design of Diesel Generator Base Frame for Vibration Reduction	DRDO (NSTL, VSP), NEW DELHI	Rs.9,95,000/- Duration of Project in Months : 12
Dr. S. Ramakrishna, Associate Professor & Dr. Y. Seetharama Rao, Associate Professor	Reduction of Motor Fan Noise by Modification of Blade and Shroud Geometry	AICTE, NEW DELHI	Rs.10,35,000/- Duration of Project in Months : 24

Physical Education Department :

- **Sri S.S.V. Jagannadha Rao**, Assistant professor has submitted his Ph.D. Thesis titled ‘Effects of Different Intensities of Aerobic Training on selected Physiological & Bio-Chemical Variables among middle-aged diabetic men’ in Andhra University in March 2012.

9. LIST OF PATENTS OBTAINED / SUBMITTED:

Nil

10. GUEST LECTURES AT GVPCOE BY VISITORS TO THE COLLEGE OR INVITED LECTURES BY GVPCOE FACULTY AT OTHER INSTITUTION:

- **Guest Lectures at GVPCOE by visitors to the college:**

Chemical Engineering:

- Prof. S.V. Satyanaryana, Professor, Department of Chemical Engineering, JNTU-A, Anantapur, delivered a lecture on ‘Over view of membrane separation processes’ on 12th March, 2012.
- Prof. S. Pushpavanam, Professor, Department of Chemical Engineering, IIT-M, Chennai delivered a lecture on ‘Thermodynamic modeling of gasification: An Universal approach’ on 14th March, 2012.

- Prof. Srishendu De, Professor, Department of Chemical Engineering, IIT-Kgp, Kharagapur delivered a lecture on 'Innovative applicative applications of membrane processing', on 15th March, 2012 in morning session.

Civil Engineering :

- The department organized a Expert Lecture on Recent Advances in Concrete Technology on 20th March, 2012. The speakers were, Mr. Pavan Kumar and Mr. S. Kishore Hoysal, Managers, BASF, Visakhapatnam.

CSE :

- Dr. S. Lakshmi Narayana (Scientist E, Indian Institute of Oceanography, Visakhapatnam has given a guest lecture on 'Text Mining – Past, Present and Future' on 31st March, 2012.

ECE:

- Sri. Sridhar Sivalenka, Tata Consultancy Service has given a guest lectured on 'Test Preparation for Campus' on 16th March, 2012.

EEE:

- A lecture was delivered on "HVDC Technology and Systems – Past, Present and Future" by Sri. V.R. Rao, Chief Manager, Station I/C, Vizag, Power Grid Corporation of India Ltd, on 31st March, 2012.

IT:

- Sri Ramswaroop Gopalan, Director of Sapient's marketing services delivered a guest lecture on 'Digital Marketing' on 29th March, 2012.

Physics Department:

- Dr. M. Ghansyam Krishna, Professor of Physics, School of Physics, University of Hyderabad gave an expert lecture on 'Thin films Nano Technology: Materials for Engineering applications' and other departments involved are Mechanical & ECE, 14th & 15th March, 2012.

Invited Lectures by GVPCOE Faculty at other institution:

ECE:

- **Dr. N. Balasubhramanyam**, Professor & Head has attended as a Judge for the event of National conference for students on Advances in Communication Navigational Signal processing and computer networks on 18th March, 2012.
- **Dr. M.V.S. Sairam**, Professor has attended as a Judge for the event of "EGEIRO2K12", conducted by Tandra Paparayadu Institute of Science and technology, Bobbili on 6th March, 2012.

GVP-SIRC:

- **Dr. Rao Tatavarti**, Professor & Director, GVP-SIRC and who is concurrently also a Visiting Professor in the Centre for Earth and Space Sciences at University of Hyderabad has visited Hyderabad during the week starting from 15th to 20th April, 2012 to teach at the University of Hyderabad to M.Tech & Ph.D students.

11. LIST OF PLACEMENTS, NEWS ABOUT ALUMNI ETC.

News from Placement Office:

- Mr. Rajasekhar, Project Manager, Wipro addressed all the Wipro selected candidates and briefed about the JUMP START PROGRAM on 7th March, 2012.
- Mr. Gaurav Sukhala, CEO – Talent Bridge conducted a Seminar on ‘21st Century Corporation Skills’ for all 3rd year B. Tech., 2nd Year MCA & 1st year M. Tech. students on 9th March, 2012.
- Prof. P. Venkata Rao – Chairman T & P attended (SAMVAAD 2012) TPO meet on 9th March, 2012 conducted by Infosys, Hyderabad.
- Mr. Sridhar Sivalenka, Tata Consultancy Services conducted a Seminar on ‘Test Preparation for Campus’ for all 3rd year B.Tech., 2nd year MCA & 1st year M.Tech. students on 16th March, 2012.
- Prof. P. Venkata Rao – Chairman T & P addressed all 3rd year B.Tech., 2nd year MCA and 1st year M.Tech students on ‘Productive way of utilizing the vacation to grab placement opportunities’ on 12th April, 2012.
- Ms. Vidya Sravya (Mechanical) 2008-12 batch student got the Best Student award from TCS.
- Prof. P. Venkata Rao – Chairman T & P attended for the Best Student award function on 19th March, 2012, conducted by Tata Consultancy Services, Hyderabad.
- Prof. P. Venkata Rao, Chairman T & P attended (SPARSH ANNUAL TRO MEET) held on 29th & 30th April, 2012, conducted by Tata Consultancy Services.
- Wipro Team has conducted a ‘JUMP START PROGRAM’ for all Wipro selects from 30th April, 2012 to 4th May, 2012.

Candidates selected during March – April 2012.

Sl. No	Company's Name	Details of Selected Students			Pay Packet Rs. Per annum
		Name of the Department	No. of Students	Total	
1	Effecronics	EEE, CSE ECE	-- 2 --	2	2,40,000/-
2	Sasken	ECE CSE	-- 1	1	3,15,000/-
3	Jaypee Cement	Civil	1	1	3,12,000/-
4	JK Paper Mill	Civil Chemical Mechanical	1 2 1	4	2,88,000/-

This brings the total number of placements secured by the 2012 graduating batch to 610.

News about Alumni:

NIL

LIST OF FACULTYWHO HAVE BEEN ACCORDED RECOGNITION BY THE JNTU-KAKINADA TO ACT AS GUIDES FOR RESEARCH WORK LEADING TO PH.D. DEGREE

Bio-Technology :

1. Dr. Undurti N. Das, Director, Bio Science Research Centre

Chemical Engineering :

2. Dr. Aditya Mukherjee, Prof. Dept. of Chem. Engg.
3. Dr. Ing. Suresh Chiriki, Asso. Prof., Dept. of Chem. Engg.
4. Dr. M.S.N. Murty, Asso. Prof., Dept. of Chem. Engg.
5. Dr. K. Siva Kumar, Asst. Prof., Dept of Chem. Engg.
6. Dr. Bhadri Srinivas, Prof., Dept. of Chem. Engg

Chemistry :

7. Dr. Rambabu Rallabandi, Prof. & Head, Dept of Chemistry
8. Dr. T. Manikya Sastry, Asso. Prof., Dept. of Chemistry

Civil Engineering :

9. Dr. L. Venkat, Asso. Prof. Dept. of Civil Engg.
10. Dr. V.S.N. Rao Tatavarti, Director, GVP-SIRC & Sr. Prof., Dept. of Civil Engg.

Electronics and Communication Engineering :

11. Dr. D.S. Murthy, Prof., Dept. of ECE

Electrical and Electronics Engineering :

12. Dr. K. Narasimha Rao, Prof. & Head, Dept. of EEE
13. Dr. Ch. Venkaa Krishna Bhanu, Prof., Dept. of EEE

English :

14. Dr. J. Ravindranath, Asso. Prof., & Head, Dept. of English
15. Dr. S. Atchuta Ramam, Asso. Prof., Dept. of English

Information Technology :

16. Dr. K.B. Madhuri, Prof., & Head, Dept. of I.T
17. Dr. M. N. Seetaramanath, Sr. Prof., Dept of I.T

Mechanical Engineering :

18. Dr. V. Dharma Rao, Prof., Dept. of Mech. Engg.
19. Dr. A.B. Koteswara Rao, Vice-Principal, Dept. of Mech. Engg.

- 20. Dr. Pilaka Venkata Ramana Murthy, Prof., Dept. of Mech. Engg.
- 21. Dr. S. Rama Krishna, Asso. Prof., Dept. of Mech. Engg.
- 22. Dr. D. Srinivasa Rao, Prof., Dept. of Mech. Engg.
- 23. Dr. B. Govinda Rao, Prof., Dept. of Mech. Engg.

Management Studies :

- 24. Dr. Y. Aparna Rao, Asst. Prof., Dept. of Management Studies

Mathematics :

- 25. Dr. J. Vasundhara, Asso. Director, LIAS & Prof., Dept of Mathematics
- 26. Dr. M. Phani Krishna Kishore, Asso. Prof., Dept. of Mathematics
- 27. Dr. R.V.G. Ravi Kumar, Asso. Prof., & Head, Dept. of Mathematics

Physics :

- 28. Dr. Y.V.P.K. Raghava, Prof., & Head, Dept of Physics & First year Coordinator
- 29. Dr. B. Nagarjun, Asst. Prof., Dept. of Physics
- 30. Dr. R. Praveena, Asst. Prof., Dept. of Physics