



Gayatri Vidya Parishad

College of Engineering for Women

GAYATRI SUMAM

[Hey! *Pranavaswarupini*, who exists in all the three time scales, in the three transient stages of our mind, and in the three gunas we pray that YOU illumine our intellect and dispel our ignorance like the resplendent SUN removes all darkness. We pray YOU to gracefully offer us the serene, sharp, transcendental enlightened intellect]

Volume: 08	Issue:1	April - 2016
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When a man is perfect, he sees perfection in others. When he sees imperfection, it is his own mind projecting itself.
- Swami Vivekananda

Vision of the Institute

To emerge as an acclaimed centre for learning that provides value based technical education for the holistic development of students

Mission of the Institute

- Undertake activities that provide value based knowledge in science, engineering & Technology.
- Provide opportunities for learning through industry-institute interaction on the state-of-the-art technologies.
- Create collaborative environment for research, innovation and entrepreneurship to flourish
- Promote activities that bring in a sense of social responsibility

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The Way God Helps

There was a small village by the river. Everyone lived happily and offered regular prayers at the village temple. Once during the monsoon season, it rained heavily. The river started overflowing and flood waters entered the village. Everyone started to evacuate their homes and set out to go to a safe place.

One man ran to the temple. He quickly went to the priest's room and told him, "The flood water has entered into our homes and it is rising quickly. And water has also started to enter the temple. We must leave the village as in no time it will submerge in the water! Everyone has set out to go to the safer place and you must come along". The priest told the man, "I am not an atheist like you all and I have full faith in God. I trust God that He will come to save me. I will not leave the temple, You may go!" So, the man left. Soon, the water level started to rise and reached waist height. The priest climbed onto the desk. After a few minutes, a man with the boat came to rescue the priest. He told the priest, "I was told by the villagers that you are still inside the temple, so I have come to rescue you, please climb on the boat". But the priest again refused to leave giving him the same reason. So the boatman left.

The water kept rising and reached to the ceiling, so the priest climbed to the top of the temple. He kept praying to God to save him. Soon the helicopter came, they dropped the rope ladder for the priest and asked him to climb on and get inside the helicopter so they can take him to the safer place. But the priest refused to leave by giving him the same reason again! So the helicopter left to search and help others.

At last, when the temple nearly submerged under the water, the priest kept his head up and started complaining, "Oh Lord, I worshiped you for all my life and kept my faith in you! Why didn't you come to save me?" The God appeared in front of him and with a smile, he said, "Oh mad man, I came to save you three times! I came running to you to ask you to leave for the safest place with other villages, I came with a Boat, I came with a Helicopter! What is my fault if you didn't recognize me?!"

The priest realized his mistake and asked for forgiveness. He got his chance to go to the safe place one more time, which he accepted.

Moral: In life, opportunities come unknowingly. We fail to recognize it and keep complaining that life didn't give us the opportunity to lead a successful life. Always take every chance you get to make a better

life.

Publications

Book Chapters

N.B.Venkateswarlu, **28 String Based Programming Puzzles Solved**, Jan, 2016 (Kindle edition:
<http://www.amazon.in/gp/product/B01AWA0AGQ?%2AVersion%2A=1&%2Aentries%2A=0>)

P.V.K.Chaitanya “**Advanced Parallel Structure Kalman Filter for Radar Applications**”
Lecture Notes in Electrical Engineering, DOI: 10.1007/978-81-322-2728-1_21, SPRINGER, 2016.

Papers

G. Sudheer, P. Hari Krishna, Y. Vasudeva Rao. “Free Vibration Analysis of Tapered Columns under Self-weight using Pseudospectral Method”. *Journal of Vibroengineering*, 2016 18(7): 4583- 4591.

S.Suneetha Devi, **K.L.Sai Prasad**, GVSR Deekshitulu. “Ricci and Projective Curvature Tensors on a Type of Para-Kenmotsu Manifold” *International Journal of Pure and Applied Mathematics*, 2016, 111(2):273-280.

Gangu Nadu M, **K. Visweswara Rao**. “A Study Highlights The Policies, Issues And Challenges For The Food Security In Weight To India” *International Journal of Multidisciplinary Research and Development*, 2016 3(10):40-51

B. Rajesh Babu, K.V.Ramesh, M.S.R. Prasad, and Y.Purushotham. “Structural Magnetic, And Dielectric Properties Of $\text{Ni}_{0.5}\text{Zn}_{0.5}\text{Al}_x\text{Fe}_{2-x}\text{O}_4$ Nanoferrites,” *Journal of Superconductivity and Novel Magnetism*, 29(2), 2016.

B .Rajesh Babu, M.S.R. Prasad, K.V.Ramesh, and Y.Purushotham. “Electrical And Dielectric Properties Of Non-Magnetic Al^{3+} Substituted Ni-Zn Nano Ferrites For High Frequency Applications” *Journal of Inorganic and Organometallic Polymers and Materials*, 26(2), 2016.

Y.Kusuma Kumari, T.Narayana, “R.K.Narayan’s **The English Teacher**: An Autobiographical Element” *IOSR :Journal Of Humanities And Social Science* 21(2):29-34, 2016.

G.P.S. Prasanthi, K.Sirisha, G.Ramya, B. Padma “Speech to Text Conversion Using HMM” *International Journal Advanced Research in Electronics and Communication Engineering*, 5(3), 2016.

K.C.B. Rao, T.Seshagiri Prasad **P.V.K. Chaitanya**. “Fused Kalman Filter for a Constant Turn Radar” *International Journal Emerging Technology and Advanced Engineering*, 6(2), 72-77, 2016.

P Sridevi, **M. Bhanu Sridhar**. “Strong Correlation Technique for Detecting Relationships In Time Series Applications For Univariate Analysis” *International Journal of Emerging Research in Management & Technology* June 2016

B.Vijayalakshmi, P.Siddaiah, “Cooperative Spectrum Sensing Technique Based On Blind

Detection Method" *Journal of Advanced Engineering, Management and Science*, 2016.

Workshops/Seminars/FDPs/Conferences Attended

K.SrinivasRao, B.Vijayalakshmi, A.S.V.Vijaya Lakshmi, V.SreeVidya, N.VeekshithaM.Krishna, G.S.R.Sanjeeviniattended **A three day workshop, Electromagnetics And Rf Fundamentals**, at GVPCEW, **22nd-24thJan, 2016**.

Ch.Alekhya attended **Teaching and Researching on English Language Studies**, Dept.of Humanities and Social Sciences, AUCE **22ndFeb, 2016**..

M. Swapna, K. Nagaraju, B.L.V. Vinay Kumar, M. Bhanu Sridhar, M. Deepthi, P. Sridevi, S. Sumahasan, K. Suneetha, D. Indu. G. ShankaraRao, G. Tirupathi, A. Uday Kumar, B. VijayaLakshmi, Y. Soumya, K. Purushotham Naidu, V. LakshmanaRao, Ch.V.V.D Prasad, R. Seetha Sirisha, Ch. Sailaja, Ch. Gopika, S. Anjali Devi, D. Haritha, G. ChittiTalli, attended **A Three day Faculty Development Program (FDP), Big Data and Hadoop**, at GVPCEW, **26th -28thFeb, 2016**.

N. B. Venkateswarlu, attended **Behavioral Study of Some Widely Employed Partitional and Model-Based Clustering Algorithms and their Hybridization** Springer Conference ICDECT-2016 (<http://www.icdect.com/>), Pune, 10th-11th, March 2016

M. Swapna,attended a **Two day National Workshop on Fog Computing and IoT**, at JNTUK, 28th-29thMarch, 2016.

K. Purushotham Naidu, attended a **Six day Workshop Conducted on Java Fundamentals and Programming**atGVPCOE(A), 2016.

College Events

A Three Day Staff Development Programme on Electromagnetics and RF Fundamentals (EMRF-16) organized by the Department of Electronics & Communications Engineering during 22nd – 24th January, 2016.

- Prof.Dr.G.S.N.Raju, Vice-Chancellor, Andhra University was invited as Chief Guest for Inaugural Session;
- Prof.Dr.K.Balaji, Professor, Department of ECE, JNTUK-UCEV, Vizianagaram invited as Chief Guest for Valedictory session.
- Prof Amitabha Bhattacharya, Associate Professor, IIT Kharagpur delivered lectures during the sessions.

A Three Day Staff Development Programme on **Big Data And Hadoop** was organized by the Department of Computer Science & Engineering during 26th – 28th February, 2016.Dr.V Ravi, Professor, Institute of Development and Research in Banking Sector, Sri N Venkatesh, Asst Prof, JNTUK-UCEV graced the occasion.

The department of E.C.E conducted A Two Day Workshop on "**Digital Communication and Wireless Communication Fundamentals**" on 22nd and 23rd Dec 2016.Prof.S.S.Das, IIT Khargpur and Dr.DebashishBehera, G.V.P COE(A)

Mathematical Sciences Club conducted workshop on *Matlab* for the selected students on 16th and 17th, December 2016 by the Department of Mathematics, GVPCEW.

The college administration congratulates the faculty who have been selected for their Ph. D programmes at JNTU K –Kakinada; Mr. S. Sumahasan, Asst. Prof., CSE, Mr. K. Purushotham Naidu, Asst. Prof., CSE, . Mr. G. SankaraRao, Asst. Prof., CSE, Ms. B. Lakshmi, Asst. Prof., ECE, Mr. VVV. Styanarayana, Asst. Prof., BSH (Physics)

Students News

B Melavi Devi of CSE participated in *State Level Student Convention-2k16*, 22nd&23rd Jan 2016, organized by Dept Of CSE and CSI Student Chapter, GVP College for Degree And PG Courses.

Siripuram Yamini, of EEE, participated in *IEEE Young Professionals and Impulse*, at GITAM University, 11th&12th March, 2016.

B.L.Pravallika, Ch.Hepcy Grace, PoornaA, Kusuma Sri, Ch.Yamini, Uma Maheswari, Ishwarya participated in *Slide Spark PPT, E-Spectra*, organized by Andhra University College of Engineering for Women. 1 Feb 2016.

Sports News

Ch.SreeLekha of ECE and her team are the **Winners of Throwball Tournament** in the 2016 Annual Day celebrations Gayatri Vidya Parishad College of Engineering for Women.

K.L.S.Prasanna and her team are the **Runners of Sports and Cultural -2016**, Gayatri Vidya Parishad College Of Engineering for Women.

Ch.Monica Sruthi, of CSE represented JNTUK, **Volleyball Tournament, from 24th-29th** December 2016, University Of Calicut, Kerala in the South Zone inter university competition event.

In a lighter vein.....

