



GayatriVidyaParishad

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 gunaas 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: 8	Issue:3	October - 2016
------------------	----------------	-----------------------

It is foolish to try to shape the world; try to shape yourself as the embodiment of Peace, Love and Reverence. Then you will see all with Love, Compassion and Humility. .
– Adharvana
 Veda

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*

Contents

Vignettes
 Publications Workshops/Seminars/FDPs/Conferences
 College Events
 Students News
 Sports News
 In a Lighter Vein.....

The Story of Manu

Manu (Sanskrit: मनु) is a term found with various meanings in Hinduism. In early texts, it refers to the archetypal man, or to the first man (progenitor of humanity).The Sanskrit term for 'human', means 'of Manu' or 'children of Manu'. In later texts, Manu is the title or name of fourteen mystical Kshatriya rulers of earth, or alternatively as the head of mythical dynasties that begin with each cyclic *kalpa* (aeon) when the universe is born anew. The title of the text, *Manusmriti* uses this term as a prefix, but refers to the first Manu – Svayambhuva, the spiritual son of Brahma.

In some Puranic mythology, each *kalpa* consists of fourteen Manvantaras, and each Manvantara is headed by a different Manu. The current universe, in this mythology, is asserted to be ruled by the 7th Manu named Vaivasvata.

In Vishnu Purana, Vaivasvata, also known as Sraddhadeva or Satyavrata, was the king of Dravida before the great flood. He was warned of the flood by the Matsya (fish) avatar of Vishnu, and built a boat that carried the Vedas, Manu's family and the seven sages to safety, helped by Matsya. The myth is repeated with variations in other texts, including the Mahabharata and a few other Puranas. It is similar to other flood myths such as that of Gilgamesh and Noah.

Publications

Books

N.B. Venkateswarlu. **C Programming**. S Chand, Sept 2016.

Papers

D.V.A.N. Ravi Kumar, S.Koteswara Rao, K.Padma Raju, “A Novel Stochastic Estimator Using Pre-processing Technique for Long-range Tangent Tracing in Heavy Noise Environment” **OPTIK**, 127(10):4520-30, 2016.

Moulika Devi V, **G.P.S.Prasanthi**, "Analog and Digital PLL with Single Ended Ring VCO for Full SwingSymmetrical Even Phase Outputs", **International Journal of Computer Engineering In Research Trends**, 3(8):441-446, August 2016.

S.Rajeshwari“ Quest for Pastoralism in Anti-Pastoral Society”, **IOSR Journal of Humanities and Social Science**, Vol. 21, No. 7, 2016.

Publicationscontd....

Ch.Sirisha, Navya N “A Probably Secured Arm Based Health Monitoring System through Hybrid Cryptography Using Embedded System” *International Journal of Advance Research In Electronics And Comm. Engg.*, Vol. 5, No. 9, 2016.

Sushma D, **I. Lavanya**. “Low Voltage High Accurate Current Mode Analog Multiplier” *International Journal of Computer Engineering in Research Trends*, Vol. 3, No. 8, 2016.

N. Neeraja, **PVK Chaitanya**, KCB Rao,” Design and Fabrication of S-Band Mic Power Amplifier” *International Journal On Cybernetics And Informatics*, Doi:10.5121/Ijci.2016.54067, 2016.

M. Swapna, N. Sudhakar, “An Artificial Recurrent Neural Network Model for Weather Forecasting” *International Journal of Science & Engineering Development Research* Volume 1 Issue 9, 2016.

Workshops/Seminars/FDPs/Conferences attended

Dr Rani Nanda Prava, B.V Ramani, S.Rajeshwari, One day seminar on “**Developing Psychological Skills And Training Enhancement And Rectifying Behaviour Problems Faced By Students**”, July 2016 at Andhra University

B.V Ramani, One day Workshop on **Teaching English For Better Quality And Understanding: An Interactive Programme**, at GVP Degree College, 26th July 2016.

M.ManiKumari, A five day FDP on “**Recent Advancements In Vls Technology And Design Using Eda Tools**” at JNTUK, 20-24 July-2016

G.Sankar Rao, one week workshop on **Security and Privacy**, GayatriVidyaParishad College of Engineering(A), 26-31, July, 2016.

B.Vijayalakshmi, Ch.Sirisha, A six day FDP **Wireless Communication Technologies** at GVPCE(A), 29 AUG -3rd, Sep, 2016.

Dr. M. Bhanu Sridhar, Ms. Ch. Gopika, One week FDP on **Data Warehousing and Business Intelligence** at GVPCE(A), during 19th – 24th Sep, 2016.

The faculty of GVPCEW attended a Workshop on “**Cutting Edge ICT Technologies On Teaching-Learning Process And To Increase Competence In Research**” on 27th and 28th of August, 2016 at GVP Technical campus, Rishikonda Professors from IIT- Prof. G.V.R. Sastry, Prof. M.P. Gupta, Prof. Manoj Kumar Sarma and Prof. Sushil were the speakers.

College Events

An in-house training programme sponsored by Wipro on “Talent Transformation PBL” conducted by Mr.B L V V Kumar, a PRP certified faculty of GVPCEW for final year students during June-August, 2016 (70 hrs in total)

The college has planned to have a technical magazine issued every month starting from September 2016, for the benefit of students and the faculty. Let us take credit and contribute our technical writings for the magazine every month.

Students News

D.Bhanulatha, Ch.Mahathi, Ch.Mahathi, Lavanya, J.Pravallika, G.SaiAlekhyia, Sunitha, B.Kavya, Ch.LakshmiRasagnya, Atluri Sai Bhavana, K.Priyanka, P.DivyaSree, N.Tripura Devi, N.Madhavi, Sarada, Y.DeviSowjanya, Ahmath Leesha, S.S.Harshitha, Vandana, P.KrishnaLatha, Giridevi, P.MeenaAkshara, P.Sowmya, Meghana, L.Rachana, M.Alekhyia, M.Keerthi Sai, Purnima Manyam, P.KrishnaSree, Madhuri, P.Aishwarya, P.SaiLaharika, A.HemaPriya, SravaniDevarasettyparticipated in **Techwiki-2k16, 26th Aug, 2016, GayatriVidyaParishad College of Engineering(A).**

D.Bhanulatha, Ch.Mahathi won first prize, **Techwiki-2k16** held on 26th Aug, 2016, GayatriVidyaParishad College of Engineering(A)

K Haripriya, B Hemalatha, K RamyaSree, attended **A Two Day Technical Seminar, Inter Collegiate Tech Fest, 30th Sep- 1st Oct, 2016, Vignan Group of Educational Institutions, VSKP.**

In a lighter vein.....



Editorial Team: B.V.Ramani ,Asst.Professor, Ch . Neelima -13JG1A0208, A. Swathi, 14JG1A0503, I. Riushijna-15JG1A0213