



# 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: 09	Issue:4	January – 2018
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There is no austerity equal to a balanced mind, and there is no happiness equal to contentment there is no disease like covetousness, and no virtue like mercy. - Chanakya

### *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 Vedas and Modern Science**

The Vedas represent a collection of hymns and religious texts that were formulated somewhere between 1500 and 1000 BC. These sacred verses were written in the Indus region where it is believed Hinduism originated. The scripture used in the Vedas is Sanskrit. Even though the Vedas were composed thousands of years ago, scientists have found a strong connection between their messages and modern science.

For instance, modern scientists put forward the idea of the existence of multiple universes in string theory. It states we live in a multiversity – there are many universes that exist in parallel. The Hindu Vedas clearly echo this “modern” concept by mentioning the existence of cyclical infinite worlds in the ancient Hindu cosmology. The sacred texts in the Vedas and the Bhagavad Gita were perfect in their understanding of the universe. In fact, Albert Einstein once said: “When I read the Bhagavad Gita and reflect about how God created this universe everything else seems superfluous.”

## Publications

**D.V.A.N.Ravi Kumar** , S.Koteswara Rao and K. Padma Raju "Design Of A Robust Estimator For Submarine Tracking In Complex Environments," 3rd International Conference on "Micro-Electronics,Electromagnetics and Telecommunications"(ICMEET-2017) Part of the Lecture Notes in Electrical Engineering book series (LNEE, Volume 471)pp.273-282.

L. Yamuna Rani, **P.V.K.Chaitanya** "Smart Parking Management And Reservation System Based On PHP Webserver" *International Journal Of Electrical Communication Engineering* 4(1),1-10,2017

K Nagaraju, "Comparison of Mobile Payment Protocol Security" *Journal of Engineering Research and Application*, 2248-9622, Nov-2017

**A.Kameswara Rao**, "Multiple Positive Solutions To Nonlinear Boundary Value Problems Of A System For Generalized P-Laplacian Fractional Differential Equations, *International Journal of Pure and Applied Mathematics*, 117(3):547-562, 2017

**P. Srinivasa Rao**, Nageswara Rao Gollapalli, "Speciation of Ternary Complexes of Co(II), Ni(II), Cu(II) and Zn(II) with Citric and Succinic Acids in Micellar Medium" *Journal of Advanced Chemical Sciences*, 3(2): 457–461, 2017..

## Workshops/Seminars/Conferences/FDPs

D.Srinivas Reddy, Y.Ramu, **Two Day National Workshop on "Research Tool for Advanced Modelling and Analysis of Electrical Utilities"** conducted by Department of EEE, JNTUK University College of Engineering, Vizianagaram from 20th to 21st November,2017.

CHVVD Prasad participated in **one day conference on IoT** at GITAM on 11<sup>th</sup>, Nov, 2017.

A.UdayKumar, CHVVD Prasad, M Santosh, G TirupathiM.Bhanu Sridhar, N. Sharmili, R. Sridevi, K. Sunitha, S. Sumahasan, V. LakshmanaRao, K. Naga Raju, K.P.Naidu, G. SankarRao, M. Swapna, Y. Sowmya, V.A. Goutami, K.n.S. Chitra,**participated in One Week Faculty Development Program on "Analytics Using R"** conducted by Department of CSE, Gayatri College of Engineering for Women from 13th to 17th November,2017.

V.SreeVidya, **participated in One Week Faculty Development Program on "Analytics Using R"** conducted by Department of CSE, Gayatri College of Engineering for Women from 13th to 17th November,2017.

V.SreeVidya**One Day Workshop on "Modeling, Simulation & Analysis using SaberRD"** conducted by Department of EEE, GVP College of Engineering for Women on 8th December, 2017.

V.SreeVidya**One Week QIP Short Term Course on "Sustainable Engineering: Theory and Practice"** conducted by IIT Bombay from 11th to 15th December, 2017.

N.Veekshitha, **Two Week Faculty Development Program on "Pedagogical Training on Outcome Based Education"** organized by GayatriVidyaParishad College of Engineering (A) and Sponsored by AICTE from 18th to 30th December, 2017.

### Students News

D Mounika, K.AmruthaVarshini, M Mounika, V Chaya Anjula, M SreePreethi, N L Navya Sri, P Bhavya Sri, V Jaya Sri, T Chandra Kala, G V V S D Sai Vaidehi, K Sonali, D L Pujitha, M Alekhya, M Sai Jyothi, Sushma, K BhavyaHarshitha, Lakshmi, I Manasa, K Bhuvanewari, R D Sravani, G Namratha, Y L Deepika, Y Y Sri, Y S SRupa, Bhavani, T Harika, Sri Divya, S Srujana, P Nikhitha, P Sowmya, P Sonu, B Jahnavi, D Darshini, A Jahnavi, A M Tulasi, participated in **Walk For Future Smiles**, 10th-Dec-2017, organized by Aasya Health Foundation.

V BhagyaKeerthi V S Lakshmi Teja, V Harinisree, B Siva Sameera, M V Vanitha, K Sarojini Participated in **Workshop On Ethical Hacking** on 18-19, Dec 2017, organized by GITAM, Vizag.

B Siva Sameera, participated in **Workshop one Day Symposium On Social Responsibility**, 30 Dec, 2017, organized by GVPE (A), Visakhapatnam.

N L Navya Sri participated in **IOCL Servo Safety Car Rally** on 24<sup>th</sup> Dec, 2017 organized by RCV M

G Sri Divya, K Sarojini, participated in **Ethical Hacking**, on 29<sup>th</sup> & 31<sup>st</sup> Dec, 2017, **TECHFEST**, organized by IIT Bombay.

D Darshini, GVS Chandini, participated in **Analysis of Antenna Using ANSYS HFSS**, organized by ADWIETA 2K17, GITAM.

N L Navya Sri participated in **FOREVER 50th Annual District Rotaract Conference**, 2017-2018, organized by FOREVER, RCV M.

### Sports News

V Kamala, participated in **Chess**, on 10<sup>th</sup> Octo, 2017 Inter University Chess Selection Trials at Gvpcoe (A).

A HemaDhruthi, participated in Inter University Shuttle Badminton Selection Trials, on 21<sup>st</sup> Octo, 2017.

V Kamala, participated in **Boxing Tournament**, on 28<sup>th</sup> Octo, 2017, RK Engg. College, Vijayawada.

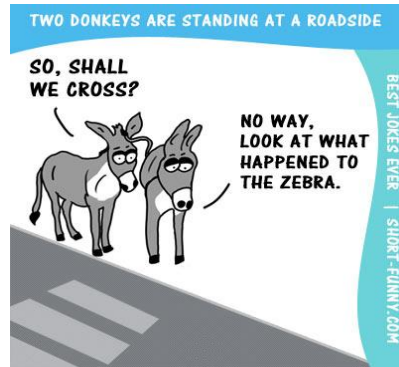
A HemaDhruthi, participated in **Shuttle Badminton**, 12<sup>th</sup> TO 15<sup>th</sup> Nov, 2017, AU, South Zone Inter University Champion.

V Kamala, participated in **Boxing All India Inter University Championship**, from 23<sup>rd</sup> - 28<sup>th</sup> Nov, 2017, at Punjab University

N ChanduSaiparticipated in **Ball Badminton, Inter University Ball Badminton Team**, on 16<sup>th</sup> Dec, 2017, at GMRIT.

A.Sneha, N.R.SivaJyothi, participated in **JNTUK Table Tennis Team Selection Trails – Table Tennis**, on 10<sup>th</sup> Dec, 2017, at PVP Siddartha Engineering. College, Vijayawada.

**In a Lighter Vein.....**



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