



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]

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| Volume: 10 | Issue:4 | January 2019 |
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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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A.P.J. Abdul Kalam: 'Evolution of a unique you', address to students, IIT Madras - 2010

I am delighted to be here at the Indian Institute of Technology Madras and address the members of this renowned place of learning and other guests present here. My greetings to you all.

Friends, before I begin my address I want to share a thought with all the youth present here. I have met, so far, 11 million youth like you in a decade's time, in India and abroad. I have seen their hopes, experienced their pains, walked with their aspirations and heard through their despair. All this experience made me learn something about them, which I would like to share with you:

I learnt, every youth wants to be unique, that is, YOU! But the world all around you, is doing its best, day and night, to make you just "everybody else".

Being like everybody else is convenient at the first glance, but not satisfying in the long vision.

The challenge, therefore, my young friends, is that you have to fight the hardest battle, which any human being can ever imagine to fight; and never stop fighting until you arrive at your destined place, that is, a **UNIQUE YOU!**

Being unique will require excellence; let us understand what excellence in more detail is Excellence is a self-imposed self-directed life-long process Excellence is not by accident. It is a process, where an individual, organization or nation, continuously strives to better oneself. The performance standards are set by themselves, they work on their dreams with focus and are prepared to take calculated risks and do not get deterred by failures as they move towards their dreams. Then they step

up their dreams as they tend to reach the original targets. They strive to work to their potential, in the process, they increase their performance thereby multiplying further their potential and this is an unending life cycle phenomenon. They are not in competition with anyone else, but themselves. That is the culture of excellence.

Through 79 years of my life, I have been part of pre-independent India, jubilation of independence and the post-independence era. Let me recall, an incident from Mahatma Gandhiji's diary that records his advice to a group of students who came to meet him in Calcutta:

"Students ought to think and think well. They should do no wrong. Students should do everything to build-up a new state of India which would be everybody's pride".

The actions of the champion of non-violence at the time of independence made me feel proud by being led an inspirational leader.

Friends, while in the company of many young inspired students of IIT Madras, I would like to give my perspective on the topic "Evolution of a Unique YOU". In this context, I will talk to you about four important aspects in life with my experiences. Aim in life, Acquiring Knowledge, Working Hard towards your dream even in the times of difficulty and then finally, how to manage failures and success in life.

Publications

D Srilatha, **Dr. RVS Lakshmi Kumari**, Babitha Jain, "Analysis of Multi Area Load Frequency Control System with Hybrid Fruit Fly Algorithm," *Journal of Advanced Research in Dynamical & Control Systems*, Vol. 10, Issue 10, 2018, pp. 2669- 2678.

Devendra P, ASLV Tummala, "Implementation of Grasshopper Optimization Algorithm for Closed Loop Speed Control of a BLDC Motor Drive," *Int. J. Swarm Intelligence*, Vol.X.

L. Yamuna Rani, **P. V.K. Chaitanya**, "Smart Parking Management and Reservation System Based on PHP Web Server", *International Journal of Electrical Communication Engineering*, Vol 4, No 1 2018.

Rohini Kancharapu, Dr. A. Sri Nagesh, "Sentiment Analysis on GST Using Naive Bayes and Score Based Approaches on Twitter Data", ISSN: 2393-9028 (PRINT) |ISSN: 2348-2281 (ONLINE), *IJRECE VOL. 6 ISSUE 4* (October- December 2018).

Workshops/Seminars/FDPs/Conferences Attended

K.L.Sai Prasad, presented a paper "On a Class of SP-Kenmotsu Manifolds Admitting Quarter-Symmetric Metric Connection" **International Conference on Management, Sciences, Engineering and Applications** (ICMSEA-2018) BABA Institute of Technology and Sciences, Visakhapatnam

Ch Alekhya, presented a paper "Attitude and Perception Towards Implementation Of Blended Learning Approach In ELT" in ICSSR's **National Seminar on E learning Leads to Academic Success in Secondary Education** University College of Education, Adikavi Nannaya University, Rajahmundry, 13/11/2018 to 14/11/2018

R.Anuradha , presented a paper, "The Issues and Challenges of Digital Libraries in India: A Review"**National Convention on Knowledge, Library and Information Networking -NACLIN 2018**, DELNET & GITAM, Visakhapatnam 4/10/2018 to 6/10/2018.

B.Lakshmi, presented a paper "Design and Implementation of Linear Feedback Shift Register In Subthreshold Region " **First International Conference On Computational And Intelligent Techniques For Automation Of Engineering Systems"** Gudlavalleru Engineering College, Vijayawada, 30th Nov-1st Dec, 2018.

G.S.R.Sanjeevini attended a **Five Day Continuing Education Program on "Research, Simulation and Analysis of Modern Power System Tools"** organized by TEQIP-III, NIT Warangal in the Department of EEE from 5th to 9th November, 2018.

A.S.V.Vijaya Lakshmi attended **Two Day Hands - On Workshop on "Metaheuristic Optimization in Multidisciplinary Research (MOMR - 2018)"** organized by Department of EEE, Andhra University from 26th to 27th October, 2018.

College Events

Mathematical Sciences Club of GVPCEW, conducted Mathematics Week during 17th – 21st December, 2018, in the college premises on the eve of 132nd Annual Birthday Celebrations of great Indian Mathematician Sri Srinivasa Ramanujan. A good number of students participated with great enthusiasm and good spirit. Mathematics Day was celebrated on 22nd December, 2018. Prof. Dr. Y. Vasudeva Rao, visiting Professor of IIT-B graced the occasion.

Energy Conservation Week

In view of **Energy Conservation Week**, during 14th – 20th December, 2018, EEE Department conducted poster presentation exhibition prepared by the students in the Auditorium on 20th, December, 2018.

NPTEL CERTIFICATION

Congratulations to all the faculty members for motivating the students to register for NPTEL courses during July -Oct 2018. The college is happy to inform that our college is **rated A and is in the top 100 NPTEL** local chapters of the country standing at 68 during the period July-Dec 2018. A total of **245 members registered** of which **231 members attended** the certification. **17 members received Gold** certification and **96 members received Elite** certification. Our college chapter is at **13th position in AP**. Congratulations to all the certified members.

Research Forum Lecture was delivered by Dr. L. Ganesh, Asst.Prof. Dept. of ECE, GVPCEW, on the topic "Global Positioning System (GPS) Receiver Positioning and Challenges In Improving Position Accuracy" in the seminar hall on 13th November, 2018.

The 3rd Inaugural of Sanskrit Course was held on 5th December, 2018. Certificates were distributed to the students who successfully completed the 1st year certificate course, 2nd year diploma course during the academic year 2017-18. Dr. Perumal, BAMS, Dr. Prabhakar, BAMS, from Samskrita Bharathi graced the occasion.

National Digital Library (NDL) is an initiative by HRD ministry. It consists of huge collection of learning resources (70 lakh books from Primary to PG level). The resources are freely available. Faculty and the students can download the books as GVPCEW has access to NDL.

Students News

Swetha Sri Poosarla, was awarded the certificate of excellence for being the champion of Fine arts for the year 2018 by **Champions Book Of World Records**.

NSS Activities

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| Daan Utsav-2018 | 02/10/2018 | 08/10/2018 |
| Fruit Distribution to Patients | 12/12/2018 | |
| Spreading Awareness on Energy Conservation | 27/12/2018 | 11/01/2019 |

A Satya Samyukta, D Akshita, A Ruthika, B MounikaPriya, B Lakshmi Deepika, ChBhavani, G Santhoshi Sai KyathiPriya, K Sai HimaBindu, K Sravani, K N T S Alekhya, M Ushasree, V Bala Tripura Sundari, participated In **Web Application Development**, 20th -21th Dec 2018, Engineers Hub, AU.

D Akshita, A Ruthika, B MounikaPriya, ChBhavani, G Santhoshi Sai KyathiPriya, K Sai HimaBindu, K Sravani, K N T S Alekhya, M Ushasree, P Padmini, participated In **Mobile Application Development**, 20th -21st Dec, 2018, Engineers Hub, AU.

Sports News

V. Sri Sowjanya, G.Yernamma were selected for **Ball Badminton Team Selection Trails**, 21st Nov, 2018, GMRIT, JNTUK

B.Bhavani, was selected for **Net Ball Team Selection Trails**, 21st Nov, 2018, VIPS, JNTUK.

G.Yernamma, was selected for **Jntuk Chess Team Selection Trails**, 30th September, 2018, GVPCOE(A)

A.Sneha and N.R.SivaJyothi were selected for **Table Tennis Team Selection Trails**, 15th October, 2018, PVP Siddartha Engg. College, JNTUK

In a Lighter Vein.....

