



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 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]

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Never think there is anything impossible for the soul. It is the greatest heresy to think so. If there is sin, this is the only sin; to say that you are weak, or others are weak – 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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A Guru’s Love for his Disciple - Krishna and Haridas

Usually we have heard many stories about the students sacrifice or great offerings to their masters or gurus. But here we have a story about the Guru who can do anything for his disciple. Saint Haridas as we know he was a prominent Vaishnava saint who has spread the Hare Krishna movement. Saint Haridas was born as Muslim and then he became a great devotee of Krishna and converted himself as a Brahmin. It is said that in his previous birth he was the son of Richika Muni and Prahlad, and while Lord Krishna visit to their place saint Haridas the son of Richika muni picked a tulasi leaf and offered it to Krishna without washing it, so his father cursed him to become a mleccha (non vaishnava) in his next birth. Saint Haridas has to chant the name of Lord Krishna 3,000,000 times daily. As Hari Das Thakur grew old, it became difficult for him to maintain his vow of chanting 3,000,000 times every day. Seeing his pain Lord Krishna told him that he is his great disciple there was no need for him to show such attachment for devotional service in practice; he could thus reduce the number of Holy Names that he chanted every day. Hari Das then revealed what was really bothering him.

Saint Haridas knew that Lord Krishna would soon be ending his times in this world and he wished to leave before him. The affectionate Lord granted him his wish, even though Lord Krishna was not happy with the decision.

Saint Haridas Thakur sat in front of Lord Krishna and then, as the tears flowed from his eyes, he gazed at the Lord’s face and took his feet on his chest and, while chanting the names "Krishna Chaitanya", voluntarily left his body like Bhishma. When Saint Haridas gave up his body, Lord Krishna took “Biksha” in the market of Puri and collected money for the ‘VijayaYathra’ of his disciple. When other disciples wanted to bear the holy body of Haridas on their shoulders with great eagerness, Lord didn’t give them that opportunity and he alone carried the holy body of the great Haridas to the ‘Rudra Bhoomi’. Lord Krishna’s love for Haridas is immeasurable. Guru's Love is beyond everything.

Publications

V SreeVidhya, B. Rajasekhar, N. V. Prasanna K. Poojitha “Maximum Power Point Tracking of Photovoltaic Modules using Golden Section Search”*International Journal of Engineering & Technology*, 9(3), 146-155, July 2017.

R.Roopasree, Ch.Sirisha, “Low Power and Resource Efficient IFO Estimation with High Speed Architecture”, *International Journal of Applied Sciences, Engineering and Management*, ISSN 2320 – 3439, 6(4): 23-29, July 2017.

B.RajeshBabu, K. RajasekharBabu, K. Rama Rao, “Cu 2+-Modified Physical Properties Of Cobalt-Nickel Ferrite”, *Journal of Magnetism and Magnetic Materials, SCI, Scopus*, UGC, 434: 118-125, July 2017.

B.RajeshBabu “Effect of Cu and Cation Redistribution on Structural and Magnetic Properties of Co-Mg Nanoferrite”, *Journal of Superconductivity and Novel Magnetism* , SCI, Scopus, UGC, 30(9) : 2621–2630, September 2017.

V. Lakshmi Mounika, **M.Mani Kumari**, “Dynamic Feedback Control IoT SRAM Cell” *International Journal Of Applied Sciences, Engineering and Management*, 6(4):17-22, July, 2017.

CH.Sirisha, “Low Power and Resource Efficient IFO Estimation with High Speed Architecture” *International Journal of Applied Sciences, Engineering and Management*” 6(4): 23-29, July 2017.

D.V.A.N.Ravi Kumar, S KoteswaraRao, K Padma Raju “Estimate-Merge-Technique-Based Algorithms To Track An Underwater Moving Target Using Towed Array Bearing-Only Measurements”, *Sadhana, SPRINGER, SCI, Scopus, UGC* ,42(9): 1617-1628, 2017.

M.Bhanu Sridhar, “A Study of Big Data Analytics in Clouds with a Security Perspective” *International Journal of Engineering Research & Technology*, Sep 2017.

Conference Proceedings

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, Electromagnetic and Telecommunications"*(ICMEET-2017), BVRIT Hyderabad College Of Engineering For Women, Hyderabad, 9-10,September,2017, conference proceedings published as a Part of the Lecture Notes in Electrical Engineering book series (LNEE, volume 471)pp.273-282.

Workshops / seminars/ Conferences/FDPs attended

M.Krishna,G.S.R.Sanjeevini attended a **Two Week ISTE STTP Program on "Electric Power System"** conducted by IIT Kharagpur at Gayatri Vidya Parishad College of Engineering (A) from 12th June, 2017 to 15th July, 2017.

M.Bhanu Sridhar, N. Sharmili, attended a **Three Day FDP on ‘Big Data Analytics’** at GVP College of Engineering (A), organised by Tata consultancy Services in Visakhapatnam from 9th -12th Aug, 2017.

D.V.A.N.Ravi Kumar, attended **Design Of A Robust Estimator For Submarine Tracking In Complex Environments**. ICMEET-2017, At BVRIT,Hyderabad, 9th -10th Sep, 2017.

K. Raja Rajeswari, **attended IETE Annual Technical Convention (ATC) on Marching towards Digital Economy, organized by IETE Governing Council Member & Member of Technical Programs and Publicity Committee of ATC**, during 16th -18th September, 2017 at Kochi.

B.Vijayalakshmi, K.Rohini, Ch Gopika, M.Deepthi, V.Gowtami Annapurna, D.Indu, Yaragani Sowmya attended an **FDP on How To Be A Better Teacher**, organized by GVP College of Engineering for Women on 5TH Oct, 2017.

G. SankarRao, attended **Networking Simulation using Qualnet Software**, DELLSOFT Technologies Pvt. Ltd, 21st July, 2017.

N Mangala Gowri, **attended a One Day Workshop on Sports-An Introspection**, 24th July, 2017, JNTU Kakinada.

College Events

A workshop on “Soft Skills” was conducted by Prof M J Prasad, an eminent soft skills trainer from Chennai on 11th August, 2017 for the I year Students.

IETE chapter was inaugurated in the college on 31st August, 2017 by Dr. D V Rama Koti Reddy, Hon. Secretary, IETE, Visakhapatnam Centre and Professor, Dept of Instrument Technology, Andhra University.

Mr. Aniruddha S Dasu, Vice-President & Head, Global HR Operations, Virtusa, Hyderabad delivered a lecture on **"IT Industry expectations and needed skills"** on 1st September 2017.

CSI Student Chapter was inaugurated on 5th September, 2017. **Sri Anindya Paul**, Secretary, CSI Chapter, Visakhapatnam attended as Chief Guest and Prof. M L Sai Kumar, Ex-Chairman, CSI, Hyderabad Division addressed the gathering.

Prof. M L Sai Kumar, Ex-Chairman, CSI, Hyderabad Division delivered a lecture on **“How to be a Better Teacher”** on 5th September, 2017 under Faculty Development Programme.

Prof. M L Sai Kumar, Ex-Chairman, CSI, Hyderabad Division addressed the students on **“Personality Development and Motivation”** in three sessions on 6th September, 2017 for IV year students.

The student association TESLA of EEE Department was inaugurated for the academic year 2017-18, by .G Vijayalakshmi, Electrical Inspector, APEPDEC, Visakhapatnam on 14th September, 2017.

The Mathematical Sciences Club organized a poster presentation competition on 22nd September 2017 on “Application of Mathematics in Engineering” in which Prof.I H NagarajaRao, Senior Professor, GVP-LIAS was the Judge

A special Elocution Competition was conducted on the theme **“GST- A Road Forward for Economic Development”** for the students. The competition was held in two phases. The first phase was conducted at GVPCEW and the second phase was conducted at GVP Technical Campus, Rishikonda. The Winners of Phase-I Competitions
(1) 16JG5A0201 – B Kousalya of III EEE; (2) 16JG1A0430 - D. Veda Samhitha of II ECE and
(3) 16JG1A0511 - A.Akshata of II CSE

The Great Britain Debate –22nd September 2017 was conducted at GayatriVidyaParishad College of Engineering (Autonomous). The shortlisted participants were Guntupalli Karthisri Meghana of IT and AyyalaSomayajula Akshata of CSE from GVPCEW.

Students News

Pavani, B.Sindhu Bhargavi presented a paper, **Ocean Energy Conversion Systems**, TECHWIKI-2K17, on 5th August, 2017, organized by GVPCE(A).

K.GirijaRani ,I.Rushinja, **Energy Management System**, TECHWIKI-2K17, on 5th August, 2017, organized by GVPCE(A).

Shrabosthi Bose, Sh.Firdaus, **IoT based Smart Irrigation System**, TECHWIKI-2K17, on 5th August, 2017, organized by GVPCE(A).

Chintapalli Vastsalya, K. Supriya, L. Niharika, **Hybrid Electric Vehicles**, TECHWIKI-2K17, on 5th August, 2017, organized by GVPCE(A)

K L Prasanna,J Sravani, P.Madhuri, S.Vandana, S.Harshitha, Reshma Rani, G.S.S.Geetha, Y. Tilakam Ch.Swetha Reddy, Darshini, Veda Samhitha, M.Lavanya, M.S.U. Maheswari, M.Purnima, P.Rishitha, A.Sravani A.M.Tulasi, P.Keerthi Akhila, A.Hanisha, V.Sandhya V. Naga Lakshmi, B.Indrani, D.Darshani, G.Chandini, J.Grace, K.Sabhya, K.L.H. Chandana, A.Kusuma Sri, M.Aishwarya, A.Jyothi Harika, A.Dhathrija, B.Poorna Sri D.Bhanu Lalitha, B.L.Pravallika, Ch.Mounika, Ch.Haripriya, D.Hima Bindu, D.Lalitha, D.D.V. Sravani, E.Sri Vallika G.Siva Bhargavi, G.Manisha, G.Jyothi, K.Anusha K.Sowmya, L.Rachana, Nandini, Jayasree, Tripura Devi, P.Nandini, P.Divya Sree, P.Hemalatha, P.Sirisha, Meena Akshara, P.Sowmya, P.Sai Laharika S.Sai Sri Harshitha, S.Vyshanavi, Sheik.A. Leeshabegum, S.Sai Sri Harshitha, S.Vyshanavi, D.Sree Mahalakshmi, participated in **Green building technologies**, TECHWIKI-2K17, on 5th August, 2017, organized by GVPCE(A).

Y.Devi Sowjanya,B.Sreelekha,K.S.S. Likitha,K.V.L. Lavanya,G.Pushyami Rsv, G.Vineetha, K.Sai Jyothi, E.Bindu Bhargavi, B.Indrani, B.EvelynA.Harisha, Ch.Mounika D.D.V.Sravani, G.Sai Vaidehi, Sai Alekhya, Ch Swetha Reddy, D Mounika, M Veera Vanitha, P Haritha Chandrika, A Akshatap Bharathi, P Siva Sameera, V Harinisree, L Sireesha, K Monica Sai,Y Vanaja, K Aishwarya, G Rama Lavanya, D Harshitha, R Indira V S Lakshmi Teja, V Bhagya Keerthi, B Siva Sameera, A Akshata, V.Theresa, N.Divya, V.Vujwala Sai, V.Bhargavi, U.V.Vijaya Deepika, P.Jaya Varshini, V Vineetha Rani, V Sudha Rani, V.Sai Manasa, Tahera Tasneem, T Srilekha, T Sravana Lakshmi, R Sai Swetha, R Abhinaya P Ramya Sri, N Dharani, N Srilasya, Y Lavanya G N P S P Srinidhi, G Lavanya, P Aishwarya, N Pooja Swapnika P Susuna Jyothsna, L Sireesha, K Divya, Santhoshi Bhavani Palivili, A Sai Tejaswi, participated in **TECHWIKI2K17**, organized by Association Of Electronics And Communication Engineers, on 5th August, 2017 GVPCE (Autonomous).

P.Madhuri, S.Vandana, S.Harshitha, Reshma Rani, won **1st prize in TECHWIKI2K17**, organized by Association Of Electronics And Communication Engineers, on 5th August, 2017 GVPCE (Autonomous).

G.S.S.Geetha, Y. Tilakam, Ch.Swetha Reddy, Darshini, Veda Samhitha, M.Lavanya, M.S.U. Maheswari, M.Purnima, P.Rishitha, won **2nd prize in TECHWIKI2K17** on 5th August, 2017, organized by the Association of Electronics and Communication Engineers, GVPCE (AUTONOMOUS).

A Akshata, participated in **Final Elocution Competition**, 15th Aug 2017, organized by Skill Development Center, GVP For Degree And PG Courses, Visakhapatnam.

N Akhila, participated in **Citizen Centric Service Hackathon**, 8th -10th SEP 2017, organized by Sunrise Incubation Hub, Visakhapatnam.

N L Navya Sri participated in **District Training Seminar Spark 2017** on 10th September, organized by, RAC Vizag Metro.

G Jayasri, participated in **Workshop Ethical HackingWAC, 2017**, 16th-17th Sep, 2017, organized by Kyrion, Technologies, organized by IIT Hyderabad

Kasim Bebe, G Vineela, P Haritha Chandrika, **Workshop on Android App Development**, WAC-2017, 16th -17th Sep, 2017, organized by Kyrion Technologies, organized by IIT Hyderabad.

Akshata, Meghana, participated in **Great Britain Debate, 2017**, 22nd Sep, 2017, British High Commission, New Delhi,Co-Hosted By GVPCE,Vizag.

A Kumari Kodela participated in **Solar Workshop** organized by Solar Encurso 2K17.

Sports News

K.Usha Rani, Revathi, AkhilaSarvani, , Priyanka, participated in JNTUK Kho-Kho Team Selection Trails 22nd Sep.2017, JNTUK, Kakinada.

K.Usha Rani, participated in **Volleyball** inter University volley ball, 8th Oct, 2017, organized by JNTU, Narsaraopeta

G. Kalpana, B Evelyn, participated in **Chess**, Inter University, Selections, 10th October, 2017, organized by GayatriVidyaParishad College of Engineering. (A)

P.Madhuri, S.Vandana, S.Harshitha, Reshma Rani, secured **First Position Techwiki 2K17, 5th Aug. 2017**, organized by GVPCE(A), Visakhapatnam.

G.S.S.Geetha, Y. Tilakam, Ch.Swetha Reddy, Darshini, Veda Samhitha, M.Lavanya, M.S.U. Maheswari, M.Purnima, P.Rishitha, secured **Second Position Techwiki 2K17, 05th August, 2017**, organized by GVPCE(A), Visakhapatnam.

K Sarojini, Ch Mounika, participated in **Kho Kho – 2017-ECLAT**, at GVPCEW.

P Nihitha G Sai Vaidehi, participated in **Quiz competition**, 2017-ECLAT, at GVPCEW.

Reshma Rani participated in **Poster Presentation2017-ECLAT**, at GVPCEW.

K Sarojini, participated in **Kabaddi, 2017-ECLAT**, at GVPCEW.

G Priyanka, G Poornima Sai participated in **Poster Presentation 2017-ECLAT**, at GVPCEW

In a lighter vein.....

