

Offline 5 Day FDP on “Leveraging AI to Drive Innovation and Entrepreneurship” 03rd – 7th August, 2026

ABOUT Gayatri Vidya Parishad College of Engineering(A)[GVPCE(A)]

Gayatri Vidya Parishad College of Engineering (A) [GVPCE(A)] was established in 1996 by Gayatri Vidya Parishad, a premier educational trust, to promote technical education. This institute is offering 10 B.Tech, 5 M.Tech and one MCA program under the affiliating University, Andhra University. The College was granted autonomous status by UGC in 2009. The status of autonomy is further extended by UGC up to 2025. The institute has been accredited by NAAC two cycles with A grade with CGPA of 3.47. The institute has been accredited by NAAC for the third cycle with A++ Grade with CGPA of 3.52 for 7 years. All the eligible seven B. Tech programs are accredited at least thrice by NBA. The institute reached another mammoth milestone by receiving fund to the tune of Rs 5 crore under Sub-Component 1.2 of Technical Education Quality Improvement Program Phase II (TEQIP-II) for Scaling up PG Education and demand-driven Research , Development and Innovation in the country. The institute is recognized by Indian Society for Technical Education as The Best Engineering College of Andhra Pradesh and Telangana States. The college boasts of an established Skill Development Centre with 6 Laboratories in tandem with APSSDC and Siemens and a dedicated Incubation Centre with 10 start ups at work under Centre for Innovation. The institute encourages collaborative learning between industry and academia as a means of reinforcing its curriculum with practical and real-world experiences.

ABOUT IIC

The Institution Innovation Council (IIC) is an initiative by the Ministry of Education, Government of India, to encourage a culture of innovation and entrepreneurship within educational institutions. Our IIC aims to foster creativity, provide a platform for student-driven projects, and promote the spirit of innovation across various disciplines. The council works to bridge the gap between academic learning and real-world applications through workshops, seminars, and hands-on projects.

VISION OF THE IIC

To be a leading institution that promotes research, innovation, and entrepreneurship by empowering students to become future leaders, nurturing their creativity, and providing resources and opportunities to bring their ideas to life.

MISSION OF THE IIC

To inspire students through storytelling, organize ideation contests and hackathons, promote innovative thinking via workshops, build a startup culture, and reward student innovations while sharing success stories.

GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING(A)



Offline 5 Day FDP
on

Leveraging AI to Drive Innovation and Entrepreneurship
3rd to 7th August, 2026

Organized by

Institute Innovation Council

Gayatri Vidya Parishad College of Engineering (Autonomous)
Approved by AICTE, New Delhi
Affiliated to Andhra University, Visakhapatnam from 2025-2026
(Affiliated to JNTUK-Kakinada upto 2025-2026)
Accredited by NAAC at “A++” Grade for 7 Years in the 3rd cycle
Madhurawada, Visakhapatnam-530048
Fax No. 0891-2739605, <http://www.gvpce.ac.in>

ELIGIBILITY CRITERIA

Faculty from all the Departments and M. Tech students from all Branches

REGISTRATION LINK

<https://forms.gle/8KpBsEjub2CFFqmb6>

Offline 5 Day FDP on “Leveraging AI to Drive Innovation and Entrepreneurship” 03rd – 7th August, 2026

OBJECTIVE OF FDP

The **Five-Day Faculty Development Programme (FDP)** on the theme "**Leveraging AI to Drive Innovation and Entrepreneurship**" is designed to empower faculty members with emerging knowledge, practical skills, and innovative strategies at the intersection of **Artificial Intelligence (AI), Innovation, and Entrepreneurship**. Organized from **3rd August 2026 to 7th August 2026**, the programme aims to bridge the gap between academic research, industry requirements, and entrepreneurial ecosystems.

The FDP focuses on cultivating an innovation-driven mindset among educators by exposing them to contemporary technological advancements, startup methodologies, AI-powered solutions, and real-world applications. Participants will gain valuable insights into transforming innovative ideas into entrepreneurial ventures while integrating AI-enabled technologies into teaching, research, and product development.

The programme combines expert lectures, interactive sessions, demonstrations, case studies, and hands-on discussions delivered by renowned academicians, industry experts, startup founders, and AI professionals. It provides an excellent platform for faculty members to strengthen their capabilities in fostering innovation-led education, interdisciplinary research, and technology commercialization.

The FDP also introduces participants to the emerging paradigm of Agentic AI, focusing on autonomous AI agents, intelligent decision-making, and AI-driven workflow automation. Faculty members will explore the potential of Agentic AI in teaching, research, innovation, and entrepreneurship through hands-on sessions using modern AI tools and practical use cases.

EXPECTED OUTCOMES

Upon successful completion of the FDP, participants will be able to:

- Develop innovation-oriented teaching and research practices.
- Apply entrepreneurial principles in academic and research environments.
- Understand AI technologies and their role in innovation ecosystems.
- Design AI-assisted solutions for real-world challenges.
- Understand the fundamentals of Agentic AI, including autonomous agents, intelligent decision-making, and AI workflow automation.
- Gain hands-on experience with AI and Agentic AI tools for practical applications in teaching, research, and innovation.
- Promote startup culture and technology commercialization within educational institutions.
- Establish stronger academia–industry partnerships for collaborative innovation.

RESOURCE PERSONS

- **Dr. Ravi S Iyer, Chief Technology Officer – Athena Intelligent Solutions**
- **Abdul Owaisi, Co-Founder & Investment Director - Andhra Angel Networks**
- **Thirumalesh Konthala, Founder and Director of DATAi2i**
- **Praneeth Babu Yeddula, AI & Emerging Technologies Expert, BrainOvision**
- **Dr. C.V. Guru Rao, Professor & Head of CSE, GVPCE(A)**
- **Dr. Y. Anuradha, Professor & Head of CSE (Data Science), GVPCE(A)**
- **Dr. Sanjay K. Darvekar, Associate Professor, GVPCE(A)**

LIST OF TOPICS

- Innovation in Entrepreneurship – Developing an entrepreneurial mindset.
- Innovation Ecosystems & Startup Enablement – Funding, incubation, and support.
- Innovation in Product Development – Transforming ideas into market-ready products.
- Innovation through Agentic AI – Understanding modern AI technologies.
- Building Innovative AI Applications – Developing autonomous AI solutions using current frameworks.

ORGANIZING COMMITTEE:

Chief Patron

Prof. Dr. Ing. P. Srinivasa Rao, President, GVP

Patrons

Sri. D. Dakshina Murthy, Vice President, GVP
Prof. K. P. R. Sastry, Vice President, GVP Prof.
Prof. P. Somaraju, Secretary, GVP
Sri. V. R. K. S. Siva Prasad, Treasurer, GVP
Prof. P.V. Sarma, Member, GVP
Prof. P. Rajaganapathi, Member, GVP

Co-Patrons

Prof. A. Bala Koteswara Rao, Principal, GVPCE (A)
Prof. A. Syamsundar, Vice-Principal, GVPCE(A)

IIC President

Dr. Y. Anuradha, HOD, CSE (DS)

IIC Convener

Dr K K Sandhya Rani

Advisory Committee:

Prof. C.V. Guru Rao, HOD, CSE
Dr. D Uma Devi, HOD, CSE (AI-ML)
Dr. B Jaya Lakshmi, HOD, IT
Dr. N. Jaya Lakshmi, HOD, Dept of MCA

Program Coordinators:

Dr. G.V. Hindumathi, Associate Professor, CSE, (IIC Innovation Activity Coordinator) - 9966967478
Dr. G. Satya Keerthi, Associate Professor, CSE (AI-ML)
Mr. M. Rithvik, Assistant Professor, CSE(DS)(IIC Champion) - 9502170822
Ms. P. Pooja Ratnam Assistant Professor, CSE (DS)

Offline 5 Day FDP on “Leveraging AI to Drive Innovation and Entrepreneurship” 03rd – 7th August, 2026

FDP Title: Leveraging AI to Drive Innovation and Entrepreneurship

Start Date: 03 August 2026

Time Date & Day	9:30 AM– 11:00AM	11:00 AM – 11:15 AM	11:15 AM – 12:30 PM	12:30 PM – 1:30 PM	1:30 PM – 3:00 PM	3:00 PM – 3:15 PM	3:15 PM- 5:00 PM
03/08/2026 Monday	Inauguration (10:30 AM – 11:00 AM)	Tea Break	Dr. Ravi S Iyer AI in Defence Technology	Lunch Break	Abdul Owaisi Future of Innovation & Incubation in Universities Co-Founder & Investment Director – Andhra Angel Networks	Tea Break	Abdul Owaisi Future of Innovation & Incubation in Universities Co-Founder & Investment Director – Andhra Angel Networks
04/08/2026 Tuesday	Dr. C.V. Guru Rao AI in Innovation Professor & Head of CSE		Dr. Anil Kumar Innovation Schemes for IIC Institutions Deputy Director - GOAP		Dr. Sanjay Dharvekar Associate Professor, Mechanical Engineering		Dr. Y. Anuradha Professor & Head of CSE(DS) Pitching Sessions for Startups
05/08/2026 Wednesday	Ideation to Product Development by Startup Founder		Ideation to Product Development by Startup Founder		Ideation to Product Development by Startup Founder		Ideation to Product Development by Startup Founder
06/08/2026 Thursday	Foundations of Agentic AI (Praneeth Babu Yeddula - AI & Emerging Technologies Expert)		Foundations of Agentic AI (Praneeth Babu Yeddula - AI & Emerging Technologies Expert)		AI Agent Design (Praneeth Babu Yeddula - AI & Emerging Technologies Expert)		AI Agent Design (Praneeth Babu Yeddula - AI & Emerging Technologies Expert)
07/08/2026 Friday	Building Agentic AI (Praneeth Babu Yeddula - AI & Emerging Technologies Expert)		Building Agentic AI (Praneeth Babu Yeddula - AI & Emerging Technologies Expert)		Real World Applications (Praneeth Babu Yeddula - AI & Emerging Technologies Expert)		Real World Applications (Praneeth Babu Yeddula - AI & Emerging Technologies Expert)