PRAGATI ENGINEERING COLLEGE

(Autonomous)

ADB Road, Surampalem, E.G.Dt., A.P. – 533 437

(Approved by AICTE, Permanently Affiliated to JNTUK, Kakinada)

(Recognized by UGC Under Sections 2(f) and 12 (B) of UGC act, 1956)

Ph. 08852 – 252233, 34. Website: www.pragati.ac.in

List of Collaborations with other Institutions

S.No.	Name of the Institution	Date of Establishment	Activity(s)
1	SEHADRI RAO GUDLAVALLERU ENGINEERING COLLEGE	04-02-2022	Participation in FDP on Embedded Design using High-End Processor
			Participation in FDP on Trends in Machine Learning and Deep Learning in various Research Areas
			Participation in FDP on Recent Trends in Electric Vehicles
			Participation in FDP on Cyber Security
			Participation in FDP on Contemporary Developments in manufacturing Processes, Sustainable Manufacturing and Industrial Technologies
			Participation in FDP on Challenges and Advancements in the Design of IoT, Embedded and VLSI Systems: A Researchers View
			Participation in FDP on Advances in 3D Printing and Making Techniques
			Participation in FDP on Data Sciences fundamentals and Applications
			Participation in FDP on Recent Advancements in Geotechnical and Transportation Engineering
2	SRINIVASA INSTITUTE OF TECHNOLOGY & SCIENCE	20-12-2021	Participation in FDP on Energy Management Systems
			Participation in FDP on Python and its Applications
			Participation in FDP on Semi-Conductors & Applications
			Participation in FDP on Advances in 3D Printing and Making Techniques
			Participation in FDP on Data Sciences Fundamentals and Applications
3	GIET ENGINEERING COLLEGE (AUTONOMOUS)	24-08-2021	Participation in FDP on Energy Management Systems
			Participation in FDP on Python and its Applications
			Participation in FDP on Additive Manufacturing
			Participation in FDP on Electric Vehicles

			Participation in FDP on Advances in 3D Printing and Making Techniques
			Participation in FDP on Data Sciences Fundamentals and Applications
			Participation in FDP on Applications of Remote Sensing & GIS in Civil Engineering
			Participation in FDP on Smart Grid Technologies and Renewable Energy Integration
			Participation in FDP on Mathematical and Statistical Modelling
			Participation in FDP on Amazon Web Services
			Participation in FDP on Emerging Technologies in Electronics Engineering
4	GIET ENGINEERING COLLEGE	12-07-2021	Participation in FDP on Python and Its Applications
			Faculty acted as resource person in FDP on AI&ML
			Participation in FDP on Data Sciences Fundamentals and Applications
			Participation in FDP on DevOps
5	NRI INSTITUTE OF TECHNOLOGY	24-06-2021	Participation in FDP on Energy Management Systems
			Participation in FDP on Applications of Electrical Power Systems
6	GUDLAVALLERU ENGINEERING COLLEGE	04-02-2021	Participation in FDP on Embedded Design using High-End Processor
			Participation in FDP on Trends in Machine Learning and Deep Learning in various Research Areas
			Participation in FDP on Recent Trends in Electric Vehicles
			Participation in FDP on Cyber Security
			Participation in FDP on Contemporary Developments in manufacturing Processes, Sustainable Manufacturing and Industrial Technologies
			Participation in FDP on Challenges and Advancements in the Design of IoT, Embedded and VLSI Systems: A Researchers View
7	SRINIVASA INSTITUTE OF TECHNOLOGY & SCIENCE	21-12-2020	Participation in FDP on Soft Computing Techniques in Civil Engineering
			Participation in FDP on Applications of Partial Differential Equations & Transforms

			Participation in FDP on Embedded Design using High-End Processor
			Participation in FDP on Sustainability Technologies for Waste to Energy
			Participation in FDP on Trends in Machine Learning and Deep Learning in various Research Areas
			Participation in FDP on Recent Challenges & Emerging Opportunities in Electric Vehicles
			Participation in FDP on Contemporary Developments in Manufacturing Processes, Sustainable Manufacturing and Industrial Technologies
8	GIET ENGINEERING COLLEGE (AUTONOMOUS)	04-08-2020	Participation in FDP on Additive Manufacturing
			Participation in FDP on Embedded Designing using High-End Processor
			Participation in FDP on Trends in Machine Learning and Deep Learning in Various Research areas
			Participation in FDP on Recent Trends in Electric Vehicles
			Participation in FDP on Power Electronics for Renewable Energy Systems in Electrical Engineering
			Participation in FDP on Source Code Management using Git & GitHub
			Participation in FDP on Molecules and beyond the Molecules
			Participation in FDP on Contemporary Developments in Manufacturing Processes, Sustainable Manufacturing and Industrial Technologies
			Participation in FDP on Current Trends in Civil Engineering
			Participation in FDP on Create Opportunity to Understand the Consumer Outrich
9	GIET ENGINEERING COLLEGE	10-07-2020	Participation in FDP on Hybrid Energy Storage Systems - DPE
			Participation in FDP on Embedded Design using High-End Processor
			Faculty acted as Resource person in FDP on Data Analytics using Python
			Participation in FDP on Trends in Machine Learning and Deep Learning in Various Research Areas

10	NRI INSTITUTE OF TECHNOLOGY	10-06-2020	Participation in FDP on Emerging Technologies in Civil Engineering for Construction & Demolition Waste
			Participation in FDP on MATLAB Applications in EEE
11	SRINIVASA INSTITUTE OF TECHNOLOGY & SCIENCE	23-12-2019	Participation in FDP on eSim - A Free and Open-Source EDA Tool
			Participation in FDP on Recent Trends in 3D Printing
			Participation in FDP on Python Programming
			Participation in FDP on System Design using MATLAB
			Participation in FDP on Artificial Intelligence and Deep Learning
12	ANIL NEERUKONDA INSTITUTE OF TECHNOLOGY & SCIENCES (AUTONOMOUS)	19-08-2019	Participation in FDP on Opportunities and Challenges in Next-Generation Semiconductor Devices
			Participation in FDP on Skill Development for Effective Research and Teaching - Learning Process
			Participation in FDP on Image Processing and Computer Vision (IPCV)
13	GIET ENGINEERING COLLEGE (AUTONOMOUS)	01-08-2019	Participation in FDP on e-Sim - A Free and Open-Source EDA Tool
			Participation in FDP on Nano materials for Energy Harvesting and Biomedical Applications
			Participation in FDP on Recent Trends in 3D Printing
			Participation in FDP on Hybrid Electric vehicles
			Participation in FDP on System Design using MATLAB
			Participation in FDP on Advances in Welding and its Applications
			Participation in FDP on Technologies for Planning, Design, Monitoring & Management of Infrastructure Development
			Participation in FDP on Artificial Intelligence and Deep Learning
			Participation in FDP on Recent trends in Power systems
			Participation in FDP on Machine Learning in Collaboration with Bennett University
			Participation in FDP on Introduction to Arduino board
14	GIET ENGINEERING COLLEGE	09-07-2019	Participation in FDP on eSim - A Free and Open-Source EDA Tool

			Faculty acted as resource person in the FDP on Non-Conventional Energy Sources
			Faculty acted as resource person in the FDP on Blockchain Technology
			Participation in FDP on Artificial Intelligence and Deep Learning
			Participation in FDP on System Design using MATLAB
15	NRI INSTITUTE OF TECHNOLOGY	20-06-2019	Participation in FDP on Recent Trends in 3D Printing
			Participation in FDP on Renewable Energy Resources
16	JNTUH COLLEGE OF ENGINEERING, MANTHANI	11-06-2019	Participation in FDP on Recent Trends in 3D Printing
17	SRINIVASA INSTITUTE OF TECHNOLOGY & SCIENCE	24-12-2018	Participation in FDP on Artificial Intelligence and Deep Learning
			Participation in FDP on Fiber Optics
			Participation in FDP on Solar Thermal Energy
			Participation in FDP on VLSI Design
			Participation in FDP on Failure Analysis and Design for Reliability in Mechanical Engineering
			Participation in FDP on Design Approaches for Front End of VLSI
18	GIET ENGINEERING COLLEGE (AUTONOMOUS)	17-07-2018	Participation in FDP on Mobile Robots
			Participation in FDP on Failure Analysis and Design for Reliability in Mechanical Engineering
			Participation in FDP on Innovations in Concrete Technology and Design
			Participation in FDP on Futuristic Trends in Thermal Engineering
			Participation in FDP on Grid Integration and Energy Storage in Renewable Energy Education
			Participation in FDP on Machine Learning and its Real Time Applications
			Participation in FDP on Android Application Development
			Participation in FDP on Technology Mediated Language Learning
			Participation in FDP on Artificial Intelligence and Deep learning
			Participation in FDP on Design Approaches for Front End of VLSI
			Participation in FDP on Solar Thermal Energy

19	GIET ENGINEERING COLLEGE	10-07-2018	Participation in FDP on Machine Learning and its Real Time Applications
			Faculty acted as Resource person in FDP on Natural Language Processing
			Participation in FDP on Design Approaches for Front End of VLSI
			Participation in FDP on Solar Thermal Energy
20	JNTUH COLLEGE OF ENGINEERING, MANTHANI	08-06-2018	Participation in FDP on Failure Analysis and Design for Reliability in Mechanical Engineering
			Participation in FDP on Statistics with R Programming
21	NRI INSTITUTE OF TECHNOLOGY	04-06-2018	Participation in FDP on Solar Green House Applications
			Participation in FDP on Machine Learning and its Real Time Applications
22	SRINIVASA INSTITUTE OF TECHNOLOGY & SCIENCE	18-12-2017	Participation in FDP on Advancements in Robotics and Automation in Mechanical Engineering
			Participation in FDP on Machine Learning and its Real Time Applications
			Participation in FDP on C Programming and Data Structures
23	GIET ENGINEERING COLLEGE (AUTONOMOUS)	12-07-2017	Participation in FDP on Advancements in Robotics and Automation in Mechanical Engineering
			Participation in FDP on Advances in Alternative Fuels and Applications
			Participation in FDP on Unmanned Aerial Vehicles
			Participation in FDP on Integration of Emerging Technologies in Electrical Engineering
			Participation in FDP on Entrepreneurship Development
			Participation in FDP on Power Quality Issues
			Participation in FDP on Embedded Learning Technology
			Participation in FDP on Full Stack Applications
			Participation in FDP on Internet of Things
			Participation in FDP on Polymer Technology and its Variables
24	GIET ENGINEERING COLLEGE	08-07-2017	Faculty acted as Resource person in FDP on Research Methodologies

			Participation in FDP on Entrepreneurship Development
			Participation in FDP on Power Quality Issues
			Participation in FDP on Embedded Learning Technology
25	NRI INSTITUTE OF TECHNOLOGY	14-06-2017	Participation in FDP on Study of High Voltage Circuit Breakers
26	JNTUH COLLEGE OF ENGINEERING, MANTHANI	07-06-2017	Participation in FDP on How to make the Teaching-Learning Process Effective
			Participation in FDP on Effective Engineering Teaching in Practice