

ATAL Online 6 Day Faculty Development Programme Schedule - 2024-25

FDP Thrust Area: Computer Science-Advanced Computing-Artificial Intelligence and Applications

FDP Title: Introduction to Generative AI Models and Applications

Start Date: 20.01.2025 (Monday) at 6:00 P.M.

End Date: 25.01.2025 (Saturday) at 8:00 P.M.

Day 1	Day 2	Day 3	Day 4	Day 5	Day 6
<p>6:00 PM to 6:30 PM Session 0 Inaugural Session</p>	<p>6:00 PM to 7:30 PM Session 3 Topic: The Landscape Generative AI Models Name of the Expert: Krishna Mohan Koyya Designation & Organization: Director, Koyya Enterprises Private Limited, Bengaluru Years of Exp:25</p>	<p>6:00 PM to 7:30 PM Session 5 Topic: Generative AI Models- Applications Name of the Expert: Vishal Dattana Designation & Organization: Assistant professor, Department of Computer Science and MIS Oman College of Management and Technology, Oman Years of Exp:24</p>	<p>6:00 PM to 7:30 PM Session 7 Topic: Generative AI Tools for Academia and Research Name of the Expert: Desu Uma Designation & Organization: CEO, GENAIPIONEER, Vijayawada Years of Exp:26</p>	<p>6:00 PM to 7:30 PM Session 9 Topic: Introduction to Large Language Models(LM vs. LLMs) Name of the Expert: Deevyankar Agarwal Designation & Organization: Sr. Lecturer University of Technology and Applied Sciences (public university), Oman Years of Exp:22</p>	<p>2:00 PM to 3:30 PM Session 11 Topic: Harnessing Generative AI in Cyber Security Name of the Expert: Dr. Neha Sharma Designation & Organization: Assistant Professor Chitkara University, Punjab Years of Exp:15</p>
<p>6:30 PM to 8:00 PM Session 1 Topic: Introduction to Generative AI Name of the Expert: Gopala Akella Designation & Organization: Architect, Principal at BITGRAPH INC,SAN RAMON, CA,USA Years of Exp: 21</p>	<p>7:30 PM to 9:00 PM Session 4 Topic: Techniques in Text Classification ML Models vs. Generative AI Models Name of the Expert: Mahesh Kumar Patru Designation & Organization: CEO, TreoSoft IT Solutions Pvt Ltd, Bengaluru Years of Exp:19</p>	<p>7:30 PM to 9:00 PM Session 6 Topic: Employing Multi-Agent Frameworks in building Generative AI Applications Name of the Expert: Ramki Palle Designation & Organization: CEO, Pare Force Technologies Inc., USA Years of Exp:30</p>	<p>7:30 PM to 9:00 PM Session 8 Topic: Generative AI in Healthcare Application Name of the Expert: Dr. Ajay B.Gadicha Designation & Organization: Associate Professor Department of Artificial Intelligence and Data Science R Pote Patil College of Engineering and Maanagment Years of Exp:15</p>	<p>7:30 PM to 9:00 PM Session 10 Topic: LLMOps: Observability and Evaluation of Generative AI applications in Production Name of the Expert: Ramki Palle Designation & Organization: CEO, Pare Force Technologies Inc., USA Years of Exp:30</p>	<p>3:30 PM to 5:00 PM Session 12 Topic: Prompt Engineering Patterns Name of the Expert: Dr.N.Kameswara Rao Designation & Organization: Associate Professor SRKR Engineering College, Bhimavaram Years of Exp:25</p>
<p>8:00 PM to 9:30 PM Session 2 Topic: Traditional AI Vs Generative AI Name of the Expert: Dr.R.Karthikeyan Designation & Organization: Professor & HOD, Dr.N.G.P.Institute of Technology, Coimbatore Years of Exp:21</p>					<p>5:00 PM to 6:30 PM Session 13 Topic: Transformer Models and Research in Generative AI Name of the Expert: Desu Uma Designation & Organization: CEO, GENAIPIONEER, Vijayawada Years of Exp:26</p>
					<p>6:30 PM to 7:30 PM Online Test & Feedback</p>
					<p>7:30 PM to 8:00 PM Valedictory Session</p>