

ATAL Online 6 Day Faculty Development Programme 2024-25 Schedule

FDP Thrust Area: Advanced Computing (Supercomputing, AI, Quantum Computing)

FDP Title: Integrating Generative AI, Cloud, and Ethical Frameworks for Academia and Research Innovation

Start Date: 16 December 2024

End Date: 21 December 2024

Day 1 16 Dec 2024, Monday	Day 2 17 Dec 2024, Tuesday	Day 3 18 Dec 2024, Wednesday	Day 4 19 Dec 2024, Thursday	Day 5 20 Dec 2024, Friday	Day 6 21 Dec 2024, Saturday
6:00PM to 6:30PM Inaugural Session					
6:30PM to 8:00PM Session 1	6:00PM to 7:30PM Session 3	6:00PM to 7:30PM Session 5	6:00PM to 7:30PM Session 7	6:00PM to 7:30PM Session 9	2:00PM to 3:30PM Session 11
<p>Topic: Generative AI: Concepts, Applications, and Industry Use Cases</p> <p>Name of the Expert: Mr. Gunvansh Singh Khanna Designation & Organization: Director of Product Management - AI/ML HCM Analytics, Oracle New York Years of Exp: 10</p>	<p>Topic: Applying Generative AI in Academic Research</p> <p>Name of the Expert: Dr. Vandana Sharma Designation & Organization: Associate Professor (Christ University, Delhi NCR Campus, India) Years of Exp: 15</p>	<p>Topic: Tools for Ensuring Ethical AI Practices</p> <p>Name of the Expert: Mr. Kunal Gambhir Designation & Organization: Cyber Security Engineer, Secure Strike, India Years of Exp: 10</p>	<p>Topic: Cloud Computing Fundamentals for AI Integration</p> <p>Name of the Expert: Mr. Saket Gandhi Designation & Organization: Cloud Migration Leader, Cloud Strategist, Oracle, Florida, USA Years of Exp: 20</p>	<p>Topic: Ethical AI and Compliance in the Cloud</p> <p>Name of the Expert: Mr. Kunal Gambhir Designation & Organization: Cyber Security Engineer, Secure Strike, India Years of Exp: 10</p>	<p>Topic: Cloud Platforms for Academic Collaboration and Research</p> <p>Name of the Expert: Prof. (Dr.) Hema Banati Designation & Organization: Professor, Dyal Singh College, University of Delhi Years of Exp: 25</p>
8:00PM to 9:30PM Session 2	7:30PM to 9:00PM Session 4	7:30PM to 9:00PM Session 6	7:30PM to 9:00PM Session 8	7:30PM to 9:00PM Session 10	3:30PM to 5:00PM Session 12
<p>Topic: Popular AI Tools and Platforms for Development</p> <p>Mr. Gunvansh Singh Khanna Designation & Organization: Director of Product Management - AI/ML HCM Analytics, Oracle New York Years of Exp: 10</p>	<p>Topic: Hands On - Applying Generative AI in Academic Research</p> <p>Name of the Expert: Dr. Vandana Sharma Designation & Organization: Associate Professor (Christ University, Delhi NCR Campus, India) Years of Exp: 15</p>	<p>Topic: Ethical Challenges in AI Development and Deployment</p> <p>Name of the Expert: Mr. Sagar Kharbanda Designation & Organization: CISO, Secure Strike, India Years of Exp: 18</p>	<p>Topic: Cloud-Based AI Model Deployment and Optimization</p> <p>Name of the Expert: Mr. Saket Gandhi Designation & Organization: Cloud Migration Leader, Cloud Strategist, Oracle, Florida, USA Years of Exp: 20</p>	<p>Topic: Cloud Security Protocols for AI Systems</p> <p>Name of the Expert: Mr. Sagar Kharbanda Designation & Organization: CISO, Secure Strike, India Years of Exp: 18</p>	<p>Topic: Ensuring Ethical AI Use in Academic Research</p> <p>Name of the Expert: Dr. Anup Girdhar Designation & Organization: CEO, Sedulity Solutions & Technologies, India Years of Exp: 25</p>
					5:00PM to 6:30PM Session 13

	<p>Topic: Future Trends in AI, Cloud, and Research Innovation</p> <p>Name of the Expert: Prof. (Dr.) Hema Banati</p> <p>Designation & Organization: Professor, Dyal Singh College, University of Delhi</p> <p>Years of Exp: 25</p>
	<p>6:30PM to 7:30PM Online test & feedback</p>
	<p>7:30PM to 8:00PM Valedictory Session</p>