

**DEPARTMENT OF ARTIFICIAL INTELLIGENCE & MACHINE LEARNING****Faculty development/training activities/STTPs/Workshops attended**Academic Year: **2024-25**

| S. No. | Name of the Faculty | Duration                 | Title / Name of the FDP                                                                             | Organized Institution |
|--------|---------------------|--------------------------|-----------------------------------------------------------------------------------------------------|-----------------------|
| 1.     | Dr. Bharathi M A    | 01-09-2025 to 06-09-2025 | Emerging Trends in Artificial Intelligence for Smart Innovation and Sustainable Technologies (ATAL) | PDACE, Kalburgi       |
|        |                     | 22-09-2025 to 26-09-2025 | Familiarization Workshop on Quantum Computing                                                       | FQCI, IISc, Bengaluru |
|        |                     | 18-08-2025 to 29-08-2025 | Frontiers of AI: An Interdisciplinary Journey from Fundamentals to Futuristic Innovations           | IIIT, Bengaluru       |
| 2.     | Dr. Hemamalini B H  | 11-08-2025               | The Intelligent Horizons: The Role of AI in Education and Research                                  | VTU, Bengaluru        |
| 3.     | Dr. Pradeep K R     | 18-08-2025 to 23-08-2025 | Convergence of Computing Computing and Generative AI for Frontier-Scale Revolution (ATAL)           | GAT, Bengaluru        |
|        |                     | 09-12-2024 to 14-12-2024 | Quantum Computing and its Applications (ATAL)                                                       | GAT, Bengaluru        |
| 4.     | Dr. Niranjnath M    | 28-07-2025 to 01-08-2025 | Empowering Educators through Emerging IT Technologies                                               | BMSCE, Bengaluru      |



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|-----|---------------------------|--------------------------|--------------------------------------------------------------------------------------------------------|----------------------------|
| 5.  | Dr. Srivani P             | 09-12-2024 to 14-12-2024 | Quantum Computing and its Applications (ATAL)                                                          | GAT, Bengaluru             |
|     |                           | 09-12-2024 to 14-12-2024 | Quantum Computing and its Applications (ATAL)                                                          | GAT, Bengaluru             |
| 6.  | Dr. Rajesh I S            | 04 -to- 09 November 2024 | DevOps                                                                                                 | VVCE. Mysore               |
| 7.  | Dr. Manoj H M             | 13-01-2025 to 18-01-2025 | Deep Dive into AI: Latest Trends using Machine Learning and Deep Learning (ATAL)                       | REVA University, Bengaluru |
|     |                           | 30-06-2025 to 04-07-2025 | 5-Day Workshop on Cybersecurity and Quantum Cryptography                                               | NITK, Surathkal, Karnataka |
| 8.  | Dr. Kantharaju V          | 28-07-2025 to 01-08-2025 | Empowering Educators through Emerging IT Technologies                                                  | BMSCE, Bengaluru           |
|     |                           | 18-03-2024 to 22-03-2024 | Exploring the Future: Quantum Federated Learning and Explainable AI Technologies for Enhanced Learning | RIT, Bengaluru             |
| 9.  | Prof. Sanjay M Belgaonkar | 22-09-2025 to 26-09-2025 | Familiarization Workshop on Quantum Computing                                                          | FQCI, IISc, Bengaluru      |
|     |                           | 19-08-2025 to 23-08-2025 | Enhancing Pedagogy through Generative AI                                                               | RIT, Bengaluru             |
| 10. | Dr. Chidananda K          | 28-07-2025 to 01-08-2025 | Empowering Educators through Emerging IT Technologies                                                  | BMSCE, Bengaluru           |
|     |                           | 05-08-2024 to 09-08-2024 | “Cultivating AI and Machine                                                                            | KLH, Hyderabad.            |



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|-----|------------------|--------------------------------------------------------------|----------------------------------------------------------------------------------|------------------------------------------------|
| 11. | Prof. Amitha S K |                                                              | Learning Expertise”                                                              |                                                |
|     |                  | 09-12-2024 to 14-12-2024                                     | ATAL FDP, “Cyber Security Essentials and Digital Forensics”                      | SRIT, Anantapur, A.P.                          |
|     |                  | 28-07-2025 to 01-08-2025                                     | Empowering Educators through Emerging IT Technologies                            | BMSCE, Bengaluru                               |
| 12. | Prof. Mayuri K P | 05-08-2024 to 09-08-2024                                     | “Cultivating AI and Machine Learning Expertise”                                  | KLH, Hyderabad.                                |
|     |                  | 09-12-2024 to 14-12-2024                                     | ATAL FDP, “Cyber Security Essentials and Digital Forensics”                      | SRIT, Anantapur, A.P.                          |
|     |                  | 28-07-2025 to 01-08-2025                                     | Empowering Educators through Emerging IT Technologies                            | BMSCE, Bengaluru                               |
| 13. | Prof. Kavitha D  | 05-08-2024 to 09-08-2024                                     | “Cultivating AI and Machine Learning Expertise”                                  | KLH, Hyderabad.                                |
|     |                  | 09-12-2024 to 14-12-2024                                     | ATAL FDP, “Cyber Security Essentials and Digital Forensics”                      | SRIT, Anantapur, A.P.                          |
|     |                  | 03 <sup>rd</sup> September to 5 <sup>th</sup> September 2024 | “3 Days FDP on Writing Ingenious Research and Funding Proposals”                 | SVIT, Bengaluru                                |
| 14. | Prof. Shruthi S  | 10-02-2025 to 15-02-2025                                     | ATAL FDP, “Quantum Computing”                                                    | Karunya Institution of Technology and Sciences |
| 15. | Dr. Manoj H M    | 13-01-2025 to 18-01-2025                                     | Deep Dive into AI: Latest Trends using Machine Learning and Deep Learning (ATAL) | REVA University, Bengaluru                     |
|     |                  | 30-06-2025 to 04-07-2025                                     | 5-Day Workshop on Cybersecurity                                                  | NITK, Surathkal, Karnataka                     |



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|-----|---------------------------|--------------------------|---------------------------------------------------------------------------------------------------------|----------------------------------------------|
|     |                           |                          | and Quantum Cryptography                                                                                |                                              |
| 16. | Dr. Kantharaju V          | 28-07-2025 to 01-08-2025 | Empowering Educators through Emerging IT Technologies                                                   | BMSCE, Bengaluru                             |
|     |                           | 18-03-2024 to 22-03-2024 | Exploring the Future: Quantum Federated Learning and Explainable AI Technologies for Enhanced Learning  | RIT, Bengaluru                               |
| 17. | Prof. Sanjay M Belgaonkar | 22-09-2025 to 26-09-2025 | Familiarization Workshop on Quantum Computing                                                           | FQCI, IISc, Bengaluru                        |
|     |                           | 19-08-2025 to 23-08-2025 | Enhancing Pedagogy through Generative AI                                                                | RIT, Bengaluru                               |
| 18. | Prof. Manasa K            | 28-07-2025 to 01-08-2025 | Next-Gen Cyber Security Practices and Ethical Hacking                                                   | BIT, Bengaluru                               |
|     |                           | 23-06-2025 to 27-06-2025 | Empowering Educators: FDP on Trending Technologies – OpenMP, Big Data Analytics, and Internet of Things | Cambridge Institute of Technology, Bengaluru |
| 19. | Prof. Pragathi M          | 28-07-2025 to 01-08-2025 | Next-Gen Cyber Security Practices and Ethical Hacking                                                   | BIT, Bengaluru                               |
|     |                           | 23-06-2025 to 27-06-2025 | Empowering Educators: FDP on Trending Technologies – OpenMP, Big Data Analytics, and Internet of Things | Cambridge Institute of Technology, Bengaluru |
| 20. | Prof. Ashwini S S         | 21-07-2025 to 25-07-2025 | Generative AI and Agentic AI: From                                                                      | Cambridge Institute of Technology, Bengaluru |



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|-----|-------------------|--------------------------|-----------------------------------------------------------------|----------------------------------------------|
|     |                   |                          | Fundamentals to Applications                                    |                                              |
| 21. | Prof. Salma Itagi | 21-07-2025 to 25-07-2025 | Generative AI and Agentic AI: From Fundamentals to Applications | Cambridge Institute of Technology, Bengaluru |
| 22. | Prof. Hamsaveni M | 18-08-2025 to 23-08-2025 | AI and data Analytics for Sustainable Development               | RNSIT, Bengaluru                             |
|     |                   | 18-08-2025 to 23-08-2025 | AI and data Analytics for Sustainable Development (ATAL)        | RNSIT, Bengaluru                             |
| 23. | Prof. Pavithra G  | 18-08-2025 to 23-08-2025 | AI and data Analytics for Sustainable Development               | RNSIT, Bengaluru                             |
|     |                   | 18-08-2025 to 23-08-2025 | AI and data Analytics for Sustainable Development (ATAL)        | RNSIT, Bengaluru                             |

**Academic Year: 2023-24**

| S. No. | Name of the Faculty       | Duration                 | Title / Name of the FDP                                                | Organized Institution                         |
|--------|---------------------------|--------------------------|------------------------------------------------------------------------|-----------------------------------------------|
| 1.     | Dr. Anupama H. S.         | 25-03-2024 to 30-03-2024 | Robotic Process Automation Design and Development                      | BMSCE, Bengaluru                              |
| 2.     | Dr. Pradeep K R           | 25-03-2024 to 30-03-2024 | Robotic Process Automation Design and Development                      | BMSCE, Bengaluru                              |
|        |                           | 24-06-2024               | Faculty Enrichment Program                                             | LTI Mindtree                                  |
| 3.     | Dr. Bharathi Malakreddy A | 24-06-2024 to 28-06-2024 | Optimizing Machine Learning Workflows: Data Pipelines, Explainable AI, | New Horizon College of Engineering, Bengaluru |



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|----|--------------------------|--------------------------|--------------------------------------------------------------------------------------------------------|----------------------------------------------|
|    |                          |                          | and MLOps in Research and Practice                                                                     |                                              |
| 4. | Dr. Srivani P            | 06-11-2023 to 10-11-2023 | FDP on Augmented Reality & Virtual Reality and its Applications                                        | BNMIT, Bengaluru                             |
| 5. | Dr. Kantharaju V         | 11-03-2024 to 15-03-2024 | Quantum Computing                                                                                      | BMSCE, Bengaluru                             |
|    |                          | Jul-Oct 2024             | Deep Learning                                                                                          | NPTEL                                        |
|    |                          | Jul-Oct 2023             | Cloud Computing                                                                                        | NPTEL                                        |
|    |                          | 18-03-2024 to 22-03-2024 | Exploring the Future: Quantum Federated Learning and Explainable AI Technologies for Enhanced Learning | RIT, Bengaluru                               |
| 6. | Prof. Sanjay M Belgonkar | 06-07-2024               | Research Methodologies                                                                                 | IEEE, Bengaluru                              |
| 7. | Prof. Pradeep Kumar G M  | 11-12-2023 to 15-12-2023 | Emerging Technologies                                                                                  | Vidyavardhaka College of Engineering, Mysuru |
|    |                          | 20-01-2024 to 27-01-2024 | Latest Trends and Technologies in Software Engineering: An Industry Perspective                        | Christ University, Bengaluru                 |
| 8. | Prof. Amitha S K         | 22-07-2024 to 26-07-2024 | Enhancing Mental Well-Being through Soft Computing Technique and Strategies                            | REVA University, Bengaluru.                  |
| 9. | Prof. Mayuri K P         | 22-07-2024 to 26-07-2024 | Enhancing Mental Well-Being through Soft Computing Technique and Strategies                            | REVA University, Bengaluru.                  |

Academic Year: **2022-23**

| S. No. | Name of the Faculty | Duration                                              | Title / Name of the FDP                                   | Organized Institution |
|--------|---------------------|-------------------------------------------------------|-----------------------------------------------------------|-----------------------|
| 1.     | Dr. Anupama H S     | 14-03-2023 to 20-03-2023                              | Machine Learning: Concepts and Applications               | University of Jammu   |
| 2.     | Dr. Pradeep K R     | 14-03-2023 to 20-03-2023                              | Machine Learning: Concepts and Applications               | University of Jammu   |
|        |                     | 22-02-2023 to 26-02-2023                              | STTP on Data Science for All with R                       | NIT, Warangal         |
|        |                     | 26-08-2022 to 27-08-2022                              | Bigdata-Hadoop                                            | NSDC, Skill India     |
|        |                     | 19-12-2023                                            | Faculty Enrichment Program                                | LTI Mindtree          |
| 3.     | Dr. Srivani P       | 20-02-2023 to 24-02-2023                              | Cyber Security Challenges and Ideations                   | RIT, Bengaluru        |
|        |                     | 20-08-2022 to 27-08-2022                              | Amazon Web Services                                       | DSU, Bengaluru        |
| 4.     | Dr. Usha B A        | 2022-23                                               | IA Training Foundation Level                              | MoEs Innovation Cell  |
| 5.     | Dr. Manoj H M       | 20-03-2023 to 25-03-2023                              | Recent Trends in Cyber Security & Blockchain Technology   | BMSCE, Bengaluru      |
|        |                     | 17-10-2022 to 21-10-2022                              | Inculcating Universal Human Values in Technical Education | AICTE                 |
| 6.     | Dr. Rajesh I S      | 06 <sup>th</sup> March to 10 <sup>th</sup> March 2023 | Deep Learning and its Applications                        | KIT. Tiptur           |



Academic Year: 2021-22

| S. No. | Name of the Faculty | Duration                 | Title / Name of the FDP                                                | Organized Institution         |
|--------|---------------------|--------------------------|------------------------------------------------------------------------|-------------------------------|
| 1.     | Dr. Anupama H S     | 22-11-2021 to 01-12-2021 | Hands on for Artificial Intelligence Machine Learning Deep Learning    | BMSCE, Bengaluru              |
|        |                     | 17-05-2021 to 11-05-2021 | Demystifying the Machine Learning Concepts                             | BMSIT&M, Bengaluru            |
|        |                     | 19-01-2021 to 22-01-2021 | Wearable Devices (ATAL)                                                | UVCE, Bengaluru               |
| 2.     | Dr. Pradeep K R     | 06-12-2021 to 10-12-2021 | An Overview of Teaching Techniques in IDT                              | VIAT, Muddenahalli            |
| 3.     | Dr. Vishwa Kiran S  | 07-02-2022 to 11-02-2022 | Data Sciences (ATAL)                                                   | Central University, Kerala    |
|        |                     | 10-01-2022 to 14-01-2022 | Current Trends and Future Prospects in Data Sciences (ATAL)            | Central University, Rajasthan |
|        |                     | 01-09=2021 to 08-09-2021 | Legal, Ethical and Social Issues of Digital Age: Stay Online Stay Safe | BMSIT&M                       |
| 5.     | Dr. Hemamalini B H  | 27-12=2021 to 31-12-2021 | Data Science                                                           | IIIT, Una                     |
|        |                     | 20-12=2021 to 24-12-2021 | Data Science                                                           | IIIT, Pune                    |