DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

Workshops /Seminars/Webinars FDP's attended by faculties in AY-2024-25

- 1. Dr. Shaila K, Prof & HoD, Dept. of AI & ML attended:
 - i. "NBA Workshop on Outcome-Based Education and Accreditation" on 22nd March 2025 at M S Ramaiah University of Applied Sciences, Bengaluru in association with VTU, Belagavi.
 - ii. "Digital Tools for Teaching and Learning" from 11th-15th March 2024 conducted by NITTIR, Chandigarh.
 - iii. NPTEL-AICTE Faculty Development Programme on "NBA Accreditation and Teaching Learning in Engineering (NATE)" in 2024.
 - iv. AICTE Training and Learning (ATAL) Academy Faculty Development Program on "Navigating the Digital Era:Integrating Generative AI and Prompt Engineering, RPA, Cloud and IoT for Intelligent Transformation at DBIT from 23rd September 2024 to 05th October 2024.
 - v. Two days workshop on "Interactive Dashboards for Storytelling with Tableau and Power BI" organised by DBIT, Bengaluru on 13th and 14th September 2024.
- 2. Dr. Shailesh M L, Assoc. Prof., Dept. of AI & ML attended:
 - (i) Faculty Development Program on **Cloud Architect** Jointly organized by Vardhaman Engineering College, Shamshabad Hyderabad, AVS Engineering College, Salem Tamil Nadu, JSS Science and Technology University, Mysore Karnataka, JB Institute of Engineering & Technology, Ranga Reddy Telangana, GMR Institute of Technology, Vizianagaram Andhra Pradesh, Santhiram Engineering College, Nandyal Andhra Pradesh in Collaboration with ExcelR Edutech Pvt. Ltd. from 18th November 2024 to 22nd November 2024.
 - (ii) One week International FDP on Innovations in Biomedical Engineering Bio signals, Biomaterials and device technologies at Easwari College of Engineering, Ramapuram, Chennai from 10th July 2024 to 17th October 2024.
 - (iii) AICTE Training And Learning (ATAL) Academy Faculty Development Program on Generative AI and Cyber Security Challenges at Vivekananda Institute Of Technology from 23rd September 2024 to 28th September 2024.
 - (iv) AICTE Training And Learning (ATAL) Academy Faculty Development Program on The Role of Fiber Optic Sensors in Sustainable Technology at The Oxford College of Engineering from 19th August 2024 to 24th August 2024.

- (v) Two days FDP on Deep learning and IOT Technologies in precision healthcare organized by Department of Computer Application at Kongu Engineering College, Perundurai, Erode, Tamilnadu from 16th August 2024 to 17th August 2024.
- (vi) One day workshop on solar cell and OLESD devices modeling and Simulation using SETFOS Software organized by Impulse Technology on 12th August 2024.
- (vii) One day webinar on "Research & Life -A Comprehensive talk on Research Methodology & Life Journey of a Researcher", organized by ILC ACADEMY Centre for Learning a MSME, Government of India Registered Unit Muttar, Alappuzha, Kerala on 10th August 2024.
- (viii) Six days FDP on Artificial Intelligence's Impact on Transforming software, Robotics, Electrical Electronics & Mechanical fields organized by Dhaanish Ahmed College of Engineering, Chennai from 05th August 2024 to 10th August 2024.
- 3. Prof. Jamuna H G, Asst. Prof, Dept. of AI & ML attended
 - (i) FDP on "Cloud Architect" at Vardhaman Engineering College, Shamsshabad, Hyderabad from 18th November 2024 to 22nd November 2024.
 - (ii) International FDP on "Project Excellence Guide: Digitaal Marketing" organized by MLR Institute of Technology, Dundigal, Hyderabad from 21st October 2024 to 25th October 2024.
 - (iii) Two days workshop on "Interactive Dashboards for Storytelling with Tableau and Power BI" organised by DBIT, Bengaluru on 13th and 14th Sept 2024.
 - (iv) "Data Visualization with Power BI and Tableau" organised by SVIT, Bengaluru from 12^{th} - 14^{th} Sept. 2024.
 - (v) National Webinar on "Research and Life" A Comprehensive talk on Research Methodology and Life Journey of a Researcher on 10th August 2024 by ILC Academy.
 - (vi) International Workshop on "The Role of Generative AI in Academics and Research" on 8th August 2024 at RV Teachers College, Bengaluru.
- 4. Prof. Anushree M K, Asst. Prof, Dept. of AI & ML attended FDP on "EdVentures Propelling Incubation and AI Forward" organized by Institutions Innovative Council (IIC) at Cambridge Institute of Technology, on 13th August 2024.
- 5. Prof. Bhanumathi H R, Asst. Prof, Dept. of AI & ML attended:
 - i. FDP on AI Applications in Banking and Healthcare Industry at KLE Technological University from 12th December 2024 to 18th December 2024.

- ii. ATAL FDP on "Emerging Techniques in Cyber Security for Building Resilient Network Infrastructure" at Indian Institute of Information Technology, Sri City from 09th December 2024 to 14th December 2024.
- iii. ATAL FDP on "Cyber Security in AI" at CMR University from 02nd December 2024 to 07th December 2024.
- iv. FDP on "Cloud Architect" at Vardhaman College of Engineering from 18th November 2024 to 22nd November 2024.
- v. ATAL FDP on "Quantum Machine Learning" at Christ Deemed to be University from 18th November 2024 to 23rd November 2024.
- vi. FDP on "Advanced AI Tools for Preparing Research Papers" at Sasi Institute of Technology and Engineering from 08th November 2024 to 09th November 2024.
- vii. ATAL FDP on "Data Science and Machine Learning Applications for Engineering and Sciences" at Shri Vishnu Engineering College for Women from 21st October 2024 to 27th October 2024.
- viii. Twelve days Faculty Development Program on "Navigating the Digital Era: Integrating Generative AI and Prompt Engineering, RPA, Cloud and IoT for Intelligent Transformation" at Don Bosco Institute of Technology, Bengaluru from 23rd of September 2024 to 05th October 2024.
 - ix. International Faculty Development Program on "Transforming Healthcare: The Role of Biomedical Engineering in Addressing Global Needs" organized by International fovea-Z Biomedical Under the leadership of AtheenaPandian Private Limited on 23rd August 2024.
 - x. Faculty Development Program on "EdVentures Propelling Incubation & AI Forward" organized by Institutional Innovation Council at Cambridge Institute of Technology, on 13thAugust 2024.

9. Prof. Vachana C, Asst. Prof, Dept. of AI & ML attended:

- i. Five days FDP on Quantum machine learning: Bridging AI and Quantum Computing conducted from 3rd to 7th February 2025.
- ii. Six days National level faculty development program on Recent trends in artificial intelligence and Machine learning 8th to 13thFebruary 2025.
- iii. One week National level faculty development program on AI tools in collaboration with AICTE from 17th to 21st February 2025.
- iv. Seven days faculty development program on Artificial intelligence It's broad spectrum from 26^{th} May to 2^{nd} June 2025.

- 10. Prof. Darshan T G, Asst. Prof, Dept. of AI & ML attended:
 - i. Five days FDP on Quantum machine learning: Bridging AI and Quantum computing conducted from 3rd to 7th February 2025.
 - ii. Six days National level faculty development program on Recent trends in artificial intelligence and Machine learning 8th to 13th February.
 - iii. One week National level faculty development program on AI tools in collaboration with AICTE from 17th to 21st February 2025.
 - iv. Seven days faculty development program on Artificial intelligence It's broad spectrum from 26th May to 2ndJune 2025.

11. Ms. Pushpa S Gotagunaki, Lab Instructor, Dept. of AI&ML Attended:

- i. Faculty Development Program on AI Applications in Banking and Healthcare Industry organized by K.J. Somaiya Institute of Technology Sion, Mumbai Maharashtra in Collaboration with ExcelR Edtech Pvt. Ltd from 12th December to 18th December 2024.
- ii. Faculty Development Program on Cloud Architect Jointly organized by Vardhaman Engineering College, in Collaboration with ExcelR EdutechPvt. Ltd from 18th November to 22nd November 2024.
- iii. The International webinar on "AI and the Future of Healthcare" as a part of MEDAICON 2024, organized by Department of Biomedical Engineering, Rajalakshmi Engineering College on 16th September 2024.
- iv. National Webinar on "Research and Life" A Comprehensive talk on Research Methodology and Life Journey of a Researcher on 10th August 2024 by ILC Academy.

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