



A+ Grade



A Report on Two-Day Skill Development Workshop on "IBM Skills Build on Future Skill Program" Organized by Skill Development Cell in Association with Department of CSE, CST, DS, CS, AI & ML, AI & MCA From 21.01.2025 to 22.01.2025



Event Organized & submitted by: Dr. V B Thurai Raaj, Assistant Professor in EEE, SCD-MITS Coordinator & SPOC- APSSDC t-SDI.

Event Co- organizers: Dr. Mohan M, Dept. of CSE, MITS. Mr. Viswanath J, Assistant Professor, Dept. of AI, MITS. Mr. Firoze khan P, Assistant Professor, Dept. of CST, MITS. Mr. Rajkumar G, Assistant Professor, Dept. of DS, MITS. Mr. Mutharasu M, Assistant Professor, Dept. of CS, MITS. Mr. Shayeez Ahamed, Assistant Professor, Dept. of AI& ML, MITS. Mrs. Suganya, Assistant Professor, Dept. of MCA, MITS.

Total Participants: 1250 -Students and 30- Faculty members from Various Computer Science Branches Venue: Auditorium

Resource Person Details: Mr. Ashwini Kumar, Subject Mater Expert, from Edunet- IBM. Report Received on 07.02.2025 Mode of Conduct: Offline

The Skill Development Cell, Madanapalle Institute of Technology and Science (SDC-MITS) Andhra Pradesh, Madanapalle, in association with the Computer Science Branches, organized a Two-day skill development program on "IBM SKILLS BUILD on FUTURE SKILL PROGRAM" from 21.01.2025 to 22.01.2025. About 1250 participants participated in this program, making the event a success. Picture During Inauguration: Dr. P. Ramanathan, Professor and Vice Principal - Academics MITS, along with Recourse Person.

A Summary of the skill development program is as follows:

Dr. P. Ramanathan, Professor and Vice Principal -Academics MITS, and Dr. V. B. Thurai Raaj, Assistant Professor in the Department of Electrical and Electronics Engineering (EEE), SCD-MITS Coordinator, and SPOC-APSSDC t-SDI, MITS, warmly welcomed the resource person to the event. The program commenced with the traditional lighting of the lamp, symbolizing the pursuit of knowledge and enlightenment.

Dr. R. Sriganesh, Assistant Professor in the Department of English and Foreign Languages, provided a brief introduction to the "IBM Skills Build on Future Skills Program," outlining its objectives and significance in equipping students with essential skills for the future. Following this, Ms. S. Vyshnavi, student of III-year CSE-AI, introduced the resource person to the audience.

Dr. V. B. Thurai Raaj also delivered the welcome address, emphasizing the importance of skill development and the value of the training program for students and faculty alike. Dr. P. Ramanathan then officially inaugurated the program with an inspiring and motivational speech, encouraging participants to actively engage in the sessions and maximize the learning opportunity. He concluded his address by formally handing over the stage to the resource person.

IBM Skills Build:

The IBM Skills Build program is an initiative aimed at equipping individuals with digital and technical skills to enhance employability in an evolving job market. The Future Skills Program complements this by addressing skill gaps and preparing learners for technology-driven careers. IBM Skills Build provides free online learning, mentorship, and hands-on projects for students, educators, job seekers, and career changers. It focuses on technology domains such as cybersecurity, artificial intelligence (AI), cloud computing, and data science. The program collaborates with various educational institutions and workforce development organizations to reach a broader audience.

Key Features of IBM Skills Build Program:

- Personalized Learning Paths: Custom courses based on user skill levels and career aspirations.
- Industry-Recognized Certifications: Badges and certificates to validate skills.
- Hands-on Projects: Practical exercises to enhance real-world application.
- Mentorship and Career Support: Guidance from industry experts.
- Collaborations with Institutions: Partnerships with governments, universities, and organizations.
- Future Skills Program: The Future Skills Program is designed to bridge the gap between traditional education and the requirements of modern industry.

It focuses on:

- **Skill Development**: Providing training in emerging technologies.
- Job Readiness: Preparing individuals for career opportunities in tech sectors.
- Industry Collaboration: Engaging with enterprises to design relevant curricula.
- IBM Skills Build and Future Skills Program have positively impacted various demographics, including students, 1. early-career professionals, and job seekers. IBM Skills Build, and the Future Skills Program play a vital role in equipping learners with essential digital skills. Their emphasis on free, accessible education and industry collaboration ensures a workforce ready for future technological advancements. Continuous enhancements and broader outreach will further strengthen their impact in the coming years.
- 2. The event garnered significant attention and was featured in several media outlets. The proof of coverage is provided below for reference. The two-day hands-on training program witnessed enthusiastic participation from 1,250 students and 30 faculty members, reflecting the collective commitment to skill enhancement and professional growth.

I would like to express my heartfelt gratitude to the Management and Dr. C. Yuvaraj, Principal, for granting permissionand providing financial support to organize this program. Their encouragement and trust have been instrumental in making this initiative a success. I extend my sincere thanks to Dr. C. Kamal Basha, Vice Principal (Administration), for his timely assistance in fulfilling all the necessary requirements and for his unwavering support throughout the process. I am deeplygrateful to Dr. A. V. Pavan Kumar, Professor and Head of the Department of EEE, for his constant guidance and mentorship across all aspects of this program. His insights and leadership have been invaluable. I would also like to acknowledge and thank all the Department Skill Development Coordinators for their cooperation and efforts in ensuring the smooth execution of this program. Lastly, I extend my appreciation to all the Heads of Departments (HODs) for providing me with this wonderful opportunity to organize and conduct this program. Their trust and support have been pivotal in bringing this initiative to fruition.

Newspaper Clips:



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Workshop on "Artificial Intelligence Future Skills" Organized at MITS

world.

Madanapalle TTMNews); and Machine Learning (ML) The Skill Development Cell of Madanapalle Institute of in today's competitiv He encouraged students to specialize in a branch of Al Technology & Science (MITS), Madanapalle, sucthat aligns with their inter cessfully organized a work-shop on "Artificial Intelliests and to thoroughly learn relevant courses to secure ence Future Skills" for students of the Department of Computer Science and En- the transformative potential neering under the ausof Deep Learning, citing it sices of IBM Edunet Skill applications in self-driving chicles and advanced la Builds Mr. M. Ashwini Kurtar,

Subject Expert, EDUNET -IBM, graced the occasion as the Chief Guest. In his key- Al mimic the human brain note address, he emphasized and stressed the importance excel in this domain. The Skill Development Cell, the growing importance of of mastering foundational event witnessed the active alongside an enthusiastic Artificial Intelligence (AI) concepts like data struc- participation of Dr. P. audience of students.

ties. Mr. Kumar highlightes gungemodelslikeGPT4 He explained how data processmachine learning theory, and programming skills to ing and decision-making in



tures, data manipulation, Ramanathan, Vice Principa of MITS, and Dr. Thu Raj, Coordinator of rdinator of th