MALLA REDDY COLLEGE OF ENGINEERING
(Approved by AICTE-New Delhi, Affiliated to JNTUH-Hyderabad)
Recognized under Section 2(f) & 12(B) of the UGC Act 1956,
An ISO 9001:2015 Certified Institution.
Maisammaguda, Dhullapally, post via Kompally, Secunderabad - 500100

A report of National level workshop on

AI Fundamentals: IBM Skill Build

04 TH to 06TH JUNE 2025

Target Audience: III YEAR CSE (AI & ML)

In association with

DEPARTMENT OF CSE (AI&ML) and PLEXUS CLUB

Date: 04-06-2025

Venue: Seminar Hall, Block3

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- About Institution- MRCE
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ABOUT THE INSTITUTION

MRCE, BLOCK-A

Malla Reddy College of Engineering (Formerly CM Engineering College) has been established under the aegis of the Malla Reddy Group of institutions in the year 2005, a majestic empire, founded by chairman Sri. Ch. Malla Reddy. He has been in the field of education for the last 22 years with the intention of spearheading quality education among children from the school level itself.

Since the beginning Mr. Malla Reddy has endeavoured to ensure quality education and carved a niche for himself by managing this group of institutions.

Malla Reddy College of Engineering has been laid upon a very strong foundation and has ever since been excelling in every aspect. The bricks of this able institute are certainly the adept management, the experienced faculty, the selfless non-teaching staff and of course the students.

INSTITUTION VISION:

To emerge as a centre of Excellence for producing professionals who shall be the leaders in technology innovation, entrepreneurship, management and in turn contribute for advancement of society and human kind.

INSTITUTION MISSION:

- To provide an environment of learning in emerging technologies.
- To nurture a state of art teaching learning process and R&D culture.
- To foster networking with Alumni, Industry, Institutes of repute and other stakeholders for effective interaction.
- To practice and promote high standards of ethical values through societal commitment.

VISION OF THE DEPARTMENT

- To teach excellence education for undergraduates in the field of Artificial Intelligence and Machine Learning in the technological-embedded domain and make professionals who help the better cause of society.

MISSION OF THE DEPARTMENT

- Impart demanding training to create knowledge through the state-of-the-art ideas and skills in Artificial Intelligence and Machine Learning.
- Facilitate the students to adapt to the rapidly changing technologies by providing cutting-edge laboratories and facilities.
- Kick off the research and training, paying special attention to the essential skills of the subsequent generation's workforce.

ABOUT CSE (AI&ML) DEPARTMENT

The Department of Artificial Intelligence and Machine Learning (AI&ML) was founded in 2020 with the goal of providing high-quality higher education to as many students as possible and to satisfy the enormous need for highly trained professionals in the industry. The Department of AI&ML offers a B. Tech program in Computer Science and Engineering (Artificial Intelligence and Machine Learning). The curriculum is created to give students a firm foundation in AI and ML principles and concepts as well as practical experience in handling situations from the real world. Programming languages, computer architecture, machine learning, natural language processing, artificial intelligence, and deep learning are some of the department's core subjects. Students are continuously trained with an attitude of excellence to overcome automation challenges across all industries and provide new context and background to improve the agile process with the assistance of great laboratory facilities and well-qualified faculty members. Because of the program's interdisciplinary nature, it draws on knowledge and coursework from many different disciplines, including computer science, mathematics, and statistics. Students will have the chance to take part in research projects in addition to the required courses, both inside the department and with other departments and organizations. Students who complete the B.Tech. programme in Computer Science and Engineering (Artificial Intelligence and Machine Learning) will be well-versed in the theories and methods of AI & ML and will be qualified for employment in a range of fields and positions, including data analysis, software development, and research.

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PERMISSION LETTER FROM PRINCIPAL

To

The Principal

Malla Reddy College of engineering

Date: 22, April 2025

Subject: Permission Request for Conduction of IBM Workshop

Respected Sir,

With due respect, we, the students of CSE-AI&ML Department, III year, request your kind permission to organize an **IBM Workshop** in our college premises from **04th to 06th March 2025**.

This workshop is designed to **equip students with essential skills in Artificial Intelligence and Customer Service Representation**, focusing on both technical knowledge and industry-relevant soft skills.

Kindly consider our request and grant us the permission to conduct this valuable and career-enriching workshop.

Thanking you in anticipation.

Yours sincerely,

Department of CSE-AL&ML

On behalf of the organizing team

Counter signed:

Dr. Anantha Raman

Head of the Department, CSE-AI&ML

Gmail HOD CSM <hodcsm@mrce.in>

IBM Workshop proposal dates request and Curriculum

4 messages

karlapati.sreekanth@magicbusindia.org <karlapati.sreekanth@magicbusindia.org> Tue, Apr 22, 2025 at 3:04 PM

To: hodcsm@mrce.in
Cc: md.shareef@magicbusindia.org, placement@mrce.in

Dear Sir/Madam
Greetings of the day!!!

I am Sreekanth Karlapati, the Technical Youth Trainer at Magic Bus India Foundation. Following our prior discussions, we are proposing the dates for the training which is going to held on June 4th,5th and 6th 2025. I request you to approve the dates for training.

Note: 1. Transportation should be provided
2. Lunch for the staff who are being a part of training

This program, fully supported by IBM, is designed to equip students with essential skills in Artificial Intelligence (AI) and Customer Service representation.

Program Details:

- **Offline Format**:
  - **Duration**: 7 days/2 Full days
  - **Daily Session Duration**: 3-4 hours/8ours
- **Online Format**:
  - **Total Duration**: 8 hours
    - 7 hours on Artificial Intelligence
    - 1 hour on Customer Service Representative
  - **Certification**: Students will receive a certificate upon successful completion via the IBM Skill Build portal.
  - **Placement Support**: We will also provide placement assistance to all participants.
  - **There are no Hidden charges from College and students also**

Training Program Preparation Checklist for Colleges

1. Auditorium Availability

- **Is an auditorium available for the training sessions?**
  - If **yes**, please provide the following details:
    - **Auditorium Capacity**: [Number of students it can accommodate]
    - **Facilities Available**:
      - **Projector**: Yes / No
      - **Projector Screen**: Yes / No
      - **Microphone System**: Yes / No
      - **Internet Connectivity**: Yes / No

2. Computer Lab Facilities

- **Is a computer lab available for use?**
  - If **yes**, please provide the following details:
    - **Number of Computers in Working Condition**: [Total number of available computers]
    - **Internet Connectivity**: Yes / No
    - **Software Availability**: Does the lab have the necessary software installed for the AI and Customer Service representative course (e.g., IBM Skill Build platform, AI tools)?

3. Scheduled Events/Examinations

- **Are there any upcoming events or examinations** that could potentially conflict with the proposed training schedule?
  - If **yes**, please provide dates and details:
    - [Details of exams or events]

4. Student Mobile Phone Availability

- **Do students have access to mobile phones?**
  - If **yes**, please clarify:
    - **What percentage of students** have smartphones that are compatible with the required training tools and apps?
    - **Are students able to use their mobile phones during the training sessions?**
    - **Will students need mobile phones for completing the course (for online training modules)?**
  - If **not** smartphone availability, confirm:
    - Alternative arrangements (e.g., computer labs) for students without smartphones to complete the online components of the course.

5. Internet Connectivity

- **Is reliable internet access available across the campus or within training venues?**
  - If **yes**, please confirm:
    - Availability of Wi-Fi in the auditorium and computer labs
    - Upload/download speeds adequate for online training modules
    - Backup internet options (in case of network failures)

The program presents an excellent opportunity for students to acquire foundational knowledge in AI, an area of immense relevance to their career paths. With certification and placement support, we are confident it will enhance their employability and skill sets.

Program Details:

- **Offline Format**:
  - **Duration**: 7 days
  - **Daily Session Duration**: 3-4 hours
- **Online Format**:
  - **Total Duration**: 8 hours
    - 7 hours on Artificial Intelligence
    - 1 hour on Customer Service Representative
  - **Certification**: Students will receive a certificate upon successful completion via the IBM Skill Build portal.
  - **Placement Support**: We will also provide placement assistance to all participants.

Curriculum – IBM Skills Build

Program : IBM – CWW

Course : AI

Mode of Delivery –

Day 1 – Welcome class (3 Hours) – Trainers will first enable learners to create their skills Build Account.

Subsequently trainer will help the learners Cohort to navigate the content on IBM skills Build and summarize the topics in easy-to-understand language with the aid of PPT slides.

Day 2 to Day 4 – Self-learning on IBM skills Build platform individually or in groups by the learners.

3 Hours, “Office Hours” will be dedicated for doubt clearance and support.

Credentials - Upon completing all chapters, learners will earn a badge credential.

Certificate - IBM – Magic Bus Certificate of Completion after completing course including Customer service representative.

Project Work - Make Your own Chatbot.

AI Fundamentals – IBM skills Build

Objective: The objective of the **IBM Skills Build AI Fundamentals course** is to introduce learners to the basic concepts of Artificial Intelligence (AI), providing a foundational understanding of how AI works, its applications, and the ethical considerations involved in its development.

Curriculum :

Chapter	Modules
1 - Introduction to AI	What is AI?
	What are the three eras of computing?
	Structured, semi-structured, or unstructured data: What are the differences?
	Three common methods of machine learning
	How will machine learning transform human life?
	Quiz & Final Assessment
2 - Natural Language Processing and Computer Vision course	The Debater Project
	AI performs natural language processing
	Chatbots use NLP to interact with humans
	AI classifies images
	Quiz & Final Assessment
3 - Machine Learning and Deep Learning	How do machines learn?
	Classical Machine Learning
	Deep Learning Eco System
	Generative AI
	Future AI Trends
	Quiz & Final Assessment
4 - Run AI Models with IBM Watson Studio	Introducing IBM Watson Studio
	Prepare Your Machine Learning Project
	Conduct your Machine Learning Project
	Save Your AI Model
	Quiz
5 - AI Ethics	What is AI Ethics
	What is Fairness
	What is Robustness
	What is Explainability?
	What is Transparency?
	What is Privacy?
	Quiz & Final Assessment
6 - Your Future in AI	The Job Market and Future
	Working in AI
	What Employers are looking for
	Helpful Resources and Getting Started
	Final Assessment

Project : **IBM – CWW**

Course : **Information Technology**

Mode of Delivery - Trainers can deliver course content through the IBM Skills Build web portal.

Credentials - Upon completing all chapters, learners will earn a badge credential.

Thanks & Regards

Sreekanth Karlapati

Techinical Youth Trainer

Magic Bus India Foundation

HOD CSM <hodcsm@mrce.in> Thu, Apr 24, 2025 at 10:37 AM
To: karlapati.sreekanth@magicbusindia.org
Cc: md.shareef@magicbusindia.org, placement@mrce.in

Dear Sreekanth sir,

Thank you, and I am happy to share that, Department got approval from our HEI, regarding the conduction of a workshop on **IBM Skills Build AI Fundamentals course.**

Confirmed Date: 04-06-2025 to 06-06-2025 Full Day.

[Quoted text hidden]

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OUR ATTITUDE DETERMINES OUR ALTITUDE

Regards,
Dr. ANANTHA RAMAN RATHINAM B.E, M.E.,Ph.D.,
Professor and Head/ Dean IQAC
Dept. of Computer Science & Engineering(AIML)
Malla Reddy College of Engineering, Maisammagudda,
Secunderabad, Telangana - 500014. India.
Mobile:-+91-8098823433

Google Scholar ID: granantha.raman@gmail.com
ORCID ID: https://orcid.org/0000-0003-4998-5798
Scopus ID: https://www.scopus.com/authid/detail.uri?authorId=57205661622
Web of Science: https://www.webofscience.com/wos/author/record/AGB-6020-2022

Karlapati Sreekanth <karlapati.sreekanth@magicbusindia.org> Thu, Apr 24, 2025 at 10:37 AM
To: hodcsm@mrce.in

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karlapati.sreekanth@magicbusindia.org <karlapati.sreekanth@magicbusindia.org> Thu, Apr 24, 2025 at 10:41 AM
To: HOD CSM <hodcsm@mrce.in>
Cc: md.shareef@magicbusindia.org, placement@mrce.in

We appreciate your confirmation and look forward to proceeding with the training program as planned. If you have any further questions or require any additional information, please don't hesitate to reach out.

Thanks & Regards

Sreekanth Karlapati

Techinical Youth Trainer

Magic Bus India Foundation

[Quoted text hidden]

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INVITATION LETTER FOR THE RESOURCE PERSON

Date: 24, April 2025

To
Mr. Sreekanth Karlapati

Technical Youth Trainer

Subject: Invitation as Resource Person for IBM Workshop

Respected Sir,

Greetings from MRCE!

We are pleased to inform you that the Department of CSE-AI&ML, MRCE, is organizing an **IBM Workshop** scheduled to be held from **04th to 06th June 2025** at our college premises.

It is with great respect and admiration for your expertise in the field of AI and its applications in customer service that we extend our heartfelt invitation to you to grace the occasion as a **Resource Person**. Your insights will be immensely valuable in equipping our students with practical and industry-relevant skills.

We would be honored if you could address our participants and conduct a session during the workshop.

We look forward to your positive response and hope to have the privilege of your valuable presence.

Thank you.

Warm regards,

Department of CSE-AI&ML, MRCE

Countersigned:
Dr. Anantha Raman

Head of the Department, CSE-AI&ML

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CONFIRMATION LETTER TO THE PRINCIPAL

To
The Principal

Malla Reddy College of Engineering

Date: 24th, April 2025

Subject: Confirmation of IBM Workshop

Respected Sir,

With due respect, we would like to formally confirm that all necessary arrangements have been successfully made for the conduction of the **IBM Workshop**, scheduled from **04th to 06th June 2025** at our college premises.

We have secured the resource person for the sessions, arranged the required infrastructure, and informed the participating students. The workshop aims to build core competencies in AI and develop practical knowledge in handling real-time customer service scenarios using modern tools and technologies.

We sincerely thank you for granting us permission and extend our gratitude for your support in making this socially important event possible. We look forward to conducting the workshop successfully under your esteemed guidance.

Thanking you once again.

Yours sincerely,

Department of CSE-AI&ML

On behalf of the Organizing Team

Countersigned:

Dr. Anantha Raman

Head of the Department, CSE-AI&ML

IBM Workshop-POSTER

ABOUT THE EVENT

III YEAR, CSM-A, CSM-B, CSM-C

The **IBM Workshop** began with a comprehensive introduction to Artificial Intelligence (AI), helping students understand what AI is, how it has evolved, and why it is becoming essential in every industry—from healthcare to customer service. Students learned about structured, semi-structured, and unstructured data, and the impact of AI on day-to-day life.

UNDERSTANDING MACHINE LEARNING AND NLP:

One of the key areas of the workshop focused on demystifying complex AI domains like Machine Learning (ML), Natural Language Processing (NLP), and Computer Vision. Through real-life examples such as chatbots and image classification, students explored how machines learn from data and interact intelligently with humans.

ETHICS IN ARTIFICIAL INTELLIGENCE:

The workshop emphasized the importance of ethical AI development, covering topics like fairness, transparency, privacy, and explainability. Students discussed how ethical lapses in AI could reinforce societal biases or compromise privacy, and explored how responsible innovation can build trust and safety in AI applications.

PRACTICAL SKILL-BUILDING WITH IBM WATSON STUDIO:

Learners were introduced to IBM Watson Studio, where they prepared, trained, and deployed simple AI models. This hands-on exposure enabled them to grasp the real-world workflow of AI projects and enhanced their technical confidence.

EXPLORING CAREERS IN AI AND CUSTOMER SERVICE:

The event also provided insights into the growing career opportunities in AI, particularly in customer-facing roles. Students were guided on the skills employers look for, how to align their academic path with future job roles, and how AI is transforming customer support services globally.

COLLABORATION, CURIOSITY, AND CREATION:

Participants worked both independently and in groups to navigate IBM Skills Build modules. The workshop encouraged curiosity, peer learning, and active problem-solving. The highlight was the Chatbot Project, where students applied their learning to build a basic conversational AI tool.

CERTIFICATION AND RECOGNITION:

Students who successfully completed all course modules and assessments received an IBM Digital Badge Credential and a Certificate of Completion (in collaboration with Magic Bus). These credentials reflect not just technical learning, but also readiness for industry engagement.

BUILDING A FUTURE WITH AI:

Ultimately, the workshop empowered students to see themselves as creators and contributors in the world of AI. It equipped them not only with technical know-how, but also with a sense of ethical responsibility, digital literacy, and real-world readiness in an AI-driven world.

BRIEF OVERVIEW OF THE WORKSHOP

The Department of **CSE (Artificial Intelligence & Machine Learning)** at **Malla Reddy College of Engineering,** in collaboration with Plexus Group, successfully organized an **IBM Workshop** on **Artificial Intelligence and Customer Service Representation** from **04th to 06th June 2025**. This workshop was conducted in association with **IBM Skills Build** and the **Magic Bus Foundation**.

The objective of the workshop was to provide students with a foundational understanding of Artificial Intelligence, its real-world applications, and the evolving role of AI in the customer service industry. The curriculum included modules on Machine Learning, Natural Language Processing, Computer Vision, AI Ethics, and practical use of IBM Watson Studio.

The workshop began with an instructor-led session guiding students to set up their IBM Skills build accounts and explore the platform's features. Over the next three days, students engaged in self-paced learning, supported by dedicated office hours for clarification and mentoring. The program concluded with a hands-on **project to build a chatbot**, encouraging learners to apply their knowledge in a practical scenario.

Participants who successfully completed all modules received a **Certificate of Completion**, recognizing their newly acquired skills in AI.

WORKSHOP – AIM, PURPOSE AND IMPORTANCE

The Department of Computer Science and Engineering, in collaboration with **IBM SkillsBuild**, successfully organized a highly impactful workshop on **Artificial Intelligence fundamentals** from **04th to 06th June 2025** at **MRCE seminar hall**, with the esteemed presence of **Mr. Vignesh Kumar Gondla (Technical Youth Trainer)** and **Mr. Sreekanth Karlapati (Technical Youth Trainer), IBM**. The event was designed to empower and upskill students with industry-relevant knowledge in Artificial Intelligence and Information Technology, preparing them for future employment and fostering a culture of innovation, adaptability, and readiness within the academic environment.

The workshop began with a warm welcome address by our Head of Department, followed by a brief introduction to the **Aim, purpose, and significance** of the workshop. Mr. Vignesh Kumar Gondla and Mr. Sreekanth Karlapati were then formally introduced, highlighting their significant contributions to technical training and employment readiness. The workshop was attended by over **180 participants**, including students, faculty, and administrative staff.

Mr. Vignesh Kumar Gondla and Mr. Sreekanth Karlapati led the sessions with great enthusiasm and depth of knowledge. They covered a wide range of topics, such as **Introduction to Artificial Intelligence, AI Ethics, Machine Learning, Data, Natural Language Processing, and Deep Learning**, the significance of developing technical skills alongside interpersonal readiness, and the growing role of technology in employment. The workshop's aim was to enable students to **gain a strong understanding of Artificial**

Intelligence fundamentals, its applications, and related ethical frameworks — instilling in them a mindset of innovation, adaptability, and responsible technology usage.

The interactive nature of the workshop stood out as one of its strongest points. Mr. Vignesh Kumar and Mr. Sreekanth encouraged students to collaborate, solve problems, and appreciate the significance of developing both technical prowess and interpersonal skills. This engagement fostered healthy and thought-provoking exchanges, as many students shared their perspectives, doubts, and career aspirations related to technology. This activity helped break down barriers and foster a culture of creativity and collaboration.

Another highlight of the workshop was a group activity where students were divided into small teams and challenged to **design their own chatbot**. This hands-on approach not only enhanced participation but also cultivated a strong understanding of enterprise problems and solution-oriented thinking. The activity was followed by a reflection session, during which many students shared their learnings, their new perspectives on employment readiness, and their growing confidence in navigating their future career paths in Artificial Intelligence and related fields.

The workshop concluded with a heartfelt vote of thanks delivered by **Dr. Shanthi Latha**, appreciating Mr. Vignesh Kumar Gondla and Mr. Sreekanth Karlapati for their valuable time, knowledge, and passionate delivery. Participants left the sessions with a certificate of participation and, more importantly, with a powerful set of industry-relevant skills and a forward-thinking outlook. Feedback forms collected at the end of the workshop reflected overwhelmingly positive responses, with students and staff describing the workshop as “informative”, “empowering”, and “timely”— helping them become more employment-ready in a growing digital landscape.

In summary, the **IBM SkillsBuild Workshop** was a resounding success. It not only met its objective of upskilling and preparing students for employment but went beyond in instilling a culture of innovation, adaptability, and readiness for future career challenges. The efforts of the organizing team, the support of the department, and the passionate delivery by Mr. Vignesh Kumar Gondla and Mr. Sreekanth Karlapati all contributed to making this event a significant milestone in our college’s ongoing quest for excellence and industry readiness.

We look forward to organizing more such initiatives in the future to enable our students to realize their full potential.

FELICITATION OF OUR GUEST SPEAKER

PROGRAM OUTCOMES

PROGRAM SPECIFIC OUTCOMES (PSO) AND PROGRAM EDUCATIONAL OBJECTIVES (PEO)

The **IBM Workshop** was designed with a focus on delivering both foundational knowledge and practical exposure to emerging technologies in the domain of Artificial Intelligence and its applications in the customer service industry. By the end of the workshop, participants achieved the following outcomes:

1. **Comprehensive Understanding of Artificial Intelligence Fundamentals**

   Participants developed a strong foundational knowledge of Artificial Intelligence, including its historical background, key milestones, and modern-day relevance. They explored the three eras of computing, types of data, and fundamental machine learning concepts, which helped them understand how AI systems are built and function in real-world applications.

2. **Proficiency in Using IBM Skills Build Platform**

   Learners became proficient in navigating the IBM Skills Build platform, a globally recognized learning ecosystem. They learned to independently access, comprehend, and complete modular content, enhancing their self-learning abilities and digital literacy.

3. **Applied Knowledge in Machine Learning and Natural Language Processing (NLP)**

Through structured learning and interactive assessments, participants gained hands-on exposure to core AI technologies such as supervised and unsupervised machine learning, deep learning, natural language processing (NLP), and computer vision. They understood how these technologies are used to automate and enhance customer interactions.

4. **Skill Development in AI Model Training and Deployment Using IBM Watson Studio**

   The workshop introduced participants to IBM Watson Studio, enabling them to prepare datasets, train machine learning models, evaluate performance, and save AI models. This practical exposure allowed students to understand the AI development life cycle and how enterprises deploy intelligent systems.

5. **Awareness of Ethical, Legal, and Societal Implications of AI**

   Ethical considerations form a critical part of the workshop. Learners explored concepts such as fairness, transparency, robustness, privacy, and explainability in AI systems. These discussions fostered a deeper understanding of responsible AI development and usage in society.

6. **Enhanced Collaboration and Independent Learning Skills**

   Through a blend of self-paced learning and collaborative doubt-clearance sessions (office hours), participants enhanced their ability to work both independently and in teams. They learned to take ownership of their learning process while also engaging constructively with peers and mentors.

7. **Project-based Practical Application through Chatbot Development**

   As a capstone activity, students conceptualized and developed their own chatbot, applying AI principles learned throughout the workshop. This hands-on experience fostered creativity, critical thinking, and problem-solving skills, preparing them for future technology-driven challenges.

8. **Achievement of Industry-recognized Credentials and Certification**

   Upon successful completion of all modules, quizzes, and project work, learners were awarded a **Digital Badge Credential** and a **Certificate of Completion** jointly issued by IBM and Magic Bus. These credentials serve as recognition of their competencies and enhance their employability in AI-related roles.

CONCLUSION

The **IBM Workshop on Artificial Intelligence and Customer Service Representation**, conducted by the Department of CSE (AI & ML) at Malla Reddy College of Engineering, in association with **IBM Skills Build** and the **Magic Bus Foundation**, was a resounding success. It served as a vital platform for students to gain exposure to the rapidly evolving world of Artificial Intelligence and its diverse applications, particularly in the domain of customer service—a field where AI is becoming increasingly indispensable.

Spanning three days, the workshop adopted a hybrid learning model that effectively combined instructor-led sessions, independent learning, and interactive project work. The initial orientation session helped students onboard onto the IBM Skills Build platform, enabling them to explore curated learning content with ease. This was followed by structured self-paced learning modules, supported by dedicated "office hours" where experienced trainers addressed doubts and offered mentorship, thus ensuring personalized learning support.

The curriculum was thoughtfully designed to cover a broad spectrum of topics, ranging from **AI fundamentals, Natural Language Processing, and Computer Vision**, to **AI ethics**, **Watson Studio deployment**, and **future career opportunities** in the AI sector. The learning journey culminated in the development of a **chatbot project**, where students demonstrated their understanding of AI principles in a tangible, real-world scenario.

One of the key highlights of the workshop was its emphasis on **ethical AI development**, sensitizing students to the importance of fairness, transparency, and privacy in AI systems—an often overlooked yet crucial aspect of modern technology education. Moreover, the program fostered **collaborative learning**, **critical thinking**, and **innovation**, encouraging students to think beyond theoretical knowledge and focus on practical problem-solving.

Upon successful completion, students were awarded **IBM digital credentials and a Certificate of Completion**, which not only validate their skills but also enhance their academic and professional portfolios. These globally recognized credentials serve as a testament to the learners' commitment to continuous learning and adaptability to emerging technologies.

In conclusion, the IBM Workshop has significantly contributed to the holistic development of participating students. It empowered them with industry-relevant skills, cultivated a

deeper understanding of AI technologies, and inspired them to pursue further learning and innovation in this dynamic field. The event stands as a milestone in the department's commitment to bridging the gap between academic learning and industry expectations, aligning perfectly with the institution's vision of nurturing future-ready professionals.

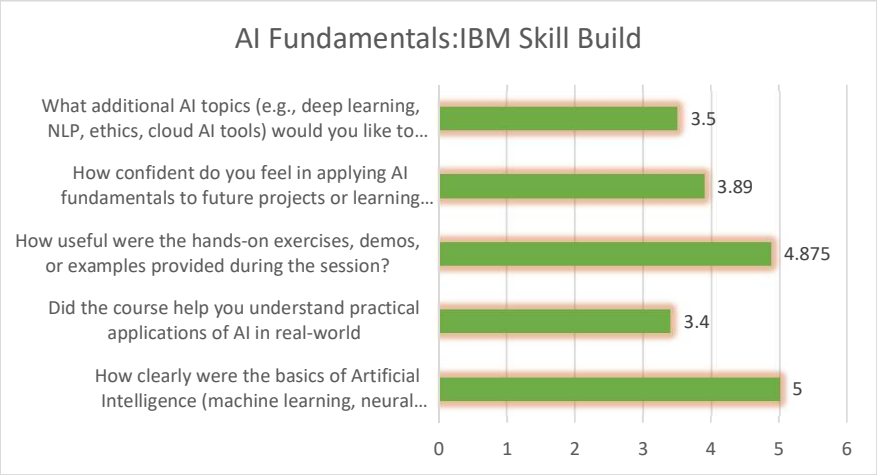
SAMPLE CERTIFICATE

WORKSHOP EXPENDITURE

IBM SKILLS BUILD AI WORKSHOP		
3 DAYS EXPENDITURE		
Day	**Item**	**Amount (INR)**
Day 1	Flower plants (5 @ 80 each)	400
Day 1	Refreshments (Good Day biscuits + Maaza)	2075
Day 2	Morning refreshments (Cup cake + Appy Fizz)	2090
Day 2	Afternoon refreshments (Samosa)	1960
Day 3	Morning refreshments (Frooti + Jim Jam biscui	1600
Day 3	Afternoon refreshments (Veg Puff)	1560
All Days	Certificates	1400
	TOTAL	**11085**

Overall Feedback on AI Fundamentals:IBM Skill Build

Sl. No	Questions	Average
1	How clearly were the basics of Artificial Intelligence (machine learning, neural networks, automation) explained?	5
2	Did the course help you understand practical applications of AI in real-world	3.4
3	How useful were the hands-on exercises, demos, or examples provided during the session?	4.875
4	How confident do you feel in applying AI fundamentals to future projects or learning paths after this course?	3.89
5	What additional AI topics (e.g., deep learning, NLP, ethics, cloud AI tools) would you like to explore further?	3.5



"IBM Skills Build Workshop"

Successfully organized and completed with support of patron, convener, co-conveners, staff coordinators, student coordinators

Signature

Parton / Principal :

Convener :

Co-conveners :

Staff Coordinators :

Student coordinators :

THANK YOU!!