



KSSEM
K. S. SCHOOL OF ENGINEERING AND MANAGEMENT

Kammavari Sangham (R) 1952
K. S. GROUP OF INSTITUTIONS

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DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

A Seminar on

“Exclusive Orientation Program: Edunet Foundation & IBM Student Developer Program”

Event name: “Exclusive Orientation Program: Edunet Foundation & IBM Student Developer Program”

Date of event: 4th SEPTEMBER, 2024

Venue: Alpha-Delta Seminar Hall, Dept of AI & DS

Number of participants: 117

Targeted Audience: IEEE and Non-IEEE Students.

The department of Artificial Intelligence and Data Science Engineering, KSSEM, in association with IEEE KSSEM Student branch organized a Seminar on, ‘Exclusive Orientation Program: Edunet Foundation & IBM Student Developer Program’, 4th June, 2024 at 10:00AM.

The resource person, **Mr Piyush Pankaj**, is a highly experienced and passionate Data Science Trainer He has completed his MCA, LNCT University, Bhopal. Mr Piyush has certifications on Data Science by Simplilearn, Machine Learning, Python for Data Science by IBM and R Programming for Data Science by IBM who was present at the campus to deliver the talk. The HOD of Artificial Intelligence and Data Science Engineering, Prof. Manjunath T K, Dr Venkat Rao HOD of Computer Science Engineering and Prof. Ramesh Babu HOD of Computer Science and Business Studies. The seminar was attended by first, second, third and fourth year students. IEEE student member Ms. Shreya from EC Department (6th Sem) delivered welcome speech and also introduced the Guest to the gathering.

Discussion:

1. IBM Skills Build Student Developer Initiative

1.1 Introduction

The IBM Skills Build Student Developer Initiative is a comprehensive program designed to equip students with the skills needed to excel in the rapidly evolving tech industry. The initiative aims to provide students with hands-on experience in developing technical skills, enhance their career prospects, and foster a community of emerging tech professionals. By participating in this initiative, students gain access to a range of resources, training materials, and real-world projects that prepare them for the demands of the modern workforce.



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1.2 Importance of the Initiative

The IBM Skills Build Student Developer Initiative plays a crucial role in bridging the gap between academic learning and industry requirements. As the technology landscape continuously evolves, there is a growing need for practical skills that go beyond theoretical knowledge. This initiative provides students with the tools and experience necessary to stay relevant and competitive in their careers. It supports the development of technical proficiencies, soft skills, and professional networks, all of which are essential for success in the tech industry.

1.3 Benefits of the Initiative

Participation in the IBM Skills Build Student Developer Initiative offers numerous advantages:

- **Skill Development:** Students gain access to a wide range of learning resources and tools, including online courses, tutorials, and certifications, which help them build and refine their technical skills.
- **Real-World Experience:** The initiative provides opportunities for hands-on experience through projects and internships, allowing students to apply their knowledge in practical scenarios.
- **Career Advancement:** By earning industry-recognized certifications and participating in real-world projects, students enhance their employability and career prospects.
- **Networking Opportunities:** Participants can connect with industry professionals, mentors, and peers, fostering valuable relationships that can support their career growth.

1.4 Key Components of the Initiative

- **Learning Pathways:** Structured learning modules covering various aspects of technology, including programming, data science, cloud computing, and more.
- **Certifications:** Access to certifications that validate the skills acquired through the initiative, making students more attractive to potential employers.
- **Projects and Internships:** Real-world projects and internship opportunities that provide practical experience and exposure to industry practices.
- **Community Engagement:** A platform for students to engage with a community of learners, professionals, and mentors, facilitating knowledge sharing and collaboration.

1.5 Training Modules

The initiative includes several training modules, each designed to address different aspects of technology and professional development:

- **Programming:** Training in various programming languages and development environments to build strong coding skills.
- **Data Science:** Courses on data analysis, machine learning, and artificial intelligence to prepare students for roles in data-driven industries.
- **Cloud Computing:** Instruction on cloud platforms and services, including IBM Cloud, to equip students with knowledge of modern cloud technologies.
- **Soft Skills:** Development of essential soft skills such as communication, teamwork, and problem-solving, which are crucial for success in any professional setting.



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1.6 Success Stories

Many students who have participated in the IBM Skills Build Student Developer Initiative have gone on to achieve significant success in their careers. Success stories include students securing competitive internships, landing full-time positions with leading tech companies, and contributing to impactful projects in their fields.

1.7 Conclusion

The IBM Skills Build Student Developer Initiative represents a vital investment in the future of technology. By providing students with the skills, experience, and opportunities they need to thrive, the initiative not only enhances their career prospects but also contributes to the overall advancement of the tech industry. Through continued support and expansion, the initiative aims to empower the next generation of tech professionals and drive innovation forward.

Photo Gallery

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IEEE BANGALORE SECTION

IEEE COMPUTER SOCIETY

INSTITUTION'S INNOVATION COUNCIL

**EXCLUSIVE ORIENTATION PROGRAM ON
STUDENT DEVELOPMENT**

Organized by
**Department of
Artificial Intelligence and Data Science**

In Association with
EDUNET FOUNDATION

September 4th, 2024
10.00 AM to 1:00 PM

KSA SEMINAR HALL

IBM

Mr. Manjunath TK
Associate Prof. & HOD
Dept. of AI&DS

Dr. K Ramanarasimha
Principal & Director
KSSEM

Dr. KVA Balaji
CEO
KSCI

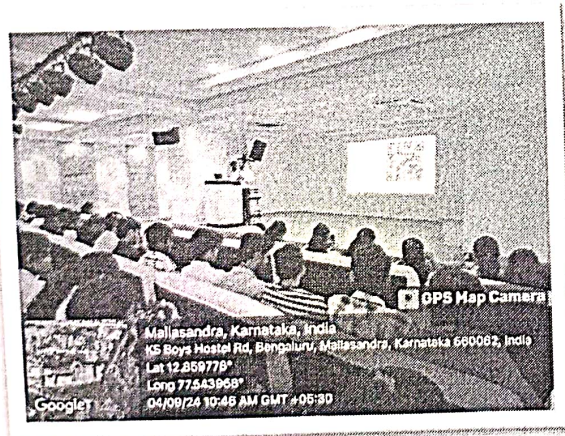
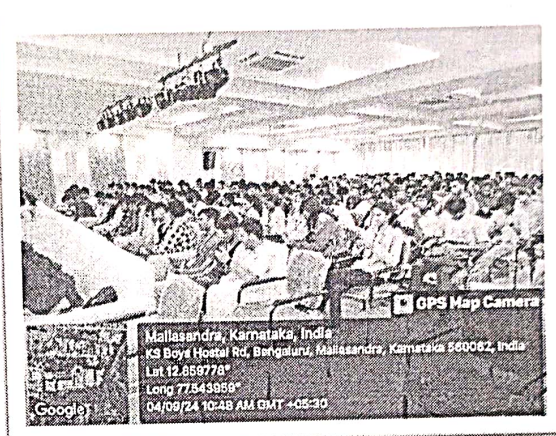
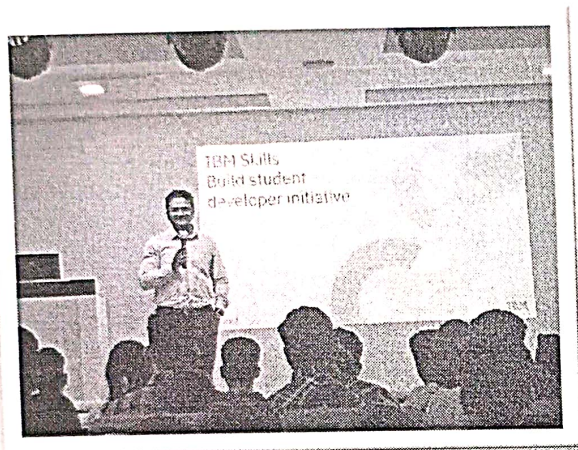


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On behalf of all IEEE members, Ms. Mahitha Chowdhary (6th Sem) expressed her gratitude and thanked the Management, Principal Dr. Rama Narasimha, HOD Dr. K Senthil Babu, teaching and non-teaching staff by presenting vote of thanks.

HOD

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