



Alva's Institute of Engineering & Technology

Shobhavana Campus, Mijar, Moodbidri, D.K – 574225

Phone: 08258-262725, Fax: 08258-262726

(Accredited by NBA New Delhi, 2019 – 2025)

Department of Artificial Intelligence & Machine Learning

CIRCULAR dated 02nd Dec, 2022

All the students of 2nd and 3rd year of **Artificial Intelligence and Machine Learning** department are informed to attend the following **Technical session** on **08th Dec, 2022, 9:30 am**. The following resource person will be delivering you the eminent talks on the below mentioned topic.

Resource Person: **Mrs. Mary Thomas, Stellium Pvt. Ltd.**

Topic: **Industrial Revolution - 2025.**

Everyone's presence & co-operation in this regard is highly expected.

Cc to:

All Class Rooms

Notice Board

KMD 02/12/2022
HOD Sign. & Date

Head of the Department
(Dept. of AIML)
Dept. of Artificial Intelligence & Machine Learning
Alva's Institute of Engineering and Technology
Shobhavana Campus, Mijar
Moodubidri - 574 225, D.K. Karnataka, India

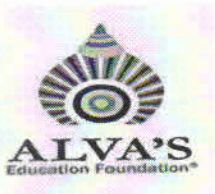
Report on “Industrial Revolution - 2025”

Department of Artificial Intelligence and Machine Learning organize a technical talk on **Industrial Revolution-2025** on **8th December 2022** at MBA seminar hall, AIET campus, Moodbidre.

Mrs. Mary Thomas has 20years of Corporate exposure in Strategy, Supply Chain, Operations, Finance(FMCG- Mars Inc.) & (Technology - Nokia). Result oriented business leader with extensive corporate management experience and an ambitious entrepreneur at heart. Now she is Chief Operating Officer at Stellium Pvt. Ltd.



Mrs. Mary Thomas, spoke with an immense love and respect towards her field. She also urged the students to take up research as a career path and reiterated that research is the essence of new trending technologies. She then focusing on next industrial revolution process as **The Fourth Industrial Revolution creates a world in which virtual and physical systems of manufacturing cooperate with each other in a flexible way at the global level**". The Fourth Industrial Revolution, however, is not only about smart and connected machines and systems. Its scope is much wider.



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**DEPARTMENT OF ARTIFICIAL INTELLIGENCE & MACHINE
LEARNING**

Occurring simultaneously are waves of further breakthroughs in areas ranging from gene sequencing to nanotechnology, from renewable energies to quantum computing.

It is the fusion of these technologies and their interaction across the physical, digital and biological domains that make the Fourth Industrial Revolution fundamentally different from previous revolutions.

She then explained about latest technologies and their scope like Mobile Internet, Artificial Intelligence, Virtual and augmented reality, Cloud technology, Internet of Things, Advanced robotics, Biometric technology, 3D printing, Genomics, Blockchain.

KMS 09/14/2022
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