



### IBM-MBCET MoU for setting up **IBM Speciality Lab in Emerging Technologies**

College has signed an MoU with IBM India Pvt Ltd for conducting internationally valid training courses for students the topics of **Cyber Security, Data Science and Artificial Intelligence**. The average duration for each course will be 50 hours which will include 25 % concepts, 35 % technologies and 40 % group work activities. Each lecture will be approx.90 min and every lab will be for approx. 120 min. The group work activities contain different industry case studies and every use case would require approx. 16 hours group work.

Following are the details of enrolment.

No of Participants	Course Code #	Course Name / Description
50	CESACS1IN	IBM CE - Cyber Security
50	CESADS1IN	IBM CE - Data Science
100	CESAAI1IN	IBM CE - Artificial Intelligence

Benefits of the course include improving the prospects of students for a global career using live industry cases, availability of IBM software tools for training as part of the program, **workforce development, executive training, boot camps, intensive workshops, professional certification and Digital IBM Badges** on completion of course by IBM.

College shall use the study materials prescribed by IBM India and conduct the courses on campus/online. Practical sessions shall also be conducted as per the training curriculum. The Joint Co-ordination Committee for the Skills Academy Program will be as mentioned.

Chairperson	<b>Dr. Abraham T Mathew</b> Principal, MBCET
Industry and Academic Collaboration	<b>Dr. T M George</b> Director, Corporate Relations, MBCET
Project Coordinator / Convener	<b>Ms. Shini Renjith</b> Assistant Professor Department of Computer Science and Engineering, MBCET
IBM Representatives	<b>Mr. Madhusudhana Rao R D</b> Regional Manager - Career Education, Software Group - India/South Asia, IBM <b>Mr. Arpit Jain</b> Career Education, IBM
MBCET Co-opted Representatives	<b>Dr. Tessy Mathew</b> Associate Professor & Head of Department Department of Computer Science and Engineering, MBCET <b>Dr. Jisha John</b> Associate Professor Department of Computer Science and Engineering , MBCET