BMS
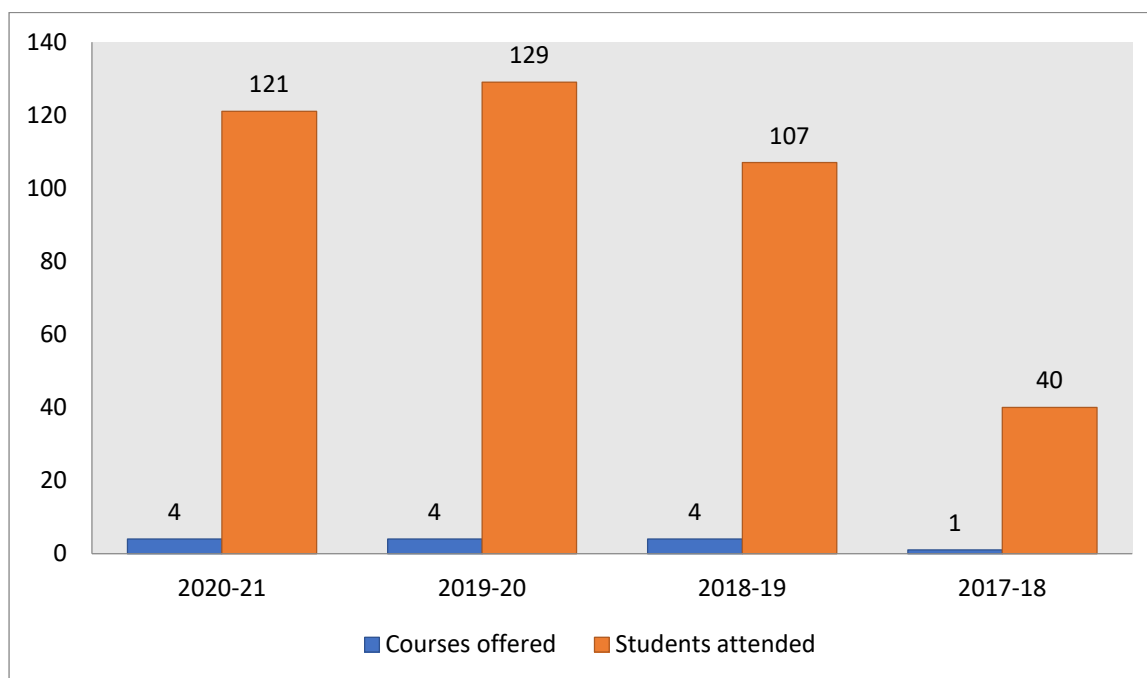
INSTITUTE OF TECHNOLOGY AND MANAGEMENT

Avalahalli, Doddaballapur Main Road, Bengaluru – 560064

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

Open Course Summary

The institute has been striving hard to ensure that students are ready for either employment (self- or otherwise) or higher studies. As a part of this, Institute offers more than 20 open courses (duration of 25 hours each) at the beginning of every semester in the areas that are demanded by the Industry and beyond the University curriculum. A student from any branch and any semester can enrol to any of the courses offered by any of the departments. Every year, more than 1300 students are benefited from these courses.

ACADEMIC YEAR	NO. OF COURSES OFFERED	STUDENTS ATTENDED
2020-21	4	121
2019-20	4	129
2018-19	4	107
2017-18	1	40

Course List

Academic Year 2020-21	
1.	Open course on "Application of Multilevel Inverters"
2.	Open course on "MATLAB Applications in Electrical Engineering"
3	Application of Multilevel Inverters
4	MATLAB Applications In Electrical Engineering

Academic Year 2019-20

1.	Open course on "IoT and Embedded Systems"
2.	Open Course on "Applications of "MATLAB & SIMULINK in Electrical Systems"
3.	Open course on "Design and Modelling of DC-DC converters"
4.	Open Course on "Electrical System Design and Estimation"

Academic Year 2018-19

1.	Open course on "Transformer and Armature winding Design"
2.	Open Course on "Programmable Logic Controller (PLC)"
3.	Open course on "C programming for Embedded Systems"
4.	Open course on "Applications of PSPICE for the Analysis of Electric and Electronic Circuits"

Academic Year 2017-18

1.	Open course on "MATLAB"