

People's Empowerment Group

ISBM COLLEGE OF ENGINEERING, PUNE

S. No. 44/1, 44/1/2, Nande Village Tal: Mulshi, Pune - 412 115

<u>Institutional Distinctiveness:-</u> <u>Teaching Learning Process through Digital Platform</u>

Academic Year 2021-22; was found challenging for outcome-based education system of institute due to continuing **COVID-19 pandemic**. In this period, all the academic activities get ruined out and the **online teaching learning process** become a mandatory. The institute immediately took a decision to execute all academic activities through online platform. Accordingly, a platform like ZOOM App. Or Microsoft Teams was selected to execute all tasks. This platform was found significantly comfortable for student as well as teachers.

All theory and practical sessions were conducted through **ZOOM App or MS Teams** platforms. The necessary students IDs' class groups, faculty training was planned. Through the same platform all practical sessions were also conducted and demonstrative sessions were discussed well with students. **Use of virtual labs developed by various IITs, NITs**, and various universities were utilized for practical demonstrations too.

A digital course material was found more helpful for students while facing university examinations through online mode. The presentations prepared using MS PowerPoint with appropriate animations, graphics, sound effects, videos; made all sessions more interactive and interesting for students.

Year	Name of the workshop/ seminar/ Webinar	Date From – To
2021-22	Webinar on technology adoption in multisided platforms by Dr.Abhinay Puvvala	18/4/2022
2021-22	Webinar on Machine learning Ops by Mr.Sanjit Mehta.	25-03-2022
2021-22	Webinar on system Engineering by Dr.Swaminathan Natrajan	7/10/2022 to 8/10/2022
2021-22	Data Base Management system by Prof.Pooja Waware	08-02-2021
2021-22	Data Structure by Prof.Savitri Ashok Mote	08-04-2021
2021-22	Electronics Circuits by Prof. Prachi Nimkar	08-09-2021
2021-22	Data Structure by Dr. Amit Astana	09-08-2021
2021-22	Power Devices and Circuits by Prof.C.B.Joshi	01-05-2022
2021-22	Thinking Beyond Engineering	03-01-2022

2021-22	Importance of Effective Communication	03-01-2022
2021-22	Decision Theory & Bayesian Networks	03-01-2022
2021-22	Rediscovering Our Creative Selves	04-01-2022
2021-22	Campus Life	04-01-2022
2021-22	Impact of Emerging Technologies on Today's Industry Scenario	04-01-2022
2021-22	Leadership Principles	05-01-2022
2021-22	Understanding Language for Building Truly Intelligent Systems	05-01-2022
2021-22	Innovations Technique	06-01-2022
2021-22	Webinar on Systematic Innovative Thinking	29-01-2022
2021-22	Seminar on SAP	
2021-22	Robotics and Automation	10/5/2022 to 14/5/2022
2021-22	FDP on Innovation Research and IPR	19-04-2022
2021-22	Expert Lecture on Java Programming	28-04-2022
2021-22	Advanced Database Management System Programming	4/10/2021 to 6/10/2021