

ACTIVITY BASED LEARNING (ABL)/PRACTICAL BASED LEARNING (PBL)**Session: 2022-2023 (Odd)**

01	26-08-2022	Drone Game	Mr. Anshu Kumar	AEC0514	CO4	AEC0514.pdf
02	13-09-2022	Develop and Execute PID Control Systems	Mr. Devendra Pratap	AEC0551	CO4	AEC0551.pdf
03	28-09-2022	To introduce students to various renewable energy resources and develop their understanding of how these resources work.	Ms. Khushboo	KOE-074	CO5	KOE074.pdf
04	03-10-2022	To introduce students to the concepts of Industrial IoT and its applications in creating smart factory systems.	Mr. Amit Kumar	AEC0511	CO1	AEC0511.docx
05	10-10-2022	To understand the basics of CMOS logic design and gain hands-on experience with simulation tools.	Mr. Amit Kumar	KEC072	CO2	KEC072.docx
06	18-10-2022	Building a Feedforward Neural Network	Dr. Laxman Singh Dr. Kumod kr. Gupta	AEC0516	CO5	AEC0516.docx
07	19-10-2022	Range Selection & Component Testing	Mr. Ashutosh Kumar Singh, Mr. Anshu Kumar, Mr. Kumod Gupta	AEC0352	CO2	ODD_22_23_AEC0352.docx
08	01-12-2021	Building a Feedforward Neural Network	Mr. Ravi Pandey	ACSE0307	CO3	ACSE0307.docx

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01	06-02-2023	TOWER OF HANOI PROBLEM FOR (N=3)	Mrs. Kanika Jindal	AOE0662	CO4	AOE0662.pdf
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02	12-04-2023	To make students understand about various key challenges those occur in IoT	Ms. Swarnima/ Ms. Mona Devi	AEC0403	CO2	AEC04 03_22- 23_EV EN.doc x
03	25-04-2023	Half Wave and Full Wave Rectifier with and without filter on Breadboard	Dr.V. K. Pandey, Mr. Ashutosh Kumar Singh	AEC0402	CO1	PBL_A analog ckt lab.doc x
04	03-05-2023	Effect of decimation and interpolation process on sinusoidal signal for discrete time signal	Mr. Devendra Pratap	AEC0651	CO2	AEC06 51_202 2- 23_eve n.pdf
05	03-05-2023	Fundamental concepts of IoT networks, including communication protocols, sensor integration, and data processing.	Mohd. Raza	AEC0614	CO2	AEC06 14_22- 23_eve n.docx
06	09-05-2023	Wireless Communication Network	Mohd. Sazid	AEC0602	CO1	AEC06 02_22- 23- EVEN. pdf
07	12-05-2023	The impact of 5G on the evolution of intelligent automation and industry digitization.	Dr. Pawan Kumar Shukla, Dr. Niraj Agrawal	AEC0603	CO3	AEC06 03_22- 23_EV EN.doc x
08	17-05-2023	Building a Feedforward Neural Network	Mr. Ravi Pandey	AEC0613	CO2	AEC06 13_22- 23- EVEN. docx
09	19-05-2023	To understand the concept of privacy and security by using cryptography.	Ms. Sarabjeet Kaur	AEC0611	CO4	AEC06 11_22- 23_EV

						EN.doc x
10	24-05-2023	To study Delta modulation and demodulation technique.	Ms. Sarabjeet Kaur, Mr. Himanshu Yadav	AEC0401	CO4	AEC04 01_22- 23- EVEN. docx