

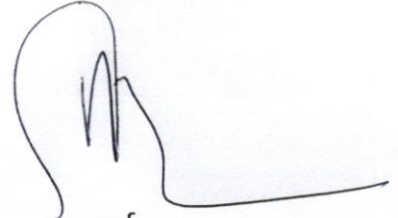
परीक्षा नियंत्रण प्रकोष्ठ, जबलपुर इंजीनियरिंग महाविद्यालय,
जबलपुर (म.प्र.)

क्र./प.नि.प्र/2021/272

जबलपुर, दिनांक 30/01/2021

– आदेश –

कोविड-19 महामारी को ध्यान में रखते हुए महाविद्यालय में अध्ययनरत B.Tech.VII Semester तक के वे छात्र-छात्राएँ जिनके द्वारा यदि B.Tech. Honors Degree के लिए निर्धारित अतिरिक्त 20 क्रेडिट अर्जित नहीं की गई हैं। तो उन छात्र-छात्राओं को B.Tech.VIII Semester (अवधि Feb 2021 - April 2021 तक) के दौरान निर्धारित 20 क्रेडिट अर्जित करने हेतु एक अवसर दिया जा रहा है। संलग्न विभागवार Mooc Courses की सूची के अनुसार ही संबंधित छात्र-छात्राएँ विषय का चयन कर परीक्षा उपरांत प्रमाण पत्र विभागाध्यक्ष / Mooc Courses कोऑर्डिनेटर को जमा करेंगे।



प्राचार्य

Principal

जबलपुर इंजीनियरिंग महाविद्यालय, Jabalpur Engineering College,
जबलपुर (म.प्र.) Jabalpur - 482 011 (M.P.)

List of MOOC Courses for B.Tech. 8th Semester Students

Department of Civil Engineering

S.No.	Course Name and Type	National Coordinators for MOOCs:	Inst.	Duration	Exam Date
1	Energy Resources, Economics and Environment Building Cost Estimation Simplified (Multidispilinary)	Swayam Nptel	IIT BOMBAY	12 Week	24/04/2021
2	Geosynthetics and Reinforced Soil Structures (Departmental Elective)	Swayam Nptel	IIT Madras	12 Week	24/04/2021
3	Hydraulic Engineering	Swayam Nptel	IIT KGP	12 Week	24/04/2021
4	Building Cost Estimation Simplified	Swayam Nptel	IGNOU	8 Week	

Department of Mechanical Engineering

S.No.	Course Name and Type	Course ID
1	Computational fluid Dynamics & Heat Transfer	NOC21- ME64
2	Elements of Solar Energy Conversion	NOC21- ME34
3	Modelling & Simulation of Dynamic System	NOC21- ME25

Department of Electrical Engineering

S.No.	Course Name and Type	National Coordinators for MOOCs:	Duration	Credit	Exam Date
1	Introduction to Time-Varying Electrical Networks	NPTEL	12 Week	3	25/04/2021
2	Power Management Integrated Circuits	NPTEL	12 Week	3	25/04/2021
3	Sensors and Actuators	NPTEL	12 Week	3	25/04/2021
4	Applied Linear Algebra for Signal Processing, Data Analytics and machine Learning.	NPTEL	12 Week	3	25/04/2021
5	Probability Foundations for Electrical Engineers	NPTEL	12 Week	3	25/04/2021
6	Fuzzy Sets, Logic and Systems & Applications	NPTEL	12 Week	3	25/04/2021
7	Transmission lines and Electromagnetic waves	NPTEL	12 Week	3	25/04/2021
8	Introduction to Industry 4.0 and Industrial Internet of Things	NPTEL	12 Week	3	25/04/2021
9	Psychology of Stress, Health and Well-being	NPTEL	12 Week	3	25/04/2021
10	Energy Resources, Economics and Environment	NPTEL	12 Week	3	25/04/2021
11	Introduction to Soft Computing	NPTEL	8 Week	2	21/03/2021
12	Evolution of Air Interface towards 5G	NPTEL	8 Week	2	21/03/2021