

**Jabalpur Engineering College, Jabalpur**  
**Mechanical Engineering Department**

List of NPTEL courses for session july 2021- dec2021:

**B.Tech III SEM**

S.NO	Course Code	Course Name	Duration	Credit	Exam date
1	Noc21_me70	Engineering Mechanics	12 Week	3	23 oct 2021
2	Noc21_me105	Engineering Metrology	12 Week	3	24 oct 2021
3	Noc21_hs76	Soft Skills	12 Week	3	24 oct 2021
4	Noc21_ge26	Numerical methods for Engineers	12 Week	3	23 oct 2021

**B.Tech V SEM**

S.NO	Course Code	Course Name	Duration	Credit	Exam date
1	Noc21_me 104	Rapid Manufacturing	12 Week	3	23 oct 2021
2	Noc21_de09	System design for sustainability	12 Week	3	23 oct 2021
3	Noc21_mm37	Texture in materials	12 Week	3	23 oct 2021
4	Noc21_me109	Basics of finite element method Analysis-I	8 Week	2	26 sept 2021

**B.Tech VII SEM**

S.NO	Course Code	Course Name	Duration	Credit	Exam date
1	Noc21_me 95	Aircraft Propulsion	12 Week	3	24 oct 2021
2	Noc21_me129	Design of mechatronic system	12 Week	3	15 oct 2021
3	Noc21_me124	Mathematical Modeling of Manufacturing Processes	12 Week	3	23 oct 2021
4	Noc21_me04	Quality Engineering & Management	12 Week	3	-

**HOD MECHANICAL**