Proposed List of MOOCs (NPTEL July-December -2023 time line) for B.E. Degree Honors

Table 1. List of certifiable courses approved for earning the extra credits under type **Disciplinary (ECE)**

SI. No.	Course Code	Course Title	Course Area	Name of the Subject and Subject matter Expert's name	Course Duration in weeks	Credits	Start Date	End date	Exam Date	Enrollment End Date
1	noc23-cs92	Artificial Intelligence: Search methods for problem solving Prof.Deepak Khemani	Computer Science & Engineering	Artificial intelligence : Search methods for problem solving Prof.Deepak Khemani	12 Weeks	3	July 24, 2023	October13, 2023	October 28, 2023	July 31, 2023
2	noc23-cs127	Cyber Security and Privacy Prof. Sajj K Mathew	Computer Science & Engineering	Cyber Security and Privacy Prof. Sajj K Mathew	12 Weeks	3	July 24, 2023	October13, 2023	October 28, 2023	July 31, 2023
3	noc23-de16	Understanding Incubation and Enterprenurship Prof. B K Chakravarthy	Design Engineering	Understanding Incubation and Enterprenurship Prof. B K Chakravarthy	12 Weeks	3	July 24, 2023	October13, 2023	October 28, 2023	July 31, 2023
4	noc23-ge42	Learning Anlystics Tools Prof. Rajkumar Rajendram	Multidisplinary	Learning Anlystics Tools Prof. Rajkumar Rajendram	12 Weeks	3	July 24, 2023	October13, 2023	October 28, 2023	July 31, 2023
5	noc23-ma92	Operations Research Prof. Kusumdeep	Mathematics	Operations Research Prof. Kusumdeep	8 Weeks	2	July 24, 2023	July 31, 2023	October 28, 2023	July 31, 2023
6	noc23-mg68	Intellactual Property Rigths and Competition Law Prof. K. D. Raju Prof. Niharika Sahoo Bhattacharya	Management	Intellactual Property Rigths and Competition Law Prof. K. D. Raju Prof. Niharika Sahoo Bhattacharya	8 Weeks	2	July 24, 2023	October13, 2023	October 28, 2023	July 31, 2023
7	noc23-cs112	Big Data Computing	Computer Science & Engineering	Big Data Computing,	8 Weeks	2	July 24, 2023	October13, 2023	October 28, 2023	July 31, 2023
8	noc23-ee113	Modern Digital Communication Techniques	Electrical and Electronics Engineering	Modern Digital Communication Techniques,	12 Weeks	3	, ,	October13, 2023	October 28, 2023	July 31, 2023
9	noc23-ee122	Advanced Linear Continuous Control Systems: Applications With Matlab Programming And Simulink	Electrical and Electronics Engineering	Advanced Linear Continuous Control Systems: Applications With Matlab Programming And Simulink	8 Weeks	2	July 24, 2023	NA	NA	July 31, 2023
10	noc23-ee131	Deep Learning	Electrical and Electronics Engineering	Deep Learning ,	12 Weeks	3	July 24, 2023	October13, 2023	October 28, 2023	July 31, 2023