Notice (List of MOOCs courses offered by the Dept. of CSE in Autumn 2020)
Date: 01-07-2020

The following courses are offered as **electives** under MOOCs program in Autumn semester, 2020. The course details and procedure for registration are available in the NPTEL web portal (https://nptel.ac.in/). Interested students may register for **at most any TWO of the following courses** in the NPTEL website. Last date for registration is **20th July 2020**. Before selecting any MOOCs courses students are encouraged to go through the list of offered courses for Autumn Semester, 2020 posted in the department webpage and then decide the MOOCs courses to be taken. Further this registration details is required to be updated in the semester course registration form at the beginning of the Autumn Semester 2020 for credit transfer processing.

TU Course code	MOOC Course Id	Course Details	Duration (Week)	Course Start Date	Course End Date	Exam date
CS 651	noc20-cs81	Artificial Intelligence Search Methods For Problem Solving Prof. Deepak Khemani, IITM	12	July 20, 2020	Oct 9, 2020	Oct 17, 2020
CS 653	noc20-cs66	Introduction to internet of things Prof. Sudip Misra, IIT KGP	12	July 20, 2020	Oct 9, 2020	Oct 18, 2020
CS 654	noc20-cs70	Programming, Data Structures And Algorithms Using Python Prof. Madhavan Mukund, CMI	8	July 20, 2020	Sept 11, 2020	Sept 27, 2020
CS 655	noc20-cs61	Scalable Data Science Prof. A. Dasgupta and Prof. S. Bhattacharya, IIT KGP	8	July 20, 2020	Sept 11, 2020	Sept 27, 2020
CS 657	noc20-cs65	Cloud computing, Prof. Soumya Kanti Ghosh, IIT KGP	8	July 20, 2020	Sept 11, 2020	Sept 27, 2020
CS 658	noc20-cs78	Social Networks Prof. Sudarshan Iyengar, IIT Ropar	12	July 20, 2020	Oct 9, 2020	Oct 17, 2020
CS 661	noc20-cs72	Data Science for Engineers Prof. R. Rengasamy and Prof. S. Narasimhan, IITM	8	July 20, 2020	Sept 11, 2020	Sept 27, 2020
CS 669	noc20-cs69	Introduction to Industry 4.0 and Industrial Internet of Things Prof. Sudip Misra, IIT KGP	12	July 20, 2020	Oct 9, 2020	Oct 17, 2020
CS 670	noc20-cs62	Deep Learning Prof. Prabir Kumar Biswas, IIT KGP	12	July 20, 2020	Oct 9, 2020	Oct 17, 2020
CS 671	noc20-cs74	Reinforcement Learning Prof. Balaraman Ravindran, IITM	12	July 20, 2020	Oct 9, 2020	Oct 18, 2020
CS 673	noc20-cs86	Demystifying Networking Prof. Sridhar Iyer, IITB	4	July 20, 2020	Aug 14, 2020	Sept 27, 2020
CS 675	noc20-cs95	Practical Machine Learning with Tensorflow Prof. A. Tendulkar and Prof. B. Ravindran, IITM & Google	8	Aug 17, 2020	Oct 9, 2020	Oct 18, 2020
CS 677	noc20-cs73	Introduction to Machine Learning Prof. Balaraman Ravindran, IITM	12	July 20, 2020	Oct 9, 2020	Oct 18, 2020

MOOCs Coordinator, Dept. of CSE