Ref. No. IKG-PTU/DA/ 3407

Date: 04/02/2022

Principal/Director/Campus Incharge/HOD
Universit Campuses, Constitute Campuses,
Affiliated Colleges/Institutes,
IKG Punjab Technical University, Jalandhar.

Through: www.ptudocs.com and www.ptu.ac.in

Sub:- **Regarding list of MOOCs courses for the session January – June 2022, for minor degree program in B.Tech Computer Science Engineering (for batches 2018, 2019& 2020).**
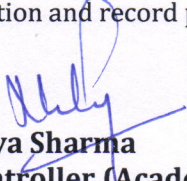
Respected Sir/Madam,

In reference to the subject cited above, the students of different branches who are doing Minor Degree in B.Tech. (Computer Science Engg), the list of the MOOCs courses of Batch 2018,2019 and 2020 for the Session January –June 2022 is as under:-

MOOCs-CSE/IT for January-June 2022

Sr.No.	Course ID	Course Name	Click here to join the course
1	noc22-cs20	Cloud computing	https://onlinecourses.nptel.ac.in/noc22_cs20/preview
2	noc22-cs48	Hardware Security	https://onlinecourses.nptel.ac.in/noc22_cs48/preview
3	noc22-cs10	Advanced Computer Architecture	https://onlinecourses.nptel.ac.in/noc22_cs10/preview
4	noc22-cs55	Object Oriented System Development using UML, Java and Patterens	https://onlinecourses.nptel.ac.in/noc22_cs55/preview
5	noc22-cs29	Intruduction to Machine Learning	https://onlinecourses.nptel.ac.in/noc22_cs29/preview

Please ensure that this list is affixing the notice board of your Institute/college. This is for your information and record please.

Dr. Nitya Sharma
Dy. Controller (Academics)

CC to :-

1- Dean (Academics) for information please.