

**APJ Abdul Kalam Technological University  
Thiruvananthapuram**

**Abstract**

APJAKTU - ACADEMIC - List of MOOC courses for two year MCA programme (2021 Admission) - Approved - Orders issued - Reg.

---

*ACADEMIC SECTION*

U.O.No. 1798/2021/KTU

Thiruvananthapuram, Dated: 02.11.2021

---

*Read:-*1. Minutes of the BoS (Information Sciences) meeting held on 12th October 2021.  
2. List of MOOC courses approved for two year MCA programme (2021 Admission).

**ORDER**

The Board of Studies in Information Sciences has submitted the list of MOOC courses for two year MCA programme (2021 Admission), vide read 1.

Sanction has been accorded by the Vice Chancellor to approve the list of MOOC courses for two year MCA programme (2021 Admission).

Approved list of MOOC courses is attached, vide read 2.

Orders are issued accordingly.

*Sd/-*

Dr. Sadiq A. \*  
Dean (Academic)

Forwarded / By Order

Section Officer

\* This is a computer system (Digital File) generated letter. Hence there is no need for a physical signature.



Course Id	Course Name	Institute	Co-ordinating Institute	Duration
noc21-cs54	Problem solving through Programming In C	IITKGP	IITKGP	12 Weeks
noc21-cs61	Computer architecture and organization	IITKGP	IITKGP	12 Weeks
noc21-cs65	Software Engineering	IITKGP	IITKGP	12 Weeks
noc21-cs80	Discrete Mathematics	IIT Ropar	IITM	12 Weeks
noc21-cs88	Operating System Fundamentals	IITKGP	IITKGP	12 Weeks
noc21-cs89	Introduction to algorithms and analysis	IITKGP	IITKGP	12 Weeks
noc21-cs90	Computational Complexity	IIT Hyderabad	IITM	12 Weeks
noc21-cs99	Getting Started with Competitive Programming	IIT Gandhinagar	IITM	12 Weeks
noc21-cs55	Programming in C++	IITKGP	IITKGP	8 Weeks
noc21-cs58	Data Base Management System	IITKGP	IITKGP	8 Weeks
noc21-cs72	Introduction to Operating Systems	IITM	IITM	8 Weeks
noc21-cs10	Probability for Computer Science	IITK	IITK	8 Weeks
noc21-cs63	Introduction to internet of things	IITKGP	IITKGP	12 Weeks
noc21-cs66	Introduction to Industry 4.0 and Industrial Internet of Things	IITKGP	IITKGP	12 Weeks
noc21-cs70	Introduction to Machine Learning - IITM	IITM	IITM	12 Weeks
noc21-cs71	Reinforcement Learning	IITM	IITM	12 Weeks
noc21-cs76	Deep learning - IITRopar	IIT Ropar	IITM	12 Weeks
noc21-cs93	Deep Learning for Computer Vision	IIT Hyderabad	IITM	12 Weeks
noc21-cs59	Scalable Data Science	IITKGP	IITKGP	8 Weeks
noc21-cs69	Data Science for Engineers	IITM	IITM	8 Weeks
noc21-cs77	Introduction To Haskell Programming	CMI	IITM	8 Weeks
noc21-cs85	Introduction to Machine Learning - IITKGP	IITKGP	IITKGP	8 Weeks
noc21-cs86	Big Data Computing	IIT Patna	IITK	8 Weeks

