

TECNIAINSTITUTE OF ADVANCED STUDIES

NAAC Accredited Grade "A" Institute

Department of Management Sciences

Ref.No. TIAS/BCA/2021-22/106

Dated:5.12.2021

Subject: Bachelor of Computer Applications-MOOC's

**Note: The student is required to choose one MOOC's course of 3 credits as per his/her preference/choice from Swayam portal or any other online educational platform approved by the UGC regulatory body from time to time at UG level and after completing the course, the students have to produce successful course completion certificate for claiming the credit. The course chosen by the student should be intimated to the MOOCs coordinator of the respective institution.*

BCA-MOOCs : Reference to Scheme of Examination & Syllabi of Bachelor of Computer Applications w.e.f. Academic Session 2021-22 of Guru Gobind Singh Indraprastha University in compliance of the same the Department of Information Communication and Technology of the Tecnia Institute of Advanced Studies' for it's undergraduate programme in BCA has proposed following MOOCs :

Code No.	Paper	Type	L	T/P	Credits
BCA 132	MOOC*	Ability Enhancement	-	-	Minimum 2

MOOCs: Management					
8/12 Weeks Programme					
Open Enrollment is free through SWAYAM and NPTEL Portal					
Learn for free: https://swayam.gov.in/NPTEL					
Onlinecourses.nptel.ac.in					
support@nptel.iitm.ac.in					
S.No.	Title of the Course	Instructor	Institution	Course start Date	Exam Date
1	Android Using Kotlin	Dr. S.K. Gupta	IIT Delhi	Jan 7, 2022	May 5, 2022
2	C++	Dr. Manju Kaushik	JNU	Jan 7, 2022	May 5, 2022
3	php and mysql	Dr. Virender Singh	IGNOU	Jan 7, 2022	May 5, 2022
4	python 3.4.3	Dr. Sanjeev (GGSIPU).	Delhi University	Jan 7, 2022	May 5, 2022
5	Introduction to IOT	Dr. Anita Institute.	NIT Delhi	Jan 7, 2022	May 5, 2022
6	Blockchain	Dr. Amit Kumar	IIT Delhi	Jan 7, 2022	May 5, 2022
7	python for data science	Dr. Sudesh Rai	IIT Delhi	Jan 7, 2022	May 5, 2022

				2022	5,2022
8	Big data computing		IIT KANPUR	Jan 7, 2022	May 5, 2022
9	Netbeans	Dr. Bhawna Mallick	JNU	Jan 7, 2022	May 5, 2022
10	Introduction to C	Dr. Kavita Malik	IGNOU	Jan 7, 2022	May 5, 2022
11	Introduction to C++	Dr. Rajesh Sharma	Delhi University	Jan 7, 2022	May 5, 2022
12	HTML	Dr. Sonali	NIT Delhi	Jan 7, 2022	May 5, 2022
13	Introduction to DBMS	Dr. Mukesh Prajapati	IIT Delhi	Jan 7, 2022	May 5, 2022
14	Introduction to Internet and its uses	Dr. Manju	JNU	Jan 7, 2022	May 5, 2022
15	Web development with python	Dr. Virender Singh	JNU	Jan 7, 2022	May 5, 2022

Ms. Sarita Nehra
MOOCs Co-ordinator

Copy to:

HoD BCA for compliance
ITC Head for website notification
IQAC
Head - Training and Placement Cell
Dean, TIAS
Director, TIAS

Deelak
HoD
BCA-TIAS
CDr. Deelak (onku)
HoD ICT