

Reg.No. _____



Karunya UNIVERSITY

(Karunya Institute of Technology & Sciences)
(Declared as Deemed-to-be University under Sec.3 of the UGC Act, 1956)

End Semester Examination – Nov/Dec – 2016

Code : 14MT2025
Sub. Name : Introduction to Digital Audio

Semester : 2016-17 ODD
Duration : 3hrs
Max. marks : 100

ANSWER ALL QUESTIONS (5 x 20 = 100 Marks)

Q. No.	Sub Div.	Questions	Course Outcome	Marks
1.		Explain in detail about ADSR.	CO1	20
(OR)				
2.		Explain in detail about the processor that makes loud sounds soft and soft sounds loud and its applications.	CO1	20
3.		Explain the process of Loud speaker-Amplifier matching in detail.	CO1	20
(OR)				
4.		Explain in detail about the famous flagship mixer from Midas.	CO2	20
5.		Explain in detail about MADI	CO2	
(OR)				
6.		Explain in detail about the technology that was developed by Audinate for Digital audio transmission.	CO2	20
7.		Explain in detail about Logic Pro as a DAW.	CO1	20
(OR)				
8.		How can noise be used to rectify error? Explain this process, where it is used and its benefits at different stages of the digital audio workflow.	CO1 & 2	20
<u>Compulsory:</u>				
9.		Differentiate between analog and digital mixing consoles.	CO2	20

ALL THE BEST