

## KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE, WARANGAL MINOR IN ELECTRONICS & INSTRUMENTATION ENGINEERING (MEI) MINOR CURRICULUM EQUIVALENT MOOCS - ODD SEMESTER, JULY-DEC 2020, AY 2020-21

S. No	Course Code	Course Name	EQUIVALENT COURSES OFFERED BY								
MINOR COMPULSORY COURSES			SWAYAM-NPTEL			COURSERA / UDEMY			SPOKEN TUTORIAL - IITB		
			Course Name	С	Course Dates*	Course Name	С	Course Dates*	Course Name	С	Course Dates*
1	U18MEI1001	Analog Electronics	Analog Electronic Circuit	3	CCD: 14.09.2020			CCD:			CCD:
			Prof. Shouribrata chatterjee, IITD		LDR: 21.09.2020			LDR:			LDR:
2	U18MEI1002	Digital Electronics	Digital Circuits	0	CCD: 14.09.2020			CCD:			CCD:
			Prof. Santanu Chattopadhyay IIT KGP	3	LDR: 21.09.2020			LDR:		-	LDR:
3	U18MEI1003	1EI1003 Measurements and Sensors	Electrical Measurements & Electronic Instruments	3	CCD: Next Sem	Sensors and Sensor Circuit	-	CCD: 20.07.2020		-	CCD:
					LDR: Next Semester	Design (free of cost if registered before 20.07.20200)		LDR: 20.07.2020			LDR:

I. In exigency situations such as the student already completed the listed compulsory courses(s) on his/her own interest during previous semesters through valid MOOCs etc, the HoD in consultation with Dean-AA shall propose an alternative course(s) for the specific scenario, after verification of relevant documents.

II. By the end of April of every academic year, the department in consultation with Dean-AA, shall
A. notify the list of equivalent courses in SWAYAM-NPTEL MOOCs / other standard MOOCs against the list of courses notified under Honours curriculum
B. propose a new course(s) in the place of any listed course(s) in the Honours curriculum, in case no equivalent course is found in MOOCs

\*C: Credits ; CCD: Course Commencement Date; LDR: Last Date of Registration

-		Laboratory Courses ( any 2 courses ) – TO BE TAKEN IN THE MINOR DEPARTMENT					
1	Minor	U18MEI1019	Instrumentation Lab				
2	Laboratory	U18MEI1020	Analog Circuits Lab				
3	Courses	U18MEI1021	Digital Design Lab	1 credit per Lab Course			
4		U18MEI1022	MPMC Lab				

Date: 17-07-2020

**MOOCs** Coordinator

HoD, E&IE

Dean, Academic Affairs