

Microwave Integrated

Circuits

SWAYAM Prabha Course Code - E1

SWATAW Flabila Course Coue - EI		
PROFESSOR'S NAME	Prof. Jayanta Mukherjee	
DEPARTMENT	Electrical Engineering	
INSTITUTE	Indian Institute of Technology, Bombay	
COURSE OUTLINE	Besides course outline, it should also indicate if there are any pre-requisities (i.e, prior knowledge) required .	
	This course is a course on microwave engineering. We cover both passive as well as active microwave circuits. Concepts like distributed circuits, impedance matching, amplifier design, passive component design, couplers, circulators, filters are covered.	

COURSE DETAILS

S. No	Module ID/ Lecture ID	Lecture Title/Topic
1	L1	Introduction
2	L2	Introduction Basic of Microwave
3	L3	
4	L4	
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References if Any: