

## भारतीय प्रौद्योगिकी संस्थान भुवनेश्वर INDIAN INSTITUTE OF TECHNOLOGY BHUBANESWAR

## PROPOSAL OF NEW ACADEMIC COURSE/SUBJECT

## Name of the Programme:

Name of the School/Department:

Subject Code:    Subject Code:	1	Course Title:	
3 L: T: P: 4 Credit: 5 Semester No: 6 Core/Elective/Breadth: 7 Contact Hours: 8 Theory: 9 (Autumn/Spring): 10 Level: 11 Pre-requisite: 112 Lab: 13 Instructor(s):  DETAILS OF COURSE/SUBJECT ADOPTED FROM: 14 Name of the other IIT/Universities offering the similar subjects: 15 Course Name: 16 L-T-P: 17 Credit:  8. Learning Outcomes:			
4 Credit: 5 Semester No: 6 Core/Elective/Breadth: 7 Contact Hours: 8 Theory: 9 (Autumn/Spring): 10 Level: 11 Pre-requisite: 112 Lab: 113 Instructor(s):  DETAILS OF COURSE/SUBJECT ADOPTED FROM: 14 Name of the other IIT/Universities offering the similar subjects: 15 Course Name: 16 L-T-P: 17 Credit: 18 Learning Outcomes:		·	
Semester No:  Core/Elective/Breadth:  Contact Hours:  Theory:  (Autumn/Spring):  Level:  In Pre-requisite:  Lab:  Instructor(s):  DETAILS OF COURSE/SUBJECT ADOPTED FROM:  Name of the other IIT/Universities offering the similar subjects:  Course Name:  L-T-P:  Credit:  R. Learning Outcomes:			
7 Contact Hours: 8 Theory: 9 (Autumn/ Spring): 10 Level: 11 Pre-requisite: 11 Lab: 13 Instructor(s):  DETAILS OF COURSE/SUBJECT ADOPTED FROM: 14 Name of the other IIT/Universities offering the similar subjects: 15 Course Name: 16 L-T-P: 17 Credit:  8 Learning Outcomes:			
8 Theory: 9 (Autumn/Spring): 10 Level: 11 Pre-requisite: 12 Lab: 13 Instructor(s):  DETAILS OF COURSE/SUBJECT ADOPTED FROM: 14 Name of the other IIT/Universities offering the similar subjects: 15 Course Name: 16 L-T-P: 17 Credit:  8 Learning Outcomes:	6	Core/Elective/Breadth:	
9 (Autumn/ Spring):  10 Level:  11 Pre-requisite:  12 Lab:  13 Instructor(s):  DETAILS OF COURSE/SUBJECT ADOPTED FROM:  14 Name of the other IIT/Universities offering the similar subjects:  15 Course Name:  16 L-T-P:  17 Credit:  8. Learning Outcomes:	7	Contact Hours:	
10 Level: 11 Pre-requisite: 112 Lab: 13 Instructor(s):  DETAILS OF COURSE/SUBJECT ADOPTED FROM:  14 Name of the other IIT/Universities offering the similar subjects: 15 Course Name: 16 L-T-P: 17 Credit:  8. Learning Outcomes:	8	Theory:	
11 Pre-requisite: 112 Lab: 13 Instructor(s):  DETAILS OF COURSE/SUBJECT ADOPTED FROM:  14 Name of the other IIT/Universities offering the similar subjects:  15 Course Name: 16 L-T-P: 17 Credit:  8. Learning Outcomes:	9	(Autumn/Spring):	
L12 Lab:  Instructor(s):  DETAILS OF COURSE/SUBJECT ADOPTED FROM:  14 Name of the other IIT/Universities offering the similar subjects:  15 Course Name:  16 L-T-P:  17 Credit:  8. Learning Outcomes:	10	Level:	
DETAILS OF COURSE/SUBJECT ADOPTED FROM:  14 Name of the other IIT/Universities offering the similar subjects:  15 Course Name:  16 L-T-P:  17 Credit:  8. Learning Outcomes:	11	Pre-requisite:	
DETAILS OF COURSE/SUBJECT ADOPTED FROM:  14 Name of the other IIT/Universities offering the similar subjects:  15 Course Name:  16 L-T-P:  17 Credit:  8. Learning Outcomes:	L12	Lab:	
Name of the other IIT/Universities offering the similar subjects:  Course Name:  Credit:  8. Learning Outcomes:	13	Instructor(s):	
IIT/Universities offering the similar subjects:  15		DETAILS OF COU	RSE/SUBJECT ADOPTED FROM:
15 Course Name: 16 L-T-P: 17 Credit:  8. Learning Outcomes:  9. Need of the course in terms of current & future trends in technology & science (3-4)	14	IIT/Universities offering	
16 L-T-P: 17 Credit:  8. Learning Outcomes:  9. Need of the course in terms of current & future trends in technology & science (3-4)	15	·	
8. Learning Outcomes:  9. Need of the course in terms of current & future trends in technology & science (3-4)	16		
8. Learning Outcomes:  9. Need of the course in terms of current & future trends in technology & science (3-4)	17	Credit:	
	8. Lo	earning Outcomes:	
			rent & future trends in technology & science (3-4 bu

21. Lecture	e-wise Break up		
il. No.	Course Contents	Contact Hours/ No. of Lectures	No. of Tutorial / Practical
		Total	
22. Details	of Courses		
ZZ. Details	Existing Syllabus in other In:	stitute/ University	
	Suggested Syllabus for IIT	Bhubaneswar	
	36		

Sl. No.	Name of the Book , Author & Publisher	Year of Pu / Reprint	ıblication
Example:			
	duction to AC Machine Design by Thomas A. Lipo, John Wiley & So	ns	2017
1 Introd			2017
L Introd	duction to AC Machine Design by Thomas A. Lipo, John Wiley & Solution to AC Machine Design by Thomas A. Lipo, John Wiley & Solution N. Banwell, Mc Graw-	Hill	2017
	duction to AC Machine Design by Thomas A. Lipo, John Wiley & Solution to AC Machine Design by Thomas A. Lipo, John Wiley & Solution N. Banwell, Mc Graw-		2017

Dean (Academic Affairs)