

### SHREEYASH PRATISHTHAN'S

# SHREEYASH COLLEGE OF ENGINEERING & TECHNOLOG



Satara Parisar, Beed By-Pass Road, Aurangabad -431010 (M.S.) NAAC Accredited, ISO Certified Institute

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### **Teaching Plan and Practical Plan**

Teaching plan and practical plan are prepared by the individual faculty and adherence is continuously monitoring as per ISO procedures and standards.

Sample of Teaching Plan-

#### **COURSE PLAN**

Week No. Date Planned		Lecture No.	Chapter Name	Topics to be covered		
1.	06/3	1	Introduction	Defh, Types		
	08/3	2		system components		
2.	09/3	3		System Call, system prog		
	12/3	4		Virtual Machines		
	13/3	5		system Design & Implement		
3.	15/3	6		system feneration.		
	16/3	7	Process & con scheduling	Process Concept		
	19/3	8		Process scheduling		
	20/3	9		Thread & inter process com?		
4.	22/3	10		scheduling criterias		
	23/3	11		Algorithmy		
5.	30/3	12		scheduling Algot evaluation		
- 11-1	03/4	13	Process	The critical section Prog		
6.	05/4	14	schronization	critical Region		
	06/4	15		schronization H/W		
	09/4	16		Sem phones		
	10/4	17		classical Problem		
7.	12/4	18		Monitors & Synchronization		
	16/4	19	Deadlocky	System Model		
	17/4	20		Methods of handing deadlock		
8.	24/4	21		Deadlock prevention		
9.	26/4	22		Deadlock Avoidance		
	27/4	23		Deadlock detection		
	3014	24		Recovery from Deadlock		

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#### COURSE EXECUTION Remark Remark Remark Lecture Topics covered Date of H.O.D Principal Teacher 08/3 Defn, Types 1 System Components . 2. 09/3 3 System call , system prog 12/3 Virtual 13/3 4 Machines System Design : Insterner 15/3 5 16/3 6. system Generation 19/3 Process concept 7. 20/3 Process scheduling 8 9 Thread & inter Proces comm 23/3 scheduling Criteria 40 30/3 11 Algorithm Scheduling Also | evaluation 03/4 12 05/4 13 The critical section prog 06/4 14 Critical Region 09/4 schronization +/W 15 10/4 sem phones 16 12/4 classical Problem 17 16/4 18 Monitors & Synchronization system Model 12/4 19 24/4 Methods of handing deadlash 20 prenention 26/4 Deadlock 21 Avoidance 27/4 Deadlock 22 Dead lock detection 30/4 23 Recovery from Deadlock 03/5 Shreeyash Pratishthan's, Aurangabad



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## Sample of Practical Plan –

Week No.	Name of the Experiment	Date Planned	Date of Conduction	Remark of Teacher Conducted/ Not Conducted
1	switch As A Product	08/03	08/03	c
2	Modern As A Product	15/03	15/03	c
3	Router As A Product	22/03	22/03	C
4	thub As A Product	09/04	09/04	C
5	Repeater As A Product	16/04	16/04	C
6	computer As a Product	26/04	26/04	C
7	Digital Television -11-	03/05	03/05	C
8	Mobile phone -11-	24/05	24/05	C
9				Homand
10				-
11				
2				
MARK .D.	- Sulut			