

DR. B.C. ROY ENGINEERING COLLEGE, DURGAPUR				
DEPARTMENT: Electrical Engineering				
M.TECH 1st SEMESTER (AY 2022-23)				
NEW SYLLABUS				
SRL NO.	PAPER CODE	PAPER NAME	Course Offered (Yes/No)	NO. OF STUDENTS ENROLLED IN & COMPLETED THE COURSE
1	PSM 103(a)	Power System Planning and Reliability	Yes	5
2	PSM 103(b)	Power System Apparatus	No	0
3	PSM 103(c)	Power Quality	No	0
4	PSM 104(a)	Optimization Techniques	Yes	5
5	PSM 104(b)	Soft Computing Technique	No	0
6	PSM 104(c)	Digital Signal Processing	No	0
7	PSM 104(d)	Object Oriented Programming	No	0

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M.TECH 2nd SEMESTER (AY 2022-23)				
NEW SYLLABUS				
SRL NO.	PAPER CODE	PAPER NAME	Course Offered (Yes/No)	NO. OF STUDENTS ENROLLED IN & COMPLETED THE COURSE
1	PSM 204(a)	Power System Transient	No	0
2	PSM 204(b)	Flexible A.C. Transmission System	Yes	5
3	PSM 204(c)	Advanced Electrical Drives	No	0
4	PSM 205(a)	Advanced Control System	Yes	5
5	PSM 205(b)	Modeling and Simulation of dynamic systems	No	0
6	PSM 205(c)	Advanced Microprocessor and Microcontroller	No	0

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DEPARTMENT: Electrical Engineering				
M.TECH 3rd SEMESTER (AY 2022-23)				
NEW SYLLABUS				
SRL NO.	PAPER CODE	PAPER NAME	Course Offered (Yes/No)	NO. OF STUDENTS ENROLLED IN & COMPLETED THE COURSE
1	PSM 301 (a)	Non-conventional Energy	Yes	4
2	PSM 301 (b)	Power System Harmonics	No	0
3	PSM 301 (c)	Energy Management and Audit	No	0

04-08-2023  
HOD/EE