



**Department of Electrical and Electronics Engineering**  
**BIRLA INSTITUTE OF TECHNOLOGY**

(A Deemed University u/s 3 of UGC act, 1956)  
 Mesra: Ranchi - 835 215 (INDIA)

Phone: (EPBX) 0651- 2275444 / 2275896 / 2276002 / 2276006 Fax : 0651 - 2275401 Website : [www.bitmesra.ac.in](http://www.bitmesra.ac.in)

**TIME - TABLE SESSION: SP2021**

Department: EEE		PROG	Control System		BRANCH: EEE	we:11/1/21	Semester: II		
Days	Period/Time/Subject		I	II	III	IV	V	VI	VII
	09:00-10.00	10:15-11.15	11:30-12.30	12:45-13.45	14:00-15.00	15:15-16.15	16:30-17.30		
Monday	Open Elective - II	Optimal Control Theory	Statistical Control Theory	Soft Computing Techniques in Electrical Engineering	Control of Electrical Drives				
Tuesday	Nonlinear Control System	Optimal Control Theory	Statistical Control Theory	Soft Computing Techniques in Electrical Engineering					
Wednesday	Open Elective - II	Optimal Control Theory	Statistical Control Theory	Soft Computing Techniques in Electrical Engineering					
Thursday	Nonlinear Control System	Control of Electrical Drives							
Friday	Open Elective - II	Nonlinear Control System	Control of Electrical Drives						ADSP Lab

**List of Subjects**

Course Code	Course Title	Teacher
EE 551	Optimal Control Theory	Dr. (Mrs.) S. S. Kamlu
EE 553	Nonlinear Control System	Dr. Sarbani Chakraborty
EE 555	Statistical Control Theory	Dr. (Mrs.) Vijaya Laxmi
	<b>Programme Elective - II (One to be selected)</b>	
	1. EE 571 Soft Computing Techniques in Electrical Engineering	Dr. S. K. Mishra
	2. EE 577 Control of Electrical Drives	Dr. S. Shiva Kumar
	<b>Open Elective-II (From other Department)</b>	

Surendra Kumar  
 (In-Charge, Time Table)

Prem Prakash  
 (In-Charge, Central Time Table)

Dr. S. Chakraborty  
 HOD, EEE

Dean UGS

Dean-PGS



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**TIME - TABLESESSION: SP2021**

Department: EEE	Period/Time/Subject		PROG	B. Tech.	BRANCH: EEE	w.e.f.	11/1/21
Days	I	II	III	IV	V	VI	Semester: IV
	09:00-10:00	10:15-11:15	11:30-12:30	12:45-13:45	14:00-15:00	15:15-16:15	16:30-17:30
Monday	French	Open Elective - I	DC Machines and Transformers	Engineering Electromagnetics			
Tuesday	Environmental Science	Numerical Methods	DC Machines and Transformers	Engineering Electromagnetics			
Wednesday	Open Elective - I	DC Machines and Transformers	Engineering Electromagnetics				
Thursday	Numerical Methods	German	DC Machines and Transformers	Environmental Science	Engineering Electromagnetics		
Friday	French	Open Elective - I					

**List of Subjects**

Course Code	Course Title	Teacher
MA203	Numerical Methods	
CEI101	Environmental Science	
EE251	DC Machines and Transformers	Mr. Prem Prakash
EE253	Engineering Electromagnetics	Dr. P. K. Upadhyay
EE255	(Open Elective - I) Signals and Systems	Dr. D. K. Mohanta

Surendra Kumar  
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Prem Prakash  
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**TIME – TABLESESSION: SP2021**

Department: EEE	PROG	B. Tech.	BRANCH: EEE	w.e.T.11/1/21	Semester: VI			
Days	Period/Time/Subject							
8-9	I 09:00-10:00	II 10:15-11.15	III 11:30-12.30	IV 12:45-13.45	V 14:00-15:00	VI 15:15-16.15	VII 16:30-17.30	VIII 18.45-19.45
Monday	Constitution of India	Control Theory	Business Communication	Power System Analysis	Fundamentals of Communication Systems	Utilization of Electrical Power	Power Electronics	
Tuesday	Open Elective III	Control Theory	Business Communication		Fundamentals of Communication Systems		Power Electronics	
Wednesday	Constitution of India	Open Elective III	Control Theory		Fundamentals of Communication Systems	Power Electronics		
Thursday Control Theory	Open Elective III	Power Electronics	Power System Analysis	Utilization of Electrical Power				
Friday	r	Business Communication	Power System Analysis	Utilization of Electrical Power				
<b>List of Subjects</b>		<b>Course Title</b>		<b>Teacher</b>				
EE 351	Control Theory				Dr. S. K. Mishra			
EE 353	Power Electronics				Dr. S. Shiva Kumar			
EE 355	Power System Analysis				Dr. Deepak Kumar			
	Program Elective-II				Mr. B. M. Prasad			
	EE443 Utilization of Electrical Power				ECE Department			
	EE417 Fundamentals of Communication Systems							
EE457	Open Elective FPS (OE-III)							
MT 123	Business Communication							
MT 204		Constitution of India						

Surendra Kumar  
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**TIME - TABLE/SESSION: SP2021**

Department: EEE	PROG	Power System	BRANCH: EEE	w.e.f.11/1/21	Semester: II	
<b>Days</b>  <b>Monday</b>  <b>Tuesday</b> Advanced Power System Protection  <b>Wednesday</b>  <b>Thursday</b>  <b>Friday</b>	<b>Period/Time/Subject</b>					
	I	II	III	IV	V	
	09:00-10:00	10:15-11:15	11:30-12:30	12:45-13:45	14:00-15:00	15:15-16:15
	Open Elective - II	Smart Grid Technology	Advanced Power System Protection	Soft Computing Techniques in Electrical Engineering	Control of Electrical Drives	16:30-17:30
		Smart Grid Technology	Power System Operation & Control	Soft Computing Techniques in Electrical Engineering	Power System Operation & Control	
		Smart Grid Technology	Power System Operation & Control	Soft Computing Techniques in Electrical Engineering	Power System Operation & Control	
		Control of Electrical Drives	Control of Electrical Drives			
ADSP <i>Les</i>						

List of Subjects			Teacher
Course Code	Course Title		
EE 567	Smart Grid Technology		Dr. T. Ghose
EE 565	Power System Operation & Control		Dr.(Mrs.) D. Ghosh
EE 563	Advanced Power System Protection		Dr. D. K. Mohanta
EE 571	Soft Computing Techniques in Electrical Engineering		Dr. S. K. Mishra
EE 577	Control of Electrical Drives		Dr. S. Shiva Kumar
	Open Elective-II (From other Department)		

*Surendra Kumar*  
Surendra Kumar  
(In-Charge, Time Table)

*Prem Prakash*  
Prem Prakash  
(In-Charge, Central Time Table)

*X. Chakraborty*  
Dr. S. Chakraborty  
HOD, EEE

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**TIME - TABLESESSION: SP2021**

Department: EEE	Period/Time/Subject		PROG	Phd	BRANCH: EEE	Semester:1	
Days	I	II	III	IV	V	VI	VII
	09:00-10:00	10:15-11.15	11:30-12.30	12:45-13.45	14:00-15.00	15:15-16.15	16:30-17.30
Monday			.EE 563	EE571	EE 565	EE583	
Tuesday	EE553, EE 563			EE571	EE 565	MT601	MT601
Wednesday			.EE 563	EE571	EE 565		
Thursday	EE553	EE577	EE 565	EE577	EE583	MT601	MT601
Friday		EE553	EE577		EE583		

**List of Subjects**

Course Code	Course Title	Teacher
MT601	Research Methodology	
EE553	Nonlinear Control system	Dr. S. Chakraborty
EE583	Renewable Sources of Electrical Energy and Grid Integration	Dr. T. Ghose
EE 563	Advance Power Systems Protection	Dr. D.K. Mohanta
EE 565	Power System Operation& Control	Dr. Debonita Ghosh
EE577	Control of Electric Drives	Dr. S. Shiva Kumar
EE571	Soft Computing	Dr. S. K. Mishra

Surendra Kumar  
 (In-Charge, Time Table)

Prem Prakash  
 (In-Charge, Central Time Table)

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 HOD, EEE

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