



# ESE(PRELIMS)-2024

## **Online Test Series**

# Electrical Engineering Schedule

No.of Tests: 44 + 30 free practice tests of ESE(Prelims)-2023 Online Test Series						
	ESE(Prelims) - 2024 Test Series	Practice Tests ESE(Prelims) - 2023				
Subject Wise Tests	22	22				
Multi-Subject Wise Tests	10	-				
Full Length Mock Tests	12	8				
Total Tests - 74						

#### Note:

- ★ The Syllabus considered as per Previoues year Notification of ESE. ACE Engineering Academy does not take any responsibility for deviations in syllabus in the final exam.
- ★ The Dates of Tests may Change according to the ESE-2024(Prelims) Exam schedule.
- ★ Tests will be activated at 06:00 pm on the scheduled day.
- ★All tests will be active till ESE-2024(Prelims) exam.

#### **Subject-wise Tests**

Subject-wise rests								
Test No	Name of the Test	No. of Questions	Max Marks	Duration	Date of Activation			
Test-01	Control Systems	50	100	60 Min	08-06-2023			
Test-02	Systems and Signal Processing	50	100	60 Min	00-00-2023			
Test-03	Analog and Digital Electronics	50	100	60 Min	15-06-2023			
Test-04	Engineering Mathematics and Numerical Analysis	33	66	40 Min	13-00-2023			
Test-05	Electric Circuits and Fields	50	100	60 Min	22.06.2022			
Test-06	Basics of Energy and Environment	33	66	40 Min	22-06-2023			
Test-07	Basic Electronics Engineering	50	100	60 Min	20.06.2022			
Test-08	General Principles of Design, Drawing, Importance of Safety	33	66	40 Min	29-06-2023			
Test-09	Electrical Machines	50	100	60 Min	06 07 2022			
Test-10	Ethics and values in Engineering profession	33	66	40 Min	06-07-2023 Viin			
Test-11	Engineering Mathematics	50	100	60 Min	42.07.2022			
Test-12	Information and Communication Technologies (ICT)	33	66	40 Min	13-07-2023			
Test-13	Power Systems	50	100	60 Min	22.27.222			
Test-14	Engineering Aptitude covering Logical reasoning and Analytical ability	33	66	40 Min	20-07-2023			
Test-15	Electrical Materials	50	100	60 Min				
Test-16	Basics of Material Science and Engineering	33	66	40 Min	27-07-2023			
Test-17	Electrical and Electronic Measurements	50	100	60 Min				
Test-18	Standards and Quality practices in production, construction, maintenance and services	33	66	40 Min	03-08-2023			
Test-19	Computer Fundamentals	50	100	60 Min	40.00.000			
Test-20	Basics of Project Management	33	66	40 Min	10-08-2023 in			
Test-21	Power Electronics and Drives	50	100	60 Min	47 62 4			
Test-22	Current Issues of National and International importance related to social, Economic and Industrial Development		66	40 Min	17-08-2023			

#### **ACE Engineering Academy**

Test No	Name of the Test		Max Marks	Duration	Date of Activation			
	Full Length Mock Tests -1 <sup>st</sup> Series							
Test-23	Mock-1 PAPER-1	100	200	2 Hours	31-08-2023			
Test-24	Mock-1 PAPER-2	150	300	3 Hours	31-06-2023			
Test-25	Mock-2 PAPER-1	100	200	2 Hours	07-09-2023			
Test-26	Mock-2 PAPER-2	150	300	3 Hours	07-03-2023			

Multi-Subject Wise Grand Tests							
Test-27	7 Electric Circuits and Fields + Control Systems 50 100 60 Min						
Test-28	Basics of Energy and Environment + Engineering Aptitude covering Logical reasoning and Analytical ability	33	66	40 Min	28-09-2023		
Test-29	9 Systems and Signal Processing + 50 100 60 Min						
Test-30	Engineering Mathematics and Numerical Analysis +  Current Issues of National and International importance related to social, Economic and Industrial Development  33 66 40 Min						
Test-31	Analog and Digital Electronics + Electrical Materials + Basic Electronics Engineering	50	100	60 Min	12-10-2023		
Test-32	Basics of Project Management + Basics of Material Science and Engineering	33	66	40 Min	12-10-2023		
Test-33	Computer Fundamentals + Electrical Machines	50	100	60 Min			
Test-34	Information and Communication Technologies (ICT) + General Principles of Design, Drawing, Importance of Safety	33	66	40 Min	19-10-2023 Min		
Test-35	Engineering Mathematics + Power Systems + Power Electronics and Drives	50	100	60 Min	26-10-2023		
Test-36	Ethics and values in Engineering profession + Standards and Quality practices in production, construction, maintenance and services	33	66	40 Min			

Full Length Mock Tests -2 <sup>nd</sup> Series							
Test-37	Mock-3	PAPER-1	100	200	2 Hours	13-11-2023	
Test-38	Mock-3	PAPER-2	150	300	3 Hours	13-11-2023	
Test-39	Mock-4	PAPER-1	100	200	2 Hours	20-11-2023	
Test-40	Mock-4	PAPER-2	150	300	3 Hours	20-11-2023	
Test-41	Mock-5	PAPER-1	100	200	2 Hours	11-12-2023	
Test-42	Mock-5	PAPER-2	150	300	3 Hours	11-12-2023	
Test-43	Mock-6	PAPER-1	100	200	2 Hours	18-12-2023	
Test-44	Mock-6	PAPER-2	150	300	3 Hours	10-12-2023	

### Free Practice Tests of ESE-2023(Prelims) Online Test Series

#### **Subject-wise Tests**

Test No	Name of the Test		Max Marks	Duration	Date of Activation
Test-01	Control Systems	50	100	60 Min	
Test-02	Systems and Signal Processing	50	100	60 Min	
Test-03	Analog and Digital Electronics	50	100	60 Min	
Test-04	Engineering Mathematics and Numerical Analysis		66	40 Min	
Test-05	Electric Circuits and Fields	50	100	60 Min	
Test-06	Basics of Energy and Environment	33	66	40 Min	
Test-07	Basic Electronics Engineering	50	100	60 Min	
Test-08	General Principles of Design, Drawing, Importance of Safety	33	66	40 Min	
Test-09	Electrical Machines	50	100	60 Min	
Test-10	Ethics and values in Engineering profession	33	66	40 Min	m
Test-11	Engineering Mathematics		100	60 Min	02
Test-12	Information and Communication Technologies (ICT)		66	40 Min	15-04-202
Test-13	Power Systems		100	60 Min	70-
Test-14	Engineering Aptitude covering Logical reasoning and Analytical ability		66	40 Min	15
Test-15	Electrical Materials	50	100	60 Min	
Test-16	Basics of Material Science and Engineering	33	66	40 Min	
Test-17	Electrical and Electronic Measurements	50	100	60 Min	
Test-18	Standards and Quality practices in production, construction, maintenance and services	33	66	40 Min	
Test-19	Computer Fundamentals	50	100	60 Min	
Test-20	Basics of Project Management		66	40 Min	
Test-21	Power Electronics and Drives		100	60 Min	
Test-22	Current Issues of National and International importance related to social, Economic and Industrial Development	33	66	40 Min	

		Full Length	Mock Tests				
Test-23	Mock-1	PAPER-1		100	200	2 Hours	
Test-24	Mock-1	PAPER-2		150	300	3 Hours	.2023
Test-25	Mock-2	PAPER-1		100	200	2 Hours	0
Test-26	Mock-2	PAPER-2		150	300	3 Hours	
Test-27	Mock-3	PAPER-1		100	200	2 Hours	-05
Test-28	Mock-3	PAPER-2		150	300	3 Hours	) <u> </u>
Test-29	Mock-4	PAPER-1		100	200	2 Hours	01
Test-30	Mock-4	PAPER-2		150	300	3 Hours	