



ACE[®]
Engineering Academy
Leading Institute for ESE/GATE/PSUs



ESE(PRELIMS)-2025

Online Test Series

Electronics & Telecommunication Engineering Schedule

No. of Tests : 44 + 30 *free* practice tests of ESE(Prelims)-2024 Online Test Series

	ESE(Prelims) - 2025 Test Series	Practice Tests ESE(Prelims) - 2024
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 Previous 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-2025(Prelims) Exam schedule.
- ★ Tests will be activated at 06:00 pm on the scheduled day.
- ★ All tests will be active till ESE-2025(Prelims) exam.

Subject-wise Tests

Test No	Name of the Test	No. of Questions	Max Marks	Duration	Date of Activation
Test-01	Control Systems	50	100	60 Min	15-06-2024
Test-02	Signals & Systems	50	100	60 Min	
Test-03	Digital Electronics and Micro-Processors	50	100	60 Min	27-06-2024
Test-04	Engineering Mathematics and Numerical Analysis	33	66	40 Min	
Test-05	Network Theory	50	100	60 Min	04-07-2024
Test-06	Basics of Energy and Environment	33	66	40 Min	
Test-07	Basic Electronics Engineering (Electronic Devices & VLSI) & Advanced Electronics	50	100	60 Min	11-07-2024
Test-08	General Principles of Design, Drawing, Importance of Safety	33	66	40 Min	
Test-09	Analog Electronics	50	100	60 Min	18-07-2024
Test-10	Ethics and values in Engineering profession	33	66	40 Min	
Test-11	Analog and Digital Communication Systems & Advanced communication	50	100	60 Min	25-07-2024
Test-12	Information and Communication Technologies (ICT)	33	66	40 Min	
Test-13	Electromagnetics	50	100	60 Min	01-08-2024
Test-14	Engineering Aptitude covering Logical reasoning and Analytical ability	33	66	40 Min	
Test-15	Materials Science	50	100	60 Min	08-08-2024
Test-16	Basics of Material Science and Engineering	33	66	40 Min	
Test-17	Electronic Measurements and Instrumentation	50	100	60 Min	15-08-2024
Test-18	Standards and Quality practices in production, construction, maintenance and services	33	66	40 Min	
Test-19	Computer Organization and Architecture	50	100	60 Min	22-08-2024
Test-20	Basics of Project Management	33	66	40 Min	
Test-21	Basic Electrical Engineering	50	100	60 Min	29-08-2024
Test-22	Current Issues of National and International importance related to social, Economic and Industrial Development	33	66	40 Min	

Test No	Name of the Test	No. of Questions	Max Marks	Duration	Date of Activation
Full Length Mock Tests -1st Series					
Test-23	Mock-1 PAPER-1	100	200	2 Hours	19-09-2024
Test-24	Mock-1 PAPER-2	150	300	3 Hours	
Test-25	Mock-2 PAPER-1	100	200	2 Hours	26-09-2024
Test-26	Mock-2 PAPER-2	150	300	3 Hours	

Multi-Subject Wise Grand Tests					
Test-27	Network Theory + Control Systems	50	100	60 Min	10-10-2024
Test-28	Basics of Energy and Environment + Engineering Aptitude covering Logical reasoning and Analytical ability	33	66	40 Min	
Test-29	Signals & Systems + Basic Electronics Engineering (Electronic Devices & VLSI)+ Electronic Measurements and Instrumentation	50	100	60 Min	17-10-2024
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	Materials Science + Analog Electronics + Digital Electronics and Micro-Processors	50	100	60 Min	24-10-2024
Test-32	Basics of Project Management + Basics of Material Science and Engineering	33	66	40 Min	
Test-33	Computer Organization and Architecture + Electromagnetics + Basic Electrical Engineering	50	100	60 Min	31-10-2024
Test-34	Information and Communication Technologies (ICT) + General Principles of Design, Drawing, Importance of Safety	33	66	40 Min	
Test-35	Analog and Digital Communication Systems + Advanced communication + Advanced Electronics	50	100	60 Min	07-11-2024
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 -2nd Series					
Test-37	Mock-3 PAPER-1	100	200	2 Hours	02-12-2024
Test-38	Mock-3 PAPER-2	150	300	3 Hours	
Test-39	Mock-4 PAPER-1	100	200	2 Hours	09-12-2024
Test-40	Mock-4 PAPER-2	150	300	3 Hours	
Test-41	Mock-5 PAPER-1	100	200	2 Hours	16-12-2024
Test-42	Mock-5 PAPER-2	150	300	3 Hours	
Test-43	Mock-6 PAPER-1	100	200	2 Hours	23-12-2024
Test-44	Mock-6 PAPER-2	150	300	3 Hours	

Free Practice Tests of ESE-2024(Prelims) Online Test Series

Subject-wise Tests

Test No	Name of the Test	No. of Questions	Max Marks	Duration	Date of Activation
Test-01	Control Systems	50	100	60 Min	01-05-2024
Test-02	Signals & Systems	50	100	60 Min	
Test-03	Digital Electronics and Micro-Processors	50	100	60 Min	
Test-04	Engineering Mathematics and Numerical Analysis	33	66	40 Min	
Test-05	Network Theory	50	100	60 Min	
Test-06	Basics of Energy and Environment	33	66	40 Min	
Test-07	Basic Electronics Engineering (Electronic Devices & VLSI) & Advanced Electronics	50	100	60 Min	
Test-08	General Principles of Design, Drawing, Importance of Safety	33	66	40 Min	
Test-09	Analog Electronics	50	100	60 Min	
Test-10	Ethics and values in Engineering profession	33	66	40 Min	
Test-11	Analog and Digital Communication Systems & Advanced communication	50	100	60 Min	
Test-12	Information and Communication Technologies (ICT)	33	66	40 Min	
Test-13	Electromagnetics	50	100	60 Min	
Test-14	Engineering Aptitude covering Logical reasoning and Analytical ability	33	66	40 Min	
Test-15	Materials Science	50	100	60 Min	
Test-16	Basics of Material Science and Engineering	33	66	40 Min	
Test-17	Electronic Measurements and Instrumentation	50	100	60 Min	
Test-18	Standards and Quality practices in production, construction, maintenance and services	33	66	40 Min	
Test-19	Computer Organization and Architecture	50	100	60 Min	
Test-20	Basics of Project Management	33	66	40 Min	
Test-21	Basic Electrical Engineering	50	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	10-05-2024
Test-24	Mock-1	PAPER-2	150	300	3 Hours	
Test-25	Mock-2	PAPER-1	100	200	2 Hours	
Test-26	Mock-2	PAPER-2	150	300	3 Hours	
Test-27	Mock-3	PAPER-1	100	200	2 Hours	
Test-28	Mock-3	PAPER-2	150	300	3 Hours	
Test-29	Mock-4	PAPER-1	100	200	2 Hours	
Test-30	Mock-4	PAPER-2	150	300	3 Hours	