



**ACE**<sup>®</sup>  
Engineering Academy  
Leading Institute for ESE/GATE/PSUs



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online**

# ESE(PRELIMS)-2024

## *Online* Test Series

### Electronics & Telecommunication 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
<b>Total Tests - 74</b>		

**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-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

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	Signals & Systems	50	100	60 Min	
Test-03	Digital Electronics and Micro-Processors	50	100	60 Min	15-06-2023
Test-04	Engineering Mathematics and Numerical Analysis	33	66	40 Min	
Test-05	Network Theory	50	100	60 Min	22-06-2023
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	29-06-2023
Test-08	General Principles of Design, Drawing, Importance of Safety	33	66	40 Min	
Test-09	Analog Electronics	50	100	60 Min	06-07-2023
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	13-07-2023
Test-12	Information and Communication Technologies (ICT)	33	66	40 Min	
Test-13	Electromagnetics	50	100	60 Min	20-07-2023
Test-14	Engineering Aptitude covering Logical reasoning and Analytical ability	33	66	40 Min	
Test-15	Materials Science	50	100	60 Min	27-07-2023
Test-16	Basics of Material Science and Engineering	33	66	40 Min	
Test-17	Electronic Measurements and Instrumentation	50	100	60 Min	03-08-2023
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	10-08-2023
Test-20	Basics of Project Management	33	66	40 Min	
Test-21	Basic Electrical Engineering	50	100	60 Min	17-08-2023
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
<b>Full Length Mock Tests -1<sup>st</sup> Series</b>					
Test-23	Mock-1 PAPER-1	100	200	2 Hours	31-08-2023
Test-24	Mock-1 PAPER-2	150	300	3 Hours	
Test-25	Mock-2 PAPER-1	100	200	2 Hours	07-09-2023
Test-26	Mock-2 PAPER-2	150	300	3 Hours	

<b>Multi-Subject Wise Grand Tests</b>					
Test-27	Network Theory + Control Systems	50	100	60 Min	28-09-2023
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	05-10-2023
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	12-10-2023
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	19-10-2023
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	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	

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

# Free Practice Tests of ESE-2023(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	15-04-2023
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	01-05-2023
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	