



## EC CONCEPT

### TNEB AE ONLINE TEST SERIES - SCHEDULE

#### ELECTRONICS AND COMMUNICATION ENGINEERING

##### I. TOPIC WISE TESTS

A. ENGINEERING MATHEMATICS		
<b>Number of questions : 20</b>		<b>Maximum marks : 20</b>
<b>Duration : 30 minutes</b>		<b>Negative Marking : 0.33</b>
TEST NO	TEST ACTIVATION DATE	TOPICS COVERED
1	7.6.2021	Determinants and matrices
2	9.6.2021	Calculus
3	11.6.2021	Vector calculus
4	13.6.2021	Differential equations
5	15.6.2021	Complex variables
6	17.6.2021	Transforms
7	19.6.2021	Numerical methods
8	21.6.2021	Applied probability

B. BASIC ENGINEERING & SCIENCES		
<b>Number of questions : 20</b>		<b>Maximum marks : 20</b>
<b>Duration : 30 minutes</b>		<b>Negative Marking : 0.33</b>
TEST NO	TEST ACTIVATION DATE	TOPICS COVERED
9	24.6.2021	Applied Mechanics
10	26.6.2021	Mechanical Engineering
11	28.6.2021	Physics
12	30.6.2021	Material science
13	02.7.2021	Civil Engineering
14	04.7.2021	Electrical Engineering
15	06.7.2021	Computers
16	08.7.2021	Chemistry

### C. TECHNICAL SUBJECTS

**Number of questions : 30**

**Maximum marks : 30**

**Duration : 45 minutes**

**Negative Marking : 0.33**

TEST NO	TEST ACTIVATION DATE	TOPICS COVERED
17	12.7.2021	Circuit Analysis, Electronic Devices, Electronic Circuits
18	13.7.2021	Digital Electronics, Linear Integrated Circuits, Measurements and Instrumentation, Microprocessor and its applications
19	15.7.2021	Electromagnetic fields, Transmission lines & Networks
20	16.7.2021	EM Waves and Waveguides
21	18.7.2021	Antennas and Propagation, Microwave Engineering
22	19.7.2021	Communication Theory and Systems
23	20.7.2021	Digital Communication
24	21.7.2021	Computer Communication Networks, Optical Communication
25	22.7.2021	Signals and Systems, Digital Signal Processing
26	23.7.2021	Control Systems

### II. SECTION WISE TESTS

TEST NO	TEST ACTIVATION DATE	SUBJECTS COVERED
27	26.7.2021	Engineering Mathematics
28	28.7.2021	Basic Engineering & Sciences

<b>Number of questions : 50</b>		<b>Maximum marks : 50</b>
<b>Duration : 60 minutes</b>		<b>Negative Marking : 0.33</b>
<b>TEST NO</b>	<b>TEST ACTIVATION DATE</b>	<b>SUBJECTS COVERED</b>
29	30.7.2021	Complete Technical Subjects
30	2.8.2021	Complete Technical Subjects

### III. MOCK TEST

<b>Number of questions : 100</b>		<b>Maximum marks : 100</b>
<b>Duration : 120 minutes</b>		<b>Negative Marking : 0.33</b>
<b>TEST NO</b>	<b>TEST ACTIVATION DATE</b>	<b>MOCK TESTS</b>
31	27.6.2021	Mock Test - 1
32	11.7.2021	Mock Test - 2
33	25.7.2021	Mock Test - 3
34	8.8.2021	Mock Test - 4
35	As per TNEB AE	Mock Test - 5
36	Exam Date	Mock Test - 6

#### Test Features:

- Total 36 Tests and Total Questions: 1400
- Quality questions prepared by EC Concept expert team.
- Detailed solutions will be given.
- Improve Speed, Accuracy and Time Management.
- Experience real time exam environment.
- Previous year TNEB AE 2015, 2018 Question Papers are included.

**All the best for your preparation.**

**For any Queries and Support, Kindly Contact us**



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