TRB - POLY – ONLINE TEST SERIES SCHEDULE- 2020
COMPUTER SCIENCE ENGINEERING

Test No	Date	Syllabus
1	4.5.2020	**Mathematics:** Mathematical Logic, Probability
2	5.5.2020	Set Theory & Algebra, Combinatorics
3	6.5.2020	Linear Algebra, Numerical Methods
4	7.5.2020	Calculus
5	8.5.2020	**Full subject Test**
6	10.5.2020	**Digital logic and Computer architecture:** Logic function, Combinational & Sequential circuits
7	11.5.2020	Fixed and Floating point representation
8	12.5.2020	Datapath, Pipelining
9	13.5.2020	Cache, Main memory, IO System
10	14.5.2020	**Full subject Test**
11	16.5.2020	**Data structures and Algorithms:** Data Structures, Tree traversal
12	17.5.2020	Trees, Heaps, Sorting
13	18.5.2020	Greedy Approach & Dynamic Programming
14	19.5.2020	Divide and Conquer, Branch bound, backtracking
15	20.5.2020	**Full subject Test**
16	22.5.2020	**System Programming and OS:** System Programming
17	23.5.2020	Process management & Coordination
18	24.5.2020	Memory Management
19	25.5.2020	Storage Management, Protection & Security, Case studies
20	26.5.2020	**Full subject Test**
21	28.5.2020	**DBMS:** ER-Model, Relational Model
22	29.5.2020	SQL
23	30.5.2020	Normalization, File Organization
24	31.5.2020	Transaction, Concurrency, Recovery Techniques
25	1.6.2020	**Full subject Test**
26	3.6.2020	**Combination Test – 1 - UNITS – 1 to 5**
27	5.6.2020	**TOC and Compilers:** Finite Automata
28	6.6.2020	Push Down Automata & Turing Machine
29	7.6.2020	Lexical Analysis, Parsing
30	8.6.2020	Parsing(Contd.), Code Generation

*This is tentative schedule subject to change.   **Website: www.maduracoaching.com**

31	9.6.2020	**Full subject Test**
32	11.6.2020	**Computer Networks:** OSI Model, Data link layer
33	12.6.2020	TCP/IP, Application Layer
34	13.6.2020	Basics of Networking devices, Routing methods
35	14.6.2020	Network Security
36	15.6.2020	**Full subject Test**
37	17.6.2020	**Computer Graphics and Multimedia:** Output Primitives and 2D Transformation
38	18.6.2020	2D Viewing and 3D transformation
39	19.6.2020	3D Viewing and Multimedia systems
40	20.6.2020	**Full subject Test**
41	23.6.2020	**Software Engineering:** Software life cycle model
42	24.6.2020	Software Project management & Software Requirement Analysis
43	25.6.2020	Software Testing and metrics
44	26.6.2020	**Full subject Test**
45	28.6.2020	**Web Technologies:** Basic Web Concepts, Client side script
46	29.6.2020	Server side script
47	30.6.2020	E-Commerce
48	1.7.2020	**Full subject Test**
49	3.7.2020	**Combination Test – 2 - UNITS – 6 to 10**
50	**	Full length Test - 1
51	**	Full length Test - 2
52	**	Full length Test - 3
53	**	Full length Test - 4
54	**	Full length Test - 5
55	**	Full length Test - 6
56	**	Full length Test - 7
57	**	Full length Test - 8
58	**	Full length Test - 9
59	**	Full length Test - 10

** Full length tests will be planned at the later phase considering the date of main exam.

Madura Coaching Centre, Madurai.
Cell: 7373 0077 34, 7373 0077 31

*This is tentative schedule subject to change.   **Website: www.maduracoaching.com**