

THE ASSOCIATION OF MATHEMATICS TEACHERS OF INDIA

52<sup>nd</sup> National Talent Competitions 2021

INSTRUCTIONS

CANDIDATES

- *Log into your computer with the provided user ID and password. Wait for the question paper to load. Read the instructions once again before you click the start button.*
- *This is a Multiple Choice. In multiple choice, each Question is followed by four answers (A), (B), (C) and (D). Only one of them is correct. When you have decided on your choice, click on the correct choice.*
- *Each question carries 1 mark.*
- *If you are unable to solve a problem, it is better not to answer the question. Avoid guessing, since you are penalized for each wrong answer.*
- *½ mark will be deducted for wrong answers.*
- *Be certain that you understand thoroughly the coding system for your answer sheet.*
- *You are permitted to use rough paper. No other aid, like the instrument box, calculator, etc., are permitted.*
- *Diagrams are not drawn to scale. They are intended as aids only.*
- *If you complete before 90 minutes, click the submit button. Your session will be closed, and you cannot re-login. So be sure before you click the submit button.*
- *At the end of 90 minutes your session will be automatically closed by the computer. All the answers that you have entered up to that point will be automatically submitted.*

SPECIFICATION

S.no.	Device	Operating System	Web Camera pixels	Internet Speed	Browsers
1	Desktop	windows 7 or above	3 Mega pixels or above	3 Mbps or above	Google Chrome Equivalent versions of IE, Firefox
2	Laptop	windows 7 or above	3 Mega pixels or above	3 Mbps or above	Google Chrome Equivalent versions of IE, Firefox
3	Mobile that supports 4G	Android version 6.0.0 or above	5 Mega pixels or above	3 Mbps or above	Google Chrome Equivalent versions of IE, Firefox

## QUESTION PAPER

- *Totally 20 questions.*
- *Only one of the choices A,B,C,D is correct for each question. When you have decided on your choice, click on the correct choice.*
- *For each correct response you get 1 mark; **for each incorrect response you lose ½ mark.***

## MOCK TEST

How the student shall take the Mock Test:

1. *Every candidate except the senior level takes three tests- a Mock Test, Preliminary (Stage-1) Test and Final (Stage-2 only for top 10 % of students) Test.*
2. *Mock test - 15th March 2021, Window time: 3 pm to 7 pm*
3. *The Mock test will be conducted by AMTI directly.*
4. *The Mock test will be of 90 minutes duration.*
5. *There will be a window of 4 hours within which the student can log in.*
6. *As soon as the student logs in, the time starts.*
7. *At the end of 90 minutes it will automatically close, submitting the answers provided by the student up to that point.*
8. *The 4-hour window-time is to take care of local electricity supply or network problems. It will be the responsibility of the students and parents to make appropriate arrangements, taking into account any disruption in power supply or the network crisis in the middle of the test. Make sure that you use back up for 90 minutes to ensure uninterrupted supply.*

**Secretary,  
Talent Competitions  
AMTI**