

Time: 3 hours Maximum Marks: 300

READ THE INSTRUCTIONS CAREFULLY

GENERAL

- This sealed booklet is your Question Paper. Do not break the seal till you are told to do so.
- Immediately after breaking the seal of the booklet, verify that the booklet contains **23 pages** and that all the **16 questions** along with the options are legible. Report immediately about any missing or torn sheet in this booklet and ask for a replacement of the booklet from the invigilator. No replacement will be allowed after 15 minutes of the starting of the examination.
- Write your Name, Roll Number, JEE (Advanced) 2022 Rank and other details in the space provided and nowhere else. No distinctive / identification mark of any type is to be put anywhere else in this booklet.
- Answers are to be written only in the booklet and within the space provided beside / below each Question and nowhere else. Answers written in non-designated place will not be evaluated.
- Blank spaces are provided within this booklet for rough work.
- Do not deface this booklet or detach or mutilate any sheet from the booklet. Such acts lead to disqualification.
- The question paper has five sections.
- **All the questions are compulsory.**

Total Marks Obtained:

In Numbers:

In words: _____

Signature of the Examiner with date

Signature of the Scrutinizer with date

NAME: _____

ROLL NO: _____

JEE (ADVANCED) 2022 RANK: _____

CATEGORY: _____

CATEGORY RANK (IF APPLICABLE):

EXAMINATION CENTRE:

I HAVE READ ALL THE INSTRUCTIONS AND SHALL ABIDE BY THEM

Signature of the Candidate

Signature of the Invigilator after verification of identity and other details