Indian National Astronomy Olympiad (INAO) - 2025

Answer Sheet

Roll Number: ☐☐☐☐ ☐☐☐☐ ☐☐☐☐   **Date:** 01 February 2025

Duration: Three Hours   **Maximum Marks:** 100

Please Note:

- Before starting, **please ensure** that you have received a copy of the answersheet containing **total 30 pages (15 sheets)**.

- Please write your **complete roll number** in the space provided on **this page** above and the **last four digits** of your roll number in the space provided on every page of this answersheet.

- Use only **black or blue pen** (and pencil for diagrams) in this answersheet.

- Adequate space has been provided in the answersheet for you to write/calculate your answers. In case you need extra space to write, you may request for additional blank sheets from the invigilator. Remember to write your roll number on the extra sheets and get them attached to your answersheet.

- **The answer-sheet must be returned to the invigilator**.

Invigilator Signature :

(<u>Do not write</u> anything on this page)

Q. No.	(a)	(b)	(c)	(d)	(e)	Sub-total
Q1					X	
Q2					X	
Q3					X	
Q4						
Q5			X	X	X	
Q6				X	X	
Q7						
Q8						
Q9						
Q10						
Q11						
Q12						
	Grand Total					

Question 1: (a)

Question 1: (b)

Question 1: (c)

Question 1: (d)

Question 2: (a)

Question 2: (b)

Question 2: (c)

Question 2: (d)

Question 3: (a)

Question 3: (b)

Question 3: (c)

Question 3: (d)

Question 4: (a)

Question 4: (b)

Question 4: (c)

Question 4: (d)

Question 4: (e)

Question 5: (a)

Question 5: (b)

Question 6: (a)

Question 6: (b)

Question 6: (c)

Question 7:

Question 8:

Question 9:

    The correct option is:

    Explanation:

Question 10:

Question 11:

Question 12:

ROUGH WORK

ROUGH WORK

ROUGH WORK

ROUGH WORK

ROUGH WORK

ROUGH WORK

ROUGH WORK

ROUGH WORK