

**GEOSPATIAL TECHNOLOGY (740)**  
**CLASS XII**  
**(2018-19)**

**TIME: 3 HOURS**

**Max. Marks: 60**

**BLUEPRINT OF SAMPLE QUESTION PAPER**

UNIT NO.	UNIT NAME	SECTION -A			SECTION -B	TOTAL
		MCQ / FILL IN THE BLANKS/ DIRECT QUESTIONS	VERY SHORT ANSWER QUESTION	SHORT ANSWER QUESTIONS	LONG/ ESSAY TYPE QUESTION	
		1 MARK EACH	2 MARKS EACH	3 MARKS EACH	5 MARKS EACH	
I	REMOTE SENSING(RS)	2	2	2	2	8
II	Geographic Information System (GIS)	2	1	2	2	7
III	Global Positioning System (GPS)	3	2	1	1	7
IV	Trends in Geospatial technology	3	2	-	1	6
V	Application of Geospatial technology	2	-	2	1	5
<b>TOTAL QUESTIONS</b>		<b>12</b>	<b>7</b>	<b>7</b>	<b>7</b>	<b>33</b>
<b>NO. OF QUESTIONS TO BE ATTEMPTED BY A CANDIDATE</b>		<b>Any 10</b>	<b>Any 5</b>	<b>Any 5</b>	<b>Any 5</b>	<b>25</b>
<b>TOTAL MARKS</b>		<b>10x1 = 10</b>	<b>5 x 2 = 10</b>	<b>5 x 3 = 15</b>	<b>5 x 5 = 25</b>	<b>60 MARKS</b>

- This question paper contains 33 questions out of which the candidate needs to attempt only 25 questions.
- Question paper will be divided into two sections:
  - SECTION A:**
    - **Multiple Choice Questions/ Fill in the blanks/ Direct questions:** There will be 12 questions of 1 mark each. A candidate needs to attempt any **10** questions (**Marks 10 x 1 = 10**).
    - **Very short answer type questions:** There will be 7 questions of 2 marks each. A candidate needs to attempt any **5** question. (**Marks 5 x 2 = 10**).
    - **Short answer type questions:** There will be 7 questions of 3 marks each. A candidate needs to attempt any **5** questions (**Marks 5 x 3 = 15**).
  - SECTION B:**
    - **Long answer/ Essay type questions:** There will be 7 questions of 5 marks each. Students need to attempt any 5 questions (**Marks 5 x 5 = 25**).