

AUTOMOBILE ENGINEERING (627)

CLASS XII (2018-19)

TIME: $2\frac{1}{2}$ HOURS

Max. Marks: 50

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	5MARKS EACH	
I	Service Equipment	-	1	1	2	4
II	Automobile Lubrication and Cooling System	4	1	2	-	7
III	Final drive system	1	1	1	-	3
IV	Front axle and steering	2	1	1	-	4
V	Frame and suspension	1	1	1	-	3
VI	Automobile Electrical System	2	1	1	1	5
VII	Motor Vehicle Act 1983 and Rules	2	1		2	5
TOTAL QUESTIONS		12	7	7	5	31
NO. OF QUESTIONS TO BE ATTEMPTED BY A CANDIDATE		Any 10	Any 5	Any 5	Any 3	23
TOTAL MARKS		10x1 = 10	5 x 2 = 10	5 x 3 = 15	3 x5 = 15	50 MARKS

1. This question paper contains 31 questions out of which the candidate needs to attempt only 23 questions.

2. Question paper will be divided into two sections:

(i) 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 $10 \times 1 = 10$).
- **Very short answer type questions:** There will be 7 questions of 2 marks each. A candidate needs to attempt any 5 questions. (Marks $5 \times 2 = 10$).
- **Short answer type questions:** There will be 7 questions of 3 marks each. A candidate needs to attempt any 5 questions (Marks $5 \times 3 = 15$).

(ii) SECTION B:

- **Long answer/ Essay type questions:** There will be 5 questions of 5 marks each. Students need to attempt any 3 questions (Marks $5 \times 3 = 15$).

