

SECTION-B

Note: Short answer type questions. Attempt any six questions out of eight questions. (6x5=30)

- Q.11 Draw the Rear brake link layout with proper labelling.
- Q.12 Explain the working of multiple clutches.
- Q.13 Explain Construction & working of Disc brakes in detail.
- Q.14 Explain Self starter system in brief.
- Q.15 Explain the various gear controls in two wheelers.
- Q.16 Explain any three merits and demerits of Cast wheel.
- Q.17 Compare front and Rear suspension system in brief.
- Q.18 Explain merits and demerits of four stroke C.I. engine.

SECTION-C

Note: Long answer questions. Attempt any one questions out of two questions. (1x10=10)

- Q.19 Explain construction & working of two stroke S.I. engine in detail.
- Q.20 Explain the Magneto coil ignition system in detail.

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Roll No.

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DVOC (Level 5)

1st Sem

Subject : Two and Three Wheeler

Time : 2 Hrs.

M.M. : 50

SECTION-A

Note: Very short questions. Attempt all ten questions. (10x1=10)

- Q.1 Tell any two demerits of disc wheel.
- Q.2 What is Ply rating in tyres?
- Q.3 Tell the prime function of Ignition system.
- Q.4 Tell any two demerits of four strokes S.I. engine.
- Q.5 What are freewheeling devices?
- Q.6 Name any two manufacturers of sports bikes in India.
- Q.7 Tell the prime function of chassis.
- Q.8 Tell any two types of main frames for three wheelers.
- Q.9 Tell any two merits of Spoked wheel.
- Q.10 Name any two manufacturers of mopeds in India.

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