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220363A

6th Sem.
Branch : Automobile Engineering
Sub. : Tractor & Special Purpose Vehicles

Time : 3 Hrs.

M.M. : 60

SECTION-A

Note: Multiple type Questions. All Questions are compulsory. (6x1=6)

- Q.1 What is wheel's force?
- a) Force = Wheel torque * wheel radius
 - b) Force = wheel torque + wheel radius
 - c) Force = Wheel torque / Wheel radius
 - d) Force = Wheel torque - wheel radius
- Q.2 How many splines are there on a standards PTO shaft?
- a) 6
 - b) 12
 - c) 24
 - d) 36
- Q.3 Wheel base of tractor is
- a) Distance between the centers of the front tyres
 - b) Distance between the centers of the front and rear wheels
 - c) Distance between the centers of the rear tyres
 - d) all of the above

