

Automobile Engineering (23ME704)



NARSIMHA REDDY ENGINEERING COLLEGE
UGC AUTONOMOUS INSTITUTION

Maisammaguda (V), Kompally - 500100, Secunderabad, Telangana State, India

UGC - Autonomous Institute
Accredited by NBA & NAAC with 'A' Grade
Approved by AICTE
Permanently affiliated to JNTUH

QUESTION BANK

Course Title : AUTOMOBILE ENGINEERING
Course Code : 23ME704
Regulation: NR23

UNIT-III

Clutches & Gear boxes, suspension system, Shock Absorbers				
SNo	Question	Bloom's Taxonomy level	CO1	1,3
1	Differentiate between plate clutch and cone clutch, mentioning the principle of working and applications.	Remember	CO3	1,2
2	With the help of a neat sketch, explain the construction and operation of a sliding mesh gearbox.	Understand	CO3	1,2
3	State the objectives of suspension systems	Understand	CO3	1,2
4	Illustrate the working principle of clutch	Remember	CO3	1,2
5	Explain the working of the fluid fly wheel with a neat sketch	Remember	CO3	1,2
6	Examine the working of the centrifugal clutch with a neat sketch.	Remember	CO3	1,2
7	Explain the single plate clutch with neat sketch.	Remember	CO3	1,2
8	Explain the construction and working of a differential box with neat sketch	Remember	CO3	1,2
9	Select the procedure for the maintenance of shock absorber	Remember	CO3	1,2
10	Explain the working of a Hotch kiss drive with neat diagram?	Remember	CO3	1,2

Blooms Taxonomy Level (BT)

(L1 – Remembering; L2 – Understanding; L3 – Applying;
L4 – Analyzing; L5 – Evaluating; L6 – Creating)

Course Outcomes (CO)

Program Outcomes (PO)

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