

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-I

| | Automobiles types, frame, chassis, filters, engine service | BO | CO | PO |
|------------|--|-------------------------------|------------|------------|
| SNo | Question | Bloom's Taxonomy level | CO1 | 1,3 |
| 1 | Illustrate briefly various parts of an automobile with the help of simple sketch. | Understand | CO1 | 1 |
| 2 | What are the basic components used in the structure of an automobile chassis? Explain | Remember | CO1 | 1 |
| 3 | Analyze the different types of automobile vehicles | Remember | CO1 | 1,2 |
| 4 | What is a chassis? Explain the functions of chassis in an automobile. Give the classification of chassis. Explain any two | Remember | CO1 | 1 |
| 5 | What is Turbo charging, Explain its working with the help of a neat sketch? Mention its effect on the performance of an engine | Remember | CO1 | 1 |
| 6 | Explain the working of MPFI with neat sketch | Understand | CO1 | 1 |
| 7 | Explain the working of mechanical fuel pump with neat sketch | Remember | CO1 | 1 |
| 8 | explain the working of electrical fuel pump with neat sketch | Understand | CO1 | 2 |
| 9 | Write the classification Automobiles | Understand | CO1 | 2 |
| 10 | Examine the working of SU carburetor with a neat sketch | Understand | CO1 | 1 |

Blooms Taxonomy Level (BT)

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

Course Outcomes (CO)
Program Outcomes (PO)

Prepared By:

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