



## SNS College of Technology, Coimbatore-35.

(Autonomous)

#### B.E/B.Tech- CLASS TEST - II Academic Year 2023 – 2024 (EVEN)

**Sixth Semester** 

### **Automobile Engineering**

# 19AUB304 - Vehicle Maintenance and Reconditioning

Time: 1 Hour Maximum Mark: 25

### **Answer All Questions**

#### $PART - A (5 \times 2 = 10 Marks)$

		CO	Blooms
1.	Name the causes of overheating of engine.	CO <sub>2</sub>	Rem
2.	Explain engine overhauling.	CO <sub>2</sub>	Rem
3.	State the effect on engine performance if cylinder head gasket got damaged.	CO2	Rem
4.	Define Engine Tune up.	CO2	Rem
5.	What is meant by glass bead cleaning?	CO2	Und
$PART - B (1 \times 15 = 15 Marks)$			
1.	With the aid of a neat diagram, explain the cylinder reboring process in details.	CO2	Und
	or		
2.	Examine the role of lubrication in engine performance and longevity. How does engine oil quality, viscosity, and additive packages impact lubrication effectiveness?	CO2	Ana

Rem – Remembering, Und – Understanding, App – Apply, Ana – Analyzing, Eva – Evaluating, Cre - Creating

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