



**SNS College of Technology, Coimbatore-35.**

**(Autonomous)**

**B.E/B.Tech- Unit Test II**

**Academic Year 2023 – 2024 (Even)**

**Sixth Semester**

**Automobile Engineering**

**19AUO302 – RECENT TRENDS IN AUTOMOBILE**

**Time: 1 Hour**

**Maximum Marks:25**

**Answer All Questions**

**PART - A (5 x 2 = 10 Marks)**

Date:

		<b>CO</b>	<b>Blooms</b>
1	How do Global Positioning Systems (GPS) contribute to recent trends in automobiles?	CO2	Rem
2	Outline the advancements made in automotive vision system for enhanced safety and performance?	CO2	Und
3	Identify how does road recognition technology contribute to the evolving landscape of automobile safety?	CO2	Rem
4	In what ways do driver assistance system enhance the driving experience and safety on the road ?	CO2	Rem
5	What is the significance of Lane Warning System in the context of contemporary automotive trends ?	CO2	Rem

**PART – B (15 Marks)**

6	What are the challenges and future advancements in navigation systems, particularly in the context of autonomous vehicles?	15	CO2	Und
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