

**GLS UNIVERSITY**  
**Faculty of Computer Applications & Information Technology**  
**Integrated MCA**  
**Semester-V**  
**222301505 ARTIFICIAL INTELLIGENCE**  
**Unit 5 Assignment**

<b>Q-1</b>	<b>Do as directed:</b>
1.	_____ is the ability of a computer program to understand human language as it is spoken.
2.	NLU is harder than NLG. [T/F]
3.	Define: Robot
4.	_____ robots are used for tasks like welding, assembling, and packaging.
5.	Define: Chatbot
6.	Define: Computer Vision
<b>Q-2</b>	<b>Write a note:</b>
1.	Write a note on NLP Pipeline.
2.	What are the phases of NLP?
3.	Write a note on types of Robots.
4.	Explain working of chatbot.
5.	What are the applications of Computer vision.