

<b>CourseTitle:</b>	AI Chatbots
<b>TotalCredits:</b>	2Credits
<b>NatureofSubject:</b>	Skill Based
<b>TeachingperWeek:</b>	30hrs
<b>Minimumweeksper Semester:</b>	15weeks(Includingclasswork,examination,preparationetc.)
<b>Review/RevisionYear:</b>	December2023
<b>Purpose of Course:</b>	Understand the basics of AI chatbots, including how they work and how they are different from other types of AI systems .Identify and describe the different types of AI chatbots that are currently available
<b>Objective:</b>	Understand the basics of AI chatbots, including how they work and how they are different from other types of AI systems .Identify and describe the different types of AI chatbots that are currently available
<b>Pre-requisite:</b>	Knowledge of Internet
<b>CourseOutcome:</b>	Students will be able to use different chatbots for their various uses.
<b>CourseContent:</b>	<p><b>Unit 1: Introduction to the AI and ChatBots.</b></p> <ul style="list-style-type: none"> <li>1.1 The Basics of AI</li> <li>1.2 What are AI chatbots?</li> <li>1.3 How do AI chatbots work?</li> <li>1.4 The different types of AI chatbots</li> <li>1.5 The impact of AI chatbots on society</li> </ul> <p><b>Unit 2: ChatGPT</b></p> <ul style="list-style-type: none"> <li>2.1 What is ChatGPT?</li> <li>2.2 How to use ChatGPT</li> <li>2.3 ChatGPT features and capabilities</li> <li>2.4 ChatGPT use cases</li> </ul> <p><b>Unit 3: Bard</b></p> <ul style="list-style-type: none"> <li>3.1 What is Bard?</li> <li>3.2 How to use Bard</li> <li>3.3 Bard features and capabilities</li> <li>3.4 Bard use cases</li> </ul> <p><b>Unit 4: Other AI Chatbots</b></p> <ul style="list-style-type: none"> <li>4.1 Other popular AI chatbots, such as LaMDA, Megatron-Turing NLG, and GPT-Neo</li> <li>4.2 Features and capabilities of other AI chatbots</li> <li>4.3 Use cases for other AI chatbots</li> </ul> <p><b>Unit 5: AI Chatbots and Education</b></p> <ul style="list-style-type: none"> <li>5.1 How AI chatbots can be used to improve teaching and learning</li> <li>5.2 Challenges and opportunities of using AI chatbots in education</li> <li>5.3 Case studies of AI chatbots being used in education</li> </ul>
<b>TeachingMethodology:</b>	ClassWork,Discussion,Self-Study
<b>EvaluationMethod:</b>	MCQ
<b>Teaching Mode</b>	Online/Offline