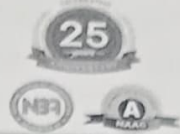**JERUSALEM COLLEGE OF ENGINEERING**
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DEPARTMENT OF INFORMATION TECHNOLOGY

2022-23 EVEN

Title: JIT1602 Artificial Intelligence

Name of the Faculty member: Mrs. Christy Grace. M. A, Assistant Professor

Topic: To know the types of Chatbot and develop a simple chatbot

Practice followed: Jigsaw Method

Objectives:

O1: To make students to know the various types of chatbot.

O2: To develop a simple chatbot.

Justification for choosing this topic:

This helps the student to know the types of chatbot and how to develop a simple chatbot.

Group Activity:

Students were divided into 8 groups with 5 members in each group. Each student in a group is assigned with different projects of developing chatbots.

The projects given to the teams are:

1. Marketing Chatbots
2. Retail Bots
3. Real Estate Bots
4. Restaurant Chatbots
5. Booking Chatbots
6. Customer Service Bots
7. Ecommerce Chatbots
8. Social Media Chatbots

The course instructor delivered the instructions of how to develop the projects. For collaborative teamwork, the students who are assigned with the same project in each group is picked out and framed as a team – "Expert Group". Thus, for each project there will be an expert group. The expert group members discuss within themselves and develop the project assigned to them.
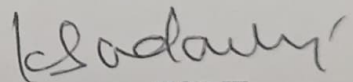
After they have developed the project, the expert group is collapsed, and all the students are re-grouped into their original group (initial team). Now each member in the team will be an expert in any one project. They must share their ideas to all the other members in the group thus enabling each student to learn all the projects.

Outcome:

Through this activity the students are made to work in a team and share their ideas to others and improve their communication skills. Thus, the students were made to understand that the teamwork will give a better solution. The students are exposed how to identify and develop a specific project, which will help them to do the same, when they work in an organization.

FACULTY INCHARGE

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