**Department of Computer Science and Engineering**

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| **Course Code:CSE422** | **Credits: 1.5** |
| **Course Name: Artificial Intelligence** | **Prerequisite:** CSE111, CSE221 |

**Lab 07  
Project Proposal Presentation**

1. **Lab Overview:**

Student will give group presentation about any topic in which they like to do their project. Project topic has be approved by the faculty.

1. **Lesson Fit:**

There is pre-requisite to this lab: CSE111, CSE221. You should have intensive Programming Knowledge and capability of understand algorithms.

1. **Acceptance and Evaluation**

Performed lab tasks will be evaluated by the Lab Instructor (LI)

* 1. Short viva will be conducted in each Lab or occasionally to examine your work.
  2. You may work in groups but be aware that you will be evaluated individually; hence active participation during the Lab work demonstration is recommended.
  3. There will be Lab handout after your work you have to handover it to LI

1. **Learning Outcome:**

After this Lab, the students will be able to:

* 1. Understand how their theoretical knowledge can be implemented as a project

1. **Activity Detail**
   1. **Hour: 1  
      Getting Started:**
      1. Have a glance at Books “Python code for Artificial Intelligence: Foundations of Computational Agents,” by David L. Poole and Alan K. Mackworth, May 28, 2018
      2. “Artificial Intelligence with Python written by Prateek Joshi, January 2017
      3. Check \\TSR to see e-book copy and codes, tutorials and useful links
   2. **Presentation Template:**

There is a presentation template is given in TSR you have to follow the template and cover the topic given in the template.

**Activity List**

**Task 01:** Mark 10 **Time:** 1 hour

**Group Presentation**

1. **Title of Your Project**

Group Name and ID

Team members name & ID

Sections of Different members

Contributions of different members

1. Member 1: Dataset analysis
2. Member 2: Algorithm Analysis
3. Member 3: Coding and environment set up
4. Member 4: Result Analysis, Presentation making & report writing
5. What is the area of your work, Specifically, Area Covered
6. Details about the Dataset
7. Explain About the algorithm USED

**Follow the presentation slide provided as a reference**