**CA\_PEC-CS702A\_2023 (Group A)**

**Topics distribution:**

The last digit of your roll number is the index of the topic you need to present in your CA 1. For instance, if your roll number ends with 0 then you present AI, if your roll number ends with 6 then you present Reinforcement of Learning.

**Topics:**

1. AI
2. Machine Learning
3. Deep Learning
4. Neural Network
5. Unsupervised Learning
6. Supervised Learning
7. Reinforcement Learning
8. Explain clustering and dimensionality reduction.
9. Explain classification and regression.
10. Limitation of Deep Learning

**Presentation:** You will have three minutes to present on the board during the class. You just have to give a high-level idea of the topic you are assigned.

**Submission:** You need to submit your presentation in Pdf format without any exceptions.

**Submission Link:** [**https://drive.google.com/drive/folders/12c0i7\_KdzAdSqo0Veuw\_1S3mDPCjwbyd?usp=drive\_link**](https://drive.google.com/drive/folders/12c0i7_KdzAdSqo0Veuw_1S3mDPCjwbyd?usp=drive_link)

**Submission Format:**

**Topic you are presenting:**

**Your Name:**

**Your Roll Number:**

**Subject Code:**

**Schedule:**

**Date & Time:**

**05-08-2024 [14:00-16:30]**

**PDF submission deadline:**

**09-08-2024**

**Contact information: tutor.tcs@gmail.com**