



Estd : 1939

Karnatak Law Society's GOGTE INSTITUTE OF TECHNOLOGY

Jnana Ganga , Udyambag, Belagavi -590008
An Autonomous Institution under VTU , Belagavi



Estd : 1979



AI WORKING GROUP

CERTIFICATION COURSE OFFERED

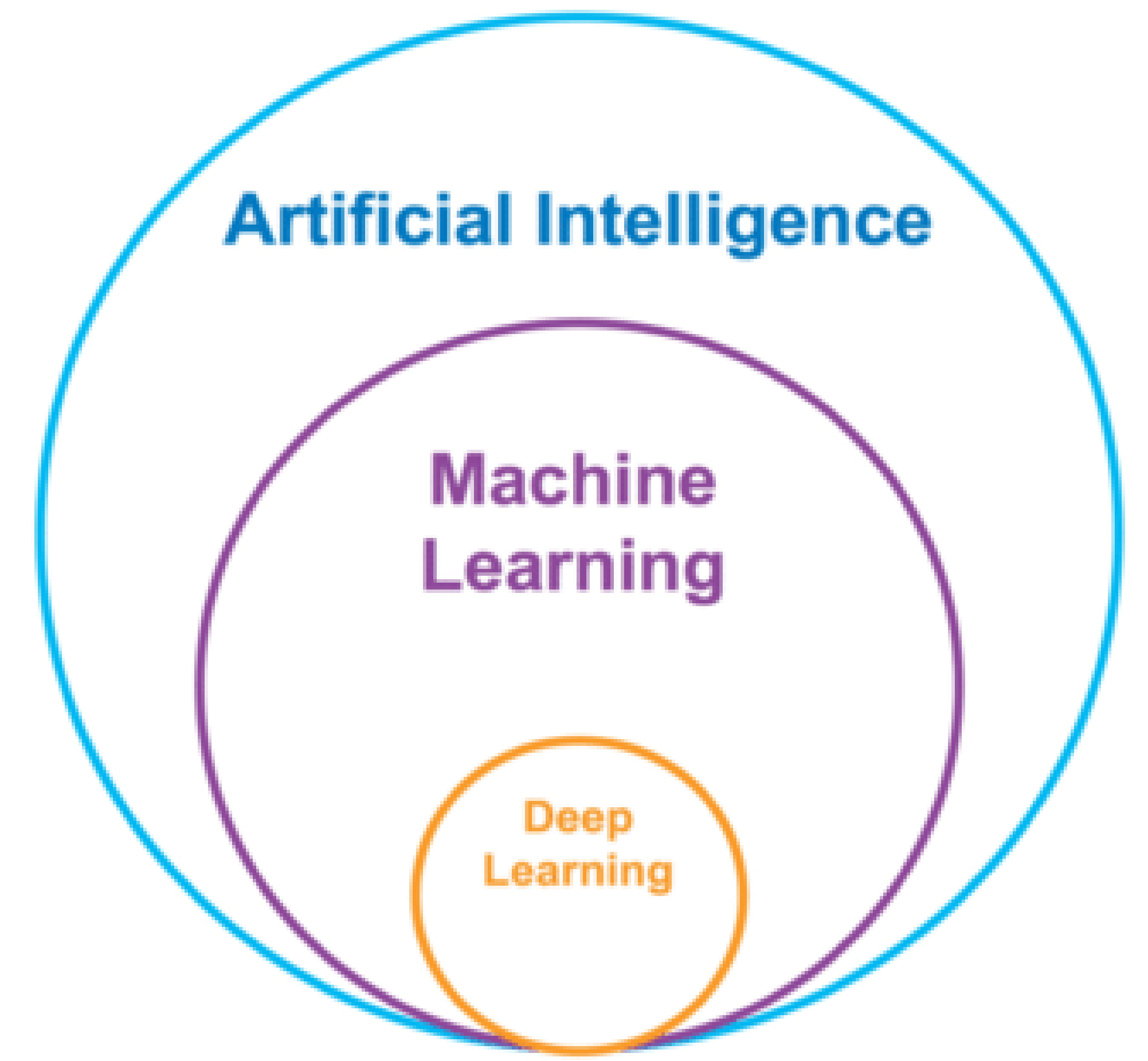
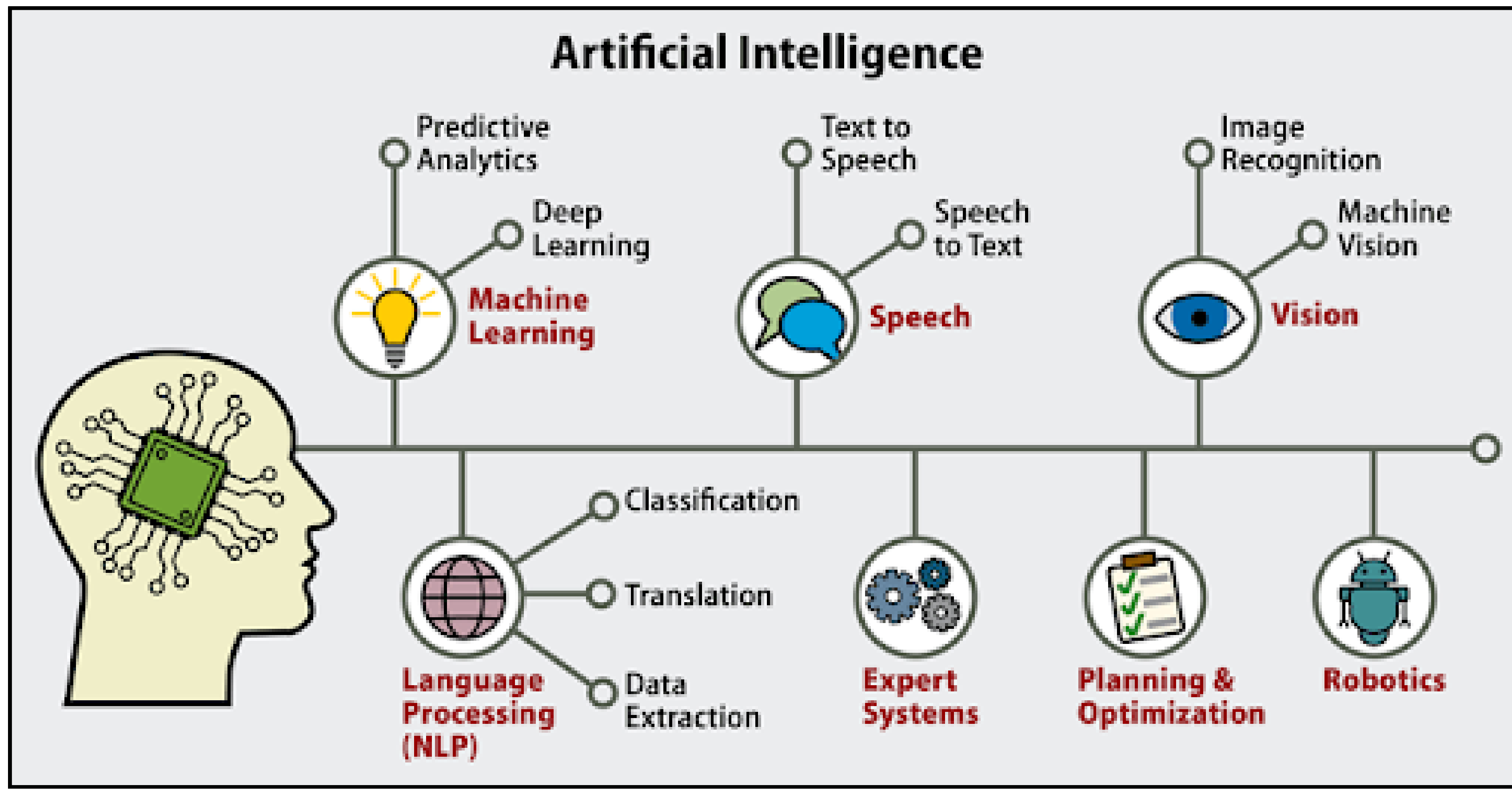
INTRODUCTION TO ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

PREREQUISITES : BASICS OF PYTHON PROGRAMMING, MATHEMATICS INVOLVING STATISTICS, PROBABILITY
COURSE DURATION : 30 HOURS

OBJECTIVES:

- TO INTRODUCE THE CONCEPTS OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING
- TO ENABLE UNDERSTANDING OF THE WORKING OF BASIC MACHINE LEARNING ALGORITHMS
- TO INSTILL THE REQUISITE SKILL SET TO DEVELOP SOLUTIONS TO ADDRESS REAL WORLD CHALLENGES

BENEFIT: HANDS-ON EXPERIENCE OF APPLYING ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING TECHNIQUES TO REAL WORLD PROBLEMS



Course designed for: 5th, 6th, 7th sem B.E. students and Industry Personnel

Key topics include: Stages of AI, Relationship between AI and ML, Applications of AI, Python packages for ML, Machine Learning Approaches and Algorithms

COURSE USP:

- Industry Relevant Curriculum
- Practical Application Focus
- Academic Rigor and Credibility
- Personalized Learning Paths
- Mini Project and fostering Collaborative Academic Community

Course Instructors: Dr. Swetha I. Goudar (9448483351), Dr. Padma Dandannavar (9886230332),
Dr. Manjula Ramannavar (9902895405) and Dr. Uttam Deshpande (9880167092)

**AFTER FEE PAYMENT STUDENTS SHOULD FILL THE GOOGLE FORM & SUBMIT THE DETAILS TO CONFIRM
REGISTRATION- [GOOGLE FORM LINK](#)**

LAST DATE OF REGISTRATION: 15 FEB 2024

**MAXIMUM NUMBER OF PARTICIPANTS FOR A COURSE IS 30
REGISTRATION ON A FIRST COME FIRST SERVE BASIS**

QR CODE FOR PAYMENT



Course duration : 30 Hrs

Course dates : March 1st week (Tentative)

Fees for the Certification programs:
Rs 1000 for GIT students
Rs 3000 for Industry participants

<https://docs.google.com/document/d/1dPyA9tMPSDnSKC7r0wVwVt0m05S1Z/edit?usp=sharing>
**for more details visit
syllabus link**