

Course: Game Theory

Course Code: noc19-ge32

Session: 2019-20

Duration: 8 Weeks

Assessment procedures: Weekly Assignment (25%) + proctored certification Exam (75%)

Curriculum of the Course:

Week 1: Combinatorial games: Introduction, Examples, Game of Nim

Week 2: Combinatorial games: Impartial games, Hex game, Brouwer Theorem

Week 3,4: Zero-sum games

Week 5,6: Non-zero sum games

Week 7,8: Cooperative games

List of students enrolled

S.No	Student Name
1	anjali jain
2	Hritik Gaur
3	Nishant
4	Pranav Parashar
5	Sagar Alwani
6	ujjwal bansal
7	Vishal Bothra
8	vishal sen