19CS413 – Artificial Intelligence

Topic	Game Theory Applications.
Overview of the Topic	The main is to provide a topic which is content beyond syllabus in 19CS413 Artificial Intelligence in the form of research survey paper and instruct the students to understand the concept of doing literature survey. The assigned survey paper titled, "Applications of Game Theory in Project Management: A Structured Review and Analysis". This paper provides a structured literature review and analysis of using game theory to model project management scenarios. Review suggests that game theory is a very useful tool for modelling project management scenarios, and that more work needs to be done focusing on project management in ICT domain, as well as by using extensive-form cooperative games where relevant.
Teaching Method	Students present their findings on a research survey paper as a power point presentation (Seminar)
Proof for the activity	Click Here
Feedback from the students about the activity and Knowledge gained	The students understood the process of literature survey and are now confident on performing literature survey for their final year projects.
Outcome of the activity	Students have gained knowledge on the content beyond syllabus topic, Game Theory Applications and learnt the process in performing literature survey on research topics.