

Seminar (CS 709 & CS 809) 2 credits course.

This Seminar is a kind of Independent Study (IS) course by each student which gives graduate students the opportunity to investigate a particular topic / work in a specific domain under the umbrella of CSE. It consists of a literature survey specific to a focused topic followed by some type of analytical or interpretive work, and followed by a presentation (individual as well as group).

Major aim of this course is how to improve the confidence in the student regarding the subject which would naturally promote the opportunities for employment.

Major domains of CSE suggested

Cloud Computing, Big Data, Machine Learning, Analytics, IoT/IIoT, Blockchain Technology, Cyber Security, Future Internet/internetworking/protocols, Smart City, Social Computing. Any other topic in any domain of CSE can be considered / taken by the students by informing the undersigned well in advance.

Submissions

- Proposal document (on or before 30/8/2019)
- 50% of the work, 100% of the work, Demo / Presentations, Documentation / Report (time line to be decided by the students) - all to be completed on or before Nov. 30, 2019.

What is the work and details of proposal submission

Title / actual work, objectives / phases of the work, abstract / brief about the work, time line for the above said submissions decided by you - the student, FIVE references/base reference papers taken from only IEEE/ACM/Springer/Elsevier journals (other SCOPUS / SCI journals also)

DEvaluation on the following skills / skill set

Independent working, group working (for the presentation purpose only), talking / presentation (individual as well as group), identifying tools in the web / use of open source platforms-tools, documentation and report writing (without plagiarism) and work completion skill

Chandrasekaran K

22/09/2019.

Professor - CSE &
Faculty In-Charge for M.Tech (I year) Seminar for both CSE and IS students

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