• Teaching Home

Information Retrieval - CS60092

Spring Semester - 2019-20

Instructors

Saptarshi Ghosh and Pawan Goyal

Course Timings

Lectures

Wednesday - 10:00 - 11:00 (NC-132)

Thursday - 9:00 - 10:00 (NC-132)

Friday - 11:00 - 12:00 (NC-132)

Teaching Assistants

Rajdeep Mukherjee, Shounak Paul, Avirup Mukherjee, Prajwal Singhania

Announcements

Syllabus for Mid Sem: Topics covered upto Feb 7th.

The list of registered students as retrieved from ERP is <u>here</u>.

The registration for the course is now cloased. We will not be able to accept any more requests.

Tentative Weightage: Mid-sem (30 %), End-Sem (40 %), Term Project (30 %).

First Class on January 8th, 10:00 AM.

Lecture Slides

January 8th, 2020	Introduction
January 9th-10th, 2020	Boolean Retrieval
January 15th, 2020	<u>Pre-processing</u>
January 16-17th, 2020	Skip Pointers, Phrase Queries
January 22-24th, 2020	Scoring, Term Weighting and the Vector Space Model
January 30-31st, 2020	Evaluation
Feb 5-7th, 2020	Dictionaries and Tolerant Retrieval
Feb 12-14th, 2020	Index Construction

Text and Reference Literature

1. Manning, Christopher D., Prabhakar Raghavan, and Hinrich Schütze. *Introduction to information retrieval*, Cambridge: Cambridge university press, 2008.