Announcements

Brief description of the course
BC_201: The course offers a detailed program of study to understand the fundamental principles of cell biology by means of lectures, seminars and assignments.

Prerequisites
Knowledge of basic biology, preferably Bachelors in any discipline of life sciences.

Syllabus

Course outcomes
Students develop important basic understanding about cellular processes including cell cycle, signalling, trafficking and organellar dynamics. A significant emphasis is laid on experimental approaches used and thereby an appreciation for experimental background behind discoveries is also developed by the students.

Grading policy
50% mid term examination and 50% final examination.

**Assignments**

Assignments are given roughly every week to enhance critical thinking and problem solving abilities of students.

**Resources**

Principal course material includes lecture notes, handouts and related research articles and reviews.

Primary reference book: