

University of Mumbai- Department of Atomic Energy

**Centre for Excellence in Basic Sciences**

**SEMESTER III (Physics)**

Weekly Timetable

| <b>Time</b>        | <b>Monday</b> | <b>Tuesday</b> | <b>Wednesday</b> | <b>Thursday</b> | <b>Friday</b> |
|--------------------|---------------|----------------|------------------|-----------------|---------------|
| 09:00-10:30        | -             | MT 301         | -                | G 301           | H 301         |
| 10:30-12:00        | M 301         | P 301          | -                | G 301           | H 301         |
| 12:00-13:30        | M 301         | PT 301         | P 301            | GT 301          | PT 302        |
| <b>LUNCH BREAK</b> |               |                |                  |                 |               |
| 14:30-16:00        | PL 302*       | Colloquium     | GL 301*          | P 302<br>P 302  | PL 301*       |

\*All the tutorials will be of 1 hour.

M 301: Mathematical Methods

MT 301: Mathematics Tutorial

P 301: Classical Mechanics (including Special Relativity)

PT 301: Classical Mechanics (including Special Relativity) Tutorial

P 302: Electricity & Magnetism

PT 302: Electricity & Magnetism Tutorial

PL 301\*: Physics Laboratory I

PL 302\*: Physics Laboratory II

G 301: Statistical Techniques & Applications

GT 301: Statistical Techniques & Applications Tutorial

GL 301: Applied Electronics Laboratory

H 301: World Literature

**Semester III: August 1 - November 30, 2011**

**Mid-sem Exam: September 26- September 30, 2011**

**End-sem Exam : November 24 - November 30, 2011**

**Venue:** Class Room no. PF-BG23, Near AnnaBhau Sathe Bhawan, University of Mumbai (Kalina Campus).

\*PL301/PL302/GL301 - 1<sup>st</sup> floor, Health Centre Bldg, University of Mumbai (Kalina Campus)

| <b>Subject Code</b> | <b>Subject</b>                                     | <b>Faculty Names</b>  |
|---------------------|--|---|
| M 301               | Mathematical Methods                               | Dr. Poornima Raina (UM)<br>Dr. Vikram Aithal (CBS)  |
| P 301               | Classical Mechanics (including Special Relativity) | Dr. Sujit Tandel (CBS)<br>Dr. Gargi Shaw (CBS)  |
| P 302               | Electricity & Magnetism                            | Dr. Ajay Patwardhan<br>(St. Xavier's College)<br>Dr. Tushima Basak (CBS)                                    |
| G 301               | Statistical Techniques & Applications              | Dr. Ashish Das (IITB)   |
| H 301               | World Literature                                   | Ms. Prachi Kamath   |
| PL 301              | Physics Laboratory I                               | Prof. R Nagarajan (CBS)<br>Dr. Gargi Shaw (CBS)<br>Dr. Tushima Basak (CBS)                                  |
| PL 302              | Physics Laboratory II                              | Prof. R Nagarajan (CBS)<br>Dr. Gargi Shaw (CBS)<br>Dr. Tushima Basak (CBS)                                  |
| GL 301              | Applied Electronics Laboratory                     | Prof. R. Nagarajan (CBS)<br>Prof. P. Shashidharan<br>(Vartak College)<br>Prof. W. Soares<br>(Vikas College) |