Programme Outcomes of Programmes running under the Faculty of Physical Sciences.

Programmes Outcomes of M.Sc. Programmes

Students will be able to:

- 01. Acquire the knowledge of understanding and analysing the given real-world problem faced by society time to time.
- 02. Get trained in such a manner that they may recognize the social, professional, Cultural and ethical issues involved in the use of computer technology and also to develop software systems.
- 03. Gain an expertise in doing fundamental research, analysing the measure data and development of model/theories in specialized and relevant areas.
- 04. Acquire basic concepts of their respective fields to apply the same to solve the real life problems.
- 05. Work in various organisations, industries and academic institutions after obtaining knowledge in the respective fields of their study.

Programmes Outcomes of Ph.D. Programmes

Students will be able to:

- 01. Understand the Research methodology for preparation and presentation of research reports, research papers, monographs and articles. Such qualities help the students to critically analyse the data in relating to various research areas.
- 02. Critically analyse the data which in turn provide database and required information to utilize the same for processes involved.
- 03. Gain knowledge to transform complex business scenarios and contemporary issues into problems investigate, understand and propose skill to assess the need for innovation and initiate the process through entrepreneurship or otherwise.
- 04. Get trained to run sophisticated equipment/software for various problems faced by the society/industries.
- 05. Acquire computer knowledge which help them to find various numerical results/interpretation of data.