

PROGRAMME OUTCOMES

UG Programme

Aim

Develop students with basic knowledge and skills

- Develop wide knowledge in their major and allied subjects necessary to qualify for the degree
- Acquire a rich basket of value added courses, co-curricular courses, soft skills and communication skills instilling self-confidence and moral values
- Evolve physically and spiritually through personality re-engineering programmes, with regular sports, gym and yoga activities
- Demonstrate social responsibility through NCC/NSS activities in the campus and in the society
- Strengthen the higher order thinking skills and develop professionalism with the state of art ICT facilities
- Qualify for higher education, government services, industry needs and start up units through continuous practice of preparatory examinations

PG Programme

Aim

Develop professionally competent and ethically responsible individuals

- Comprehend advanced knowledge in the core and specialization subjects with relevant practical inputs
- Gain inter-disciplinary, multi-disciplinary and professional competence as value additions
- Establish professional responsibility through mini project, summer internship, major project, field trip/ industrial visit and mentorship programmes
- Exhibit attitude, skills and knowledge of a well groomed personality in working and social environment
- Develop problem solving, decision-making and communication skills
- Explore research interest with creativity, advanced technology and sensitivity towards sustainable environment practices

M.Phil. Programme

Aim

Provide concrete base for doctoral programme

- Develop theoretical knowledge and ethical issues in research perspectives
- Contribute knowledge in the process of finding solutions to emerging challenges
- Ability to identify, formulate and design the research problem and apply appropriate tools and techniques to conduct original research
- Professionally communicate and interact with all stakeholders
- Critically review their research outcomes with the societal needs

Ph.D Programme

Aim

Prepare research scholars with constructive competencies

- Design, develop and conduct original research and funded projects with competence and independence
- Understand research ethics and ensure supreme quality of honesty and integrity in research and academics
- Demonstrate oral presentation and scientific writing skills
- Promote international collaborative research work, develop patents and copy rights thus generating systematic scientific acumen
- Develop the aptitude and attitude towards knowledge creation and knowledge dissemination for the benefit of the common society