

PO1: Domain Expertise:

- **Acquire comprehensive knowledge and skills.**
- **Make use of the knowledge in an innovative manner.**
- **Effectively apply the knowledge and skills to address various issues.**

PO2: Life-long Learning and Research:

- **Learn “how to learn”- Self-motivated and self-directed learning.**
- **Adapt to the ever emerging demands of workplace and life.**
- **Be inquisitive and establish cause and effect relationships.**
- **Investigate and report.**

PO3: Modern equipment Usage

- **Use ICT effectively.**
- **Access, retrieve and use authenticated information.**
- **Have knowledge of software applications to analyze data.**

PO4: Computing Skills and Ethics

- **Develop rationale and scientific thinking processes.**
- **Use technology intelligently for communication, entertainment and for the benefit of mankind.**
- **Ensure ethical practices throughout one's endeavor's for the wellbeing being of human race.**

PO5: Complex problem Investigation & Solving

- **Predict and analyze problems.**
- **Frame hypotheses.**
- **Investigate and interpret empirical data.**

- **Plan and execute action.**

PO6: Perform effectively as Individuals and in Teams

- **Work efficiently as an individual**
- **Cooperate, coordinate and perform effectively in diverse teams/groups.**
- **Prioritize common interest to individual interest.**

PO7: Efficient Communication & Life Skills

- **Express thoughts in an effective manner**
- **Listen, understand and project views in a convincing manner.**
- **Decide appropriate media to share information**
- **Develop skills to present significant information clearly and concisely to interested groups.**

PO8: Environmental Sustainability

- **Understand sensibly the Environmental challenges.**
- **Think critically on environment sustainability measures.**
- **Propagate and follow environment friendly practices.**

PO9: Societal contribution

- **Render service for the general good of the society.**
- **Involve voluntarily in social development activities at Regional, National, global levels.**
- **Have own pride in volunteering to address societal issues via: calamities, disasters, poverty, epidemics.**
- **Be a patriotic citizen to uphold the values of the nation**

PO10: Effective Project Management

- **Identify the goals, objectives and components of a project and decide the appropriate time of completion.**

- **Plan, organize and direct the endeavors of teams to achieve the set targets in time.**
- **Be competent in identifying opportunities and develop strategies for contingencies.**