### Research and development cell

Research is the backbone of academics. It simplifies concept building and transforms new ideas into innovations in pursuance of a new era of passion for researches. Each finding gives immense pleasure and multiplies enthusiasm towards achieving target.

The Research and Development Cell aims to nurture research culture in the institute by promoting research in newly emerging and challenging areas of Computer Science. It encourages the students and faculty to undertake the research in newly emerging frontier areas of Computer Science and multidisciplinary fields. This enhances the general research capability of budding technocrats by way of participating in conferences, seminars, workshops, project competition, etc. The prime objective of the cell is to promote and to encourage the aspiring students and faculty members to carry out research in the field of Computer science by providing necessary facilities and required for them.

## **Objective of Research and Development**

- To develop research skills among the faculty and students
- to promote and to encourage the aspiring students and faculty members to carry out research in the field of Computer science by providing necessary facilities and infrastructures required for them
- To create zeal among the students towards research and innovation
- To enhance skill development training and self employment opportunities
- To serve government by taking up sponsored projects

• To conduct research work and survey for identifying entrepreneurial opportunities for our students and to organize talent show, in-house exhibition, business stall, etc.

# **Function of Research and Development**

- To ensure smooth functioning and effective Management of R&D at the institution.
- To provide a focal point in the institution to co-ordinate R&D activities between various departments, faculty members and research students of the respective institution.
- To identify potential projects/sources of funds.
- To establish collaboration with other universities, research centers, and industries on research and development projects.
- Implementation, follow-up, progress and monitoring of on-going projects.
- To assist in matters related to collaborative research with other agencies.

### Vision

- To promote research in newly emerging frontier area of Computer Science and Technology including multidisciplinary fields.
- To encourage young researcher to take up challenging R&D activities.

### Mission

- Academic excellence has been the traditional strength of the department and serving as
  the foundation of the epitome.
- Achieving Research excellence has been the priority of the Institution, besides achieving academic excellence.

•	Academic	Mission and	research miss	ion to go hand	in hand, com	plimenting each	h other.
Coord	linator-						

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