3.2.1. Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

The institute has created an ecosystem for innovation and other initiatives like creation and transfer of knowledge by establishing R&D Cell, IPR and Entrepreneurship Cell, Performance Appraisal System and MoU with external Agencies for creation and transfer of knowledge. The college has a Research and Development Cell to motivate the faculty members and provide mechanism for submission of minor and major research proposals to various funding agencies like DRDO, DST, AICTE, DBT, etc. Process & Systems:

- 1. R&D cell of the Institute consists of eminent academicians from reputed academic institutions/industry and faculty members having research inclination from inside.
- 2. The Cell takes every initiative to encourage the participation of students in various exhibitions and fairs, to nurture their technical expertise.
- 3. R&D cell takes every initiative to support and inculcate faculty members to apply for research projects to different funding agencies (Govt. /Non-Govt.), tor Research Promotion Scheme (RPS) and other projects.

Presently, 13 such proposals (1- conference, 3-MODROB, 5-STTP, 1-FDP, 3-RPS) have been sent to AICTE for receiving funds.

4. R&D cell conducts organization of different Faculty Development Programs (FDP), Short Term Training Program (STTP), Technical Workshops, Seminars, Industrial Visits, National and International Conferences for creation and transfer of knowledge among the students and faculty members.

5. Entrepreneurship Cell (E-cell):

The Institute has a long tradition of promoting entrepreneurship starting with founders of the Institute. The E-Cell is established in 2018 with the with the aim to identify and nurture the latent entrepreneurial spirit of students and provide them opportunities to become Entrepreneur. Entrepreneur Development Cell (EDC) initiated various activities for the career enhancement of students like self-employment, start-up initiatives, etc. through various training programme.