

### 3.2 Innovation Ecosystem

3.2.1. Institution has created an ecosystem for innovation including incubation center and other initiatives for creation and transfer of knowledge. Our Institution provides a healthy atmosphere, infrastructure, resources, confidence for the enhancement of the capacity and competencies of students and teachers in research and innovative activities. All innovative and extension activities are student-centric. Institute is one of the active SWAYAM - NPTEL Local Chapter. Seminars, workshops, FDP, STTP, and guest lectures are conducted by the institute for faculty and students. Eminent personalities who have significantly contributed to the research, social activities, industries, are invited as resource persons. Students motivated to participate in scientific conferences/ workshops. It has raised their confidence and expanded their horizons of creativity. The institute has 11 Ph.D. research guides. They encourage students and teachers to undertake research activities. Two faculty members have received AICTE and DST grants for their research projects. It is a usual practice of the institution to allow admissible leave facilities to attend seminars workshops training programmers etc. Journal club activity is conducted for PG students and teachers. During the activity, students are free to express their views, research work, creative thinking, ideas which receive an immense response from students and teachers. Institute has adopted a mentoring system to guide students for curricular, co-curricular, and extra-curricular activities. Various activities are conducted to nurture and nourish youth's minds. These activities help students to understand the various problems faced by society. Presently the NSS unit of this college has an enrollment of 100 students from B. Pharm. N.S.S. conducted various activities in innovative ways, including tree plantation, Swachh Bharat Abhiyan, awareness programs about cleanliness, hygiene, etc. All these activities are with the help of society. Various competitions essay writing, debating, elocution, poster presentation is organized to bring out the hidden potentials of students. Adequate provision is made for a library to procure books journals and e-journals references. The library is equipped with modern technologies. This is helpful for the creation and transfer of knowledge.


#### Summary of Activities Under Innovations & Incubation:

1. SWAYAM - NPTEL Local Chapter
2. Research Publications
3. Patents
4. Poster/Oral Presentations
5. Journal Club Activity for PG Students
6. B. Pharm Projects
7. Training on sophisticated instruments
8. MOU/Collaboration for research
9. Seminars, Webinars, FDP, STTP attended by faculty
10. Seminars, Webinars, FDP, STTP organized by institute



11. Guest lecture organized
12. Library: learning resources including e-resources
13. Language Laboratory
14. Effective Use of ICT Tools in Teaching-Learning
15. Implementation of Learning Management System in academics and administration
16. Industrial Visit/ Training
17. Animal house facilities
18. Medicinal Garden facility



  
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