

3.2 Innovation Ecosystem

3.2.1 Institution has created an ecosystem for innovations, Indian Knowledge System (IKS),including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident

Response:

R L Jalappa Institute of Technology has very good infrastructure, resources and development for the capability of faculty members and students in research and innovative activities. The objective of the RLJIT is to motivate, guide, support, and train the young budding engineering graduates and their ideas to transform into prototype models.

The institution has a well-established incubation centre to help the students with the inception of innovative, entrepreneurial ideas and start-ups. The objectives of setting up the incubation centre by the institution are to promote entrepreneurship among students and faculty of the institution, incubating good business ideas and to provide internal and external agencies help for the incubated companies, if required. The institution has received 5 patents in the year 2022-23 which has become a hallmark of our success.

Further, RLJIT has a well-established and active Research and Development Centre, with members drawn from different departments. The Centre encourages students and faculty members to make a common beneficial and practical situation with standards of industry-institution collaborations. Research Events such as organizing International Conferences, Workshops, Faculty Development Programs, Guest Lectures, Seminars for faculty members and students to interact on research and innovation.

Students and Faculties are encouraged to propose their ideas and Projects to different funding agencies such as VGST, KSCST (Karnataka State Council for Science and Technology), VTU and other Science and Engineering fair. Institution has received funds from Government and Non-government agencies such as KSCST, VTU, and ANVESHANA



The staff members of the institution are engaged in the publication of research papers in national and international reputed journals such as SCI, Scopus and UGC. In the institute adequate provision is made for library to refer books and journals, e-journals. Also all faculties of Institution are having their Google scholar, Scopus and VIDWAN Platforms to get connected with real time researchers to share and refer their research activities.

The institution motivates the students to take up projects related to social concerns. The institution provides opportunities for the students and faculty to enhance the research exposure through field visits, industrial training, internships, projects, seminars, MoUs.

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