

## **CRITERIA-III RESEARCH, INNOVATIONS AND EXTENSIONS**

### **3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge**

To develop innovation as a habit amongst the students, College has created an ecosystem for the flow of ideas and resources through the Institution's Innovation Council under the MHRD scheme of IIC, Entrepreneurship Development Cell, Skill Development Centre, Research Cell and SDC Human Development, Research & Training Center, E-Resource Development Cell, Media Centre, Alumni Connect & Collaborations with Industry & institutions of High eminence.

**Institution's Innovation Council:** College has established an institution's innovation Council under the aegis of MoE's Innovation Cell. Composition of the council comprised of representatives from students and faculty. The members of IIC are certified Innovation Ambassador (IA) from Ministry of India. IIC is conducting various activities to promote innovation, IPR, startup and entrepreneurs in the college. Awareness programs on Intellectual Property Rights, Entrepreneurships, Startups, Interactive Sessions with successful Alumni Entrepreneurs, Industrialists, Professionals, Idea Hackathon, Seminars/Competitions on Business Plans, Seminars on Atam Nirbhar Bharat are the key highlights of the Council.

**Entrepreneurship Development Cell:** EDC is working actively to foster the Entrepreneurship Culture in the college with the aim to develop an environment for self-employment and entrepreneurship development through formal and non-formal programmes. It has been engaged in providing platforms to students for developing and exhibiting their skills. Awareness programs in collaboration with Government agencies and Industry to aware students with government schemes for startups and industrial scope, scope of growth of MSMEs and the different types of financial support available for entrepreneurs is the prime agenda of the cell. Guidance and assisting students in getting financial help to start up their project is the regular phenomenon of the cell.

**Skill Development Centre:** College has been successfully running the B.Vocational Program in Software Development under the UGC Scheme of DDU Kaushal Kendra since 2015. Majority of pass out students of all the three batches have started their own venture. College is also running various Add On and Certificate courses to enhance the soft, hard and life skills of the students of each stream.

**Sanatan Dharma Human Development, Research & Training Center:** The college has started the Sanatan Dharma Human Development & Research & Training Centre under Restructuring Sanskrit Scheme since 2017. It is a novel project aimed at promoting research among the faculty and students in all disciplines, including inter-disciplinary research.

Some of the salient features of the Research Centre are:

1. Availability of online Research Material

2. Stress on Multi-disciplinary Research Cell is conducting various awareness programs, discussion panels, seminars/webinars on developing Human Values, Professional Ethics , Nationalism and to promote collaborative research.

**E-Resource Development Cell:** The E-Resource Development Cell is working actively since 2016 to develop E-Resources for the student learning and to train faculty nationwide for the tools to develop E-Resources and to work on digital platform. Cell has also collaborated with many institutes of high eminence like Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi, IIT Bombay Spoken Tutorials, Directorate of Higher Education (DHE) Haryana, mentee colleges under UGC PARAMARSH scheme etc for E-Resource Development and Faculty training. During this COVID-19 period, the cell has organised many FDPs and trained more than 5000 teachers from all over the country. The institute has also organised training programmes for various educational institutions like schools and colleges under institutional social responsibility. Media Centre: College has setup its own media centre for E-Resource Development for the students, teachers and research scholars.