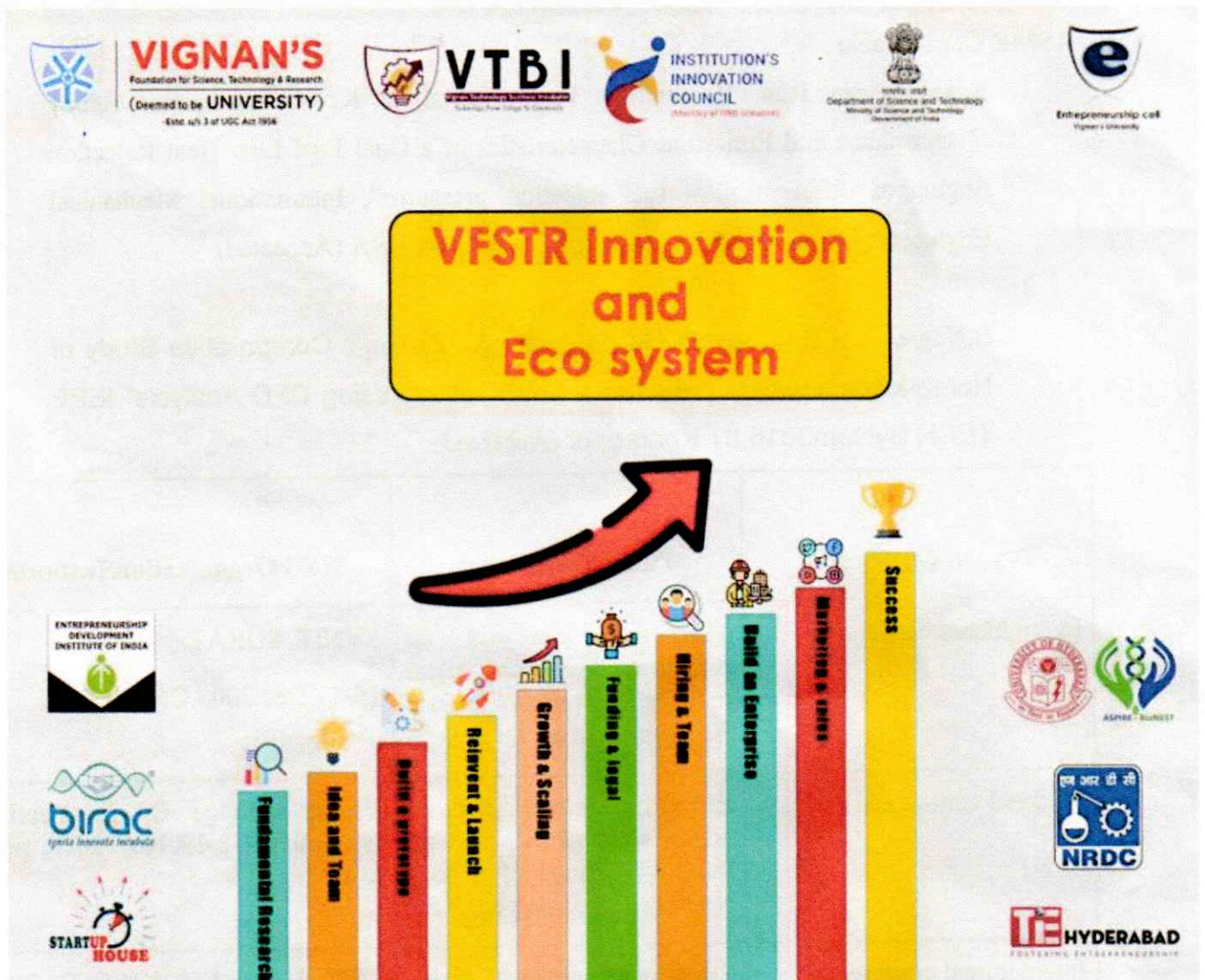


3.3.1 Institution has created an ecosystem for innovations including Incubation centre and other initiatives for creation and transfer of knowledge



Response:

The institution has a highly enabling ecosystem for Research, Innovation, Incubation, Entrepreneurship, and Technology transfer. This activity is lead by the Directorate of Innovation, Entrepreneurship & Startup activities (IES), Institute of Innovative Council by MHRD, GOI, Intellectual Property Rights Cell (IPR- Cell), and Vignan Technology Business Incubator.

The details are given below:

Directorate of IES:

The IES is a creative hub that nurtures entrepreneurial endeavors on campus.

- Assists students at every stage of the enterprise life-cycle - initiation, incubation, investment, and institutionalization of innovations.
- Earlier named EDC it was established in 2012, and IES Directorate is formed in 2018.
- MoU signed with The Indus Entrepreneurs (TiE), Hyderabad to scale up business ideas.

IPR Cell:

- The Intellectual Property Rights Cell (IPR- Cell) established in 2018 to create awareness through IPR seminars and facilitate patent filing.
- MoU signed with the National Research Development Corporation (NRDC), Govt., of India in 2020.

Vignan Technology Business Incubator (VTBI):

The VTBI was established in 2017 with a CINU73100AP2017NPL105433, encourages entrepreneurship within and outside the University. VTBI partners with VFSTR to build intellectual property from research, and commercialize them through licensing and entrepreneurship.

The incubation center is currently located in A-Block with 1500 Sq.ft of area. The following support is provided for startup activities by Vignan's Student/ Faculty:

- Provide working space and related infrastructure like power, AC without any charges.
- Provide inter-disciplinary intellectual support through the faculty and students to solve the technical problems of the startups.
- Provide Computers, Network, and Reference Library support without any charges for the practical work of the startups.
- Provide financial support as an advance to select startup companies.
- Provide advice on patent filing, and registration of the startup companies.

Student entrepreneurship cell (E-Cell) consists of interested and registered students who work on entrepreneurship activity under the guidance of Director IES. About 40 to 50 students work in the E-Cell. Institute Innovation Council (IIC) Committee constituted for IES with senior Deans, HoD's as members assists Director IES in all the above activities.

Activities

22 programs organized on entrepreneurship awareness / development / boot camps, ideation programs, skill and IPR seminars by the students of the E-Cell and IIC. A few important activities are:

- A Webinar on "What is the State of Upcoming Start-up's post-Covid situation in India"? On 13th Jun 2021.
- Webinar on Business Plan preparation for Management students on 23rd Feb 2021.
- Organized a webinar on "Intellectual Property Rights on Academic Research" by Dr. Prof. H. Purushotham as resource person, Former CMD, NRDC, Govt. of India & DPIIT-Chair, Andhra University in VFSTR.

Achievements/Impacts

- One of our students startup company named 30M Genomics Private Limited, Incubated at VFSTR and supported with a funding amount of Rs 25 Lakhs for their product/process in January 2021.
- 48 of the patents were filed/published/granted in different areas which includes both national and International
- VFSTR Achieved ARIIA2021 under Band Excellent Category by GOI.