



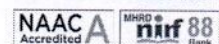
VIGNAN'S

Foundation for Science, Technology & Research

(Deemed to be University)

-Estd. u/s 3 of UGC Act 1956

National Level Accreditation



PROCEEDINGS OF THE REGISTRAR

F.No.VFSTR/Reg/A1/58/2018

Date: 03.07.2018

Sub: VFSTR - Revised University Research Policy - orders- issued.

Ref : Minutes of the 28th Board of Management meeting held on 23.06.2018

VFSTR - REVISED UNIVERSITY RESEARCH POLICY

ORDER:

1. PREAMBLE

VFSTR has a well-defined policy for promotion of research with the overall goal of emerging as a leading research institute in the country, and to create new knowledge in the frontier areas. This goal will be pursued through augmentation of research facilities, capacity building in human resources and through strengthening the overall research culture. Fundamental research, and application oriented research are the means for creation of new knowledge, with increased industry linkages and involvement.

The promotional initiatives of VFSTR include capacity building in terms of human resources and facilities, encouragement and incentives to faculty to carryout research, organization of conferences and workshops to disseminate the new knowledge, and a strong doctoral program for award of Ph.D. on completion of quality research work.

The essential elements of implementation of the research policy are as below:

- i) **Human Resources**
 - VFSTR has several faculty members with good research credentials and high impact factor.
 - There has been a good improvement in the number of full time PhD scholars that enhances the quality of research significantly.
- ii) **Institutional Framework**
 - Emphasis on research along with teaching.
 - Promotion of inter-disciplinary, multi-disciplinary and trans-disciplinary research culture.
 - Sabbatical leave for mid-career faculty for pursuing research /post-doc.
 - About 10% faculty dedicated to research with minimum teaching load.
- iii) **Infrastructure and Funding**
 - Centres of Excellence with state-of-the-art facilities and equipment
 - Attractive research fellowship provided to full-time scholars.
 - Expert guidance during drafting of project proposals for seeking research funding from government/ non-government agencies.
 - Seed grants to initiate proof of concept through research articles for securing project grants.
 - Performance based research incentives to help promote research culture.
 - Grants to attend seminars/workshops/conferences.
 - Support for patents with incentives.
 - Special incentives for achieving state/national/international awards and research grants.
 - Technology Business incubators to promote start-ups.

- iv) **Industry - Academia Linkages**
 - Promoting consultancy from industries for developing technologies.
 - Collaborative research with industries on frontier areas
 - Industry training for faculty to update skills and technical know-how.
 - Involving experts from Industry in University Research Board.
- v) **Research and Societal Connect**
 - Sensitizing neighborhood communities on relevant technologies.
 - Thrust on local and need-based research.
 - Organizing national/international seminars/workshops/conferences at regular intervals.
- vi) **Research Ethics**
 - VFSTR follows research ethics scrupulously and takes stringent action on any instance of plagiarism or alleged misconduct.

2. OBJECTIVES

- Place the University among leading Institutes in research and development
- Create a conducive atmosphere for Research with simplified and encouraging policies with adequate infrastructure.
- Promote quality research among faculty, scholars and students.
- Establish Centres of Excellence to conduct cutting edge research, and improve the infrastructure relevant to research.
- To widen the spectrum of research areas, through faculty with Ph.D. in diversified domains.
- To encourage and enable publication of research work and dissemination of knowledge.
- To enhance the IP strength of the University.
- Undertake locally relevant problems and find suitable technical solutions.
- Bridge the gap between industry and the University by promoting collaborative Research Projects and consultancy.

3. VFSTR - Research Promotion Support Schemes

VFSTR creates, builds, and sustains the research and innovative environment through the following policies:-

- Resource mobilization to carryout various research activities through budget allocations and by attracting research grants through funding agencies.
- Establish specialized labs and Centres of Excellence with appropriate equipment, tools and software.
- Capacity building through human resource development to reach a critical mass level for quality research.
- Fostr the research excellence into career promotion opportunities to the faculty.

- Provide incentives, and waivers from the academic and administrative activities to the potential faculty researchers.
- Special incentives for researchers and faculty for achieving State, National and International recognitions / awards.
- Encourage and enable publication of research work through papers / articles in quality journals, International conferences, National conferences and Workshops.
- Encourage participation of researchers and faculty in international, national conferences through appropriate grants and funds.
- Encourage organizing international and national conferences in the Institute to generate new ideas and concepts, and to network experts in relevant domains.
- Create a strong doctoral programs leading to award of Ph.D in different disciplines of Science, Engineering and Management.
- Encourage fulltime research scholars through financial assistance and scholarships.
- Encourage the researchers to file applications for patents in the case of novel process and product development, and to encourage the same through sharing of Intellectual Property Rights.
- Create technology and Technology business incubation centres to enable startup companies to evolve.
- Enable and encourage researchers to take up funded Projects involving technology development and inter disciplinary research work.
- Encourage the researchers through incentives to take up and successfully complete Projects.
- Provide seed money for initial development of concepts into viable proposal and activities.
- Identify and carryout research on the latest industry / technology problems.
- Carryout applied and inter-disciplinary research in focused areas in collaboration with relevant industries.
- Work with local communities to identify the urgent and real life problems which can be solved by induction and adoption of technologies.
- Identify and focus on the challenges in the rural environment and occupations, and to carryout research on the relevant problems.
- Offer specialized University facilities and labs, and expertise to the Organizations and Industries as consultancy service.
- Maintain highest standards of ethics in the research activities, and utilization of research outputs.

4. IMPLEMENTATION

VFSTR will implement and monitor the above policies through the following Mechanisms

- University Research Board
- Office of Dean, Research and Development
- Research Monitoring Committees
- Research Guides

- Doctoral Committees
- Core Research faculty team
- Through competitions and selections, where applicable.

To
All Deans and HoDs
All faculty members

Copy to:
PA to the Vice-Chancellor
Assistant Registrars
Web Developer



REGISTRAR

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