

## Institute of Advanced Research The University for Innovation

Established under the Gujarat Private Universities Amendment Act 2011 and recognized under section 22 and 2(f) of UGC

IAR/RO/2023-24/109

September 05, 2023

## NOTIFICATION

It is hereby notified to all concerned that the Board of Management has approved the following documents vide item No.10 in its 15th meeting held on 22-06-2023.

- 1. Establishment of Research & Development Cell (RDC) at IAR dated 09/09/2022.
- 2. Ph.D. admission notification 2023-24 dated 27/5/2023.
- 3. Ph.D. Course work examination dated 23/5/2023.
- 4. Reconstitution of IIC cell at IAR dated 31/5/2023.
- Moderation committee for Doctoral Admission at IAR dated 31/5/2023.
- Minutes of URC Meeting held on 29/11/2022.
- 7. Minutes of URC Meeting held on 10/05/2023.
- 8. Minutes of RAC Meeting held on 17/03/2023.
- 9. Minutes of Research Program Policy Development Committee (RPPDC) meeting held on 29/11/2022.
- 10. Minutes of Research Program Policy Development Committee (RPPDC) meeting held on 10/05/2023.
- 11. Minutes IIC meeting Conducted on 25/02/2023 to 29/05/2023.
- 12. Research, Innovation & Entrepreneurship policy.

13. Research Calendar.

Dr. Manish Parmar

Registrar

Copy to: Dean Research

C.f.w.c to:

The Director, IAR





# INSTITUTE OF ADVANCED RESEARCH The University for Innovation

## INNOVATION & ENTREPRENURSHIP POLICY



#### **Preamble**

Institute of Advanced Research, the University for Innovation, is a research-intensive university. Research drives educational programs as well as innovation activities at the University.

IAR has an excellent history of research since its beginning as it was established with a vision to create excellence in Research and Education to benefit the society. IAR provides highquality education in Science, Engineering, and Management underpinned by research in order to make a positive impact on business, industry and society.

Research and innovation at IAR are funded by a range of research funding agencies such as DBT, SERB, DST, ICMR, GUJCOST and GSBTM. Research and development funded by industry is rapidly increasing with blue chip companies such as Tata commissioning work with us. In addition, we also support capacity building in terms of human resources for research and industry and specialist physical infrastructure. The University promotes research amongst faculty and students and provides incentives to carry out research and innovation, organization of conferences and workshops to share new knowledge. IAR has a strong doctoral program for award of Ph.D. with graduates sought after by world class universities such as Yale and Massachusetts, and India's leading national research institutions.

This policy articulates the strategic actions implemented by the Institute of Advanced Research to enable faculty and students to continue to excel in research and innovation.

#### **Objectives of the Policy**

- 1) To be Gujarat's leading State Private University for research and innovation.
- To attract and retain faculty and researchers who excel in their respective disciplines and are committed to multi-disciplinary research with a focus on impact.
- 3) To create a conducive environment for Research & innovation excellence by providing appropriate infrastructure and research support.
- 4) To encourage the faculty to carry out cutting-edge research with impact to developnext generation products and services to address the challenges in economy, health, environment and society.
- 5) To identify and exploit opportunities for collaborative research with industry, business and community.



- 6) To attract research and innovation funding from state/national/international fundingagencies.
- To identify and capture the Intellectual Property from IAR's research at all levelsIncluding the dissertation projects of undergraduate and postgraduate students.
- 8) To include entrepreneurship related courses in academic / research portfolio.
- 9) To be the preferred source for consultancy and advice for industry, business and society.

To achieve the above objectives, the IAR committed itself to the following:

#### 1) Seed funding for research

IAR provides mentoring and seed funding for the initial development of concepts into a viable proposal and research activities for new faculty and research staff, and fornew strategically important projects and programs.

#### 2) Research grants

IAR encourages and challenges its faculty and research staff to develop new research proposals in the areas of University's priorities to public and private sector funding agencies and to private to attract financial support for research and innovation.

## 3) Infrastructure support

IAR provides appropriate infrastructure that supports research and innovation excellence.

## 4) Funding to promote research quality

IAR rewards high quality research outputs whether they are in world class peer reviewed journals, research and development grants from business and industry, licensing of patents, major national and international recognition etc.

## 5) Financial assistance to Ph.D. students

IAR supports full-time research scholars through financial assistance.

## 6) Awards for sustained excellence in Research & Innovation

IAR offers awards for sustained achievement in research and innovation over several years.

## 7) Participation in Conferences/Symposium/workshop

IAR encourages the participation of faculty in international, national conferences through appropriate grants and funds.

## 8) Organization of seminars and lectures by an eminent scientist

The University regularly organizes seminars and lectures by eminent scientists, businessmen and civic society leaders regularly to inspire ideation and thought leadership.

## 9) Organization of Workshops/Conferences/Training Program

IAR organizes international and national conferences to promote research and innovation collaborations and to disseminate the research outputs and outcomes in order to enhance the pool of knowledge in the areas of expertise at the University.

#### 10) Performance based career progression

IAR has implemented a performance-based remuneration and career progression policy for the faculty. Research and innovation are key amongst the key criteria for the evaluation of performance.

#### 11) Incentivization of research and innovation

In order to excel in research and innovation, the University

- incentives for world class publications,
- incentives for attracting competitive research grants and industry funding overa sustained period, and
- Incentives for high quality patents, patent licensing and start-ups based onpatents and for attracting venture capital.

#### 12) Collaborative research and innovation

IAR priorities multi-disciplinary and inter- disciplinary research and development through various funding mechanisms. We also actively seek and pursue collaborative research and development partnerships with other institutions and researchers.

#### 13) Infrastructure facilities for startups

IAR facilitate thestudents, faculties, and staff members for their startup concepts, and will provide the infrastructure facilities, mentorship and training to the incubated startups. Startup infrastructure facilities will also be available on rental basis.

#### 14) Equity shares

IAR will hold 5% to 9.5% of the shares of the start- ups in lieu of infrastructure and service provided. Percentage of shares will be decided by the mutual agreement by start-ups and competent authority of the institute

#### 15) Incentives and breaks

Students and faculties are encouraged to do courses on innovations, entrepreneurship management and venture management. Incentives and rewards will be considered forthe students and staffs who are actively participated in start-uprelated activity of the institute.

This policy is supported by a range of procedures and the University's research is evaluated and validated through the University Research Advisory Committee that is chaired and led by external research and innovation leaders.