# SHRI JAGDISHPRASAD JHABARMAL TIBREWALA UNIVERSITY श्री जगदीशप्रसाद झाबरमल टिबडेवाला विश्वविद्यालय

(Conducted by Shri Rajasthani Seva Sangh Mumbai)
Vidyanagari Jhunjhunu - Churu Road, Dist. - Jhunjhunu, Rajasthan - 333010
(Established U/S 2(f) of UGC Act, 195f vide Act No. F.2(5) Vidhi/2/2009 of 5-2-2009, Govt. of Rajasthan)

### RESEARCH PROMOTION POLICY

#### RESEARCH PROMOTION POLICY

The creation, cultivation, dissemination, and maintenance of a network of "robust entrepreneurial mindset," "resilient innovation eco-system," and "radiant research culture" are top priorities in the Higher Education Policy of Shri Jagdish Prasad Jhabarmal Tibrewala University.

Any higher education institution's reputation is heavily influenced by its "venture creation and entrepreneurship promotion" and "intellectual scholarship and research productivity, creativity caliber, and innovation outcome." The ideal way for the SJJTU's traditional, obsessive, and modern aspirations to occur, develop, and fructify is with or via an appropriate, forward-looking research promotion policy. The achievement of a higher education institution's goals is largely dependent on the faculty and pertinent stakeholders' alignment with all of the aforementioned domains and related research activities being carried out at SJJTU. The SJJTU's Research Promotion Policy seeks to support its academic staff, research associates, and other interested parties in achieving excellence in "Research Innovation and Entrepreneurship," thereby promoting institutional and societal improvement.

### (1) Research Policy: Provisions and Guidelines

### (a) Undertaking Research:

Faculty Members of SJJTU are expected to undertake Research, Leading to qualify publications in reputed journals with high impact factor and presentation in National/ International Conferences /seminars organized by reputed Institutions.

### (b) Participation in Research activity is mandatory for all Faculty Members:

- i. Along with other academic duties, research output will be taken into account when hiring and promoting faculty members.
- **ii.** Research output quality, particularly research publications, can be evaluated using recognized benchmarks like impact factor and citations.

### SHRI JAGDISHPRASAD JHABARMAL TIBREWALA UNIVERSITY श्री जगदीशप्रसाद झाबरमल टिबडेवाला विश्वविद्यालय

(Conducted by Shri Rajasthani Seva Sangh Mumbai)

Vidyanagari Jhunjhunu - Churu Road, Dist. - Jhunjhunu, Rajasthan - 333010
(Established U/S 2(f) of UGC Act, 195f vide Act No. F.2(5) Vidhi/2/2009 of 5-2-2009, Govt. of Rajasthan)

#### (C) Research Administration:

- i. BASR to function under the President is established to draft policy Papers on Research.
- ii. Research activity of each department is coordinated by the respective head.
- iii. Overall day -to-day administration of research activities is coordinated by the Research and Development wing.

#### (D)Resources for Research Support:

A separate 'Budget Head' for Research is created for the purpose of Earmarking, Generation and allocation resources for Research. This "budget Head" For Research is in two parts.

- 1) Intramural Funds: The institute offers grants depending on the caliber and significance of research for projects, conferences, intellectual property activities, and prizes.
- **2)** Extramural Funds: From State, national, and international funding sources, government/private (business / NGO/ Trust/ Individual), extramural funds and consulting money will be created. It is recommended for faculty members and Scholar to apply to work on sponsored projects and fellowship programs.

Subject to the Registrar's approval, principal investigators for both government and non-government projects will adhere to the funding agencies' guidelines for selecting and determining the JRF/SRF stipend.

#### (e) Publications:

In accordance with UGC References, each faculty member shall publish at least two research papers in peer-reviewed publications of appropriate quality through Scopus, WoS, or other sources each year a List of Reputable Journals.

#### (F) Research Incentive Schemes:

i. A progressive institute should encourage its faculty members to publish frequently, innovate, and complete work that can be patented.

### SHRI JAGDISHPRASAD JHABARMAL TIBREWALA UNIVERSITY श्री जगदीशप्रसाद आंबरमल टिबडेवाला विश्वविद्यालय

(Conducted by Shri Rajasthani Seva Sangh Mumbai)

Vidyanagari Jhunjhunu - Churu Road, Dist. - Jhunjhunu, Rajasthan - 333010
(Established U/S 2(f) of UGC Act, 1956 vide Act No. F.2(5) Vidhi/2/2009 of 5-2-2009, Govt. of Rajasthan)

ii. Offering the following rewards and incentives to faculty members in order to encourage them to pursue research endeavors further and to enhance their research performances.

- 1. Best Researcher Award Funded Project.
- 2. Best Researcher Award- Publications
- 3. Incentives for publish/award of patents
- 4. Incentives for presenting papers in international conferences in reputed institutions.

#### (G) Academic Dishonesty and Disciplinary Committee:

A In accordance with UGC guidelines, the purpose of the Departmental Academic Integrity Panel (DAIP) and the Institutional Academic Integrity Panel (IAIP) is to investigate allegations of academic or research dishonesty made against any individual or organization. If determined to be guilty, appropriate disciplinary action could be taken.

- (H) SJJTU will review the policy every 5 year or earlier as per the requirement.
- (i) Innovation Ecosystem: Creativity Innovation is driven by the research and ecosystem of SJJTU. The system's primary goals are to foster innovation and creativity in both teachers and scholars, as well as to assist in the creation of novel systems, procedures, goods, and services that advance society. All the players involved in innovation are brought together by it, including UG and PG scholars, researchers, educators, entrepreneurs, business development and other technical service providers, suppliers of professional development and skill training, and IPR support.

### (2) A research committee to monitor and address issues:

In accordance with UGC standards, the Board of Advanced Studies and Research oversees Ph.D. research degree programs. Its members include senior professors, department heads, deans, and professionals from other academic institutions and business sectors. The President is in charge of it.

# SHRI JAGDISHPRASAD JHABARMAL TIBREWALA UNIVERSITY श्री जगदीशप्रसाद आंबरमल टिबडेवाला विश्वविद्यालय

(Conducted by Shri Rajasthani Seva Sangh Mumbai)

Vidyanagari Jhunjhunu - Churu Road, Dist. - Jhunjhunu, Rajasthan - 333010
(Established U/S 2(f) of UGC Act, 1956 vide Act No. F.2(5) Vidhi/2/2009 of 5-2-2009, Govt. of Rajasthan)

The tasks and responsibilities pertaining to research as outlined by the UGC's regulations constitute the basis of the Board of Research Studies' performance.

The primary duties of the BASR include formulating regulations for research programs, admission requirements, maintaining minimal standards, and imparting quality and standards in the research programs. Some of the recommendations of the BASR are as following:

- Minimum standards and regulations for Ph.D Guideship.
- Registration of candidates for Ph.D Programmes.
- Speedy Evaluation of Ph.D Thesis

The BASR recently mandated that before submitting the Ph.D. thesis, at least two papers had to be published in reputable publications. Additionally, the BASR has mandated that a presentation be submitted for the following:

- Pre-Ph.D. presentations;
- Submission of progress reports every six months;

The quality of the research product demonstrates the influence of these suggestions. Publications in international journals that are indexed by ICI, Web of Science, Scopus, and other databases have increased. The process of evaluation has also been improved.

- 3. Proactive mechanism adopted by the institute to facilitate the smooth implementation of research schemes/ projects.
- Advance funding for sanctioned project
- Providing seed Money
- Simplification of the procedures related to Sanction/ Purchases to be made by the investigators
- Autonomy to the principal Investigators/ coordinators for utilizing overhead charges
- Timely release of grants
- Timely auditing
- Submission of utilization certificate to the funding authorities

# SHRI JAGDISHPRASAD JHABARMAL TIBREWALA UNIVERSITY श्री जगदीशप्रसाद झाबरमल टिबडेवाला विश्वविद्यालय

(Conducted by Shri Rajasthani Seva Sangh Mumbai)

Vidyanagari Jhunjhunu - Churu Road, Dist. - Jhunjhunu, Rajasthan - 333010
(Established U/S 2(f) of UGC Act, 1956 vide Act No. F.2(5) Vidhi/2/2009 of 5-2-2009, Govt. of Rajasthan)

The Institute facilitates the seamless execution of projects for faculty members and research scholars.

The Institute provides seed funding and partial funding for innovative Scholars projects.

Grants for seed money are given to support research projects that could lead to extramural funding or other commensurate recognition for academic success. Only our institution's full-time faculty members will be eligible for grants. Concerned faculty members must present a utilization certificate, an expense account, and the research findings to the university upon conclusion of the project.

The finance division facilitates the prompt flow of monies. For the purpose of purchasing equipment for the approved project, a buy committee is established. Both the project-related purchase and the institute's general purchases are finalized by the committee. The faculty can submit their certificates to funding agencies on time with the help of the finance office.

### 4. Interdisciplinary research promotion between different departments

- i. It is encouraged for departments to submit joint proposals.
- **ii.** Departments of Science and Humanities, Circuit branches, and non-circuit branches of Engineering collaborate to do multidisciplinary research on related topics.
- **iii.** Memorandums of Understanding with National and International Institutes encourage the relevant departments' faculty members to collaborate on research projects using the cutting-edge equipment in the host labs and centers to raise the quality of their findings and publications.

### 5. Visit of eminent researchers as adjunct Professors

It will be beneficial to raise awareness of trustworthy research fields and cuttingedge research procedures through the visits and exchanges of famous scientists and professors from various disciplines with the faculty, researchers, and Scholar at the institute.

# SHRI JAGDISHPRASAD JHABARMAL TIBREWALA UNIVERSITY श्री जगदीशप्रसाद आबरमल टिबडेवाला विश्वविद्यालय

(Conducted by Shri Rajasthani Seva Sangh Mumbai)

Vidyanagari Jhunjhunu - Churu Road, Dist. - Jhunjhunu, Rajasthan - 333010
(Established U/S 2(f) of UGC Act, 1956 vide Act No. F.2(5) Vidhi/2/2009 of 5-2-2009, Govt. of Rajasthan)

International norms should be introduced to scholars. Through faculty collaboration, these activities have aided research scholars in publishing in reputable journals.

# 6. Financial provisions made in the Institute Budget for supporting Scholar's research projects

Core labs and computer labs have been installed in different departments for the use of Ph.D. scholars using money provided by the Institute. There is internet access in these labs. Scholar can use INFLIBNET, which encourages the sharing of doctoral theses, thanks to this link. Scholar will go on field trips to national laboratories, businesses, and higher education institutions.

#### 7. Patents

In order for the results of the doctoral thesis to be eligible for patent filing, the supervisor will give the creative tasks to the scholars.

# 8. Efforts to Improve Infrastructure requirement to facilitate research and strategies evolved to meet the needs of researches in emerging disciplines.

The faculty is encouraged by the institute to apply for funding for infrastructure and facilities through national and international agencies. Additionally, the Institute raises money and allots it to each department under a non-recurring head so that furniture, equipment, and other necessities for bolstering the infrastructure of research labs can be purchased.

#### 9. Information Resource center to cater to needs of researchers.

Within the Institute's UG and PG Libraries, there is an information resource center that assists Scholars in locating resources. The information sources that our library offers are listed below.

- INFLIBNET Consortium Link
- DELNET
- Online Public Access Catalog
- Open Source On line database
- Current Awareness Services
- Research Alert

# SHRI JAGDISHPRASAD JHABARMAL TIBREWALA UNIVERSITY श्री जगदीशप्रसाद झाबरमल टिबडेवाला विश्वविद्यालय

(Conducted by Shri Rajasthani Seva Sangh Mumbai)

Vidyanagari Jhunjhunu - Churu Road, Dist. - Jhunjhunu, Rajasthan - 333010
(Established U/S 2(f) of UGC Act, 1956 vide Act No. F.2(5) Vidhi/2/2009 of 5-2-2009, Govt. of Rajasthan)

#### NPTEL Course materials

# 10. Provision of residential facilities (with computer and internet facility) for research scholars, research associates.

The Institute provides residential facilities with internet facilities in the boys and girls hostels for research scholars.

### 11.Institution Ethics Committee (IEC)

Any research study that assigns human participants prospectively to one or more health-related interventions in order to assess the effects on health outcome is considered a clinical trial, according to the World Health Organization's definition. The Institutional Ethics Committee (IEC) is a committee made up of individuals who review research proposals and protocols and determine whether or not they are ethically acceptable. The statement of ethical guidelines for biomedical research involving human subjects is known as the ICMR code. These General and Specific Principles Statements are subject to change, addition, substitution, and modification at any moment. A suitably formed Institutional Ethics Committee (IEC) must approve all proposals for biomedical research involving human subjects in order to protect the participants' rights and welfare. The IEC carefully reviews every research article that is published by a faculty member.

#### 12. Incentives:

The Institute records the contributions made by teachers as well as Scholars by awarding certificates of honor, monetary incentive medals, and commendations.

