## **RESEARCH POLICY**

Research activity is an important component in the curricula of all the universities. In fact, popularity / familiarity of the university is very often reflected by its quantity and quality of research output.

Researchers working in different Departments and Institutes across the University are looking at many different aspects of Science including Natural Sciences, Life Sciences, Humanities, Social Sciences, Engineering and technology and many more. University faculty, student, and researchers use innovative research design and modern technology, both to examine the problems of the modern world and to understand better the ancient world.

In this University, research is being carried out in more than 20 subjects and doctorate degree is also offered by the University. University faculty members have been making a significant contribution in their respective field of research. However, it is felt that there is a need for greater efforts by each and every faculty member in furtherarice of research to make a niche at the National and International levels. Keeping this concern in mind, Sant Baba Bhag Singh University. Padhiana has prepared a policy for Fostering Excellence in Research.

The policy for promotion of research among faculty members of Sant Baba Bhag Singh University is proposed at page no 15 to 19.

#### PURPOSE

The SBBSU- Research Policy underlines the best measures in the field of research under the prevailing deteriorated research atmosphere in most of the State Universities. It accentuates the priority areas, methods and measures of implementation and the evaluation of quality of research for the University. This research policy will serve as an excellent model for improving research standard in the Universities. The enactment and implementation of the visionary SBBSU Research policy will certainly help in enhancement of atmosphere for quality research in the long run. It will also help

DIRECTOR (R&D)

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#### GOALS AND TASKS

University policy, to encourage the faculty members/ researchers to carry out quality research, is as under:

- 1. The University shall make efforts to develop a favorable research atmosphere in all the teaching and/or research departments.
- 2 Each Department shall be developed as the model research center for colleges and other institutions.
- 3. Every year at the end of the academic session, Head of Department shall submit the feedback on research, including problems encountered/ faced by faculty/ researchers after organizing a faculty and researchers meeting of the core group. This feedback should be completed by 15th May of every year. Feedback should also include the research publications, projects completed/undertaken, and papers presented, keynote addresses delivered sessions chaired by each faculty/researcher.
- 4. Core group shall assist the faculty/ researcher to sort out the problems faced by them.
- 5. University emphasis shall be on interdisciplinary research:
  - i. To encourage interdisciplinary research and for full utilization of instruments, shall create /develop a central instrumentation facility in R&D lab. This facility may be extended to teachers/researchers from outside the university at a reasonable charge decided by the university time to time.
  - ii. The University shall encourage its faculty members to publish their research in quality journals. From every institute, the University shall select a best researcher (from faculty and researcher category) on the basis of the quality of papers published, based on impact factor or where impact factor is not available b y obtaining opinion of at least two experts and felicitate the faculty member and researcher every year. University will also give a certificate of appreciation to the researcher if his/her research paper is published in quality International Research Journal.
  - iii. An award will be constituted in each University Teaching Department in the name of a legendry of the discipline to the best researcher which will consist of a memento and a certificate and will be given in December/ January every year by



the University. University will frame specific guidelines for selecting best researcher for the award in due course of time.

- iv. University shall encourage its researchers and assist them in filing and obtaining patents. University shall also organize lecture/ symposium on intellectual property rights in collaboration with National Research Development Corporation, New Delhi (NRDC), Punjab State council for science and Technology or any other organization engaged in such activities. However, the faculty can apply to DST, UGC, DBT, ICAR etc for the travel grants.
- v. One sided TA and Registration fee provision shall also be available to the faculty members who have published papers in reputed conference (IEEE, SCPOUS.SCIENCE DIRECT, WEB OF SCIENCE etc) or have been invited to deliver keynote lecture/paper presentation address/lectures in international conferences or to chair a research session or to preside in the conference, seminar or workshops. However, the final decision will be taken by competent authority.
- vi. Faculty members shall be eligible for Registration fee of their research work in international conferences abroad once in two years.
- vii. Internal Quality Insurance cell set up by the University shall function for fostering research and patents.
- viii. Faculty shall be provided full cooperation and assistance by the university in the conduct of research projects.
- ix. University shall encourage the international and national collaborations especially in the field of research.
- x. Departments will establish more active collaborations with industries especially within and around Punjab.
- xi. Efforts shall be made to attract researchers from across the globe to join research in its campus.
- xii. University shall identify thrust areas of research in each Department /Institute to promote research and shall make efforts to develop them of National / International repute.



- xiii. Library facility shall be enriched every year with subscription of additional journals, books and research related websites.
- xiv. On any point not covered in this policy, decision of the competent authority will be final.

# The Research grant will not be applicable to adhoc faculty and cannot be claimed as a matter of right.

### IMPLEMENTATION OF THE POLICY

The University shall set up a Research Advisory Committee headed by Director R&D which will consist of the academic members and researchers. Budget shall be sanctioned by the University for the effective Implementation of this policy.

Director R & D shall act as coordinator for research. He/ she shall take necessary actions for effective and quality research atmosphere. He/ she shall also handle complaints, if any and suggestions received from the researchers.

The role of the Committee on Research shall be to:

- a. Create a favorable research environment by creating focused research groups at par with international standards.
- b. Develop strong theoretical foundation and conceptual understanding amongst students and faculty.
- c. Incentives to faculty & research for taking up research projects with the recommendation of Competent Authority.
- d. Awards to Achievers & Innovators.
- e. Organize Seminars/Conferences & Research Paper competitions for promoting research culture.
- f. Conduct Awareness program on Ethics in Research & Intellectual Property Rights (IPR)
- g. Utilizing the outcome of the research for the benefit of society.

DIRECTOR (R&D) SBBS UNIVERSITY