

BADDI UNIVERSITY OF EMERGING **SCIENCES AND TECHNOLOGY**

Baddi, Distt. Solan, Himachal Pradesh (India)



RESEARCH PROMOTION POLICY **(2020)**

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RESEARCH PROMOTION POLICY

Introduction

Research and development is one of the main criterion with respect to the quality and standard of an institution. International ranking of any university is dependent upon its research and development. Therefore, Research Promotion Policy has been prepared by the Baddi University of Emerging Sciences and Technology to initiate, motivate and inculcate innovative ideas among the researchers and to create environment and promote research activities on the university campus.

The Research Promotion will not only strengthen creation of knowledge which is to be utilized for the upliftment of the society but also help in the publications, filing of the patents and generation of funds. The revenue generated from research and development will further enhance capabilities and potential of the university.

The Research Promotion Policy will apply not only to the researchers of the university comprising of: research scholars registered with the university, faculty, supervisors, co-supervisors but also to the external experts, Govt. or private institutes/labs, sponsors from Govt., private, national and international funding agencies.

Research Promotion

The researchers of the university will be given adequate liberty to explore the area of their interest. The researchers will have freedom to submit their research project to the national/international funding agencies. In addition researchers will be allowed to raise funds with respect to creation of infrastructure and facilities related to their field of specializations. On account of limited resources university may not be able to support all research activities. However, working space, library, infrastructure and necessary facilities will be made available to the researchers. In addition, researchers will also be supported for writing research proposals, reports, publications and filing patents etc.

BUEST Fellowships

The researchers registered for Ph. D. program who are without fellowship can be given some financial support in the form of fellowships. The financial support given in the form of fellowships can be raised by giving 10 hrs per week academic load. This will not only make them

self-dependent but also enhance their teaching potentials and make them future ready professionals.

Benefits to the Faculty

The Research Promotion Policy of the university has been prepared taking into considerations the interest of BUEST faculty. To enhance their qualifications and inculcate in them research and development potentials, it was considered to motivate non-Ph.D. faculty members to register themselves for Ph. D. degree. The candidates so registered can be given some benefits with respect to their reduced teaching load and some financial rewards such as additional increment(s) on completion of their Ph.D. degree. In addition, some seed money can be given to the faculty to initiate and explore their innovative ideas.

The researchers can be given appropriate leave (type of leave due to them). In addition financial support can be given to attend national and international conferences, seminars, workshops, short term training programs, faculty development program, quality improvement program, post doctoral research etc. The exposure so gained at national or international level can be shared with the students and faculty. Furthermore, it will impart an encouraging and positive perception among the researchers, this, in turn, also help in the retention of the faculty. The researchers, faculty, if desire, can initiate the new area of research at the BUEST.

BUEST has already initiated its activities related to research and development to promote its capabilities and enhance its potential which are:

1. BUEST is member of Chandigarh Region Innovation and Knowledge Cluster (CRIKC)
The idea of having knowledge cluster/hub has its genesis in the 'higher education'. Further, the idea of having alliances between institutions of higher education and research, in and around a given city, is pertinent to research and has been advocated by MHRD, GOI in its RUSA document. BUEST alliance with the members of CRIKC will give an additional opportunity to share their facilities with respect to scientific instruments, library and labs. In addition, scientific expertise available with the institutions can also be utilized.
2. BUEST has signed MoU with Central Institute of Plastic Engineering and Technology (CIPET), Baddi
BUEST and CIPET-Baddi with complimentary tasks have come to an understanding to promote cooperation between the two organizations in field of Polymers, Biopolymers, Polymeric Pharmaceuticals, Agriculture, Engineering Technology, Biomedical and Basic Sciences to create Entrepreneurship and a conducive environment for the pursuit of Academic Excellence, Training, Technical Education, Research and Development, Skilling and Technical supports in association with their related industries.

3. BUEST has also signed MoU with Cipla Foundation under CSR. As per MoU, bonafide students of Himachal Pradesh under EWS category have been fully financially supported for their higher studies.
4. BUEST has also signed similar MoUs with industries located in the Baddi-Barotiwala-Nalagarh Industrial Area (BBNIA) with respect to Industry-Institute Partnership Program (IIPP) to prepare the future ready professionals as per need of the industries.

Prevention of Research Misconduct

International ranking of any institute depends upon its research. Therefore, to enhance its research program, BUEST has evolved Research Promotion Policy to encourage the faculty and research scholars to involve themselves in quality research with respect to their areas of specializations as well as interest.

BUEST has adopted following preventive measures to avoid Research Misconduct by the researchers:

1. Periodic Review and Evaluation of the researchers' progress by the Research Degree Committee.
2. Researchers are informed during their course work to adhere to ethical, legal and professional guidelines and how the research is to be conducted. Research misconduct of any kind such as plagiarism, fabrication and falsification will never be tolerated.
3. Best practices in the conduct of quality research should be followed to prevent research misconduct.
4. Regular consultation with senior, established researchers in their respective areas of research are invaluable resources with respect to the encouragement to the researchers and hence strength of the university.
5. Checking of theses and other research work for plagiarism using appropriate plagiarism software.

Baddi University of Emerging Sciences and Technology believes in "Prevention is better than Cure."