

# *B.N.M. Institute of Technology*

Approved by AICTE, Affiliated to VTU, Accredited as Grade A Institution by NAAC.

All UG branches – CSE, ECE, EEE, ISE & Mech.E Accredited by NBA for academic years 2018-19 to 2020-21 & valid up to 30.06.2021

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## **Research at BNMIT: A Policy Document**

### **Preamble:**

In the institutions that offer majorly UG programs, the prime focus of faculty members is on teaching-learning process for which they spend most of their time. The academic load of each faculty is generally such that practically either very little or no time is left to concentrate on research. Consequently, the contribution of faculty member and the institution towards research is minimal. However, the need of the present day is that all higher educational institutions must contribute to research for sustained development to be at par with the top institutions and compete at the global level. Besides, research culture in the institution leads to quality graduates who can contribute to their employer companies and for the sustainable growth at the national and global level.

In order to promote research in the institute, the Management proposes to reduce the academic load of faculty members (reduction of 6 units per week and one day off from academic work), initially for those with doctoral degree who are interested to pursue further research. The institute also proposes to offer funds to create minimum required infrastructure for research facility in the department.

### **Identification of Faculty Members to Pursue Research:**

1. Each faculty member will be asked to give his/her preferences with respect to Teaching, Administration and Research.
2. Faculty members with Ph. D. and their 1<sup>st</sup> choice as Research are included in Research Group. Initially 3-4 faculty per department will be given this opportunity.
3. However, other faculty members who choose their 1<sup>st</sup> preference as Teaching / Administration are also encouraged to pursue research.

*Navayan R Mane*  
Secretary  
B.N.M Institute of Technology  
Banashankari 2nd Stage  
Bangalore - 560 070.

## **Expected Outcomes:**

The Management expects Research Faculty to execute at least any two of the following;

1. Publication / Communication of 3-5 articles in next three years (Including Research Articles in reputed journals and Book Chapters as recognised by NAAC, NBA, NIRF etc. - Thomson Reuters, Scopus, Web of Science, ASME etc.) – Institute may sponsors 50% of publication charges, if any.
2. One funded research project from funding agencies with a minimum amount of Rs.2.5 Lakh in the next two years.
3. One industry sponsored research project in the next two years.
4. One industry consultancy in the next two years.
5. Setting up of Centre of Excellence in collaboration with industry in the next two years.
6. One Indian patent in the next five years.

## **Research Overseeing Committee:**

In order to oversee the progress of Research by the faculty opting for research and research activities in the institution, the following committee has been constituted.

### **Composition of the Committee:**

1. Director, BNMIT
2. Dean, BNMIT
3. Principal, BNMIT
4. HoD of respective department as convener
5. Research Advisors from renowned Central / National institutions and Industry.

### **Roles and Responsibilities of the Committee: The committee**

1. Meets once in a month to evaluate the progress of faculty members who have opted research and so suggests course of action, if any.
2. Suggests to arrange lecture(s) related to publication of quality research articles, proposal writing, IPR etc.
3. Evaluates quality of publications and recommends teachers who have published quality papers for awarding to the Management.
4. Reports progress of research to the Management at institute level.
5. Addresses any other issues related to research in the institute.

*Navayan R Mane*

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