

OBJECTIVES:

- To motivate faculty to pursue M.Tech and/or doctoral at various reputed national and international universities or organizations.
- To encourage faculty to undertake research projects in interested or emerging areas in engineering and science funded by various national and international agencies.
- To explore new horizons of knowledge and ensure its practical implementation through collective efforts and quality research work.
- To keep everyone informed of all announcements by various funding agencies like Department of Science and Technology (DST), Department of Atomic Energy (DAE), Defence Research & Development Organization (DRDO), Indian Space Research Organization (ISRO), Council of Scientific and Industrial Research (CSIR), All India Council for Technical Education (AICTE) and University Grants Commission (UGC).

DST: <https://dst.gov.in/>

DRDO: <https://www.drdo.gov.in/>

ISRO: <https://www.isro.gov.in/>

CSIR: <https://www.csir.res.in/>

AICTE: <https://www.aicte-india.org/schemes>

UGC: <https://www.ugc.ac.in/>

- To enhance the research awareness among faculty by organizing discussions with prominent researchers and conducting national and international conferences, workshops on research methodology, IPR and patenting, seminars, faculty development programmes and symposia.

- To motivate students to present technical papers in National and International conferences and display projects in competitions and exhibitions.
- To encourage faculty members to research by providing fees of their Ph.D. program at university, seed money for their research projects, testing charges, research paper publication charges in reputed high indexed journals, charges for patent registration and publication along with publication or/and presentation of papers in International or National conferences in any part of India or abroad under the aegis of TEQIP by National Project Implementation Unit (NPIU). Institute also provides supporting facilities like computers, library, Internet, and reprography.

TEQIP II: <https://bvmengineering.ac.in/misc/TEQIP-2/Table16.pdf>

TEQIP III: <https://bit.ly/3Ix0FmP>

- To set up the Incubation Centers to motivate innovations and start-ups.
- To adopt Collaborative Research with IIT, NIT, IIT-Delhi, ISRO-SEC, premier research laboratories and industries.
- To motivate and mentor students to participate in various Hackathon, Ideathon and National - International competitions.
- To develop products and file IPR with the help of SSIP.

SSIP: <https://bit.ly/3tp4QL0>

- The M.Tech program stipulates paper publication as a mandatory requirement to train the students on research and publication. Along with the real-life problems of industries for their projects to ensure the usefulness of the outcome of the research. [Academic Regulation PG.19.24.4]

Link: <https://cutt.ly/LArkJRj>

- The academic autonomy provides flexibility to strengthen Graduate and Postgraduate Programs aligned with outreach educational experience and financial resources that are redeeming features for the realization of the programs of research and advanced studies.

Link: <https://rb.gy/ggqesb>

- To strengthen the research activities, the institute has signed MOU many industries and foreign universities.

Link: <https://rb.gy/t5z0cf>

- The college offers consultancy services in the fields of Environment, infrastructure, cement testing, meter testing, and many more.

Link: <https://rb.gy/rqedf>

- The college has a well-established Alumni network, spread over the globe, who directly or indirectly support research and academic activities

Link: <https://www.bvmalumni.ac.in/>

- Computing facilities in the context of research are augmented with the addition of Super Computer 'PARAM SHAVAK'.

Link: https://bvmengineering.ac.in/lab.aspx?branch_id=9
