



Rayat Shikshan Sanstha's
R. B. Narayanrao Borawake College, Shrirampur
(Autonomous)

RESEARCH POLICY DOCUMENT

PREAMBLE:

Higher Educational Institutions (HEIs) are fundamentally dedicated to the creation and dissemination of knowledge and their reputation is closely depends on their research output leading to innovation and progress. This goal can be effectively achieved by encouraging faculty and students to actively participate in impactful research that contributes to the advancement of the nation and the betterment of humanity as a whole.

The National Education Policy 2020 also highlighted the importance of research and innovations, industry-academia linkages and interdisciplinary research in the HEIs. R. B. Narayanrao Borawake College, Shrirampur (Autonomous) received the Autonomous Status from UGC in the academic year 2023-2024 and also the College implemented the National Education Policy 2020 from the year 2023-2024. The college is committed to provide an ecosystem for quality research culture in the institution.

In view of this, R. B. Narayanrao Borawake College, Shrirampur (Autonomous) has prepared the Research Policy to encourage research among the faculty and students and thereby contribute to the development of the nation and the entire humanity, and achieve technological self-reliance. The aim of the Research Policy is to create a vibrant research and innovation culture among the students and faculty of the college. Furthermore, this policy outlines the responsibilities of all the researchers and participants, ensuring clarity and accountability. It serves as a comprehensive framework to facilitate the efficient and ethical conduct of research activities.

To plan and implement the research, extension, innovation and consultancy related activities; the college established Research Advisory Committee (Research Advisory, Ethics, Consultancy and Extension Committee). The Academic Research Coordinator (ARC) is the Chairman of the Committee and it will work under the guidance of the Principal.

COMPOSITION OF RESEARCH ADVISORY COMMITTEE:

Sr. no.	Name of the Member	Designation
1	Prof. (Dr) S. N. Shelke	Chairman (Academic Research Coordinator)
2	Prof. (Dr) A. S. Dalwi	Member
3	Prof. (Dr) S. G. Vaidya	Member
4	Dr B. S. Tonde	Member
5	Dr K. W. Pawar	Member
6	Dr S. N. Pawar	Member
7	Dr K. S. Mahale	Member
8	Dr S. A. Kawade	Member
9	Mr N. N. Gholap	Member (Ph.D. Student representative)

AIMS AND OBJECTIVES:

- To strengthen the research facilities in the college and motivate faculty members and students to involve in the research, by undertaking Major, Minor and seed money research projects, and publish research papers in Scopus and Web of Science indexed journals, UGC CARE listed journals with good impact factor.
- To generate the corpus fund for research activities.
- To organize the International /National/ state level seminars /workshops /conferences on research, IPR, research methodology and quality related themes.
- To increase more number of research centres and augment research facilities.
- To increase consultancy services and corporate training programmes for fund generation.
- To establish the functional MoUs / Collaborations / Linkages with different industries, institutes for research, field projects, field visit, on-the-job training (OJT), student trainings, teacher training and exchange and sharing the resources.
- To receive national / International fellowship / financial support from various agencies such as BOD, SPPU, DBT, DST, ICSSR, CSIR, etc. for advanced studies / research.
- To encourage faculty members to submit proposal for various research projects and generating funds from funding agencies.
- To increase the number of teachers recognized as research guides.
- To organize Avishkar Project Competition, Inspire Camp, Model exhibition, Innovative Idea Competition and poster presentation competition for promotion of research.
- To motivate students to develop scientific temper, research aptitude and take active participation in research projects and research activities.
- To create an ecosystem for innovations and transfer of knowledge for filing the patents.
- To conduct research-oriented activities through Innovation, Incubation and Entrepreneurship Development Cell.
- To ensure the faculty and students of the college to follow code of ethics in research activities.
- To promote the students for field visits, research projects, industrial visits, survey, On-the-job (OJT), etc.

SCOPE:

- R. B. Narayanrao Borawake College, Shirampur (Autonomous) is one of the leading educational institutes, which was established on 15th June 1960 as a branch of Rayat Shikshan Sanstha, Satara.
- The college is affiliated to Savitribai Phule Pune University, Pune and situated in Shirampur a rural Tahsil of Ahmednagar district in the state of Maharashtra.
- In 2023, the College received the Autonomous Status from UGC, New Delhi and implemented National Education Policy 2020 from the academic year 2023-2024.
- The College campus is spread over an area of 42.27 acres. It provides quality higher education in the faculty of Humanities and Science and Technology at UG, PG and Ph. D. levels.
- The college runs 15 UG, 15 PG and 06 research programmes in the subjects of Marathi, Economics, Geography, Political Science, Chemistry and Botany.
- The college has 27 laboratories for Science, Arts and Computer Science, including Research Laboratories.
- DST-FIST funded Instrumentation Facility Center (IFC).
- 47 classrooms are ICT enabled.
- The College established MoUs and Linkages with various institutes / farms for research and academic activities.
- College has IPR Cell through which workshops and seminars organized.
- College has well-functioning Innovation, Incubation and Entrepreneurship Development Cell.
- Workshops on Research Methodology are regularly organized by Research Advisory Committee of the College.
- 31 Faculty members with Ph.D. degree out of which 19 are recognized as research guide.
- College organized field visits, research projects, industrial visits, survey, On-the-job (OJT), etc.
- College organized Hands on Training programmes.
- College conducts Avishkar Research project competition for UG, PG, Ph. D students and also for teachers. Financial assistance is made available for students to make a model / poster and travel allowances to participate at various Avishkar competitions.
- College has research corpus fund for research activities.
- The Research Advisory Committee guides the faculty for the research paper publications and filing a patent.

POLICY FOR RESEARCH PROPOSAL SUBMISSION:

The norms for submission of a research proposal by faculty of the College for funding Major / Minor Research Project;

- A Research Proposal from the faculty must be first passed via the Head of the concerned Department.
- The Research Proposal so passed through the Head of Department, then should be submitted to the College Research Advisory Committee for further approval.
- The Research Advisory Committee will review the research proposal and arrange a meeting with the researcher to suggest changes (if any) and improvements in the proposal.
- The faculty re-submits the modified Proposal to the Research Advisory Committee with the changes requested.
- The final approval will be given by the principal of the college.
- Research Advisory Committee will collect the half yearly progress report from the faculty members.
- It is mandatory for faculty to show power point presentation after completion of each year.
- The faculty member must complete the research project in stipulated time and submit the project completion report, one copy of report and utilization certificate to the Academic Research Coordinator and IQAC.
- The faculty should publish the research work undertaken through the project in Scopus and Web of Science indexed journals, UGC CARE listed journals with good impact factor.

POLICY FOR SEED MONEY RESEARCH PROJECT:

- Notification is circulated to the faculty members regarding the submission of a Seed Money Research proposal by the Research Advisory Committee.
- Concerned faculty members (Principal Investigator) will submit their research proposal through the Head of the department to the college Research Advisory Committee.
- Research Advisory Committee will scrutinize the research proposal and select the proposal sanctioning the seed money research project fund.
- The final approval will be given by the Principal.
- The amount of each seed money research project is up to Rs 40,000 and may be extended depending on the quantum of the project.
- The duration of the Seed Money Research project will be of 02 years.
- Academic Research Coordinator (ARC) of the college takes necessary follow-up of the seed money research project.

- PG students can work with the Principal Investigator through Seed Money Research Project.
- It is mandatory to faculty to show power point presentation after completion of each year.
- The faculty member must complete the research project in stipulated time and submit the project completion report, one copy of report and utilization certificate the Academic Research Coordinator and IQAC.
- The faculty should publish the research work undertaken through the project in Scopus and Web of Science indexed journals, UGC CARE listed journals with good impact factor.

INCENTIVES FOR PROMOTION OF RESEARCH:

- R. B. Narayanrao Borawake College takes every step to promote and enhance the research culture by providing incentives as approved by the Academic Council and Governing Body of the College.
- The following incentives will be provided for teachers for promotion of research.

Sr. no.	Category	Incentive Amount in Rs.
1	Seed Money Research Project	20,000/- to 40,000/-
2	Best Paper / Poster Presentation at National / International Level	1,500/-
3	Publication of Book	1,000/-
4	Publication of research papers in the Journals Notified on UGC website, in Web of Science / Scopus	1,500/-
5	Patent granted	5,000/-
6	Award / Recognition at the International Level	2,000/-
7	Award / Recognition at the State / National Level	1,000/-
8	Financial Assistance for attending the Workshop / Seminar / Conference	As per the need

- The College also provides incentives to student's research project up to Rs. 10,000/-.
- College paid the Travelling Allowance and Registration Fees of the Faculty and students who attending / participating in the research workshop / conference
- College provides financial assistance to the project work of the students who participated in the various competitions organized on the college campus and also outside the college.