# S V R K GOVERNMENT DEGREE COLLEGE NIDADAVOLE — 534301

### **RESEARCH POLICY**



## **INTERNAL QUALITY ASSURANCE CELL**

(IQAC)

2021-2022

## **Research Policy**

#### Aims

The research policy of the college aims to create a research culture amongits teachers, staff and students and for enriching and enhancing the professional competence for developing and promoting scientific temper and research aptitudes, for realising the 'vision' and 'mission' of the institution and for contributing to national development. It also aims at ensuring that the research activities of the college conform to all applicable rules and regulations as well as to the established standards and norms relating to safe and ethical conduct of research.

#### **Scope**

This policy shall apply to all the scholars of the college undertaking research and for thepurpose of this policy 'researchers' are defined to include:

- 1. All staff, Permanent, Contract and Guest, who are active in teaching, research, administration and provision of any form of support to the core functions of the college.
- 2. All students studying in the college.
- 3. All mentors, guides, external experts and sponsors associated with any of theresearch activities of the college.

This policy will apply to all the research and related activities of the institution and activities will include:

- Knowledge compilation and communication initiatives for keeping abreast ofacademic developments such as writing of textbooks or chapters, monographs; developing/updating curriculum, etc.
- 2. Creative activities involving the generation of new innovative ideas, hypotheses, images, performances, including design in any field of knowledge which leads to the development of new knowledge, understanding or expertise;
- 3. Research projects of students and scholars undertaken as part of the curriculumor proposals for enriching it.
- 4. Publications, presentations and communication of the research outcomes andrelated activities

#### **Objectives of the Research Policy**

- 1. To design and implement rules, procedures and guidelines for granting research support, instituting awards, and supporting all other related activities.
- 2. To initiate a research fund for supporting and facilitating research initiatives and projects of faculty members and students.
- 3. To design rules, procedures and guidelines for granting study leave, sabbaticalleave, duty leave, reduction in workload, etc. for faculty members undertakingresearch activities.
- 4. To provide a modality of for proper coordination of all research activities of the college and aligning these to the vision and missions of the college and nationaldevelopment goals.

- 5. To guide faculty members in the effective integration for research projects with the regular curriculum implementation and curriculum enrichment activities.
- 6. To prepare and implement a research code, which informs all researchers about the ethical and legal norms and principles to be followed in the conduct of research.
- 7. To design and implement a research quality assurance mechanism for ensuring that all research activities of the college conform to standard quality Specifications.
- 8. To develop, prescribe and administer rules and procedures to ensure the compliance of all researchers to the research quality assurance framework, theresearch code and all the applicable plagiarism rules and regulations.
- 9. To recognise and intimate researchers about the appropriate researchopportunities announced by different academic, research, industry orgovernment organisations.
- 10. To develop and promote linkages with the Research Council of the AffiliatedUniversity (Adikavi Nannaya University) and enable all the researchers of the college to benefit from the activities and programmes of the council.
- 11. To encourage interdisciplinary research and establish modalities for preparing and undertaking joint research projects covering more than one knowledgedomain as well as policies for involving external agencies/experts in such projects.
- 12. To provide a mechanism to ensure that academic staff attain the desired mix ofteaching, research and consultancy outputs so as to achieve the level stated in the College mission.
- 13. To assort data on all the research work/projects undertaken by the teachers and students in to a database (SPARK) for easy access, monitoring and analysis of the progress being made by them from year to year.
- 14. To facilitate the presentation/communication of the research work/projects aswell as their findings and recommendations through academic events such asworkshops/seminars/quest lectures or the media.
- 15. To establish linkages after identification including MOUs for long termrelationships with industry bodies and individual companies for creating opportunities for teachers and students of the college to involve themselves inreal life research projects and obtaining sponsorships.
- 16. To encourage the publication of the research work/projects in reputed academicJournals.
- 17. To encourage all the faculty to participate and present research papers at various national and international seminars, conferences, workshops, symposiums.
- 18. To encourage all the faculty to publish research papers in UGC Nlist journals, national and international journals.

#### **Composition of Research Cell**

Research Cell of the college comprises: will have the following composition

- 1. Principal Chairperson
- 2. Coordinators –IOAC Coordinator
- 3. Academic Coordinator
- 4. UGC Coordinator
- 5. Teacher Members -One from ArtsOne from Commerce, One from Science
- 6. Industry/Academia representative Member
- 7. Two student representatives Members

#### **Research Policy Implementation Mechanism**

The Research Cell of the college shall

- 1. The research committee be responsible for implementing this research policy of the college by workingclosely with the college management.
- 2. The research committee facilitate the faculty in undertaking research and will work with the collegemanagement to set up a research fund for providing seed money
- 3. Provide research facilities like provision of laboratory equipment, researchjournals and research incentives etc. required by the faculty.
- 4. Encourage and promote a research culture (eg. teaching work load remission, opportunities for attending conferences etc.).
- 5. Encourage the faculty for collaboration with other research organisations/industry.
- 6. Create suitable procedures for giving due recognition for guiding research.
- 7. Workshops/ training programmes/ sensitisation programmes/seminars are conducted by the institution to promote a research culture on campus.
- 8. Prepare budgets for supporting students / staff research projects.
- 9. Invite industry/ scholars to use the research facilities of the college and sponsorresearch projects.
- 10. Approach National and international organisations such as UGC, ICSSR, ICHR,ICPR, DST, DBT, UNESCO, UNICEF to fund major and minor research projectsundertaken by the faculty / students.
- 11. Improve the availability of research infrastructure requirements to facilitateresearch.
- 12. Develop and implement an official Code of Ethics to check malpractices andplagiarism in research.
- 13. Encourage and promote the publication of research articles by the faculty inreputed/ refereed journals.
- 14. Create and maintain a database of research work and research projectsundertaken by the faculty and students as well as collect data by metrics such asCitation Index, Impact Factor, h-index, SNIP, SJR, etc.
- 15. Facilitate the provision consultancy services to industries / Government / Non-Government organizations / community/ public.
- 16. Prepare a college research agenda with relative priorities.
- 17. Facilitate all the staff members more than 10 years of experience should publishminimum on research article in a journal list recognised by UGC.
- 18. Encourage the staff members with an experience of 15 years and having PhD, toacquire major research project grants from UGC.
- 19. Encourage the Staff members with no research experience to work with andcooperate with senior staff members in their research work. All research workshould be informed to IOAC.

CONVENOR RESEARCH COMMITTEE IQAC COORDINATOR **PRINCIPAL**