



Sadakathullah Appa College

*An Autonomous Institution, Re-Accredited by NAAC at an 'A' Grade, * ISO 9001: 2015 Certified *

Research Policy – Revised

I. Overview

Research activities in Sadakathullah Appa College, on the one hand contribute to the fundamentals of various sciences, and on the other, to the understanding of socially relevant issues. In order to strengthen and expand the research activities in the Institution, Research Promotion Committee (RPC) was established and has been functioning since 2017. Teachers in the Departments of Tamil, English, Chemistry, Commerce, Computer science, History, Economics, Business Administration, Mathematics, Microbiology, Library and Information Science, Physics and Zoology have guided research scholars leading to the award of Ph.D. degrees. At present, 158 scholars are pursuing their doctoral research in different disciplines. 53 of our teachers are approved research supervisors. Our Faculty Members have received funds to do major and minor research projects from various Funding Agencies. Apart from working on projects granted by the funding agencies like the UGC, the faculty members have worked on their own and their output can be seen not only as the impressive list of publications but also as books and articles published in Journals of repute.

A sum of Rs. 1,75,000 has been sanctioned as Seed Money to 18 Faculty Members to undertake Minor Research Projects. A sum of Rs. 45,000 was also given as incentives to Faculty Members those who publish their articles in WoS/Scopus/SCI indexed Journals.



As a result of tireless efforts taken in the research activities, the College has to its credit many research publications in National and International peer reviewed Journals. The faculty members have also presented research papers at various national and international conferences. A total of 1047 research papers have been published so far. Research in the college is facilitated by infrastructural and administrative support from the College Management. State- of-the-art laboratories, computer and Internet facilities and a well equipped library offer high quality research infrastructure for advanced studies.

Vision:

- To inculcate research culture among the staff and students
- To encourage all the Departments of Sadakathullah Appa College, to become “Research Centres”.
- To contribute to the Nation through excellence in qualitative research
- To serve as valuable resource for industry and society

Mission:

- Undertaking projects which may offer opportunities for innovations, from government, public and private agencies.
- Conducting training programmes for scholars to improve research and development
- Organizing and attending workshops and seminars to broaden research knowledge

II. Aims of the Research Policy

Research is the foundation of the knowledge that brings new energy, builds state of the art facilities, promotes research publications, develops collaborations and becomes part of active community that shares the mission objectives. Research and developmental activities create and disseminate new knowledge in range of

fields and promote innovation. The Research Activities will motivate better learning and teaching among faculties and students of our College.

The Research Policy of the College aims to create and support a research culture among its teachers, staff and students. It also aims at enriching and enhancing the professional competence of the faculty members, there by developing and promoting scientific temper and research aptitudes. The Policy also helps in realizing the Vision and Mission of the College 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.

III. Scope of the Research Policy

This Policy shall apply to all the researchers of the College and for the purpose of this policy 'researchers' are defined to include

1. All staff, who are active in teaching, research, administration and provision of any form of support to the core functions of the College;
2. All Research Scholars registered with the College;
3. All Research Supervisors, external experts and sponsors associated with any of the research activities of the College
4. All academic and administrative departments of the college;

This Policy shall apply to all the research and related activities of the college and for the purpose of this Policy research and related activities will inter alia include

1. Research activities including basic, qualitative, quantitative and applied research undertaken either for fulfilling the requirements of academic degrees or for solving problems
2. Scholarly activities intended to expand knowledge boundaries by analysis, synthesis and interpretation of ideas and information by making use of rigorous methodologies
3. Knowledge compilation and communication initiatives for keeping abreast of academic developments in any knowledge domain such as writing of textbooks, chapters of textbooks, monographs, developing/updating curriculum, etc.
4. Creative activities involving the generation of new ideas, innovations, hypotheses, images, performances or artifacts, including design in any field of knowledge which leads to the development of new knowledge, understanding or expertise;
5. Research projects and Fieldworks of students undertaken as part of the curriculum or for enriching it
6. Publication, presentation and communication of the research outcomes and related activities

IV. Objectives of the Research Policy

- To make the students and the faculty members aware of the latest advancements in technology.
- To conduct research and studies that are aiming at achieving the goals of building a knowledge-based society.
- To encourage faculty members and other researchers conducting innovative scientific research.

- To provide a rich intellectual environment for collaborative research among faculty and students from various departments.
- To encourage the staff members to apply for minor and major research projects with different funding agencies.
- To encourage the staff members to publish research papers in SCI/journals.
- To develop research and educational collaborations with larger community, including industry, minority serving colleges, universities and institutions of higher learning.

V. Research Promotion Committee (RPC):

- Dr. M. Mohamed Sathik , Principal, Chairperson
- Dr. M. Sheik Muhideen Badhusha, Dean of Research and Development, Convenor
- Dr. A. Hamil, Department of Commerce, Member
- Dr. S.H. Mohamed Ameen, Controller of Examinations, Member
- Dr. S.M. Abdul Kader, Dean of Sciences
- Dr. S. Mahadevan, Dean of Arts
- Dr. M. Sithi Jameela, Dy. Controller of Examinations
- Dr. M.N. Mohamed Abusali Sheik, Bursar
- Dr. Nazeer Ahamed, Department of History, Member
- Dr. A. Syed Mohamed, Department of Chemistry, Member
- Dr. Kanna Muthiah, Department of English, Member
- Dr. Syed Ali Fathima, Department of Mathematics, Member
- Dr. M.I. Zahir Hussain, Department of Zoology, Member
- Dr. Janet Rani, Department of Molecular Biology, Member

- Dr S. Shajun Nisha, Department of Computer Science, Member
RPC may be expanded with the inclusion of more members if necessary.

VI. Research Policy Implementation Mechanism

The Research Promotion Committee of the College shall be responsible for implementing this Research Policy of the College by following the guidelines given by the College Management. The specific roles and functions of the Research Promotion Committee will be as follows:

1. Facilitate the faculty in undertaking research and will work with the college Management to set up a research fund for providing seed money.
2. Provide research facilities in terms of research equipment, research journals research incentives etc., based on the requirements of the faculty.
3. Encourage and promote research culture (eg. teaching work load remission, opportunities for attending conferences etc.).
4. Encourage the faculty to undertake research by collaborating with other research organizations/industries.
5. Create suitable procedures for giving due recognition for the research supervisor.
6. Organize workshops/ training programmes/sensitisation programmes to promote a research culture on the campus.
7. Invite industry to use the research facilities of the College and sponsor research projects.
8. Approach Regional National and International research funding agencies such as UGC, ICSSR, ICHR, ICPR, DST, DBT, TNSCST to fund Major/ Minor / Students' research projects undertaken by the faculty / students

9. Make efforts to improve the availability of research infrastructure to facilitate research.
10. Develop and implement an official Code of Ethics to check malpractices and plagiarism in research.
11. Facilitate Interdepartmental / Interdisciplinary research.
12. Institute research awards.
13. Provide incentives for the faculty who publish research articles in journals of repute and receive state, national and international recognition for research contributions.
14. Create and maintain a database of research work and research projects undertaken by the faculty and students as well as collect data by metrics such as Citation Index, Impact Factor, h-index, SNIP, SJR, etc.
15. Prepare Rules & Guidelines for Grant of Research related leave and other remissions.
16. Prepare Guidelines for design and evaluation of curriculum oriented research projects.

VII. Rules and Regulations

1. The candidates who want to pursue Ph.D at our centre shall meet the Research supervisor, the Head of the concerned department, the Dean of Research & Development and the Principal.
2. The candidates who have registered for Ph.D at our centre have to visit our centre regularly as per the requirements (part-time / full time) of the course.
3. The candidates pursuing Ph.D in the centre has to sign the attendance regularly.

4. The candidates pursuing Ph.D in the centre are allowed to use the library after getting the identity card.
5. The candidates should follow the rules and regulations of the Library.
6. The candidates can refer the thesis in the Library and they are not allowed to take the thesis away from the Library.
7. The Research scholars have to appear before the Doctoral Committee once in every six months to explain about the progress made in their research work.
8. The Dean of Research and Development will organize State / National level Seminar / Workshop every academic year. The scholars have to attend the Seminar / Workshop regularly.
9. The candidates have to attend the viva-voce examinations of the M.Phil. / Ph.D. scholars without fail.
10. The Candidates have to take seminars periodically. .
11. The M.Phil. Candidates have to publish at least one research article in a recognized journal before appearing for the viva-voce examination.
12. The Research Scholars have to present the findings of the thesis to the Research Forum / Doctoral Committee before submitting it to the University.
13. For Ph.D programme, refer to the Regulations / Guidelines framed by Manonmaniam Sundaranar University (www.msuniv.ac.in).

Research Policy

I. Overview

Research activities in Sadakathullah Appa College, on the one hand contribute to the fundamentals of various sciences, and on the other, to the understanding of socially relevant issues. In order to strengthen and expand the research activities in the Institution, Research Promotion Committee (RPC) was established and has been functioning since 2017. Teachers in the Departments of Tamil, English, Chemistry, Commerce, Computer science, History, Economics, Business Administration, Mathematics, Microbiology, Library and Information Science, Physics and Zoology have guided research scholars leading to the award of Ph.D. degrees. At present, 104 scholars are pursuing their doctoral research in different disciplines. 53 of our teachers are approved research supervisors. Our Faculty Members have received funds to do major and minor research projects from various Funding Agencies. Apart from working on projects granted by the funding agencies like the UGC, the faculty members have worked on their own and their output can be seen not only as the impressive list of publications but also as books and articles published in Journals of repute.

As a result of tireless efforts taken in the research activities, the College has to its credit many research publications in National and International peer reviewed Journals. The faculty members have also presented research papers at various national and international conferences. A total of 1047 research papers have been published so far. Research in the college is facilitated by infrastructural and administrative support from the College Management. State- of-the-art laboratories, computer and Internet facilities and a well equipped library offer high quality research infrastructure for advanced studies.

Vision:

- To inculcate research culture among the staff and students
- To encourage all the Departments of Sadakathullah Appa College, to become
- “Research Centres”
- To contribute to the Nation through excellence in qualitative research
- To serve as valuable resource for industry and society

Mission:

- Undertaking projects which may offer opportunities for innovations, from government, public and private agencies.
- Conducting training programmes for scholars to improve research and development
- Organizing and attending workshops and seminars to broaden research knowledge

II. Aims of the Research Policy

Research is the foundation of the knowledge that brings new energy, builds state of the art facilities, promotes research publications, develops collaborations and becomes part of active community that shares the mission objectives. Research and developmental activities create and disseminate new knowledge in range of fields and promote innovation. The Research Activities will motivate better learning and teaching among faculties and students of our College.

The Research Policy of the College aims to create and support a research culture among its teachers, staff and students. It also aims at enriching and enhancing the professional competence of the faculty members, there by developing and promoting scientific temper and research aptitudes. The Policy also

helps in realizing the Vision and Mission of the College 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.

III. Scope of the Research Policy

This Policy shall apply to all the researchers of the College and for the purpose of this policy 'researchers' are defined to include

1. All staff, who are active in teaching, research, administration and provision of any form of support to the core functions of the College;
2. All Research Scholars registered with the College;
3. All Research Supervisors, external experts and sponsors associated with any of the research activities of the College
4. All academic and administrative departments of the college

This Policy shall apply to all the research and related activities of the college and for the purpose of this Policy research and related activities will inter alia include

1. Research activities including basic, qualitative, quantitative and applied research undertaken either for fulfilling the requirements of academic degrees or for solving problems
2. Scholarly activities intended to expand knowledge boundaries by analysis, synthesis and interpretation of ideas and information by making use of rigorous methodologies
3. Knowledge compilation and communication initiatives for keeping abreast of academic developments in any knowledge domain such as writing of

textbooks, chapters of textbooks, monographs, developing/updating curriculum, etc.

4. Creative activities involving the generation of new ideas, innovations, hypotheses, images, performances or artifacts, including design in any field of knowledge which leads to the development of new knowledge, understanding or expertise;
5. Research projects and Fieldworks of students undertaken as part of the curriculum or for enriching it
6. Publication, presentation and communication of the research outcomes and related activities

IV. Objectives of the Research Policy

- To make the students and the faculty members aware of the latest advancements in technology.
- To conduct research and studies that are aiming at achieving the goals of building a knowledge-based society.
- To encourage faculty members and other researchers conducting innovative scientific research.
- To provide a rich intellectual environment for collaborative research among faculty and students from various departments.
- To encourage the staff members to apply for minor and major research projects with different funding agencies.
- To encourage the staff members to publish research papers in SCI/journals.
- To develop research and educational collaborations with larger community, including industry, minority serving colleges, universities and institutions of higher learning

V. Research Promotion Committee (RPC):

- Dr. M. Mohamed Sathik , Principal, Chairperson
- Dr. V. Chinnathambi, Research Coordinator
- Dr. M. Thameem Ansari, Additional Coordinator
- Dr. A. Hamil, Department of Commerce, Member
- Dr. S.H. Mohamed Ameen, Department of Physics, Member
- Dr. Nazeer Ahamed, Department of History, Member
- Dr. A. Syed Mohamed, Department of Chemistry, Member
- Dr. Kanna Muthiah, Department of English, Member
- Dr. Syed Ali Fathima, Department of Mathematics, Member
- Dr. M.I. Zahir Hussain, Department of Zoology, Member
- Dr. Janet Rani, Department of Molecular Biology, Member
- Dr S. Shajun Nisha, Department of Computer Science, Member

RPC may be expanded with the inclusion of more members if necessary.

VI. Research Policy Implementation Mechanism

The Research Promotion committee of the College shall be responsible for implementing this Research Policy of the College by following the guidelines given by the College Management. The specific roles and functions of the Research Promotion Committee will be as follows:

1. Facilitate the faculty in undertaking research and will work with the college Management to set up a research fund for providing seed money.
2. Provide research facilities in terms of research equipment, research journals research incentives etc., based on the requirements of the faculty.

3. Encourage and promote research culture (eg. teaching work load remission, opportunities for attending conferences etc.).
4. Encourage the faculty to undertake research by collaborating with other research organizations/industries.
5. Create suitable procedures for giving due recognition for the research supervisor.
6. Organize workshops/ training programmes/sensitization programmes to promote a research culture on the campus.
7. Invite industry to use the research facilities of the College and sponsor research projects.
8. Approach Regional National and International research funding agencies such as UGC, ICSSR, ICHR, ICPR, DST, DBT, TNSCST to fund Major/ Minor / Students' research projects undertaken by the faculty / students
9. Make efforts to improve the availability of research infrastructure to facilitate research.
10. Develop and implement an official Code of Ethics to check malpractices and plagiarism in research.
11. Facilitate Interdepartmental / Interdisciplinary research.
12. Institute research awards.
13. Provide incentives for the faculty who publish research articles in journals of repute and receive state, national and international recognition for research contributions.
14. Create and maintain a database of research work and research projects undertaken by the faculty and students as well as collect data by metrics such as Citation Index, Impact Factor, h-index, SNIP, SJR, etc.

15. Prepare Rules & Guidelines for Grant of Research related leave and other remissions.

16. Prepare Guidelines for design and evaluation of curriculum oriented research projects.

VII. Rules and Regulations

1. The candidates who want to pursue Ph.D at our centre shall meet the Research supervisor, the Head of the concerned department, the Dean of Research & Development and the Principal.
2. The candidates who have registered for Ph.D at our centre have to visit our centre regularly as per the requirements (part-time / full time) of the course.
3. The candidates pursuing Ph.D in the centre has to sign the attendance regularly.
4. The candidates pursuing Ph.D in the centre are allowed to use the library after getting the identity card.
5. The candidates should follow the rules and regulations of the Library.
6. The candidates can refer the thesis in the Library and they are not allowed to take the thesis away from the Library.
7. The Research scholars have to appear before the Doctoral Committee once in every six months to explain about the progress made in their research work.
8. The Research coordinator will organize State / National level Seminar / Workshop every academic year. The scholars have to attend the Seminar / Workshop regularly.
9. The candidates have to attend the viva-voce examinations of the M.Phil. / Ph.D. scholars without fail.

10. The Candidates have to take seminars periodically. .

11. The M.Phil. candidates have to publish at least one research article in a recognized journal before appearing for the viva-voce examination.

12. The Research Scholars have to present the findings of the thesis to the Research Forum / Doctoral Committee before submitting it to the University.

13. For Ph.D. programme, refer to the Regulations / Guidelines framed by Manonmaniam Sundaranar University (www.msuniv.ac.in).

The Policy for Research was proposed and approved at the IQAC Steering Committee Meeting held on 26.02.2019. The same was approved at the Governing Board Meeting held on 16.03.2019.



PRINCIPAL

PRINCIPAL
SADAKATHULLAH APPA COLLEGE
Rahmath Nagar, TIRUNELVELI - 627 011.