A.G & S.G SIDDHARTHA DEGREE COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)

RESEARCH POLICY

1. Aims of the Research Policy

- 1. The Research Policy was discussed and accepted in the Academic Council 2014- 15 meeting.
- 2. The research policy of the college aims to create and support a research culture among its teachers, staff and students and for enriching and enhancing the professional competence for developing and promoting scientific temper and research aptitudes, for realizing the 'vision' and 'mission' of the institution and for contributing to national development.
- 3. 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 staff and ethical conduct of research.

2. Scope of the Research Policy

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

- ➤ All staff, temporary and permanent, who are active in teaching, research, administration and provision of any form of support to the core functions of the college;
- All students studying in the college;
- > All mentors, guides, external experts and sponsors associated with any of the research 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 of academic developments such as writing of textbooks or chapters, monographs; developing/updating curriculum, etc.
- 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;
- Research projects of students and scholars undertaken as part of the curriculum or proposals for enriching it
- > Publications, presentations and communication of the research outcomes and related activities.

3. RESEARCH OBJECTIVES (AUTONOMOUS)

This research policy provides a broad framework to guide scholarly research with the following objectives:

- 1. To create and promote a culture of research among the faculty and students of A.G &S.G Siddhartha degree college of arts and science (Autonomous).
- 2. To identify research areas and specify research topics of academic, practical and socially relevant significance
- 3. To organize seminars/conferences/workshops on research topics and training programmes in research methodology and various areas.
- 4. To ensure quality, integrity and ethics in research.
- 5. To publish research papers in appropriate journals and to make available such published information to the end users.
- 6. To facilitate the publication of reports submitted by the faculty and students.
- 7. To give incentives to faculty for the publication of papers.
- 8. To bring about an annual/periodic compendium of abstracts/papers presented by the staff and students in various seminars / conferences / workshops.
- 9. To create awareness in the society through various research initiatives and by giving due publicity to the socially useful research projects that will be undertaken by the college.
- 10. To establish Research Center in different disciplines with emphasis on socially relevant topics.
- 11. To encourage faculty members to publish research papers, undertake various research projects of social and academic importance and to give incentives to faculty for the publication of papers.

Composition of Research Cell Research

Cell will have the following composition

Principal – Chairperson

Coordinators - IQAC

Coordinator Academic

Coordinator UGC Coordinator

Teacher Members -One from Arts One from Commerce One from Science

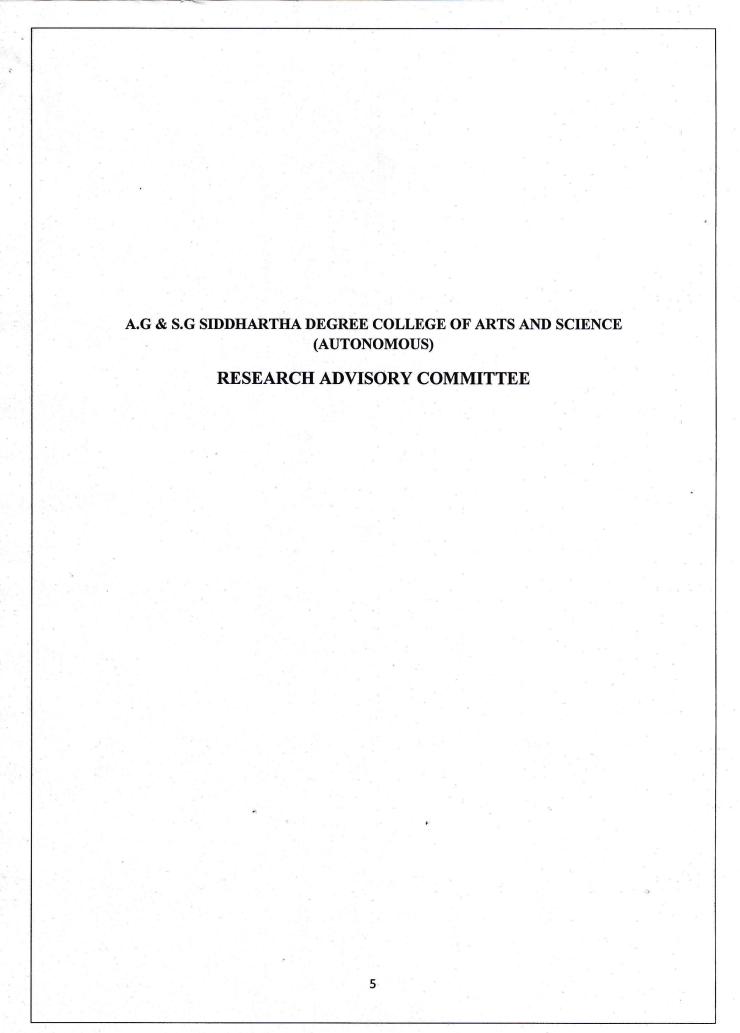
Industry/Academia representative - Member

Two student representatives – Members

Research Policy implementation mechanism

The college shall have a well-defined research quality which shall act as a guideline for the scholar, teachers and all other concerned personnel.

- 1. To encourage original quality basic and applied research in the fields science, literature commerce and all related and other relevant fields.
- 2. To identify the emerging areas of research and encourage the faculty members to undertake research in these areas.
- 3. To establish linkage with industries and business organizations to identify potential areas of research, surveys and other basic research enquiry.
- 4. To acquire projects, market surveys and other research activities to acquire assistance from other business houses, industries, NGOs, boards and forums.
- 5. To encourage faculty members to get research projects from National Funding agencies like SERB, DBT, DST, ICSSR, UGC and other such institutions.
- 6. To identify faculty members who can work as leaders in the field of research and encourage them to undertake research projects, studies and surveys.
- 7. To provide financial assistance for publication of research papers and research findings.
- 8. To offer a suitable platform to the faculty members and students of A.G &S.G Siddhartha degree college of arts and science to publish their research findings and encourage them to bring to the notice of society issues of contemporary importance.
- 9. To organize various workshops/seminars to develop appropriate research skills among the scholars and faculty members.
- 10. To depute faculty members to various workshops, symposia, seminars and conferences in their respective fields as well as in areas of contemporary importance.
- 11. To establish suitable infrastructure in the college that will help to undertake different research projects.
- 12. To enrich information and data resources suitable for undertaking quality research projects and enquires.
- 13. To undertake all other such activities which will inculcate research culture in the college.



- Date 22-01-2022

Resolutions:

1. The research committee has been re constituted for this academic year 2021-22. The members as follows.

Sri K.Satynarayana, Principal

Chairman

Dr.V.Sreeram, Head, Dept. of Chemistry (PG),

Chairman Olpuu

Dr.G.Giri Prasad, Lecturer, Dept. of Chemistry

Member 4 1

Smt.M.P.D.Parimala, Lecturer in Physics

Member Mess

Sri V.N.V.Kishore, Lecturer in Chemistry (P.G)

Member Vwv

Sri T.Naga Prasada Rao, Head, Dept. of Computer Science

Member

Sri. N. Vasantha Rao, Head, Dept. of Commerce

Member

Smt. M.V.Santhi, Lecturer, Dept. of Chemistry .

Member M. Vulka-

Ms. K.Sri Jyothsna IB.A; 21-014

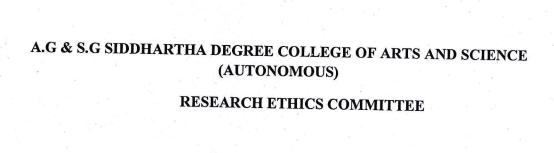
Member

Ms.K.prema Latha I B.Sc., MPC (E.M); 21-423

Member

2. Discussed and resolved to organize work shop/ seminars which are related to research activities. The convener enlightened members how to apply for minor/major research

3. Nil



RESEARCH PROMOTION ETHICS

The institution's ethics committee will be functioning to promote the best practices by all its research scholars. However the event of any unwanted misconduct observed within the institution, this committee shall take up the matter and evaluate to punish or prevent such incidences.

Composition of Ethics Committee:

The ethics committee is appointed by the institution upon nomination by the principal. The committee shall be composed of the following members:

- The Principal
- Head Department of PG chemistry
- The Coordinator, IQAC
- > The convinor, Research Promotion & Monitoring Cell
- > Nominees of the Principal derived from 3 Universities

Tasks of the Ethics Committee

The Ethics committee is expected to:

- Provide advice and guidance to the academic community on all matters about academic research ethics
- Advice the authorities on compliance with the code of ethics in research
- ➤ Provide guidance and academic support to the scholars on ethical issues in respective of teaching, research and other academic activities.

PRINCIPAL

AG & SG Siddhartha Degree College of Arts&Science (Autonomous), Vuyyuru

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