

GAYATRI VIDYA PARISHAD COLLEGE FOR DEGREE AND PG COURSES (AUTONOMOUS)

(Affiliated to Andhra University | Reaccredited by NAAC)

(PG-MBA and UG Engineering B.Tech(CE,CSE,ECE and ME) programs are

Accredited by NBA)

Visakhapatnam - 530045.

RESEARCH PROMOTION POLICY



Research Promotion Policy

Preamble

The realm of research and innovation of GVPCDPGCA remains the pillar around which the process of teaching and learning revolves. The institute has flourished in various facets of Academics and Research for creating a better society with human excellence. GVPCDPGCA aims to create and support a research culture for developing and promoting scientific temper and research aptitudes among its faculty and students. The research and IPR policy provide a higher edge to the existing stage of research & excellence there by unfolding GVPCDPGCA into a World Class Organization with strong academic and research base producing responsible citizens caters to the changing needs of the society and raises the students towards "Atmanirbar Bharath".

It also ensures that the research activities of the institute confirm to all applicable rules and regulations as well as to the established standards and norms relating to safe & ethical conduct of research. The college is committed to provide required monetary and infrastructural support to the faculty members and students for the promotion of research and building a strong research ecosystem.

The research policy has been created and executed to promote and create research environment in the institution. This policy is an elaborative document that covers policies on Research Promotion, Eco System, grant of Seed Money, Consultancy, Collaboration, IPR &Patents, Innovations and Incubation at all UG, PG and Engineering levels.

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OBJECTIVES

The main objective of the Research Policy of the Institution is to promote multidisciplinary research with focus on social relevance.

- Provide the required research infrastructure to enhance Research & Development (R&D)
 activities for promoting research & innovation for sustainable development with social
 relevance.
- Identification of the core research areas of individual departments by the R&D Cell.
- Creating a research fund for facilitating and supporting research initiatives for the promotion of multidisciplinary research by establishing procedures for preparing and undertaking joint research projects for possible acceptance by the funding agencies.
- Establishing procedures and guidelines for granting research support in terms of approving academic leave, on-duty leave, etc. for faculty members undertaking research activities.
- To motivate faculty and students for scholarly article publication in refereed journals, filling of patents, and extending the innovative and original applications of technology to relevant industries.
- Identifying & mentoring aspiring researchers about the suitable research opportunities announced by different premier academic institutions, research laboratories, industry, and various government funding organizations.
- Faculty are encouraged to undertake consultancy projects in collaboration with industries by giving monetary benefits to the respective faculty members as per the consultancy policy.
- Identifying and establishing linkages via MoUs for long-term relationships with Hospitals, IT companies, Industries for widening the scope of research opportunities and funding options available to the faculty.

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• To encourage and support financial grants and paid academic/duty leaves for the

presentation of the research work as well as their findings and recommendations through

various academic events such as workshops/seminars/guest lectures etc.

• To strictly adhere to the applicable guidelines and standards of research ethics while

researching to create a good ambiance for research in the institute.

The Institution Identified Thrust Areas of Research in the following disciplines namely...

1) Engineering & Technology

2) Science

3) Management

4) Humanities

Policy for Promotion of Research

Research & Development (R&D) Cell:

Research & Development Cell is constituted with the following as members:

(a) Principal

(b) Directors

(c) Deans of the Faculties

(d) Professors nominated by Principal.

(e) Director (R&D) shall be the Member Secretary of the R&D Cell.

The R&D Cell is responsible for

Promotion of Research Activities among teaching staff working in various departments of the

College.

• Encouraging and guiding faculty members in preparing Research Proposals and applying to

Govt. and Non-Govt. funding agencies for sanction of financial support.

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• Organizing Research colloquiums for faculty interaction and exchange of research

experiences at regular intervals.

• Formulating strategies for promoting research culture in the institution.

· Maintaining effective communication between research scholars, faculty and students of the

college for sharing research inputs.

• Establishing Network with other premier institutions within the state and outside the state.

• Monitor and guide all research programmes including Doctoral Research (Ph.D.).

• Identify research and development thrust areas within the frame work of the

Objectives of the Institute.

Formulation of regulations and procedures for research &development and

consultancy work.

• The R&D Committee meets at least twice in a semester. The major recommendations of

the Committee for enhancement of the research ecosystem in the college are placed before

the academic council for approval.

Research Ethics:

The College gives utmost importance in encouraging its faculty to adopt ethical guidelines as

prescribed by the UGC and other mandatory bodies in pursuit of research activities. To monitor

this, College has an Internal Ethics Committee (IEC) to strictly monitor these guidelines of

Research.

Plagiarism Check is mandatory pre requisite for submission of research articles, proposals and

project reports to the concerned authorities.

Regular workshops are conducted in the areas of IPR, Patents and Research Methodology to

create awareness and promote ethical research.

Originality of the research article/proposal is verified for plagiarism using anti-plagiarism

software with a similarity index of 20% before forwarding the proposal.

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Faculty Empowerment:

This cell deals with

- Sanctioning seed money for conducting research experiments at an initial level.
- Providing funding for organizing conferences, workshops, FDPs and Seminars.
- Providing financial support for attending Faculty Development Programs, Seminars,
 Conferences, Workshops (by way of reimbursement of the Registration and Travel charges)
 as per the norms of the Institution.
- Providing financial assistance for subscription to Professional Body memberships.
- Financial support is provided for filing of patents as per the norms of the Institution.

Research Promotion and Monitoring Committees:

The promotion of research is taken care by two bodies constituted at different levels.

- 1) College Research Committee (CRC)
- 2) Department Research Committee (DRC)

College Research Committee (CRC) is formed by principal. The committee consists of selected senior faculty as the representatives of each department who has a good standing in the respective disciplines. These faculties are nominated as the members of CRC. These committees in turn monitor the research activities, admissions of research scholars, conduct of reviews and promotion of Research activity on the campus. Director (R&D) and his core team do play a vital role in monitoring these activities at college level.

Departmental Research Committees (DRCs): The faculty members in the department, guiding Ph.D students to pursue research, become members of DRC.

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Mobilization of funds for research promotion:

The College facilitates its faculty to get funds from DST, PURSE programme, QIP, the UGC, AICTE, DST- FIST, MSME, SERB, ICMR, RUSA. Collaborative projects with industry and research institutions like NSTL, Steel Plant, AICTE-MODROBS, etc. The college also encourages its faculty to get research funds from corporate, private and public sector organizations and NGOs.

Research Incentives for the Faculty

- 1. Publication of Papers (as first author) in
 - i) SCI Indexed Journal 8000/- ii) Scopus Indexed Journal 6000/- iii) UGC Care indexed 3000/-
- 2. Producing Ph.D. 10,000/-
- 3. Patent Filing and Publication charges—Full Cost reimbursement (if the patent applicant is institution itself and all the inventors are from the GVPCDPGCA institution).
- 4. Registration fees for attending Conference, Travel fare—only one per author for 1st Author and only once in a semester.
- 5. Organization of National / International Conferences 50,000/-
- Memberships in Professional Bodies 5000 Rs or 50% Subsidy whichever is less for a
 faculty having with a minimum of 3 years service and serve in future for 3 years
 minimum.

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For attending seminars/conferences/workshops/FDPs etc.:

- 1. It is mandatory for all faculty members to attend at least one such events per Semester.
- 2. The participation fee upto Rs.3000 for the event shall be borne by the Institution.
- 3. The participant must submit the detailed proposal to Principal through respective Dean/H.O.D before proceed for the event
- 4. The faculty members must submit a detailed report of the deliberations, discussions and learning outcome of the event.
- For those faculty members who want to attend these events over and above the mandatory requirement, the participation fee and other expenses may be borne by the institute or by the concerned faculty member.
- 6. The faculty members must take prior approval of the Director/HOD in all cases and should ensure that their classes are not disturbed.
- 7. 50% of the Registration fees for FDP/Conference/Workshop/Seminar will be reimbursed.

For Travel Entitlement and Reimbursement:

For Local (Vizag Region)

The travelling expenses for local participation in seminar/Conference/Workshop/FDP will be reimbursed subject to a maximum of Rs.300.

OutsideVizag:

Full reimbursement for attending one event in a year (Seminar/Conference/Workshop/FDPetc) as per the following entitlement:

a. Associate Professor/Assistant Professors

A.C.-3-tierfare

b. Directors/Deans/Professor

A.C.,-2-tier fare

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For Boarding and Lodging:

In case the participation fee includes boarding and lodging, then no allowance will be made on this account.

In case the hospitality is extended by the host institution, no allowance will be made.

In all other cases, actual reimbursement shall be made (on submission of proper bills)subject to the following upper limit:

Category	Max permissible limit/Day®
Asst. Professor	2000
Associate Professor	3000
HoD/ Professor	4000
Director/Dean	5000

Principal

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