



NIZAM COLLEGE
Autonomous
Re-accredited by NAAC with B++
A Constituent College of Osmania University



RESEARCH POLICY

PREAMBLE

The research and development cell of Nizam College is committed to achieve excellence in Research and Development by providing learning rich environment for higher –level knowledge and also for obtaining international recognition through its various interdisciplinary research programs. The research policy of the college focuses on stimulating and nurturing young and experienced researchers towards nation building. Various funding agencies such as UGC, CSIR, ICMR have given grants for research activities undertaken and completed by faculty of the college. A number of major and minor research projects in various disciplines have been completed successfully by the faculty of the college. The R&D cell of the college aims to encourage research and innovation helping the nation to solve both local and global challenges of today.

Objectives

The objectives of the research policy of the college is to establish a research culture that enhances and encourages research and innovation by

1. Establishing new Centres of Excellence → Formulating sponsored and internal research guidelines.
2. Encouraging inter disciplinary research.
3. Promoting research acumen among faculty by publishing papers through high impact journals.
4. Initiating Academic and Industrial research collaborations.
5. Giving Incentives and awards for research excellence.
6. Filing patents based on research findings.

To realise the above objectives the research and development cell of the college works in collaboration with the Planning and Development Committee and the Board of Management to muster the required research promotion budget allocation. The Directors closely monitor the research activities and verifies the progress while suggesting measures from time to time.



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Objectives in detail

1. Establishing new Centres of Excellence – Formulating sponsored and internal research guidelines.

The college provides full support for establishing new centres for faculty, students and industry personnel to carry out research projects in their specific areas. These centres will be the hub of research activities that will not only encourage but also strengthen ties between college and other government institutions and industry organisations.

Formulating Sponsored and Internal Research Guidelines.

- Faculty with Ph.D degree are encouraged to submit minimum one government funded project in a year.
- The college will support researchers for performing the research through the internal funds.
- The college encourages departments to approach funding schemes from various agencies for creating/strengthening the research labs.
- Faculty are encouraged to identify inter-disciplinary research in their chosen field of research.
- The faculty members are encouraged to collaborate with industries to undertake funded research in emerging areas and industry relevant areas.
- Innovative projects of faculty members are taken for patent filing.

2. Encouraging Interdisciplinary Research.

- The college research policy encourages inter disciplinary research in projects that facilitate nation building and of societal significance.

3. Promoting Research Acumen among Faculty by publishing papers through High Impact Journals.

- Researchers both faculty and students of the college are encouraged to publish their research articles in high-impact journals. Financial support is also given to indexed paper publications.



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4. Initiating Academic and Industrial Research Collaborations

Collaborative research with academic experts and industrial organizations to share knowledge and resources are encouraged by the college which can create new opportunities for all. This will also bridge the gap between academia and industry.

5. Giving Incentives and Awards for Research Excellence.

Nizam College recognizes the research carried out by its faculty members and research students by granting Award for publishing papers, contribution to h-index of the college through citations, funded projects, and patents. The faculty can gain score points in the performance appraisal system thereby helping them in their promotions. The awards are given after scrutiny and verification through a procedure constituted by the norms of the college. Finally the awards are given to meritorious researchers to motivate them.

6. Filing Patents based on Research Findings

Faculty and student researchers are encouraged to come up with innovative research ideas which after careful scrutiny and filed for patents. On successful completion, suitable appreciation and remuneration is given to encourage the faculty and students alike.