



Maitrey Educational Society's

Nagarjuna

Institute of Engineering, Technology & Management

College Address : Village Satnavari, Amravati Road, NAGPUR - 440 023

Mobile No. : 9579850361, 362, 363

E-mail : maitrey.ngp@gmail.com Website : www.nietm.in

NAGARJUNA INSTITUTE OF ENGINEERING, TECHNOLOGY AND MANAGEMENT, NAGPUR- 440023

RESEARCH POLICY (DREAMS FOR INNOVATION)

-PREPARED BY-

Er. RASIK UPADHYE

Er.CHARLIE FULZELE

Website: www.nietm.in

Email: iic.nietm@gmail.com



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Revised Research Policy

Effective from January'2022

Updated on 15.11.2024



Nagarjuna Institute of Engineering, Technology and Management, Nagpur is committed to nurture research culture among the faculty members and the students in the institutes by promoting research in the new emerging and challenging areas of engineering and technology to contribute towards nation building in the current scenario. This revised research policy has been framed to foster academic excellence among the faculty and the students to motivate and guide them to pursue research activities. Detailed guidelines have been presented in this revised research policy of the institute for achieving academic excellence and enhancing general research capabilities of budding technocrats by way of participating in conferences, seminars, workshops, project competition etc., organized in newly emerging frontier areas of science and engineering including multidisciplinary fields.

Policy framework to research is as:

1. Academic leave

- Academic leave of maximum forty days shall be admissible in an academic year to the faculty members for attending conferences/seminars/Workshops/short-term courses/FDPs/any other Research activities as well as Ph.D. related work.
- The academic leave will only be granted to a permanent regular faculty member of the institute.
- The academic leave will only be availed by a faculty member subject to prior approval of the competent authorities.
- The faculty members are advised to avail the academic leave during the lean period.
- For availing academic leave the faculty member will have to submit request application along with the supporting documents.

2. Support for Research

Students and Teaching staff of Nagarjuna Institute of Engineering, Technology and Management, Nagpur are benefited through various platforms that are available for gaining knowledge and are as below:

1. SWAYAM on-line Courses: The website of enrolling and registration is www.swayam.gov.in



2. SWAYAMPRAKASHA: The website to access the group of channel is <https://swayamprabha.gov.in>
3. UG/PG MOOCs: <https://ugcmoocs.inflibnet.ac.in>
4. e-Content Courseware in UG Subjects: <http://cec.nic.in>
5. National Digital Library: <https://ndl.iitkgp.ac.in>
6. e-PG Pathsahala : www.epgp.inflibnet.ac.in
7. CEC-UGC You Tube channel : <http://www.youtube.com/user/cecedusat>
8. Shodhganga : <https://shodhganaa.inflibnet.ac.in>
9. e-Shodh Sindhu: <https://ess.inflibnet.ac.in>
10. Vidwan: <https://vidwan.inflibnet.ac.in>
11. SHAGUN Online Junction: <http://shagun.govt.in>
12. National Repository of Open Educational Resources (NROER): <https://nroer.gov.in>
13. DIKSHA: www.diksha.gov.in

- Teaching faculties are always encouraged to register and enrol above platforms for gaining knowledge and have a glimpse of recent technologies.
- Facilities to the faculties, teaching staffs are provided to refer various research papers in various journals of National and International Conferences held within and out of the country. Timely research related activities are also conducted within the premises of college. International Conference is also conducted within the premises of Institution with the support of involvement of staff and faculties itself for presentation of papers as well as attaining the conference. Report of International Conference are also prepared and all have access to it in Library of the Institute.
- Various journal subscriptions are also provided for students, teaching staff and access to such journals are given by the institute with virtual mode. DELNET is also made available for all the students which are main stakeholder of the Institute.

3. Publishing Research

- Institute will mainly have emphasis on improving the publication of number of research papers or patents by the faculty members individually or in association with other staff members and/or student/s collectively in reputed journals and/or their presentation in seminars/conferences.



- Maximum for publications per year per faculty affiliated with Nagarpuna Institute of Engineering, Technology and Management will be considered for incentives. Full incentive will be granted only for first author.
- If a more than one author of a paper, all will get equal share of incentive. For claim of incentive published paper proof will be required and no incentive will be paid to outside co-author.
- Similar incentive will be paid to student author/s also.
- For publication of research paper in **UGC CARE, SCOPUS INDEXED & SCI Journals**, Institute will share 50% of actual publication cost or Rs.5000/- whichever is Minimum.
- The application for patent filing will be required to be presented with complete working model to the research committee for its perusals and recommendation after due approval, to be submitted for publication.

4. Patents

- Patent considered shall be Utility Patent and Design Patent.
- Nagarpuna Institute of Engineering, Technology and Management (NIETM) will recognize the Patent Work done by the Faculty Member only after granting it by Patent Office in India and will share 100% of actual patent granting cost or Rs.5000/- whichever is Minimum only in case if applicant files the patent to the Patent Office in India by its own.

5. Conferences/Seminars/Work-shops/Society memberships

- Faculty members of Nagarpuna Institute of Engineering, Technology and Management will be encouraged to attend conferences/seminars/workshops etc. scheduled to be held in other institutes on the topics/subjects which also exists and thought in our institute.
- Faculty may avail academic leave for this purpose throughout the year but preferably during lean period so as their teaching learning may not be affected.
- A faculty member who is permitted to attend the conference/seminar/workshop by the competent authority, can make a request only once in an academic session for financial assistance to reimburse its registration fees.
- With the prior approval of the competent authority a permanent faculty may request



for financial assistance to purchase membership of renowned Society for research activities in India and abroad

- In case of joint authorship for international conference only one faculty member senior among them will get claim financial assistance.
- The faculty members involved in research activities in the institutes to apply for funding of the research events from government and non- government agencies following the due procedure.
- The reimbursement of any payment or any grant asked from the institute for any research activity will only be approved if proper procedure is followed.

6. Writing books/Chapter(s) in Books

- Faculty members in Nagarjuna Institute of Engineering, technology and Management are continuously encouraged and motivated to improve their academic excellence by writing books of their subjects and to write the chapters in the book directly related to their field of study, teaching-learning and field of research, by the higher authorities and management during various academic and other programs held in the institute.
- A certain amount of financial help in the form of incentive is reimbursed to such author(s) to the extent of a maximum amount of Rs. 2000/- (Two thousand only) per book if published in India and up to Rs. 4000/- (Four thousand only) per book if published with an International publisher.
- A sum of Rs. 500/- (Five hundred only) will be reimbursed per chapter in a book but a maximum of Rs. 2000/- (Two thousand only) will be reimbursed if more than four chapters are published per book by an author/faculty of the institute.
- Such Incentive for writing books/chapters in books will only be provided once in a year by the institutes.

7. Ph.D. persuasion

- The academic excellence of an institute is primarily based upon the Teaching-learning process integrated with research outcomes.
- Since long back academic institutions are facing challenges to recruit faculty members with Doctorate degree.



- Most of the academic institutions are bound to recruit the faculty among the available non- Ph.D. candidates in order to run their institutes.
- The faculty members are continuously encouraged and motivated by the authorities of the institute time and again, to pursue/enrol in the Ph.D. program of their subject from a UGC approved university.
- Nagarpuna Institute of Engineering, Technology and Management facilitate and incentivize its faculty members for pursuance of Ph.D.
- Academic leaves are approved for faculty members pursuing Ph.D. or different activity related to their Ph.D. work as and when required subject to submission of documentary proof.
- Certain amount of financial help is also permitted by the authorities for completion and submission of Ph.D. thesis by the faculty member subject to submission of a service bond in the institute.
- The progress report and plagiarism report of the Ph.D. work as per university guidelines should be attached with the request letter for financial assistance submitted through proper channel.
- No financial assistance will be provided to a faculty member pursuing Ph.D. if he/she is availing a fellowship scheme from government and non-government agency.

8. Research Project Funding

- Faculty members are motivated and enlightened by the research committee to submit the research projects to the government/university and non- government research funding agencies.
- The research projects are routed through research committee to see and check its creditability before submission to the concerned funding agency.
- The funded research projects not only encourage the faculty members but also help augment research infrastructure in the institutes.
- The research project incentive has been distributed with 50% for principal investigator (PI) and rest 50 % divided equally among CO-Principal Investigator/s (CO-PI/s).
- In case principal investigator leaves the institution before completion of this project,



he/she will have to submit NOC for the project and hand over all the project related documents and or instruments/apparatuses to research committee.

9. Consultancy

- An activity which an employee or a group of employees renders their specialized or expert service to an external agency/party that needs such service is termed as consultancy.
- Consultancy may be provided with certain amount of payment or without payment on honorary basis may be as societal or public activity.
- The consultancy provider who being an employee of the institute will have to ensure that his/her regular assigned duty/work will not conflict due to this consultancy.
- The individual consultancy provider will have to deposit a certain fixed (may be 30-40%) of his/her remuneration in the institute as decided by the authorities.
- When consultancy will be provided by the institute the concerned faculty will be paid a fixed amount of honorarium (may be 30-40%) of the total consultancy fees received by the institute as decided by the authorities.

Date: 15.11.2024

Place: NIETM, Nagpur

DEAN ACADEMICS & RESEARCH

NIETM, Nagpur

PRINCIPAL

NIETM, Nagpur