











Reference: Dean R&D/02/2024

# Office of the Dean R&D

# **KIET Research Policy for Students**



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### **RESEARCH POLICY FOR STUDENTS**

Research and developmental activities create and disseminate new knowledge in a range of fields, promote innovation, and will motivate better learning and teaching among faculty members and students at our institute as they are often incorporated into the courses. Research is the foundation of knowledge that brings new energy, builds state-of-the- art facilities, promotes research publications, develops collaborations, and becomes a part of an active community that shares the mission objectives. Researching is a process that not only improves your skills but also teaches you a lot and broadens your knowledge, even though we could get to conclusions we already know. A deeper comprehension of the subject matter, a greater understanding of your issue, and the ability to ensure that your writing is well-informed and supported can all be attained through conducting research.

### 1. Objectives of Research-

- Enhancing Knowledge- New avenues for knowledge discovery can be reached through conducting research and producing research papers. Research will have a chance to develop your writing abilities when writing a research paper, and in the future, you will be able to produce a better piece of writing that will impress others. These skills would certainly be useful for getting high package placements.
- Adds Value to Your Resume- A research paper helps you to find more knowledge about the field you are researching, so you can learn something new and fascinating about the discipline that you can use for work later. Besides expanding your knowledge in each field, Research will enhance your CV and make you stand out as a candidate. Therefore, research is essential since it enhances the value of your CV and demonstrates the talents you currently possess—skills that they may be seeking for.
- Raising Awareness- Conducting research enhances your knowledge and helps you boost your analytical and critical thinking skills. As you choose your topic and do the research, you may reach new conclusions that spark discussions in academic work.
   Developing critical thinking is important not only for the writing of research papers, but Page | 3











also for many other duties. To become a successful person and a specialist in your field, becoming a better thinker is something that is certainly important.

- Important for Higher Studies- When students pursue postgraduate studies such as an M.Tech or MS degree in India or overseas, having strong research experience at the undergraduate level is crucial.
- Enhancement of Practical knowledge- Research is crucial for students to improve their practical knowledge. High package employment in R&D agencies such as DRDO/ISRO, etc., are available to students if they are having good research background.

#### 2. The Vision of the Institute for Research

To achieve excellence in research and create an outstanding climate of support for researchers, broadly enabling research advances to meet national and international needs.

#### 3. The Mission of the Institute for Research

- a. To motivate faculty members and students to concentrate on research-related activities to publish research articles in reputed journals and Scopus indexed conferences
- b. To pursue efforts to write books and monographs for publication by international andnational publishers of repute.
- c. To spark faculty members' interest in joint research projects with colleagues at prestigiousnational and international universities.
- d. To encourage faculty members and students to submit proposals and secure funded research projects from various funding agencies in India and abroad.
- e. To undertake consultancy projects sponsored by the government as well as private, industrial, and other organizations.
- f. To encourage creativity in the minds of the faculty members and students so that they make original contributions by way of products, concepts, etc., and obtain patents.

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g. To reach out to national and international professional societies.

### 4. Policy of Research Incentives Scheme

#### 4.1 Scope of the Scheme

Undergraduate and postgraduate students of KIET Group of Institutions can publish their original research work.

#### 4.2 Incentives for Research Publications in Journals

To further promote the intensive research culture among the students of KIET, it is intended to adopt the incentive policies under the vision of the research institution. KIET has dready adopted the incentive policies for SCI, SCIE, SSCI, AHCI, SCOPUS, eSCI and CCR Expanded indexed international journals, but to make the research more adaptive, it is required to give more freedom in the regulation of SCI publications. In view of the above, students may claim a maximum of 5 Research Publications incentives for Journals in an academic year as mentioned in different categories of Table-1. The primary objective of this incentive scheme is to motivate the students of our Institution to undertake quality research and other related activities.











Accredited by NAAC with Grade "A+"

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|        |                      | Table-1   |                       |
|--------|----------------------|---|-----------------------|
| S. No. | Categories           | Conditions  | Incentive<br>(In Rs.) |
|        | <b>Incentive for</b> | publication in SCI/SCIE/SSCI/AHCI                       |                       |
| 1      | Outstanding          | Publication in  | 25,000 /-             |
|        | Research             | a) Nature (British Multidisciplinary Scientific         |                       |
|        | Publication          | Journal)  |                       |
|        | Incentive            | b) Science Academic Journal of the American Association |                       |
|        |                      | c) Harvard Business Review (Management                  |                       |
| 40     |                      | magazine published by Harvard Business                  |                       |
|        |                      | Publishing, a wholly owned subsidiary of                |                       |
|        |                      | Harvard University)                                     |                       |
| 2      | Premier              | Paper must be published in SCI/SCIE/SSCI                | 21,000 /-             |
|        | Research             | a) American Mathematical Society                        |                       |
|        | Publication          | b) American Physical Society                            |                       |
|        | 1 ublication         | c) American Society for Civil                           |                       |
| -      | Incentive            | Engineers(ASCE)   |                       |
|        |                      | d) American Society for Mechanical                      |                       |
|        |                      | Engineers(ASME)   |                       |
|        |                      | e) American Society of Testing                          |                       |
|        |                      | Materials(ASTM)   |                       |
|        |                      | f) Association for Computing                            |                       |
|        |                      | Machinery(ACM) Transactions                             |                       |
|        |                      | g) IEEE Transactions /Journals/                         |                       |
|        |                      | Letters/Reviews   |                       |
|        |                      | h) IET Transactions/ Journals/ Letters/                 |                       |











| - |               |  |           |
|---|---------------|--|-----------|
|   |               | Reviews  |           |
|   |               | i) Institute of Civil Engineering Publishing,  |           |
|   |               | London   |           |
|   |               | j) Institute of Mechanical                     |           |
|   |               | Engineering, London                            |           |
|   |               | In addition to the above list the SCI/         |           |
|   |               | SCIE/SSCI journals with impact factor>=        |           |
|   |               | 7 will be considered                           |           |
| 3 | Commendable   | Paper must be published in journal with an     | 15,000 /- |
|   | Research      | impact factor between 5 to 6.99 and indexed in |           |
|   | Publication   | SCI/ SCIE/ SSCI                                |           |
|   | Incentive     |  |           |
| 4 | Admirable     | Paper must be published in journal with an     | 11,000/-  |
|   | Research      | impact factor between 0.750 to 4.99 and        |           |
|   | Publication   | indexed in SCI/ SCIE/ SSCI                     |           |
|   | Incentive     |  |           |
|   | for SCI       |  |           |
| 5 | Valuable      | Paper must be published in journal with an     | 8,000/-   |
|   | Research      | impact factor between 0.500 to 0.749 and       |           |
|   | Publication   | indexed in SCI/ SCIE/ SSCI                     |           |
|   | Incentive     |  |           |
|   | for SCI       |  |           |
| 6 | Gratifying    | Paper must be published in journal with an     | 5000/-    |
|   | Research      | impact factor between 0.250 to 0.499 and       |           |
|   | Incentive for | indexed in SCI/ SCIE/ SSCI                     |           |
|   | SCI           |  |           |
|   |               |  |           |
|   |               |  |           |

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Pharmacy Rank - 88 Innovation Rank Band (51-100)









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|    | - Ollie              |  |         |
|----|----------------------|--|---------|
|    | Inco                 | entive for publication in Scopus               |         |
| 7  | Admirable            | Quality research published in SCOPUS having    | 5000/-  |
|    | Research             | Cite Score 3 and above                         |         |
|    | Publication          |  |         |
|    | Incentive            |  |         |
|    | for SCOPUS           |  |         |
| 8  | Valuable             | Quality research published in SCOPUS having    | 4000/-  |
|    | Research             | Cite score 2 to 2.999                          |         |
|    | Publication          |  |         |
|    | Incentive for        |  |         |
|    | SCOPUS               |  |         |
| 9  | Gratifying           | Quality research published in SCOPUS having    | 3000/-  |
|    | Research             | Cite score 1.000 to 1.999                      |         |
|    | Incentive for        |  |         |
|    | SCOPUS               |  |         |
|    | <b>Incentive for</b> | publication in eSCI and CCR Expanded           |         |
| 10 | eSCI indexed         | Quality research published in eSCI Journals is | 2000 /- |
|    | Journal              | applicable for publications in any ESCI/CCR-   |         |
|    | 0.041.141            | Expanded journal, and a maximum of one         |         |
|    |                      | ESCI/CCR-Expanded indexed research paper       |         |
|    |                      | in an academic year shall be considered.       |         |

### Requirements to be fulfilled by students for claiming the Incentives

The current/present impact factor, indexing (SCI/SCIE/SSCI) and other information will be taken from Clarivate analytics for evaluation of the papers. For indexing in Scopus, Cite Score and other information will be taken from scopus.com.

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- The student requesting the incentive must be the first author in the research paper and other author may be his/her supervisor(s) only.
- Published papers must have "KIET Group of Institutions, Delhi-NCR, Ghaziabad" as the affiliation.
- Students needs to claim the incentive only after the volume number, issue number, and page number have been assigned to the research paper by the journal.
- To raise the number of citations for improvement of KIET NIRF Ranking, it is advised for the perspective authors to include at least two references of already published Research Papers by KIET faculty/students in their Research papers.
- Authors must also be aware of the KIET Ethics Policy for Students on academic dishonesty and plagiarism
- Students shall take the responsibility of screening the paper for plagiarism, ethics approval, and background checks on the potential, possible, or probable predatory scholarly open access journals before communicating the research publication to Beall's list of predatory publishers.
- A publication claim under the Research Incentive Schemes (RIS) of KIET must be made within amonth of publication in the prescribed form to the Head of Department (Annexure I).
- Students after publication of the research paper with volume, issue and page no. must submit the application along with the following documents to Head of the Department within one month of publication-
  - 1. Annexure I
  - 2. Copy of College ID card
  - 3. Proof of Volume/ Issue/ Page Number allotted by the respective journal.
  - 4. PDF of the research manuscript.
  - 5. Indexing of the journal
    - i. Scopus Valid proof (if journal is Scopus indexed)
    - ii. SCI Valid proof (if journal is SCI indexed)

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- The Head of the Department will send the file with recommendations to the Office of Dean R&D for further processing within one week of receiving the application from the students.
- Dean R&D will take the approval from Director, KIET Group of Institutions and will submit the approval note to the account's office for final disbursement of registration fees within a week.

## 4.3 Presentation of Research Papers in Conferences in India

Reimbursement of Conference Registration Fees-

Case-I: For the Research paper Publication by students in Scopus Indexed Conference based upon B.Tech. Final Year Project, the institute will reimburse 50% of the registration fee to each project group.

Case-II: For the Research paper Publication in Scopus Indexed Conferences by students of B.Tech. (I, II, III), B. Pharma (I, II, III), MBA & MCA (I, II), M.Tech. & M.Pharma (I, II), the institute will reimburse 50% of the registration fee with a capping of maximum Rs 3000/-.

- The International/National conference must be of repute (viz. IEEE, Springer/Wiley/IPC etc.) and the hosting institutions must be of repute as well (IITs/IISc/NITs/IIITs/Universities/Deemed Universities etc.).
- Authors must also be aware of the KIET Ethics Policy for Students and Faculty Members onacademic dishonesty and plagiarism.
- Published paper must have 'KIET Group of Institutions, Delhi-NCR, Ghaziabad' as the affiliation.
- Only oral presentation of research papers is acceptable.
- To raise the number of citations for improvement of KIET NIRF Ranking, it is advised for the perspective authors to include at least two references of already published Research Papers by KIET faculty/students in their Research papers.
- Only one student may use the facility in the case of joint authorship.

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- A publication claim must be made within a month of the publication of a research paper (available online) in the prescribed form to the Head of the Department (Annexure II).
- Students after publication of research paper online must submit the application along with the following documents to Head of the Department within one month of publication-
  - 1. Annexure II
  - 2. Copy of College ID card
  - 3. Valid proof of published paper in conference
  - 4. Valid proof of presentation certificate
  - 5. Valid proof of Scopus Indexing
  - 6. PDF of the research manuscript
  - 7. Page number of the research paper if published as book chapter
  - 8. ISSN/ ISBN number
  - 9. Valid proof of registration/fee receipt
- The Head of the Department will send the file with recommendations to the Office of Dean R&D for further processing within one week of receiving the application from the students.
- Dean R&D will take the approval from Director, KIET Group of Institutions and will submit the approval note to the account's office for final disbursement of registration fees within a week.

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#### Annexure I

## Claim Form for Incentive Scheme for Journal Publication

| Names of Authors   | Type of Author (Faculty/Student)   | Dept.                            | Year (in case of student) | Roll<br>No./Emp. ID |
|--|--|----------------------------------|---------------------------|---------------------|
| Name of the Journal:   |  |                                  |                           |                     |
| Volume:Issue:  |  |                                  |                           |                     |
| Category of article:   |  |                                  |                           |                     |
| Journal article indexed in:  |  |                                  |                           |                     |
|  |  |                                  |                           |                     |
|  |  |                                  |                           |                     |
| Declaration by the submitt   | ing Author:  |                                  |                           |                     |
| I / we certify that I / we have  | ve published article which   | is devoid                        | of plagiaris              | n. I / We have      |
| I / we certify that I / we have taken due care toensure that   | ve published article which at my / our published paper of  | does not                         | contain plagi             | arism material.     |
| I / we certify that I / we have taken due care toensure that Name:   | ve published article which t<br>t my / our published paper of<br>De  | does not opartment:              | contain plagi             | arism material.     |
| I / we certify that I / we have taken due care toensure that Name:  Email ID:  | ve published article which to the total to the published paper of th | does not opartment:              | contain plagi             | arism material.     |
| I / we certify that I / we have taken due care toensure that Name:   | ve published article which to the total to the published paper of th | does not opartment:              | contain plagi             | arism material.     |
| I / we certify that I / we have taken due care toensure that Name:  Email ID:  Signature of Student with data  | ve published article which to the total to the published paper of th | does not opartment:              | contain plagi             | arism material.     |
| I / we certify that I / we have taken due care toensure that Name: Email ID: Signature of Student with data  | ve published article which it my / our published paper of Dej  | does not opartment:              | contain plagi             | arism material.     |
| I / we certify that I / we have taken due care toensure that Name: Email ID: Signature of Student with date to be a superior of Student: Name of the Bank                    | ve published article which it my / our published paper of the paper of | does not opartment: bile No.:    | contain plagi             | arism material.     |
| I / we certify that I / we have taken due care toensure that Name:  Email ID:  Signature of Student with date to be supported by the Bank  Name of the Bank  Account No      | ve published article which it my / our published paper of the paper of | does not of partment: obile No.: | contain plagi             | arism material.     |
| I / we certify that I / we have taken due care toensure that Name: Email ID: Signature of Student with date to be a superior of Student: Name of the Bank                    | ve published article which it my / our published paper of the paper of | does not of partment: obile No.: | contain plagi             | arism material.     |
| I / we certify that I / we have taken due care toensure that Name: Email ID: Signature of Student with date to be supported by the Bank Details of Student: Name of the Bank | ve published article which it my / our published paper of the paper of | does not of partment: obile No.: | contain plagi             | arism material.     |

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Annexure II

#### Claim Form for Incentive Scheme for Conference Presentation / Publication

| Names of Authors  | Type of Author<br>(Faculty/Student)  | Dept.   | Year (in case of student)                           | Roll<br>No./Emp.<br>ID      |
|---|--|---|---|-----------------------------|
|   |  |   |   |                             |
| For Conference Public   | <u>ication:</u><br>nce:  |   |   |                             |
|   |  |   |   |                             |
| Tabiy/Iabiy of Confer   | ence Proceeding:   |   |   |                             |
| Paper indexed in:   | ence Proceeding:   |   |   |                             |
| Paper indexed in:  Declaration by the sult / we certify that I / we taken due care toensur Name:  | bmitting Author: The have published article we that my / our published p   | hich is dev<br>aper does r<br>Departm             | oid of plagiarism.<br>not contain plagiaris<br>ent: | I / We have<br>sm material. |
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