



SAVEETHA
ENGINEERING COLLEGE

AUTONOMOUS

AFFILIATED TO ANNA UNIVERSITY



RESEARCH

PROMOTION POLICY

RESEARCH PROMOTION POLICY

Research and Development (R&D) is the fundamental component of an organization, and it entails putting new information or viewpoints into practice to generate new technological advances. The Research and Development (R&D) cell at Saveetha Engineering College encourages faculty and students to do transdisciplinary research on cutting-edge scientific and technological problems of critical importance.

The purpose of this Research Promotion Policy is to encourage faculty members and learners to participate in high-quality research and to enhance their research-related capacities in their respective expertise as well as in a variety of other advanced fields. The RPS of SEC provides assistance to faculty members and learners in the following ways,

- Incentives for Journal Publications
- Incentives for Patents- Filed and Published
- SEC-Intramural Fund (Seed Money Support)
- Share in Consultancy works
- Incentives for PIs for Receiving fund from external Agencies
- Stipend for Full-Time Research Scholars
- Financial support to faculty members to pursue their Ph. D and for participation in conferences, workshops, and other training programs.
- Active Researcher Award



Incentive for Journal Publications

In recognition of the hard work that the faculty members have put into publishing their manuscripts in a journal that is indexed by SCI/SCIE and Scopus, each author will receive an incentive payment that is commensurate with their author rank and the SNIP of the journal. The particulars are as follows,

| No. of Authors | Author Position | | | | | | | | |
|----------------|-----------------|-------|-------|-------|-----|-------|------|-------|------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 1 | 1 | | | | | | | | |
| 2 | 0.6 | 0.4 | | | | | | | |
| 3 | 0.5 | 0.3 | 0.2 | | | | | | |
| 4 | 0.4 | 0.3 | 0.2 | 0.1 | | | | | |
| 5 | 0.3 | 0.25 | 0.2 | 0.15 | 0.1 | | | | |
| 6 | 0.275 | 0.225 | 0.2 | 0.15 | 0.1 | 0.05 | | | |
| 7 | 0.275 | 0.2 | 0.175 | 0.125 | 0.1 | 0.075 | 0.05 | | |
| 8 | 0.25 | 0.2 | 0.175 | 0.125 | 0.1 | 0.075 | 0.05 | 0.025 | |
| 9 | 0.225 | 0.2 | 0.175 | 0.125 | 0.1 | 0.075 | 0.06 | 0.03 | 0.01 |

Calculation of Total Points (TP) = ((SNIP*110)X Author Position Points)

Cash Incentives for Publications= Total Points (TP) X 500 in Rupees



Incentive for Patents Filed and Published

All patent applications for inventions made by the faculty members, learners, and research scholars of SEC while using SEC facilities are to be filed with "Saveetha Engineering College" as the applicant and the faculty member/research scholar/student as the inventor. After a prior art search and patentability possibility review by the review committee, the college will file the patent.

When the SEC is the assignee for the granted patent, all of the costs of filing the patent and paying the fees at different stages of the process will be covered by the SEC. The inventor will not have to pay any fees in this case.

- On Publication of a Patent in India, Cash award of Rs. 50,000/- (Rupees Fifty Thousand Only) will be given to the Inventors and up to Rs.25,000/- (Rupees Twenty Five Thousand only) for patents in other countries.
- On the grant of a patent in India, the inventor(s) will get a cash payment of up to Rs.1,00,000/- (Rupees One Lakh Only) and up to Rs.50,000/- (Rupees Fifty Thousand only) for patents in other countries.

The royalty/revenue share of the idea/invention for which a patent is granted by commercial IP (i.e. technology transfer fee, royalty payments, etc.) would be shared fairly between the Inventor(s) and the Institute in the ratio of up to 90:10 based on the Inventors' contribution, facilities used, share of efforts and investment. Patent publication and grants will count in faculty self-appraisal.



SEC-Intramural Fund (Seed Money Support)

Encouragement in the form of seed money assistance of up to Rs. 10,00,000 (Rupees Ten Lakh) is made available to faculty members who have a passion for research and the ability to build up their own lab with a specific objective.

This assistance is offered by the research committee's preliminary examination of the proposals that have been submitted and their evaluation of the presentations of project proposals. The Seed money assistance is provided to the Investigators, as decided and approved by the Research Committee.



Share in Consultancy works

RPS of SEC encourages faculty members to take part actively in the institutional and private consultancy. An institutional consultation is one in which any kind of college resources are used to get or finish the task, and/or the institution is held legally responsible in whole or in part.

Private consultancy is when a staff member provides consulting services to a third party outside of his or her academic career or institutional employment. It must also be clear that no college equipment or resources will be used and that there will be no conflict of interest with institution interests, or that any conflict of interest has been declared and eliminated or handled. Private consulting work must not be done under the Institution's name, nor should it be mentioned in written or spoken reports.

The overall amount of time spent on consulting activities throughout the academic year shall not exceed thirty calendar days of actual work time. Any involvement in consultant work must be restricted to the time period that is outlined in the agreement that has been approved. Any expansion of the work that was done by the consultant would need clearance from the Principal.

Sharing of consultancy Income

If the college has to spend for resources for consulting, then that amount will be removed from the gross income that the consultant generates before the net money is divided between the college and the consultation provider.

For consultancy works related to science and technology, the faculty involved in consulting would get 60% of the net income, while the college would get 40% of the net income.

If the gross income from a consultant project in a given fiscal year falls below a certain threshold, the college may reduce or stop its contribution, leaving the consultancy provider with the rest of the money. The management would decide the exact limit every so often. All consulting-related financial transactions must be handled electronically by bank transfer to and from the appropriate college account. According to the guidelines, the college will suitably compensate the consultant. The income earned by any individual from consultancy will be taxable as per Govt. of India rules

Incentives for PI and Co-PI received external funding

Faculty members (PI and Co-PI) who have been awarded a research grant by a national funding agency (such as SERB, ICMR, CSIR, DST, DBT etc.), or an international funding agency (such as WHO, UNICEF, or UNESCO), or any other private funding organisation (including registered NGOs), are eligible for benefits as per the SEC R&D policy.

The PI and Co-PI of SEC will be given up to 5% of the project cost as incentives. The incentive will be disbursed on the basis of the overall cost, and the project should be approved without any meddling from relevant authorities.

Stipend for Full-Time Scholars

Full time Research researchers working on their Ph.D. dissertations with SEC faculties are eligible for a monthly stipend of Rs 25,000 (Rupees Twenty-Five Thousand only). The suggestions of the members of the research committee will be used to make the decision of who will receive the stipend based on the presentation given by the PhD scholar.

The members of the research committee get together once in six months to discuss and evaluate the performance of the PhD scholar in terms of his or her work significances and publications in order to determine whether or not the scholar's stipend should be extended.



Financial support to faculties

To pursue their Ph. D

The purpose of this promotion plan is to motivate existing faculty members to advance their education by enrolling for doctoral degree programmes. Teaching faculty of SEC from any department can enroll for their doctoral program to use this benefit.

The faculty member who is pursuing a PhD will have his or her pay reduced by monthly instalments until the advance fees are paid in full. The faculty will be required to provide an undertaking to the effect that they will remain in the employment of the Institution for a period of at least two years following the completion of their doctoral studies.

For participation in conferences, workshops, and other training programs

When a member of the faculty has an approved research paper for a conference or seminar, the SEC Research Policy mandates that they be compensated for their time and expenses in order to participate. For conferences, symposia, seminars, etc. in India and overseas, the participating/presenting faculties needs to submit their information using the official channel.

The letter must be submitted to the SEC-Dean Office at least 30 days before the start of the programme, along with the programme brochure, an acceptance letter from the organizer of the conference or Seminar, and other details of the registration fee and expense of TA/DA with specific recommendation by the Head of the Department. This will be reviewed and approved in accordance with the standards set out by the SEC for the provision of financial support.

The approved amount will be credited once they have submitted a report detailing their attendance at the conference together with receipts for the conference registration price and any necessary travel and lodging expenses.



Active Researcher Award

SEC is proud to recognize the campus's most active researcher and the SEC Research Committee members' recommendations are used to select this. The committee takes into account the subsequent standards for the award,

- Total number of High impact SCI/Scopus produced by the faculty
- Total number of Patents filed/ granted in the name of SAVEETHA ENGINEERING COLLEGE as applicant and faculty as inventor
- External funding received by the faculty and its total cost
- Consultancy work taken up by the faculty and its total cost
- Outside world interaction like keynote speaker, invited speaker, external committee members and conference chair by the faculty
- Effectiveness in converting learners mini-projects and end-of-semester work to publication/patent/prototype.
- Number of research accomplishments made by his research scholars





Contact Us

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