KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL-15



Revised Faculty Research Schemes (FRIS, FRSS) and Research Scholarships – June, 2025

- A. FRSS- Faculty Research Support Scheme- Pilot Funding Mechanism for developing research facilities at this Institute Reg.
- Faculty Research Support Scheme (FRSS) will Continuously motivate our faculty towards research. This FRSS provides pilot funding mechanism in support for developing research initiatives and in-house R&D facilities by our faculty members.

The duration of the FRSS project is two years.

 Based on the research outcomes of the project under FRSS, faculty are expected to submit enhanced research proposals to Government organizations for funding, within one year from the closure of the FRSS-project.

Note:

(i) Application for FRSS shall be to support the Ph.D work of the faculty or research work of interest which benefits the Students/ Department / Institute in targeting towards the expected deliverables as mentioned below.

(ii) The applicant faculty shall submit an Undertaking along with the application, stating that he/she will abide by the rules of FRSS and take responsibility to fulfill the aim and

objectives of the project is achieved, if FRSS funding is sanctioned to the proposal.

(iii) Faculty shall submit the progress reports, Utilization certificate or any periodic reviews to the Principal as informed by the FRSS Review Board/ Dean, R&D.

1. Objectives:

1.1 The core objective of FRSS is to provide faculty with pilot financial support to complete short projects that have the potential to apply for larger funding to external agencies.

1.2 To promote product & process development and IPRs

1.3 To promote inter-disciplinary (inter-department) faculty collaboration in emerging areas

2. Funding

Description of Proposal	Maximum amount
Grant proposal submitted by individual Faculty	Rs. 2,00,000/-

2.1. Financial support up to Rs. 2,00,000/- (Rupees two lakh only) will be sanctioned per proposal for two best proposals from eligible faculty per department.

2.2. Product & process development -based proposals will be given priority.

2.3. Proposals submitted by individual faculty for an amount exceeding Rs. 2,00,000/- in lieu of purchasing equipment and software for accomplishing the proposed work must have proper justification and clear outcomes indicating product & process development and further utility of the equipment/software after the closure of the project.

2.4. Depending on funding availability, applicants may be asked to reduce their funding requests in order to meet overall budget requirements.

2.5. Any time a Principal Investigator (PI) can submit only one proposal per year for FRSS.

- 2.6. The PI at the time of submission of application shall not have any running funded project in which he/she is the PI.
- 2.7. A maximum of 25 projects will be considered every year at Institute level for funding under FRSS.
- 2.8. The duration of the funding for any project is two years.

3. Submission Window, Review Process and Award

3.1. <u>Submission Window: 1st November to 1st December:</u> FRSS grant proposals in the prescribed format (available on Institute website under Research tab) should be submitted through proper channel (through HoD) to the Principal, anytime from 1st November to 1st December to be accommodated for funding in the next financial year budget.

3.2. All submissions will be reviewed by duly constituted committees in January/ February.

3.3. A point-system will be used for scoring all proposals. The criteria include:

3.3.1. Proposal's scientific merit.

3.3.2. Project's feasibility based on the proposed scope, timeline and budget.

3.3.3. The PI's ability to complete the proposed project as evidenced by their experience and written support from PI's supervisor / HoD / Principal.

3.3.4. Promise of sustainable research and development attracting external funds.

3.3.5. Potential to generate IPR or publication in peer reviewed indexed journals

3.4. Qualified proposals will be submitted to the Chairman sir for approval on funding.

3.5. Applicants will be notified of the award decision by the Dean, R&D after approval from the Chairman sir. Sanction letters will be released to the faculty concerned during April/May.

4. Institutional FRSS Review Board (IFRB):

4.1. Progress Review for FRSS funded projects will be done regularly for every 3 months and 6 months starting from the date of sanction of grant award notification.

- For every 3rd month (September & March): Progress reports are to be submitted for

review by the faculty concerned through proper channel to the Principal,

With short report on target work, work status/progress

Plan of action for next review

- For every 6th month (December & June): Progress reports are to be submitted for review by the faculty concerned through proper channel to the Principal. Progress presentations (through PPTs) are to be made for review by the faculty concerned to IFRB/ Dean, R&D

With short report on target work, work status/progress

Plan of action for next review

- 4.2. At the completion of the funded project, within stipulated period of two years from the date of grant, faculty need to give a presentation, submit final report and utilization certificate with deliverables.
- 4.3. Any project extending the stipulated period of two years from the date of grant should be properly justified and submit a request to the Principal for approval.

4.4. Faculty will be penalized leading to recovery of funding if the funded project could not be completed or continued further or not submitting a satisfactory reason for delay.

- 4.5. The equipment or software will remain with the department once the project work is completed.
- **4.6.** The equipment or software purchased under the FRSS funding shall be transferred to any other faculty project or laboratory or to other department based on:

The funded project is completed, and the equipment is required for another project or

for laboratory use in the same / other department

- The funded project progress is not satisfactory, and the equipment is required for another project or for laboratory use in the same / other department

5. Expected Deliverables

5.1. Publication in peer-reviewed indexed SCI journals

and / or

Intellectual property generation including product/process development from the outcomes of FRSS project

5.2. Fully extended proposal based on the outcomes of the FRSS project to be submitted to various Government funding agencies, within one year from closure of FRSS project.

Kowal

5.3. If condition 5.1 is not satisfied, concerned faculty have to make further positive attempt to publish it in other reputed SCI indexed journal. In case any additional funding is required for the project to get the expected outcome (may be based on the comments received from journal editor or other concerned), an application shall be submitted to FRSS mentioning Extension Project (with ID number of previous sanctioned funding) with proper justification.

5.4. Progress reports are to be submitted every 3 months even after completion of the project and submission of utilization certificate, until the above conditions 5.1 and 5.2 are

satisfied.

6. Conditions

6.1. Acknowledgement: In any research communication arising out of the funded project, the contribution of the institute under FRSS should be duly acknowledged.

6.2. Any Intellectual property emerging out of research funded by KITSW will be owned by KITSW. Such IPR will recognize contributions by all researchers as "inventors", and any resulting royalties will be shared by KITSW with the inventors.

6.3. In case PI leaves the institute before the completion of project, another investigator from KITSW (identified in consultation with the HoD) will assume responsibility as PI.

