

Council of Science & Technology U.P.
Vigyan Bhawan, 9, Nabiullah Road, Lucknow-226018

1. APPLICATION FOR GRANT FOR ADHOC RESEARCH PROJECTS/ TRANSFER OF TECHNOLOGY PROJECTS

SECTION 'A': GENERAL

1. Title of the scheme/project:

(a) Broad area/field:

(b) Names and addresses of 3-4 scientists of repute in the field in other Universities/Research Institutions in India actively engaged in the same area of research.

Name of the Scientist/Expert	Mobile No.	Email Id	Institution/ Organization

(c) Key words:

2. Name(s) and Affiliation of Investigators (Investigator and Co-investigator):

3. Department and full address:

4. Duration of the proposed project:Years

5. Amount of grant proposed (in Rs.) (Details should be given in Section-C).

Head/Items	1st Year	2nd Year	3rd Year	Total
Fellowship of JRA/SRA/RA				
Contingency including chemicals /consumables				
Minor Equipments				
Prototype Development (if applicable)				
Grand Total				

SECTION 'B': BIO-DATA OF INVESTIGATOR(s). *

1 Name: Dr./Ms./Mr./Mrs.

a. Designation:

b. Date of Birth:

c. Name of Organization/Institute:

d. Address along with email, mobile no., fax:

2 Educational Qualifications

Degree conferred (begin with Bachelor's Degree)

Degree/ Qualification	University/ Institution	Field/Subject	Year	Percentage/ Grade

3. Research Experience:

S. No.	Duration	University/ Institution	Nature of Work Done

4. Research specialization: (Major Scientific field of interest)

5. (a) Research work done by the investigator in this or related field in the past during the last ten years. (The details should not be in more than 02 pages)

(b) Details of Research Publications (Authors, Journal, Vol., page nos. & year):

(i) in this and related area.

(ii) in other areas

(c) Details of Patent filed/owned & Technology Developed

6. Research grants sanctioned to the principal investigator from various sources during the last ten years.

S. No.	Title of the project	Funding agency	Total amount of grant	Period (from ...to....)	Status (completed/ running)

7. Research work done by the investigator in National, State & public interest. (The details should not be in more than 02 pages)

Note:-

- In case of collaborative projects similar bio-data of the Co-investigator/s may be given.
- A copy of the final technical report of the completed projects must be enclosed with the application in case grant was received in the past. In case the report is not available the summary may be enclosed, giving objectives and highlighting achievements.

SECTION 'C': DETAILED RESEARCH PROPOSAL

The information given in this section must be adequate and sufficiently self-contained to enable the advisory committees and referees to assess the merits of the scheme. In particular, it must furnish the following information:

(a) Title of the project:

(b) Objectives:

(Objectives should be precise and result oriented which could be achieved within a specified period of time.)

(c) Background, origin & relevance of the proposed R&D work to state priorities

(d) Practical/Scientific utility:

(Practical utility of the scheme including economic implications of the results likely to be achieved through this proposal, necessity of further research indicating lacuna in knowledge on the subject).

(e) Up-to-date Review of research conducted/being conducted on the subject in India and abroad:

- (i) At the sponsoring institution (State preliminary work already done, techniques standardized, data collected etc.).
- (ii) Research work done and in progress in India.
- (iii) Research work done and in progress abroad.

(f) Actual plan of work:

(This is an informative statement for scrutiny by the scientific panel indicating essential phases/ items of contemplated programme giving insight into the methodology and experimental techniques to be employed for executing the research programme plan. A well prepared year wise plan of work is essential for the appraisal of research proposal).

- (i) The main items of observations to be recorded.
- (ii) Arrangement for analyzing data and the name and designation of the statistician associated in the programme planning.

- (iii) The items of investigation for which collaboration indicating the collaborators with other Section/ Department/Institute as in proposal.
- (iv) Field visits for dissemination of scientific outcome of scientific value.
- (v) Flow chart of work plan/methodology/statistical analysis.
- (vi) Deliverables of the proposed work.

(g) R&D Proposals having collaboration with industry: Yes/No

(If yes, then attach MoU with industry along with the proposal)

N.B.: The translational R&D proposals having collaboration with industry will be given preference.

(h) Facilities available in the institution for undertaking the proposed research work (laboratory, apparatus, equipment etc.)

(i) Fund Requirement:

Detailed year-wise breakup with justification under the headings of Staff, Equipment, prototype development Contingencies etc. (List of items/components may be given).

(j) Likely deliverables/ expected outcome of the proposed work

(k) Parameters for monitoring the progress

(l) Suggested post project activities

(m) Beneficiary groups/departments/industry

References:

Terms & Conditions

1. Principal Investigators need to submit only one proposal at a time.
2. There must be at least one co-investigator and he/she shall be from the same institution from where the project is being submitted.
3. There shall not be more than four investigators in any research proposal that includes one Principal Investigator and three co-investigators.
4. If any co-investigator is from different institution/university than the institution/university of principal investigator, the consent letter from the co-investigator countersigned by respective Head /Dean of the institution shall be submitted.
5. Principal Investigators and at least one co-investigator shall have minimum 04 years' remaining service period from the last date of the submission of the proposal.
6. If a project proposal is submitted twice in a subject/field by the Principal Investigator, then the proposal submitted in last/later date will be considered.
7. If a project proposal is submitted in two different subjects/fields by the Principal Investigator, then CSTUP shall have full right to reject any or all the project proposals.
8. Investigators need to ensure that they have submitted all the documents of the previous projects/grant sanctioned to them by Council of Science & Technology U.P.
9. If there is any ongoing project sanctioned by CSTUP then project proposal from the same principal investigator shall not be considered.
10. Proposal must be submitted in prescribed format.

I have read & accept all the terms & conditions mentioned above.

Sign. of the Principal Investigator
with seal.

Sign. of the Head of the Department with seal

DECLARATION /CERTIFICATION / ATTESTATION

It is certified that:

- a) The same project has not been submitted to any other agency/agencies for financial support.
- b) Necessary provision for the scheme/project will be made in the Institute/University budget in anticipation of the sanction of the scheme/project.
- c) If the project involves the utilization of genetically engineered organism, it is agreed that we will ensure that an application will be submitted through our Institutional Biosafety Committee and we will declare that while conducting experiments, the Biosafety Guidelines will be followed.
- d) If the project involves field trials/experiments/exchange of specimens, etc. we will ensure that ethical clearances would be taken from concerned ethical committees/competent authorities and the same would be conveyed to the CST, U.P. before implementing the project.
- e) It is agreed that any research outcome or intellectual property right(s) on the invention(s) arising out of the project shall be taken in accordance to the rules of CST, U.P. in project.
- f) The Institute/University agrees that the equipment, other basic facilities and such other administrative facilities will be extended to investigator(s) throughout the duration of the project.
- g) The Institute/University assumes to undertake the financial and other management responsibilities of the project.
- h) It is agreed that the outcome of study will be published in high impact journal with due acknowledgment to CST, U.P. after exploring possibility of IPR protection.
- i) Investigator / co-investigators below are holding regular / permanent position in this institute / organization.

- j) No overhead charges will be deducted from the grant by our institution/university.
- k) CSTUP reserves all rights to sanction or reject any/all research proposals at any time without assigning any reason thereof. No objections regarding the decision will be entertained by the Council.

I/We have read and accept all the above terms and conditions regarding research grant of CST U.P. Necessary institutional facilities will be provided if the research proposal is approved for financial assistance.

	Name	Designation	Signature
Principal Investigator			
Co-Investigator -1:			
Co-Investigator -2:			
Co-Investigator -3:			
Head of the Dept.			
Sign. of the Head of the Institution with seal:			
Dated:			

Note:- If any Co-Investigator is from different host Institution/University, then the Co-investigator should attach a consent letter countersigned by respective Head / Dean of the institution.