

## पुण्यश्लोक अहिल्यादेवी होळकर सोलापूर विद्यापीठ, सोलापूर Punyashlok Ahilyadevi Holkar Solapur University, Solapur

केगाव, सोलापूर – ४१३ २५५, महाराष्ट्र (भारत)

दुरध्वनी क. ०२१७-२७४४७०/७१/७२/७३/७४ (११ लाईन्स), फॅक्स : ०२१७-२३५१३००,

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Rajiv Gandhi Science and Technology Commission (RGSTC)

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Date: 15/10/2025

#### Ref.No. PAHSUS/RGSTC/2025/94

प्रति,

१. मा. संचालक, विद्यापीट संकुले

२. मा. प्राचार्य, संलग्नित महाविद्यालये, प्रस्तुत विद्यापीठ

विषय:- RGSTC, S & T Applications प्रकल्पाच्या अनुषंगाने पुर्व प्रकल्प आराखडे (Pre Project Proposals) पाठविणेबाबत..

महोदय/महोदया,

Rajiv Gandhi Science and Technology Commission (RGSTC) मुंबई व प्रस्तुत विद्यापीठामध्ये सामंजस्य करारा अंतर्गत प्रस्तुत विद्यापीठास रु. ५०,००,०००/- इतके अनुदान प्राप्त झालेले आहे. त्याअनुषंगाने Rajiv Gandhi Science and Technology Commission, Science & Technology Applications to University या योजनेअंतर्गत विद्यापीठातील सर्व शैक्षणिक संकुले व संलग्नित महाविद्यालयातील नियमित शिक्षकांकडून संशोधन प्रकल्पांचे संदर्भातील पुर्व प्रकल्प आराखडे (Pre Project-Proposals) सोबत जोडलेल्या नमुन्यानुसार दि. ०८/१९/२०२५ रोजी सायंकाळी ५:०० वाजेपर्यंत १० प्रतीमध्ये प्रा. डॉ विकास पाटील, RGSTC, समन्वयक यांच्याकडे सादर करावेत.

तसेच सदर पुर्व प्रकल्प आराखडे (Pre Project-Proposals) संदर्भातील माहिती विद्यापीठाच्या www.sus.ac.in या संकेतस्थळावर उपलब्ध करून देण्यात आलेली आहे. उपरोक्त मुदतीनंतर प्राप्त झालेले पूर्व प्रकल्प आराखडे (Pre Project-Proposals) या योजनेकरिता विचारात घेतले जाणार नाहीत. कृपया याची सर्व संबंधितांनी नोद घ्यावी.

कळावे.

(प्रा.डॉ. विकास पाटील) समन्वयक, RGSTC

#### प्रत माहितीस्तवः

- १. मा. कुलगुरु महोदय यांचे कार्यालय.
- २. मा. प्र-कुलगुरु महोदय यांचे कार्यालय,
- ३. मा. कुलसचिव महोदय याचे कार्यालय.
- ४. मा. वित्त व लेखा विभाग यांचे कार्यालय.

## **GUIDELINES**

&

## **FORMAT**

## **FOR**

## **SUBMISSION OF**

## PROJECT PRE PROPOSALS

### UNDER THE SCHEME

## "ASSISTANCE FOR S &T APPLICATIONS"

Rajiv Gandhi Science and Technology Commission Government of Maharashtra Through Punyashlok Ahilyadevi Holkar Solapur University Solapur Punyashlok Ahilyadevi Holkar Solapur University, under Rajiv Gandhi science and Technology Commission (RGSTC) its "Assistance for Science & Technology Applications"

Punyashlok Ahilyadevi Holkar Solapur University will provide financial support under "Rajiv Gandhi science and Technology Commission (RGSTC) Scheme" for researcher for research proposals submitted by the permanent approved teachers of University department and its affiliated colleges. The aim of scheme is to strengthen innovative, product-based quality research in development activity among the university and college teachers.

The last date for submission of duly filled pre proposal is 08/11/2025.

#### Proforma to submit a pre-proposal

Before submitting the detailed project proposal to the Rajiv Gandhi Science & Technology Commission, the investigator/institution is advised to submit a pre-proposal (the project idea) for consideration. After receiving comments from the Commission Office on the pre-proposal, the detailed proposal may be submitted. However, approval to the pre-proposal (the project idea) does not guarantee approval to the final proposal. The pre-proposal should cover the following points and should not exceed 500 words.

- 1. Title of the project proposal
- 2. Name of the Institution where the work will be carried out.
- 3. Name of the investigator.
- 4. Objective of the project.
- 5. Methodology.
- 6. Duration of the project.
- 7. Approximate cost of the project :
- 8. What is the scope of the project? What end results are expected?
- 9. Why do you feel the necessity to undertake this work?
- 10. Who will be benefited by the proposed work and what is the scope for its replication?

# Rajiv Gandhi Science & Technology Commission Government of Maharashtra

#### Programme on "Assistance for S &T Applications"

#### Preamble:-

Government of Maharashtra has set up Rajiv Gandhi Science and Technology Commission as a Statutory Body under Maharashtra Act No. XV 2004 for advancement, propagation and promotion of applications of Science and Technology for benefit of the people. The objectives of the Commission include –

- 1. to be an agent for change, development or advancement through inputs of Science and Technology;
- 2. to propagate application of science and technology through studies, adaptation of technology, formulating projects, using the technology, field demonstration, imparting necessary training, publications and consultancy;
- 3. to act as catalyst or facilitator for transfer of technology from laboratories and other research efforts to application of science and technology on a larger scale.

The emphasis is clearly on applications of Science and Technology for socioeconomic development. These activities need to be undertaken in a project mode to set clear targets and time frames for implementation. These activities are expected to be undertaken through the existing institutions depending upon their expertise, capabilities, facilities and interest. Obviously, such institutions would include laboratories, universities, science and engineering institutions, NGOs and various field agencies of the Government.

The Commission has initiated a programme to invite proposals for innovative applications of Science and Technology for socio-economic development. These applications could be linked to the material resources, specific problems and potential for development. The activities could also be area specific or sector specific. The Commission therefore invites specific project proposals for consideration. Under the peer review system if the proposals are found to be useful, the Commission would provide necessary financial and logistic support for implementation of such projects. Given below are general guidelines for formulation of project proposals. A project format is also prescribed for submission of proposals.

## 1. NATURE OF PROJECTS FOR SUPPORT UNDER S&T APPLICATIONS PROGRAMME

#### (i) S&T Studies & Surveys:

This includes support for carrying out S&T studies/surveys including technoeconomic analysis, simulation modeling etc; development of State databases on S&T resources; S&T policy issues; specific status reports on technology gaps etc. The activities under this head should lead to specific action plan for generation of field projects.

#### (ii) Location specific research & technology development:

Identifying/projectising S&T programmes or development oriented, location specific research and technology development.

#### (iii) Pilot scale demonstration projects:

Pilot scale demonstration projects, including field trials, based on technologies developed by Central S&T Agencies/Labs/Institutions etc. relevant to the needs of the State.

#### (iv) Replication of successful models:

Replication of projects/programmes based on successful experiences elsewhere.

#### (v) Joint Programmes:

To evolve and support certain joint programmes focusing on multi-sectoral area based approach to rural/regional development in cooperation with multiple State & Central Institutions, NGOs and State S&T Councils. These areas should be so identified that S&T intervention could significantly improve the existing socioeconomic conditions.

#### (vi) Awareness and Training:

Awareness and Training on specific innovative technologies/packages requiring special S&T inputs and also on specific S&T topics/themes.

#### 2. GUIDELINES FOR FORMULATING PROPOSALS

- 1. The proposal should clearly establish linkage of S&T application to overall development of the State.
- 2. The proposal may be formulated through consultative process to improve viability.
- 3. The proposal should specify time target for specific outputs.
- 4. Please ensure that scientific and technical details are clearly spelt out.
- 5. The Proposal should have specific quantifiable objectives.

- 6. The proposal should be based on innovative technologies/ideas. Routine programmes of extension based on proven technologies are <u>not</u> considered.
- 7. The training programmes should be on specific technologies/themes. Routine training programmes are not entertained.

All correspondence, including proposals may be sent to the following address:

Prof. Vikas B. Patil Coordinator RGSTC Scheme, Punyashlok Ahilyadevi Holkar Solapur University, Solapur. E-mail: vbpatil@sus.ac.in

#### 3. GENERAL TERMS AND CONDITIONS

- 1. The Principal Investigator assumes financial and other administrative responsibilities of the project.
- 2. In case of multi-institutional project, formal agreement from the collaborating institutions/ scientists should support the proposal.
- 3. International travel is not permissible under the project.
- 4. The manpower recruited for the project should be paid as per the rules of the Institute and guidelines of the Government, if any.
- 5. The proposals are considered for approval/rejection by Peer Review Committee. The Committee may seek expert opinion, wherever required.
- 6. The institute is expected to have core facilities for the project.
- 7. Faculty whose superannuation period is not less than two year is not eligible to apply.

- 8. The maximum grant available for each project is Rs 5 lakh for Science & Engineering and the duration of the project will be for two years.
- 9. JRF/SRF/Research Associate/Project Fellows etc. are not eligible to apply for the Scheme.
- 10. The selection of the projects will be based on peer review and presentation of short-listed proposals by a Project Appraisal Committee constituted by the university under RGSTC scheme.
- 11. The project proposal should clearly state the objectives, indicate innovative steps, methodology employed, expected results and outcome of the project along with the budget estimate for two years.
- 12. The budget estimate should provide the details under different heads such as equipment, consumables/chemicals/reagents/supplies, contingency, travel, books etc. Expenditure towards the purchase of air-conditioners or renovation of laboratories/Laptop/Computers/Printers etc is not allowed. The appointment of staff (Project Assistant/JRF etc) is not permissible. However, the hiring of services for completion of a specific task of the project is allowed.
- 13. Project once approved is not mutually transferable. The transfer of project to the Co-Investigator will be considered by University provided he/she fulfils the eligibility criterion.
- 14. The proposal is liable to be rejected in case any item or column of proforma is left blank or incorrect or the required information is not properly provided.
- 15. Principal Investigator who has ongoing research project need not apply.

#### 4. **DOCUMENTS/ENCLOSURES REQUIRED WITH THE PROPOSAL:**

- (a) Endorsement from the Head of the Institutions (on letter head)
- (b) Certificate from Investigator(s)
- (c) Details of the proposals (10 copies)
- (d) Names and addresses of experts/Institutions who may be interested in the subject/outcome of the project (circulation list).
- (e) Registration Certificate, Memorandum of Association and Rules and Regulations of the Institutions (for NGOs).
- (f) Balance Sheet, Audited Statement of accounts and the annual report (pertaining to the last two financial years) (for NGOs).

#### 5. INSTRUCTIONS FOR FILLING UP THE PROFORMA

- 1. Please use papers of A-4 size (21 cms x 29 cms).
- 2. Please type as per the layout given in the format on both sides.
- 3. Please do not skip reproduction of any section even if the answer is "nil" or given elsewhere.
- 4. Project title should be precise and should not exceed normally 20 words within two lines.
- 5. Expected total duration of the project should normally be 12 months and in no case should exceed 36 months.
- 6. Use telegraphic language to the maximum extent possible for objectives, work plan, methodology, expected outcome etc.

# ENDORSEMENT FROM THE HEAD OF INSTITUTION (TO BE GIVEN ON LETTER HEAD)

Pŀ	PROJECT TITLE:				
1.	Certified that the Institute welcomes participation of Dr./Shri/Smt/Km				
2.	Certified that the equipment, other basic facilities and such other administrative facilities as per terms and conditions of the grant, will be extended to investigator(s) throughout the duration of the project.				
3.	Institute assumes to undertake the financial and other management responsibilities of the project.				
	Name and Signature of Head of Institution				
Da	ıte:				
Pla	ace:				

## **REMARKS**

In regard to research proposals emanating from scientific institutions/laboratories under various scientific departments, the Head of the institution is required to provide a justification indicating clearly whether the research proposal falls in line with the normal research activities of the institution or not and if not, the scientific reasons which merit its consideration by Rajiv Gandhi Science & Technology Commission.

#### Annexure – II

#### CERTIFICATE FROM THE INVESTIGATOR

PROJECT TITLE	PRO.	JECT '	TITLE
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- 1. I/We agree to abide by the terms and conditions of the RGSTC grant.
- 2. I/We did not submit this or a similar project proposal elsewhere for financial support.
- 3. I/We have explored and ensured that equipment and basic facilities will actually be available as and when required for the purpose of the project. I/We shall not require financial support under this project, for procurement of these items.
- 4. I/We undertake that spare time on permanent equipment will be made available to other users.
- 5. I/We enclosed the following materials.

#### ITEMS NUMBER OF COPIES

(a) Endorsement from the Head of the Institution (on letter head) One

(b) Details of the proposals

10

- (c) Registration Certificate, Memorandum of Association, rules and regulations of the Institution, audited Balance sheet and Annual Report of previous two years. (applicable only for NGOs, field groups, registered societies)
- d) Any other (Please specify)

Date :		Name & Signature of Investigator
Place	***	