

Ministry of Science & Technology
Department of Science & Technology
(R&D Infrastructure Division)

“Promotion of University Research and Scientific Excellence–2020”

Proposals are invited online for consideration of support under the Scheme “Promotion of University Research and Scientific Excellence” (PURSE), DST Government of India. The main objective of the scheme is to provide support for strengthening the R&D base of the performing Universities in the country.

Nature of Support: The Scheme will provide the support to acquire research facilities, research manpower cost, acquiring research consumables, funds for travel, organizing workshops and conferences, contingencies and maintenance of the facilities. Universities are encouraged to harness their areas of excellence into an inter-disciplinary thematic effort of an accomplished team, with clearly articulated objectives. Proposals towards individual R&D support would not be accepted under this Scheme. The synergy and focus of research may preferably be aligned to National Missions/ priorities.

Duration: The duration of support for each PURSE Project will be for a period not exceeding 4 years.

Eligibility: The Scheme is exclusively for the University sector. Other academic Institutions/ IITs/NITs/IISERS/Colleges are not eligible to apply under the Scheme. UGC Recognized Central Universities/ State Funded Universities/Deemed Universities and Private Universities are eligible to apply under the Scheme. The eligible university should not have received major funding from UGC or government major funding of more than Rs 10.0 crores in the last 5 years, or should not have received support under SAIF/ SATHI or PURSE program of DST in the last 10 years from the date of sanction order. All other agency-based Universities are excluded from the scope of PURSE support. Private Universities should contribute 50 % of the total recommended support in the project.

Proposals are invited in three Categories

The quantum of support and minimum eligibility conditions is organized into three categories as given below. The broad objective in each case is to support potentially high impact, interdisciplinary research (both basic and applied) aligned to national priorities and missions. The research should also align well with goals of Self-Reliant India (Atma Nirbhar Bharat) and Start-up India etc. Where possible, the proposed research should also be geared towards increased national competencies in fields like manufacturing, waste processing, clean energy and water and other similar national priorities.

Category	Minimum Eligibility Conditions for University			Maximum Quantum of support (Rs in Crores)
	NIRF University ranking 2020	H index (as per Web of Science)	I ₁₀	
A	Top 40	>100	>1000	30
B	41- 60	>60	>500	20
C	61-100	>50	>100	10

Screening Criteria- For screening proposals, minimum essential requirements like NIRF, H-Index, and I₁₀ of the University shall be considered. The proposals will be evaluated by considering the number of papers, quality of papers, patents and research projects and overall research merit. Based on the funds availability, 3-6 new universities will be supported.

Criterion for Selection: The proposal received will be evaluated by the Programme Management Board. Parameters of Excellence e.g., H factor with I₁₀ indices will be considered along with the score of NIRF ranking and the number of patents to select the University. The Proposal will be selected based on the relevance of thrust areas of Research, requirement of facilities, expertise available etc. The selection process will be through a peer review mechanism and visit to the Universities, if necessary. Programme Management Board of Experts will assist DST in making the final selection.

INSTRUCTIONS FOR FILLING ONLINE APPLICATION

1. Log on onlinedst.gov.in to access the home page of the “DST e-PMS Portal”.
2. Before filling up the form candidates are advised to carefully go through the Relevant Advertisement published at the DST Website (www.dst.gov.in) and also available under Proposal Formats in the e-PMS Portal after logging in the portal site.
3. To save your time and avoid data loss please download the proposal format, fill all the information required as per the format as a Word and PDF file (**max. size 5Mb**) and then keep it ready for upload during submission of mandatory documents.
4. After filling all above particulars there is provision for preview your detail before final submission of application form on clicking on “Preview” button. Preview page will display all facts/particulars that you have mentioned on entry time if you are sure with filled details then click on “Submit” button to finally push data into server.
5. Candidates are advised to carefully fill and verify the details filled in the online application themselves as no change will be possible/ entertained after clicking the FINAL SUBMIT BUTTON.

LAST DATE FOR RECEIPT OF APPLICATIONS:

Online Application must be submitted by 15 October, 2020 after which the web-link will be AUTOMATICALLY disabled FOR ANY USAGE.

For any enquiry, contact: Dr Pratishtha Pandey
Email id: pratishtha.tp@nic.in

PLEASE NOTE

- 1 IT IS MANDATORY TO SUBMIT THE PROPOSALS ONLY THROUGH **ONLINE MODE**.
- 2 THE UNIVERSITIES ARE REQUIRED TO SEE THE COMPLETENESS OF THE APPLICATION BEFORE IT IS SUBMITTED FINALLY. SINCE THREE (3) CHANCES ARE AVAILABLE FOR SUBMISSION OF A PROPOSAL FROM THE SAME UNIVERSITY, **THE LAST PROPOSAL SUBMITTED WOULD BE CONSIDERED FOR EVALUATION.** THE UNIVERSITY SHALL KEEP A COPY OF THE SUBMITTED PROPOSAL FOR THEIR REFERENCE. THERE WILL BE **NO NEED TO SUBMIT HARD COPY OF THE PROPOSAL AT THE DST.**
- 3 INCOMPLETE OR WRONGLY FILLED UP APPLICATION FORMAT OR APPLICATION WITH LACK OF ESSENTIAL INFORMATION/ DOCUMENTS WILL BE SUMMARILY REJECTED. ANY LEGAL PROCEEDINGS IN RESPECT TO ANY MATTER OF CLAIM OR DISPUTE ARISING OUT OF THIS ADVERTISEMENT AND / OR APPLICATION CAN BE LODGED ONLY IN DELHI COURTS/ TRIBUNALS/ FORUMS AND DELHI COURTS / TRIBUNAL/ FORUMS ONLY SHALL HAVE THE SOLE AND EXCLUSIVE JURISDICTION TO TRY ANY CASE / DISPUTE.
- 4 PROPOSAL SUBMITTED THROUGH E-MAIL WILL NOT BE ENTERTAINED. SUBMISSION OF PROPOSAL OTHER THAN THE PRESCRIBED FORMAT SHALL SUMMARILY BE REJECTED WITHOUT ANY FURTHER PROCESSING AS PER PROGRAM NORMS.

Mandatory Documents to be uploaded with the Online Proposal:

- *Letter from UGC about the Recognition 12 (B) and 2 (F)*
- *Endorsement Letter from the Vice Chancellor/Registrar of the University*
- *Department of Science and Technology - Policy on Conflict of Interest*

Please note that incomplete Proposal/ Proposal not in the prescribed Format would summarily be rejected and no correspondence in such cases would be made in this respect.