## DEPARTMENT OF BIOTECHNOLOGY

Ministry of Science & Technology Government of India

## CALL FOR PROPOSALS UNDER STRENGTHENING COMPONENT OF STAR COLLEGE SCHEME FROM UG COLLEGES OF INDIA

Department of Biotechnology invites applications from colleges of all the states and union territories of India offering undergraduate education (UG) in Sciences under 'STAR COLLEGE' Scheme to brand and nurture excellence in UG Science education under Urban and Rural categories. The program emphasizes holistic improvement of science education at undergraduate level with special emphasis on practical training to students. The initiative provides support for (a) Access to specialized infrastructure to students, (b) Improving knowledge and skills of teachers in basic Sciences and specialized techniques, (c) Assurance of consumables, reagents and chemicals for students, (d) Substantial hands-on experience in designing and conducting practicals to ensure critical thinking, (e) and access to books and journals including ejournal facilities. The program does not envisage initiating new UG courses in Biotechnology. Aim is to improve practical training in existing Science courses like Botany, Zoology, Chemistry, Physics, Microbiology, Biochemistry, Biotechnology, Bioinformatics, Mathematics, Electronics, Computer Science etc. Proposals should clearly highlight additional practicals (as per prescribed curriculum, which could not be done due to lack of equipments or consumables) proposed to be conducted in existing courses by all participating departments, student projects (interdisciplinary/interdepartmental), visits to be undertaken by students to National Laboratories and industries and faculty improvement programs, etc. The Colleges, supported under the Scheme can also apply for addition of new departments not included earlier. However, such colleges should have completed one round of support i.e. 3 years under the scheme. Colleges that have not been recommended for support can re-apply to DBT for financial support with appropriate modifications and revisions. Colleges that have been rejected consecutively for 2 years or Colleges that were discontinued after a round of support are eligible for re- applying only after a cooling period of two years. Colleges should have valid 2(f) & 12(b) certificate in name of college. Applicants from Rural Areas need to submit Rural Area certificate as per format alongwith the application. Postgraduate and certificate courses are not eligible for the scheme.

For details on the Scheme, related guidelines and proforma please visit DBT website:

www. dbtindia. gov. in

To apply online visit: https://www.dbtepromis.nic.in

Duly signed and stamped hardcopy version of the proposal submitted via eProMIS may please be sent to:

## Dr. Garima Gupta, Scientist 'F'

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Last Date for Submission of Proposals: 1<sup>st</sup> June, 2022 Last Date for Submission of Proposals from Remote Areas and Aspirational districts: 15<sup>th</sup> June, 2022