DEPARTMENT OF BIOTECHNOLOGY Ministry of Science & Technology Government of India

CALL FOR PROPOSALS UNDER STRENGTHENING COMPONENT OF STAR COLLEGE PROGRAMME 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' Programme to brand and nurture excellence in UG Science education under NER categories. The emphasizes and Rural program 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 e- journal facilities. The programme does not envisage initiating new UG courses in Biotechnology. The Aim is to improve practical training existing Science courses like Botany, Zoology, Chemistry, Biochemistry, Physics, Microbiology, Biotechnology. Mathematics, Electronics, Computer Bioinformatics. etc conferring to B. Sc. degree. Proposals should clearly highlight additional practicals proposed to be conducted in existing courses by participating departments, student (interdisciplinary/interdepartmental), visits to be undertaken by students to National Laboratories and industries and faculty improvement programs, etc (as per prescribed curriculum, which could not be done due to lack of equipments or consumables). Colleges that have not been recommended for support can re-apply this programme for financial support with appropriate modifications and revision after a gap of one year. However, if a college has been rejected in two consecutive rounds of evaluation, whether at the level of Screening or after presentation before Task Force it would be not allowed to apply again till a cooling period of two year has elapsed. 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 along with the application. Postgraduate and certificate courses are not eligible for the programme. Already supported Departments of the applying colleges are not eligible under strengthening stage of this programme.

Single duly signed and stamped hardcopy version of the proposal submitted via web portal (star.dbtindia.gov.in) may please be sent to:

Dr. Garima Gupta, Scientist 'F'
Department of Biotechnology, Ministry
of Science & Technology, Block-3, 5th Floor,
CGO Complex, Lodhi Road, New Delhi - 110003
Email: garima.g@nic.in

Last Date for Submission of Proposals: 31 March, 2025