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 in Sciences under ‘STAR COLLEGE’ Scheme to brand and nurture excellence in UG Science education. 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) Improving knowledge and skills of teachers in basic Sciences and specialized techniques, (b) Access to specialized infrastructure to students, (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 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. Colleges supported under the strengthening component would be evaluated (on completion of three years) for upgradation to Star Status, continuation at existing level or discontinuation.

For details on the Scheme, related guidelines and proforma please visit DBT website: www.dbtindia.gov.in

Duly filled proforma (4 copies) and soft copy may please be sent to:

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Scientist ‘E’
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Last Date for Submission of Proposals: 20th July, 2019
Last Date for Submission of Proposals from Remote Areas: 25th July, 2019