Department of Chemistry, Botany, Zoology, Mathematics, Physics and Computer Science Government College Sanjauli, Shimla-6



DBT STAR COLLEGE SCHEME 2022-23

(Under strengthening Component)

Department of Biotechnology
Ministry of Science and Technology
Government of India

Each department will get

- One time non recurring grant of 10 lakhs per department
- Recurring grant of 3 lakhs per department per year
- Contingency 1 lakh per department

Order No. HRD-11011/32/2022-HRD-DBT

Sanction Order No: 102/IFD/SAN/1298/2022-23 DATED 9/01/2023



Outcomes

Staff

Substantial increase in proportion of 'hands on' experimental work by students

Increased access of undergraduate students to laboratory and bioinformatics

Student progression towards higher education in science

Objectives:

- To strengthen the academic and physical infrastructure for achieving excellence in teaching and training
- To enhance the quality of the learning and teaching process to stimulate original thinking through '
- hands—on
- exposure to experimental work and participation in summer schools
- To provide better library facility to students and teachers
- To promote networking and strengthen ties with neighboring institutions and other laboratories
- To conduct specialized training programs for faculty improvement for optimizing technical capabilities
- To increase capabilities of core instrumentation resources by procuring new equipment and upgrading existing facilities
- To provide access and exposure to students to research laboratories and industries in the country
- To help in devising standard curricula and Standard Operating Procedures (SOP's) / kits for practicals