

# Proposed Activities to be conducted under the Star College Scheme

(Academic Session 2024-25)

## Department of Biochemistry

Month	Proposed activity
Summer Break June/July, 2024	Inter-college/Intra college/Inter University Summer Training Program on Research Methodology, Four weeks
July/August, 2024	Orientation Program
September/October, 2024	Lab tour to Department of Biochemistry, UDSC, New Delhi
October/November, 2024	Invited Talk
November/December, 2024	Educational Visit
November/December, 2024	Scientific lecture on Artificial Intelligence
November-December 2024	Workshop on Nanotechnology and its applications
Jan/Feb 2025	Intra and inter college workshop for students/faculty on: <i>Drosophila melanogaster</i> in bioscience research
January/February, 2025	Alumni meet/Interaction
February/March, 2025	National/International Conference
Throughout the academic session	Addition Experiments

## Department of Botany

Month/Date	Proposed Activity
June, 2024	Summer training Program
15.10.2024	Lecture by Eminent Scientist
Mid November	Workshop for students
Mid November	Industrial/Educational visit for students
13.11.2024	Educational visit for students
December 18 to 25, 2024	Training for Lab staff

28.1.2025	Educational visit to institutes for students
12.2.2025	Industrial visit for students
19.3.2025	Paper presentation by students
20.3.2025	Lecture by Eminent Scientist
Throughout year	Interdisciplinary Experiments
Throughout year	Additional Experiments
Throughout year	Project work

### **Department of Chemistry**

<b>Month/Date</b>	<b>Proposed Activity</b>
July, 2024	Summer training Program
October/November, 2024	Invited Talk
November/December, 2024	Research Lab Visit

### **Department of Zoology**

<b>Month/Date</b>	<b>Proposed Activity</b>
2 <sup>nd</sup> -10 <sup>th</sup> July, 2024	Summer Training for U.G. & P.G. students on “ <b>Tools and techniques for assessing basic health parameters and making healthy life style choices</b> ” from July 2 to July 10, 2024.
22 <sup>nd</sup> July 2024	Orientation cum Induction Programme
August (2 <sup>nd</sup> Week) 2024	Induction Programme for freshers
September- October, 2024 *	Conference/Webinar/Seminar/Symposium/ FDP/ Workshop/Teachers/Lab Skill Training Programme Laboratory/Field/Institute Visit

January/February, 2025*	Laboratory/Field/ Industry visits Conference/Webinar/Seminar/Symposium/ FDP/ Workshop/Teachers Training Programme
Throughout the academic session	<ul style="list-style-type: none"> <li>• Mentoring Sessions</li> <li>• Outreach Activities</li> <li>• Projects</li> <li>• Laboratory/Field/ Industry visits</li> <li>• Additional experiments</li> <li>• Hands-on Training</li> </ul>

**\*Subject to change as per availability of Speakers/Resource person/Institute availability.**