

Outreach Activities (2020-21)

International Online Workshop for Undergraduate Biology Teachers

“Student- Centric Learning Strategies”

2nd to 11th November 2020

Department of microbiology organized an online international workshop on “**Student-Centric Learning Strategies**” from 2nd to 11th November 2020 under Star DBT college scheme. The workshop provided a platform for Biology teachers to update with rapidly changing teaching methodologies adapted globally for undergraduate education. The participants were engaged in asynchronous and synchronous activities, interacting with Five exemplary American undergraduate educators. It emphasized on practical ways to enrich undergraduate biology classrooms by engaging and enabling students to become self-motivated and life-long learners. 23 Undergraduate teachers from all over India had participated. Participants were acquainted in handling Teaching tools like Genome Browser , Qubes and Perusall Platforms for student centric learning. All participants were awarded with certificates after their presentations in the valedictory session.

Schedule of the Workshop:

Date	Topic	Discussion led by...
MON, 2 November	Introduction Student-centered learning spaces	Dr. Anil Kumar Challa UAB and DRILS, Hyderabad
WED, 4 November	Innovating active learning in all seasons	Dr. Ashley Turner Jacksonville State U, AL
THU, 5 November	Genomics Education Partnership	Dr. Maria Santisteban U of North Carolina, Pembroke
MON, 9 November	Integrating Concepts in Biology	Dr. Malcolm Campbell and Dr. Chris Paradise Davidson College, NC
WED, 11 November	Classroom implementations	Workshop participants
	Wrap-up session	Dr. Anil Kumar Challa



