

S V R GOVERNMENT DEGREE COLLEGE, NIDADAVOLE

DEPARTMENT OF COMPUTER SCIENCE

Report on Five-Day Hands-on Faculty Development Workshop

Participant: Soujanya Bhukya

Designation: Lecturer in Computer Science

Institution: SVR Government Degree College, Nidadavole

Workshop Details

Title: Design, Develop and Deliver MOOCs and the Associated Ecosystem

Duration: 29 June 2026 to 3 July 2026 (Five Days)

Venue: Acharya Nagarjuna University, Guntur

Organized by: Andhra Pradesh State Council of Higher Education (APSCHE), Mangalagiri, in association with Acharya Nagarjuna University under RUSA 2.0.

Objectives

- Understand the concept and ecosystem of MOOCs.
- Design learner-centric online courses.
- Develop high-quality LMS content.
- Create assessment and engagement activities.
- Learn deployment and delivery of semester-long MOOCs.

Topics Covered

- Introduction to MOOCs and LMS
- Course planning and outcome-based design
- Video content creation and digital learning resources
- Assignments, quizzes, discussion forums and learner engagement
- Course publishing, evaluation and quality assurance
- MOOCs implementation in higher education

Learning Outcomes

The workshop strengthened the knowledge of designing and delivering online courses. Participants gained practical exposure to LMS content development, learner-centric instructional design, assessment strategies, and the complete MOOC development lifecycle. These skills will help participants to develop digital learning resources and implement blended learning for Computer Science students.

Conclusion

The workshop provided valuable hands-on experience in creating and managing MOOCs. It will support the effective integration of technology-enabled teaching and improve the quality of online education in our institution.

