



SJC SINCE 1848

Faculty Development Centre (FDC)

ST. JOSEPH'S COLLEGE

(Autonomous)

TIRUCHIRAPPALLI - 620002

organises

National level Virtual Faculty Development Programme
(FDP)

DESIGN AND DEVELOPMENT OF MOOCS

a Four Quadrant Approach



10 - 14 FEBRUARY 2025



6.00 PM TO 8.00 PM



GOOGLE MEET

Resource Persons from Renowned Universities and HEs

Registration Fee : Rs. 500/- only

Targeted Participants : Faculty Members / Research Scholars /
Teacher Educators & Trainees

Course Content

- Nuances of E-Content Development
- Fundamentals of MOOCs and 4-Quadrant modules
- Pre production and Post production of E-Content Development
- Open Education Resources and Creative Common Licences
- Repository Creation and Content Dissemination Techniques

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About the College



Established in 1844 by French Jesuit priests, St. Joseph's College (Autonomous) in Tiruchirappalli, Tamil Nadu, is one of India's oldest and most prestigious institutions of higher education. Affiliated with Bharathidasan University, the college operates under the motto "Pro Bono et Vero" ("For the Good and the True").

The University Grants Commission (UGC) has recognized the college's exceptional standards by granting it autonomous status in 1978, designating it as a "College with Potential for Excellence" in 2004 and 2014, and awarding it Special Heritage Status in 2015—the only college in Tamil Nadu to receive this honour.

St. Joseph's College offers a diverse range of academic programs, including 18 undergraduate, 20 postgraduate, and 15 Ph.D. programmes, along with vocational and honours programs. Its unwavering commitment to academic excellence is evident in its consistent top-tier ratings by the National Assessment and Accreditation Council (NAAC), achieving an A++ grade with a CGPA of 3.58 in its fourth cycle in 2019. Furthermore, the college ranked 25th in the National Institutional Ranking Framework (NIRF) in 2024.

With a legacy spanning over 180 years, St. Joseph's College continues to play a vital role in education in South India. It embraces an inclusive approach that emphasizes service to the marginalized while pursuing academic integrity and social transformation with dedication.

About Faculty Development Centre (FDC)

The Faculty Development Centre (FDC) at St. Joseph's College (Autonomous), Tiruchirappalli, serves as a cornerstone for enhancing the professional competencies of educators within the institution and beyond. As a hub of academic and pedagogical excellence, the FDC is committed to empowering faculty with contemporary teaching methodologies, research skills, and leadership abilities.

Through a range of workshops, seminars, and training programs, the FDC fosters a culture of continuous learning and innovation. Its initiatives focus on critical areas such as curriculum design, ICT-enabled teaching, student engagement strategies, and research methodologies. By staying attuned to global educational trends, the FDC ensures that faculty members remain proficient in modern academic practices.

Beyond serving the faculty of St. Joseph's College, the FDC extends its expertise to educators from other institutions, promoting a spirit of collaboration and mutual growth. The center's programs are thoughtfully designed to meet the evolving demands of higher education, emphasizing holistic development and student-centric teaching.

By nurturing skilled and confident educators, the FDC makes a significant contribution to the broader academic ecosystem. It upholds St. Joseph's College's enduring legacy of excellence and its commitment to quality education and transformative social change.

About the FDP

The Faculty Development Programme (FDP) on "Design and Development of MOOCs: A Four Quadrant Approach" is tailored to equip participants with the skills and knowledge needed to create impactful online learning modules. The program begins with an in-depth exploration of e-content development, focusing on the techniques and tools required to design engaging, pedagogically sound digital content for diverse learners.

Participants will gain a comprehensive understanding of the fundamentals of MOOCs and the innovative Four Quadrant Approach. This approach seamlessly integrates video lectures, e-content, self-assessment tools, and learner interaction strategies to deliver a holistic and effective online learning experience. These foundational skills are essential for designing accessible and impactful MOOCs

The FDP also delves into the pre-production and post-production processes of e-content development, including scripting, recording, editing, and optimizing content for seamless delivery. This ensures that participants can produce high-quality educational resources with technical precision. Additionally, the program emphasizes the importance of Open Educational Resources (OERs) and the application of Creative Commons Licenses. These elements enable educators to legally share, adapt, and collaborate on content, fostering innovation in education. Finally, participants will learn techniques for repository creation and content dissemination, ensuring that their MOOCs effectively reach a wide audience.

Course Objectives

- Develop skills for creating engaging and effective e-content.
- Gain an understanding of MOOCs and the Four Quadrant Approach for holistic online learning.
- Acquire expertise in the pre-production and post-production of digital educational resources.
- Learn to effectively use Open Educational Resources (OERs) and Creative Commons Licenses.
- Master repository creation and content dissemination techniques for wider impact.

Course Outcomes

- Participants will gain expertise in designing and developing engaging e-content.
- They will understand and apply the Four Quadrant Approach to create effective MOOCs.
- Participants will become proficient in pre-production and post-production processes for high-quality e-content.
- They will effectively use Open Educational Resources (OERs) and Creative Commons Licenses in content development.
- Participants will develop repositories and implement content dissemination strategies to reach broader audiences.

Resource Persons

Dr S. Senthilnathan

**Director - UGC MMTTC
Bharathidasan University
Tiruchirappalli - 620002**

Dr K.Thiyagu

**Associate Professor,
Department of Education,
Central University of
Karnataka**

Dr Muthupandi

**Director - DDE
Madurai Kamaraj University
Madurai**

Salient Features

1. **Expert Guidance:** Sessions are conducted by seasoned professionals from both industry and academia, offering a blend of theoretical and practical insights
2. **Hands-on Demonstrations:** Practical demonstrations provide participants with real-time experience in e-content development and MOOC design.
3. **Personalized Mentoring:** One-on-one mentoring addresses individual queries and enhances learning outcomes.
4. **Software Support:** Participants receive assistance with the necessary tools and software for e-content and MOOC development.
5. **Recorded Sessions:** All sessions are recorded and made available for future reference, allowing participants to revisit key concepts at their convenience.
6. **Comprehensive Course Materials:** Supporting materials are provided to reinforce learning and facilitate independent practice.
7. **FDP Completion Certificate :** E-Certificate with grade / mark will be issued to the participants after completing the simple assigned tasks

For Registration :

Log on to www.sjctni.edu or click the button for registration and payment

REGISTER



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