

CALL FOR PAPERS

HYBRID · OFFLINE & ONLINE

TWO-DAY NATIONAL CONFERENCE

Exploring Pathways for Enriching *India's* *Digital Education*

SWAYAM MOOCs

OERs

Multimedia Creative Content

ICT-Compatible Pedagogy

NEP 2020

4-5

DECEMBER
2026 · KOLKATA

CHIEF PATRONS



Prof. (Dr.) Parikshat Singh Manhas

Director, Consortium for Educational
Communication (CEC), New Delhi

Rev. Dr. Dominic Savio, S.J.

Principal, St. Xavier's College
(Autonomous), Kolkata

VENUE

St. Xavier's College (Autonomous)
30, Mother Teresa Sarani, Kolkata - 700016
West Bengal

Conference Themes

TWELVE THEMES · ONE SHARED FUTURE

- | | | | |
|--|---|--|--|
| 01 From E-Learning to OERs & MOOCs | 02 Expanding Access & Equity through OER and SWAYAM MOOCs | 03 Learner-Centric, Adaptive & Flexible MOOC Approaches | 04 Integrating Formal Ed: Blended, Flipped & Flexible Models |
| 05 Educational Technologies & Artificial Intelligence in MOOCs | 06 Reimagining MOOCs: Innovative Formats & Future Possibilities | 07 Open Education & OER Licensing & Knowledge Sharing | 08 Creative Multimedia & Digital Storytelling in Education |
| 09 ICT- Compatible Pedagogy & Instructional Design | 10 Faculty Capacity Building for Online & Blended Ed | 11 Credit Transfer & Learner Mobility in Flexible Pathways | 12 NEP 2020 & Sustainable Digital Learning Ecosystems |

Sub-Themes & Focus Tracks

TRACK 01

OERs & SWAYAM MOOCs for Digital Education

- Evolution and Future Directions of E-Learning, OERs, MOOCs & SWAYAM Portal.
- SWAYAM as a National Platform for Accessible and Lifelong Learning.
- Learner-Centric MOOC Design: Best Practices to Drive Engagement and Completion
- Integrating SWAYAM MOOCs with Formal Education through Blended and Flexible Learning
- Faculty Roles, Institutional Adoption and Academic Credit Recognition in SWAYAM MOOCs

TRACK 02

Creativity & Multimedia in SWAYAM MOOCs & Digital Education

- Creative instructional design approaches for SWAYAM MOOC's Modules development
- Exploring the possibilities of multimedia, cinematic and gamification approaches in SWAYAM MOOCs
- Educational video, animation, visual storytelling, creative writing and interactive content
- Integrating arts, humanities and technology

TRACK 03

Digital Pedagogy and Instructional Design Models for Online Education

- Reimagining Pedagogy and Instructional Design for Digital Education
- From Pedagogy to Andragogy and Heutagogy
- Blended and Flipped Learning: Innovative Teaching and Learning Models
- Faculty Development for Digital Pedagogy

TRACK 04

Emerging Technologies & Their Usages in Digital Education

- Emerging Educational Technologies: Applications, Opportunities and Challenges.
- Ethical Use of Generative AI in Teaching, Learning and SWAYAM MOOCs with Multilingual Approach
- Virtual Reality, Augmented Reality, Adaptive Learning Systems and Learning Analytics.
- Multimedia Authoring, Information Architecture and Knowledge Management.

TRACK 05

Inclusion, Access, Flexibility & Equity vis-à-vis NEP 2020

- Implementing NEP 2020 through Digital and Online Education
- Bridging the Digital Divide and Language Diversity towards Equitable Access to Education
- Inclusive, Accessible and Flexible Digital Learning Pathways
- Digital Education and Knowledge Economy

PUBLICATION

Conference Proceedings & Peer-Reviewed Outlets

All accepted and presented papers will be published in the Conference Proceedings. Selected papers will be considered for publication in a peer-reviewed journal / book by a reputed publisher, subject to respective publication criteria and review processes.

Submission

CATEGORIES

Full Research Papers

Conceptual Papers

Case Studies

Institutional Best Practices

Policy Perspectives

Tech Demonstrations

Poster

Extended Abstract

1000-1200 words · 4-6 keywords (Times New Roman, 12 pt, .docx)

Full Paper

Approx. 3,000-5,000 words (Times New Roman, 12 pt, .docx)

Originality

Plagiarism-free; not under consideration elsewhere

Key Dates

15 Nov 2026
Extended abstract
Submission deadline

20 Nov 2026
Notification of acceptance

15 Nov 2026
Registration begins

26 Nov 2026
Registration ends

Registration Fee

₹1,000
INDUSTRY

₹800
FACULTY

₹600
RESEARCH
SCHOLAR

₹400
STUDENTS

VENUE & CONTACT DETAILS

• Venue: St. Xavier's College (Autonomous), 30, Mother Teresa Sarani, Kolkata – 700016

• Email: epeide@sxccal.edu | Website: www.emrc.org • www.sxccal.edu

• Phone / WhatsApp: +91 8240524267 / +91 9830070911

SUBMIT YOUR PAPER

epeide@sxccal.edu

Abstracts due 15 November 2026



Consortium for Educational
Communication (CEC), New Delhi



St. Xavier's College (Autonomous)
Kolkata



Educational Media Research Centre
Kolkata



TWO - DAY NATIONAL CONFERENCE ON

Exploring Pathways for Enriching *India's Digital Education*

SWAYAM MOOCs

OERs

Multimedia Creative Content

ICT-Compatible Pedagogy

NEP 2020

DATE:

4–5 December

2026 • Hybrid Mode

VENUE

St. Xavier's College (Autonomous),
Kolkata

30, Mother Teresa Sarani, Kolkata – 700016,
West Bengal

ABOUT THE CONFERENCE

Exploring Pathways for Enriching India's Digital Education: SWAYAM MOOCs, OERs, Multimedia Creative Content, ICT-Compatible Pedagogy and NEP 2020

Opening up education *for all*

PREAMBLE

Technology has transformed every sector, and education is no exception. Integration of technology in higher education enriches teaching-learning and expands opportunities through digital education, truly opening education for all.

Universities worldwide are adopting ICT and e-learning applications. MOOCs, evolving from OER, OCW and OEP movements, represent the most advanced form of e-learning. Recognizing this shift, the Government of India launched SWAYAM in 2016, an indigenous MOOC platform that strengthens the digital education ecosystem and fulfils NEP 2020's vision of making education more open, flexible, learner-centric and quality-enriched, while enhancing GER. MOOCs and OERs support sharing, adaptation and reuse of educational resources. Combined with technology-enabled pedagogy, multimedia production, artificial intelligence and innovative instructional design, they make formal education more inclusive and learner-centered.

The Consortium for Educational Communication (CEC), along with its 20 Educational Multimedia Research Centres (EMRCs), has been playing a pivotal role in educational communication — transitioning from broadcasting through electronic media to webcasting through digital media and e-learning applications such as e-content, Learning Objects Repositories, MOOCs, etc. EMRC at St. Xavier's College, Kolkata blends academic excellence with production expertise, making it an ideal host.

This national conference brings together educators, researchers, policymakers, designers, media professionals and students to deliberate on opportunities and challenges in unlocking and enriching India's digital education ecosystem.

OBJECTIVES

The conference explores digital education in India focusing on SWAYAM MOOCs, OERs and NEP 2020 mandates. It covers innovative technology enabled pedagogies, multimedia-enriched MOOCs, online/blended course design and use of AI, ICT and emerging technologies. It also addresses digital divide, inclusion, learner support, Indian Knowledge System, and fosters collaboration among Higher Educational Institutes, Consortium for Educational Communication, and Educational Multimedia Research Centres for strengthening policies under the ambit of University Grants Commission.

CHIEF PATRONS



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Rev. Dr. Dominic Savio, SJ

Principal, St. Xavier's College (Autonomous), Kolkata

CONFERENCE THEMES

Twelve themes, *one shared future*

01 From E-Learning to OERs and MOOCs

02 Expanding Access & Equity through OERs and SWAYAM MOOCs

03 Learner-Centric, Adaptive & Flexible MOOCs

04 Blended, Hybrid & Flipped Learning Models

05 Educational Technologies & AI in MOOCs

06 Reimagining MOOCs: New Formats & Models

07 Open Education, OER Licensing & Sharing

08 Creative Multimedia & Digital Storytelling

09 ICT-Compatible Pedagogy & Instructional Design

10 Faculty Capacity Building

11 Credit Transfer & Learner Mobility

12 NEP 2020 & the Knowledge Economy

SUB-THEMES & FOCUS TRACKS

OERs and SWAYAM MOOCs for Digital Education

- Evolution and Future Directions of E-Learning, OERs, MOOCs & SWAYAM Portal.
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- Blended and Flipped Learning: Innovative Teaching and Learning Models
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Emerging Technologies & Their Usages in Digital Education

- Emerging Educational Technologies: Applications, Opportunities and Challenges.
- Ethical Use of Generative AI in Teaching, Learning and SWAYAM MOOCs with Multilingual Approach
- Virtual Reality, Augmented Reality, Adaptive Learning Systems and Learning Analytics.
- Multimedia Authoring, Information Architecture and Knowledge Management.

Inclusion, Access, Flexibility & Equity vis-à-vis NEP 2020

- Implementing NEP 2020 through Digital and Online Education
- Bridging the Digital Divide and Language Diversity towards Equitable Access to Education
- Inclusive, Accessible and Flexible Digital Learning Pathways
- Digital Education and Knowledge Economy

Research papers

Conceptual papers

Case studies

Best practices

Policy perspectives

Tech demonstrations

Posters

CALL FOR EXTENDED ABSTRACTS / PAPERS

Share your research, *practice & ideas*

Original papers, case studies, best-practice reports and conceptual contributions are invited on the conference themes.

Extended Abstract	:	1000–1200 words · 4–6 keywords (Font: Times New Roman, Size 12 in .docx)
Full Paper Length	:	Approximately 3,000–5,000 words (Font: Times New Roman, Size 12 in .docx)
Originality	:	plagiarism free, not under consideration elsewhere.
Publication	:	All accepted and presented papers will be published in the Conference Proceedings. Selected papers will be considered for publication in peer-reviewed journal/ book published by reputed publisher, subject to the respective publication criteria and review processes.

Extended Abstract Submission Deadline: November 15, 2026	Notification of Acceptance: November 20, 2026	Registration Begins: November 15, 2026	Registration Ends: November 26, 2026	Paper Submission Email: epeide@sxccal.edu
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INDICATIVE PROGRAMME SCHEDULE

DAY 1: 4th Dec 2026 — Digital Education Ecosystem	DAY 2: 5th Dec 2026 — Pedagogy, Creativity & AI
09:00 AM: Registration	10:00 AM: Plenary 3: AI in Digital Education & Pedagogy
10:00 AM: Inaugural Ceremony & Welcome Address	10:45 AM: Technical Session 3: Paper Presentations
11:00 AM: Keynote Address on Broader Theme	11:45 AM: Tea Break
11:30 AM: Tea Break	12:00 Noon: Technical Session 4: Paper Presentations
11:45 PM: Plenary 1: SWAYAM MOOCs Concept to Delivery	01:00 PM: Lunch
01:00 PM: Lunch	02:00 PM: Panel Discussion: Digital Education Impact
02:00 PM: Technical Session 1: Paper Presentations	02:45 PM: Technical Session 5: Paper Presentations
03:30 PM: Tea Break	04:00 PM: Tea Break
03:45 PM: Technical Session 2: Paper Presentations	04:15 PM: Valedictory Ceremony & Vote of Thanks
05:00 PM: Plenary 2: Open Education & IKS	

REGISTRATION FEE

₹1,000 Industry	₹800 Faculty	₹600 Research Scholar	₹400 Students
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SCAN TO VISIT

VENUE & CONTACT

St. Xavier's College (Autonomous)
30, Mother Teresa Sarani, Kolkata – 700016
West Bengal, India
cec.nic.in
www.sxccal.edu
www.emrc.org
e-mail : epeide@sxccal.edu
8240524267 / 9830070911



EMRC, 493, Ajaynagar, Kolkata- 700094

See you in Kolkata · 4–5 December 2026

Hybrid Mode

Two-Day National Conference

on

Exploring Pathways for Enriching India's Digital Education:

SWAYAM MOOCs, OERs, Multimedia Creative Content,
ICT-Compatible Pedagogy and NEP 2020

*Digital Learning
for a Stronger,
More Inclusive
India*

A Joint Collaboration of



**Consortium for Educational
Communication (CEC),
New Delhi**



**St. Xavier's College (Autonomous),
Kolkata**



**Educational Multimedia
Research Centre (EMRC),
Kolkata**

Patrons

Prof. (Dr.) Parikshat Singh Manhas

Director, Consortium for Educational
Communication, New Delhi

Rev. Dr. Dominic Savio, SJ

Principal, St. Xavier's College
(Autonomous), Kolkata



Key Objectives

- Explore SWAYAM MOOCs, OERs and NEP 2020 for digital education.
- Discuss innovative, technology-enabled pedagogies, multimedia-rich MOOCs and online/blended course design.
- Address AI, ICT and emerging technologies in education.
- Focus on digital divide, inclusion, learner support and Indian Knowledge System.
- Promote collaboration among HEIs, CEC and EMRCs to strengthen policies under UGC.



Conference Themes

- 01.From E-Learning to OERs & MOOCs
- 02.Inclusion and Equity in Higher Education via SWAYAM MOOCs
- 03.Learner-Centric, Adaptive & Flexible MOOC Approaches
- 04.Integrating Blended and Flipped Learning Models in Education System
- 05.Educational Technologies & Artificial Intelligence in MOOCs
- 06.Reimagining MOOCs: Innovative Formats & Future Possibilities
- 07.Open Education & OER Licensing & Knowledge Sharing
- 08.Creative Multimedia & Digital Storytelling in SWAYAM MOOCs
- 09.Technology-Compatible Pedagogy & Instructional Design
- 10.Faculty Capacity Building for Digital Education
- 11.Credit Transfer & Learner Mobility in Flexible Pathways
- 12.NEP 2020 & Sustainable Digital Learning Ecosystems



Call for Extended Abstracts / Papers

Share your research, practice and ideas

Researchers, teachers, practitioners and scholars may be invited to submit original papers, case studies, best-practice reports and conceptual contributions on the conference theme and sub-themes.

- Extended Abstract: 1000–1200 words and Keywords: 4–6.
- Full paper length: approximately 3,000–5,000 words.
- Submissions should be original, plagiarism free and not under simultaneous consideration elsewhere.
- Selected papers may be considered for publication in the form of ISBN Book/Journal after peer review and editorial approval.

Submission Deadline:
November 15, 2026

Notification of Acceptance:
November 20, 2026

Registration Begins:
November 21, 2026

Paper Submission Email:
epeide@sxccal.edu

REGISTRATION FEE STRUCTURE

₹1,000
Industry

₹800
Faculty

₹600
Research Scholar

₹400
Students



Date

4th - 5th December 2026



Venue

**St. Xavier's College (Autonomous),
30, Mother Teresa Sarani,
Kolkata - 700016, West Bengal, India**

Contact

Phone: 8240524267
6290005026
Website: www.emrc.org
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