COUNCIL FOR THE INDIAN SCHOOL CERTIFICATE EXAMINATIONS

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NOTICE

24ᵗʰ July 2023

Online Training on "Development of eContent: Interactive Resources"

CIET-NCERT is organizing a five-hour online training series on 'Development of eContent' during the last week of every month, from 4:00 pm to 5:00 pm, from Monday to Friday, to orient stakeholders on the development of various eContent. As a part of the series for the month of July, CIET-NCERT is organizing five hours of online training on 'Development of eContent: Interactive Resources' from 24th to 28th July 2023, from 4:00 pm to 5:00 pm, to leverage the understanding of teachers, students, teacher educators, administrators, and other stakeholders in school education regarding the need, importance, development, and usage of interactive resources in education. The online training will be live-streamed on NCERT's official YouTube channel - https://www.youtube.com/c/NCERTOFFICIAL and also simulcast through PM eVidya. Participants who score 70% and above on the post-training quiz will be issued a certificate of participation.

The banner and the information brochure of this online training programme is attached herewith and may also be disseminated through websites/ social media posts/ instant messenger groups etc.

All information regarding this event is accessible at:
Webpage Link: https://ciet.nic.in/deir.php

The above information may be shared with all concerned.

Ministry of Education
Government of India

G20 भारत 2023 INDIA

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NCERT

Online Training on
Development of eContent: Interactive Resources

Organized by Central Institute of Educational Technology, NCERT, New Delhi

📅 **24-28 July, 2023**   🕐 **4:00 pm-5:00 pm**

Day 1	24 July 2023	Interactive Resources: Concept, Format, Need and Scope
Day 2	25 July 2023	FOSS for Developing Interactive Resources with special reference to LUMI
Day 3	26 July 2023	Development of Image Based Interactive Resources
Day 4	27 July 2023	Development of Course Presentation
Day 5	28 July 2023	Development of Interactive Video

For Further Information on
Registration and Certification, visit:
 https://ciet.nic.in/deir.php

Watch it Live on
NCERT Official YouTube Channel
 https://www.youtube.com/@NCERTOFFICIAL

You can watch at: DD Free Dish Channel
Dish TV Channel #2027-2033   PM eVidya Channel #6-12   Jio Jio TV

For any further queries, mail to: **training.helpdesk@ciet.nic.in** Or call: **8800440559**

Online Training on Development of eContent: Interactive Resources
24-28 July 2023

Information Brochure

In accordance with clause 23.6 of the National Education Policy 2020, multiple entities such as the NCERT, CIET, CBSE, NIOS, and other institutions, alongside all states, have been assigned the responsibility of continuously developing teaching-learning materials in various regional languages. These educational resources will be subsequently uploaded onto the DIKSHA platform. The budget allocation for the year 2023 demonstrates a commitment to promoting a more fair and inclusive educational system throughout India. Specifically, a substantial financial provision has been designated under the Digital India Programme to advance electronic content (eContent) and facilitate nationwide digital literacy. Clause 6.2.5 of the policy document further emphasizes the importance of establishing effective mechanisms to ensure that children with special needs have equal educational opportunities as their peers, enabling them to access quality education. Additionally, it highlights the necessity of developing high-quality interactive eContent in diverse formats to cater to a wide range of learners, including individuals with special needs, commonly referred to as "DIVYANG." By empowering both students and teachers across India, the policy aims to create an environment conducive to their growth and educational progress.

Interactive resources are instrumental in the development of engaging and effective learning experience. By going beyond static text and images, these resources offer dynamic and interactive experiences that captivate learners and deepen their understanding. Through elements such as interactive quizzes, games, and simulations, learners become actively involved, boosting motivation and knowledge retention. These resources encourage active learning, enabling learners to explore, problem-solve, and think critically. Personalization is another advantage, allowing learners to navigate content at their own pace and receive tailored feedback. Real-life simulations provide practical application of concepts, while collaboration and communication features facilitate peer-to-peer learning and community building. Immediate feedback enhances self-reflection and adjustment of learning strategies. Multimodal learning engages diverse learning styles, and continuous assessment supports progress monitoring and targeted support. By leveraging interactive resources, educators can

create immersive learning experiences that align with NEP 2020 recommendations, ultimately enhancing the quality and impact of online education.

In this context, CIET-NCERT is organizing an online training series on 'Development of eContent', every last week of the month from 4:00 pm to 5:00 pm from Monday to Friday to orient the stakeholders on developing eContent. As a part of a series for the month of July, CIET-NCERT is organizing five hours online training on **"Development of eContent: Interactive Resources"** starting from 24th July 2023 till 28th July 2023 from 4.00 pm - 5.00 pm. The sessions will shed light on What? Why? How? of interactive resources. The online training will be live telecasted on NCERT official YouTube channel- https://www.youtube.com/c/NCERTOFFICIAL and also be simulcast through PM eVidya DTH TV channels numbered #6-12 and Jio TV mobile app.

A post session quiz will be conducted and the participants scoring 70% and above will be certified (Certificate will be issued within one month of the training).

Objectives:

After completion of the training series, the learner will be able to:

- explain the basic principles and best practices for developing interactive eContent.
- identify different types of interactive resources
- apply instructional design models to design interactive resources
- Create interactive activities in various formats using authoring software
- implement features such as alternative text, captions, and keyboard navigation
- consider cultural diversity and inclusivity when designing interactive eContent

Programme Schedule:

Day & Date	Title of the Session	Resource Person
Day 1: Monday 24 July 2023	Interactive Resources: Concept, Format, Need and Scope	Dr. Angel Rathnabai Assistant Professor CIET-NCERT, New Delhi
Day 2: Tuesday 25 July 2023	FOSS for Developing Interactive Resources with special reference to LUMI	Ms. Sushumna Rao Tadinada Ed -Tech Trainer-Mentor Ethiraj College for Women, Chennai
Day 3: Wednesday 26 July 2023	Development of Image Based Interactive Resources	Dr. V. Malathi Associate Professor Ethiraj College forWomen, Chennai

Day 4: Thursday 27 July 2023	Development of Course Presentation	Dr. Om Singh Principal HAL New Public School, Bengaluru
Day 5: Friday 28 July 2023	Development of Interactive Video	Dr. Ajita Deshmukh Assistant Professor MIT-ADT University, Pune

Event Page:

All Information regarding this event is accessible at,

Webpage Link: https://ciet.nic.in/deir.php

QR Code:

Who can participate?

Students, Teachers, Teacher Educators, Parents, Administrators, General Public, etc.

How to participate?

Step 1: Registration:

Register yourself by clicking the link https://forms.gle/rrCEHrqNwJTEfQd97 or scan the QR code-

Step 2: Watch live training sessions:

Participants have to attend training sessions, which will be live-streamed on NCERT Official YouTube channel - http://youtube.com/ncertofficial from **24-28 July 2023** at **4:00- 5:00 pm** (Monday to Friday). The session will also be telecasted live on the following:

- PM eVIDYA Channels #6-12
- DD Free Dish Channel
- DISH TV Channel #2027-2033
- Jio TV mobile app

If you have missed the live Sessions, you can watch the recording at the playlist. The link of the playlist will be updated on 24 July 2023 in the event page.

Step: 3 Participation in Post-Session Activity and Certification:
Participate in the post session quiz, score 70% & above to get a certificate. Post-Session Quiz Link will be updates in the event page 28 July 2023 at 6 pm
Assessment Opening Date: 28 July 2023, by 6:00 pm
Assessment Closing Date: 6 August 2023, by 6:00 pm

Participants are allowed to attempt the quiz only once and those scoring 70% and above in the quiz **will receive a certificate of participation in their registered mail ID** **within 30 days of taking the post session quiz** **(Check in SPAM Mail if not found in the Inbox)**. **Queries related to non- issue of certificate will be entertained only after 30 days from the date of opening the post-session assessment (i.e 6 September, 2023). Response will be provided only to the mails sent to the mail ID training.helpdesk@ciet.nic.in**

Step 4: Submit Your Feedback:
Submit your feedback using the link https://forms.gle/dGzAfDuripAiXX4J9 or by scanning the QR code

This feedback form is intended to know your experiences, learning, and suggestions regarding the online training on "**Development of eContent: Interactive Resources"** organized by CIET-NCERT.
Kindly share your experiences and suggestions with us. This will help us in further improvement of the virtual training process. Confidentiality of your responses will be ensured.

For any queries, mail to: training.helpdesk@ciet.nic.in or call: 8800440559.

<u>Organising Team:</u>

Programme Advisory:

Prof. Amarendra P. Behera, Joint Director, Central Institute of Educational Technology (CIET), NCERT, New Delhi.

Prof. Indu Kumar, Head- DICT, Central Institute of Educational Technology (CIET), NCERT, New Delhi.

Programme Coordinator & Course Coordinator :

Dr. Angel Rathnabai, Assistant Professor, Central Institute of Educational Technology (CIET), NCERT, New Delhi.

Course Co-Coordinator:

Dr. Igona Gorakhnath, Senior Academic Consultant, Central Institute of Educational Technology (CIET), NCERT, New Delhi.

Technical Coordinator:

Ms. Shruti Joshi, Junior Project Fellow, Central Institute of Educational Technology (CIET), NCERT, New Delhi.