

National Repository of Open Educational Resources (NROER)



NROER is a digital repository for Open Educational Resources. The Repository houses a wide range of educational content and resources covering all subjects and all grades for school students, teachers and other stakeholders. In addition to the educational resources which are available in a wide variety of forms, the NROER also provides opportunities to users to enroll in various online courses and participate in online contests.

Mission

- To store, preserve and provide access to variety of digital resources for students and teachers.
- To enable the participation of the community in development and sharing of digital resources.

Objectives

- To make quality educational resources available for teachers and students.
- To motivate teachers to create contextualized teaching learning resources.
- To encourage teachers to collaborate and curate new resources.
- To encourage teachers to participate in online courses and run their own courses.
- To celebrate the best practices in content generation.

Organization of Repository

NROER is a comprehensive digital repository of resources that can be used by teachers in the teaching learning process. Conceptualized as a collaborative workspace, NROER provides a platform to teachers to create content which is localized and cater to the needs of her students. The idea is to make variety of resources available to teachers so that they use the one which is most appropriate to her teaching style, he needs of her students and aids the learning of the subject.

The media resources in the repository are organized according to subjects. The subjects are divided into 5 categories; Mathematics, Science, Social Science, languages and Art Education. Click on a particular category for a detailed listing of subjects. Each subject has a listing of concepts. Various resources are collected and created around those concepts. Teachers can access audio, video, learning objects, images, questions banks, activities & presentations etc related to those concepts. They can also upload resources which will be subjected to review by experts. In addition to accessing and uploading resources, NROER allows teachers to download, share, comment and rate media resources.

Who can Contribute for the Repository

- Experts from various subject areas
- Instructional designers, independent producers, directors and film makers who would like to add their educational content on the repository.
- Other govt and non govt organizations who would wish to share their resources.

What can be contributed?

Any educational resource that supplements or enriches the school curriculum. The idea is to provide scope for value addition to various subjects offered at the school level. The resources could be in any of the following formats:

- Video
- Audio
- Learning Objects
- Multimedia
- Concept maps
- Photographs
- Graphics
- Essays/presentations
- Educational games
- Question banks
- Activities
- Worksheet

To maintain the quality of media resources available on NROER, all the submissions will be reviewed by a team of experts before it is made available on the repository.

Copyright issues

The NROER encourages members to adhere to principles that **protect freedom, sharing, collaboration and socially acceptable protocols**. Content on the repository is released under a Creative Commons license. Details of the license can be seen at <http://creativecommons.org/licences/by-nc-sa/2.0>

- Ensure that you are agreeing to host the resources under a [Creative Commons license](http://creativecommons.org/licenses/by-nc-sa/2.0).
- Ensure that the documents uploaded are encoded using non-proprietary, open standards.