

Vivekanand Mahavidyalaya

Moudhapara, Raipur (C.G.)

2.3.2 Teachers use ICT enabled tools for effective teaching -learning Process.

(Pictures)

Page – 1. Students using ICT

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ICT Enabled effective Teaching



It is well known these days that the use of ICT education adds a lot of value to key learning areas like literacy and numeracy.

Students are fascinated with technology and it encourages and motivates them to learn in classroom and out of classroom.



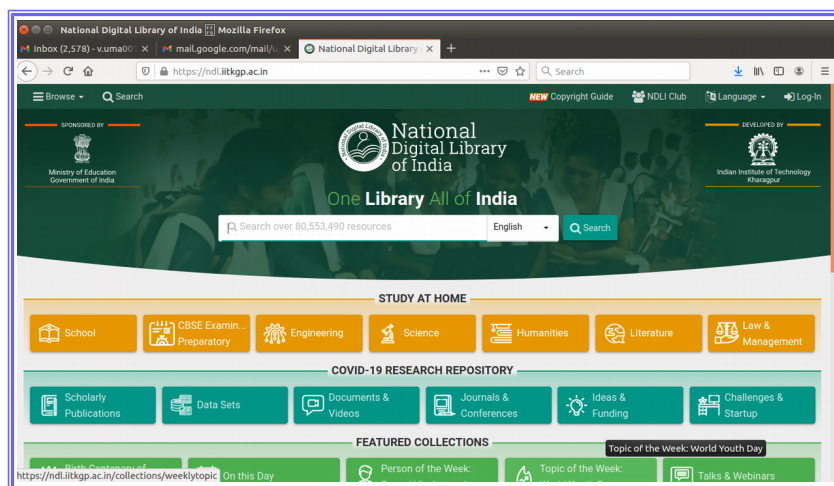
ICT - Improves students attainment levels.

Students learn 21 st century skills and develop thier ICT capability and ICT literacy.



1. NDLI (National Digital Library of India) - <https://ndl.iitkgp.ac.in/>

National Mission on Education through “**Information and Communication Technology**”(NMEICT)was initiated by MHRD,and under this schem NDLI was setup. It hosts 60 + types of learning resources like books,thesis,article,audio lecture ,Video lectures, manuscript,question papers,web courses.

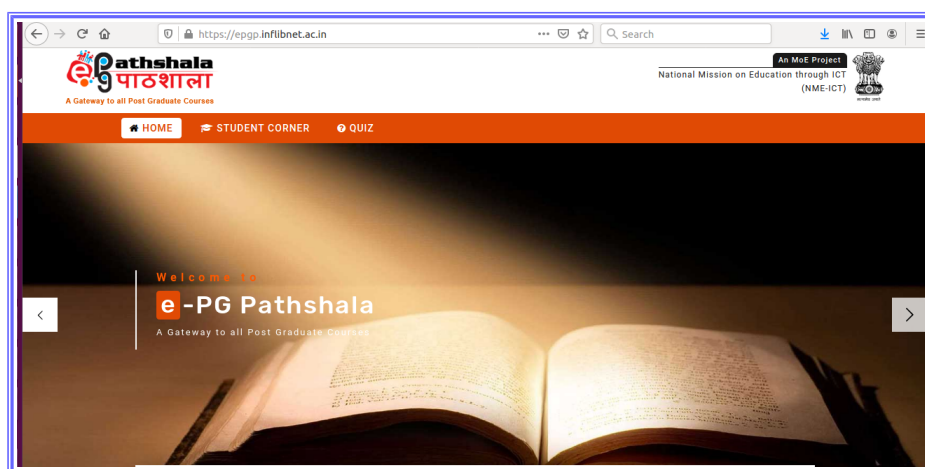


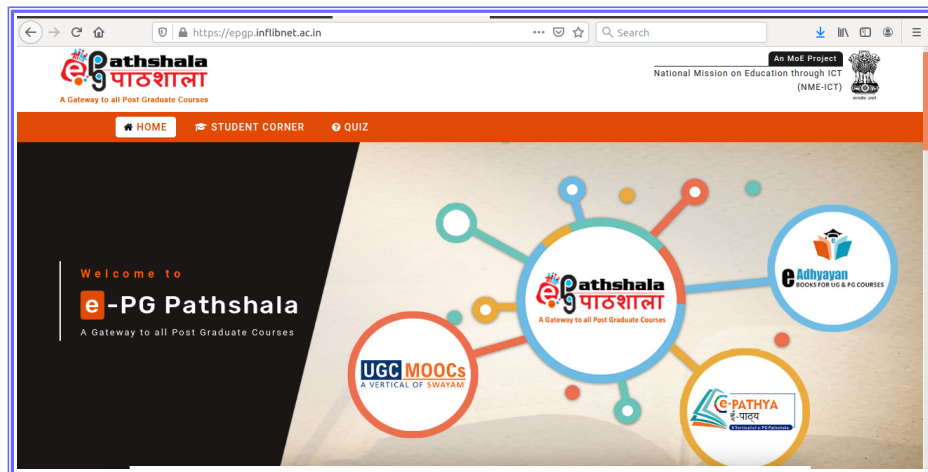
The Library is beneficial to students of all levels, teachers, researchers, librarians, library users, professionals, differently -abled users, and all other lifelong learners.

2. e-PG pathshala (inlibnet) - <https://epgp.inlibnet.ac.in/>

e-PG pathshala is an initiative of the MHRD under its National Mission on Education through ICT (NME-ICT) being executed by UGC.

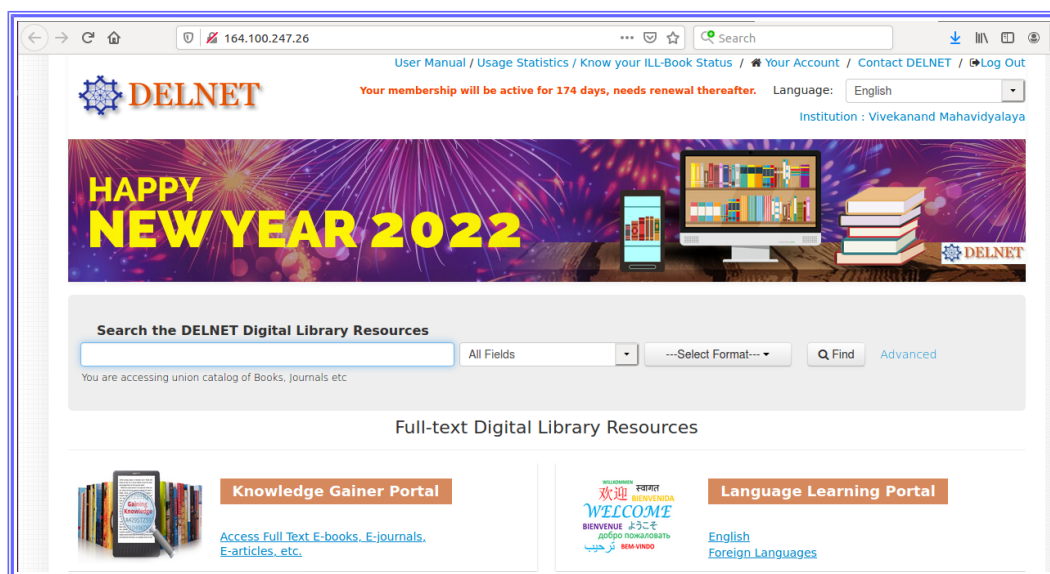
The content and its quality being the key component of education system, high quality, curriculum-based, interactive e-content in 70 subjects across all disciplines .





3. DELNET (DEVELOPING LIBRARY NETWORK) - <https://delnet.in/#>

It was initially supported by the National Information System for Science and Technology (NISSAT), Department of Scientific and Industrial Research, Government of India.



E-Resources - 1. E- Journal & E-books

2. Cambridge Dictionary Online

3. Networked Digital Library of theses and Dissertation

4. Interlibrary Loan (Books)

E-Resources

The screenshot shows a web browser displaying an E-Resources portal. The address bar shows the URL 164.100.247.26. The page is organized into several sections:

- Knowledge Gainer Portal:** Access Full Text E-books, E-journals, Earticles, etc.
- Language Learning Portal:** English, Foreign Languages
- Manuscripts & Rare Books:** Access it
- E-BOOKS:** Autobiographies & Biographies, E-Books: Read and Download them online, Full-Text Medical Books
- THESIS/DISSERTATIONS:** EBSCO Open Dissertations, Global Full-text Thesis and Dissertation, Networked Digital Library of Thesis and Dissertations, Yale Medicine Thesis Digital Library
- E-JOURNALS (Full-Text):** Agriculture Science E-journals, Architecture E-journals, Arts, Commerce and Science Collection of E-journals, Ayurveda E-journals, Dental E-journals, Education E-journals, Engineering and Technology E-journals, Fashion Technology, Homeopathy, Hotel Management E-journals, Law E-journals, Library and Information Technology E-journals, Management E-journals, Mass Media E-journals, Medical E-journals, Nursing E-journals, Pharmacy E-journals, Physiotherapy E-journals, Yoga

College YouTube Channel

The screenshot shows the YouTube channel page for Vivekanand Mahavidyalaya Raipur. The channel has 33 subscribers. The main content area displays a row of uploads:

- COVID 19 song by Vivekanand Mahavidyalaya (9 views • 3 weeks ago)
- COVID 19 song by Vivekanand Mahavidyalaya (21 views • 3 weeks ago)
- International webinar (426 views • Streamed 1 year ago)
- INTERNATIONAL WEBINAR (665 views • Streamed 1 year ago)
- demo (8 views • Streamed 1 year ago)

<https://www.youtube.com/channel/UChAOOD-dl-LQe-r2TgiIKAQ>

This screenshot shows the same YouTube channel page as above, but viewed through a Firefox Web Browser. The browser's address bar shows the URL <https://www.youtube.com/channel/UChAOOD-dl-LQe-r2TgiIKAQ>. The channel page content is identical to the previous screenshot, showing the channel name, subscriber count, and a row of uploads including COVID 19 songs and international webinars.

Teaching through Interactive Panel



Interactive panels, in many ways, replace the old chalkboards in classrooms. Its host of features that improve the educational experience for students and teachers alike.

As the screen also connect to the internet, teachers can use You Tube videos to enhance student engagement.

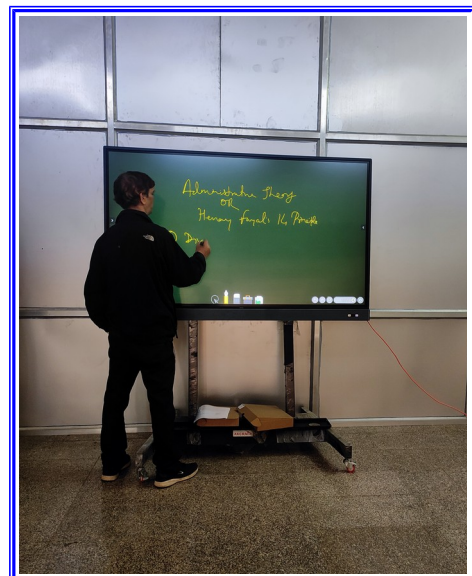
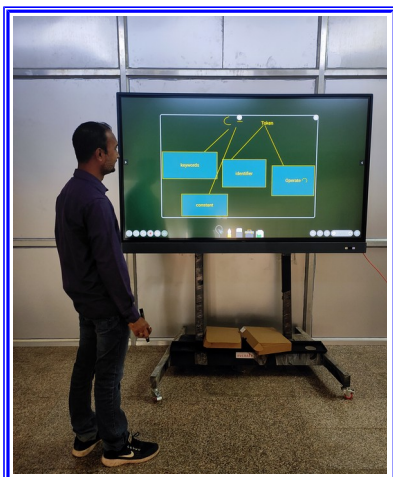


Real – time lessons building during classes.



Capturing and recording lessons for students to review later.

Network and internet access to provide additional information with a lessons.



Important Links For Students

1. <https://www.w3schools.com/>

(Learn to Code) html and CSS coding online learning

2. <https://swayam.gov.in/>

SWAYAM(Study Webs of Active–Learning for Young Aspiring Minds)

3. <https://www.swayamprabha.gov.in/index.php/search>

Swayam Prabha DTH Channel 7, Economics, Commerce and Finance

4. https://rbi.org.in/scripts/BS_ViewBulletin.aspx

RBI (Reserve Bank of India Bullatin) online

5. <https://open.umn.edu/opentextbooks>

Open textbook library

6. <https://www.oercommons.org/>

O E R (Open Educational Resources)

7. <http://nptel.ac.in/>

The courses in programming, data structures and algorithms are aimed at undergraduate college students (any engineering or science stream

8. <https://vidyamitra.inflibnet.ac.in/>

Vidya-mitra is an online learning portal for all the e-content projects developed under the NME-ICT (National Mission on Education through Information and Communication Technology), MHRD.

9. <https://shodhganga.inflibnet.ac.in/>

A reservoir of Indian Theses & Dissertations