

# Use of E-Learning platform and ICT enabled infrastructure for better understanding of subject of interest

## Infrastructure to Support Integration of ICT in Teaching, Learning & Evaluation

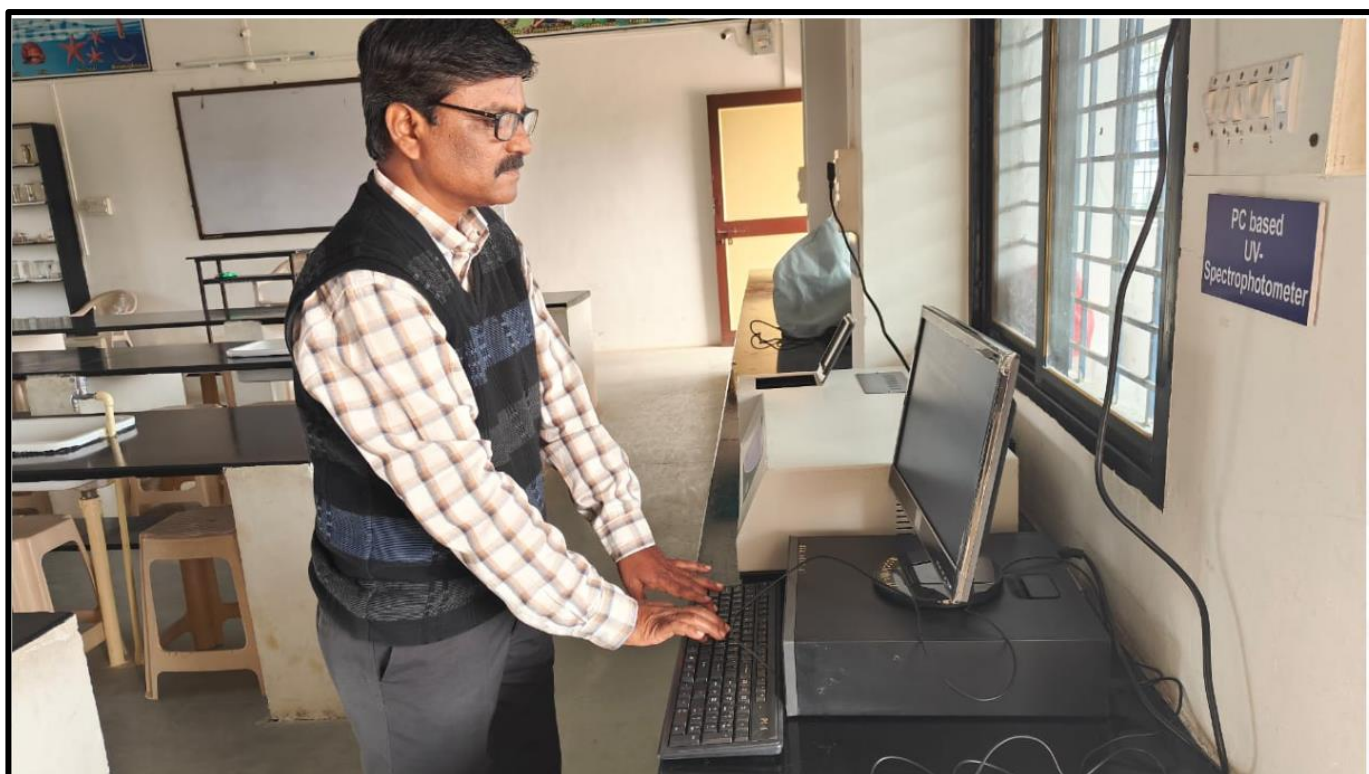
Sr. No.	Particulars	Count
1	Number of Computers	30
2	Number of LCD Projector	5
3	Internet connectivity through cable	✓
4	Wi-Fi on campus	✓
5	Smart Board of Interactive Learning	01

### Facilities with ICT enabled Teaching-Learning

The college has well equipped laboratories with ICT enabled teaching-learning. The teachers demonstrate various concepts using ICT enabled tools to make the subject more interesting. This aid helps students for better understanding the subject.



**Mr. S. A. Wani, IQAC Co-Ordinator & Head, Department of Physics, gave demonstration on Smart Board of Interactive Learning**



**Utilization of PC based UV-Spectrophotometer by Dr. G. B. Santape, Asst. Prof,  
Dept. of Zoology and Research Student**





**ICT enabled teaching in laboratories by Dr. M. P. Chikhale, Head, Department of Zoology**



**ICT skills enhancement through experiential learning (Department of Computer Science)**



**ICT enabled teaching in laboratories by Dr. R. N. Bhagat, Asst. Prof., Department of Physics**



**Dr. Sampada Patharkar, Asst. Prof., Dept. of Botany used Webex Technology i. e. Virtual Platform for teaching learning to students on topic Recombination DNA Technology, fostering remote learning and academic growth.**



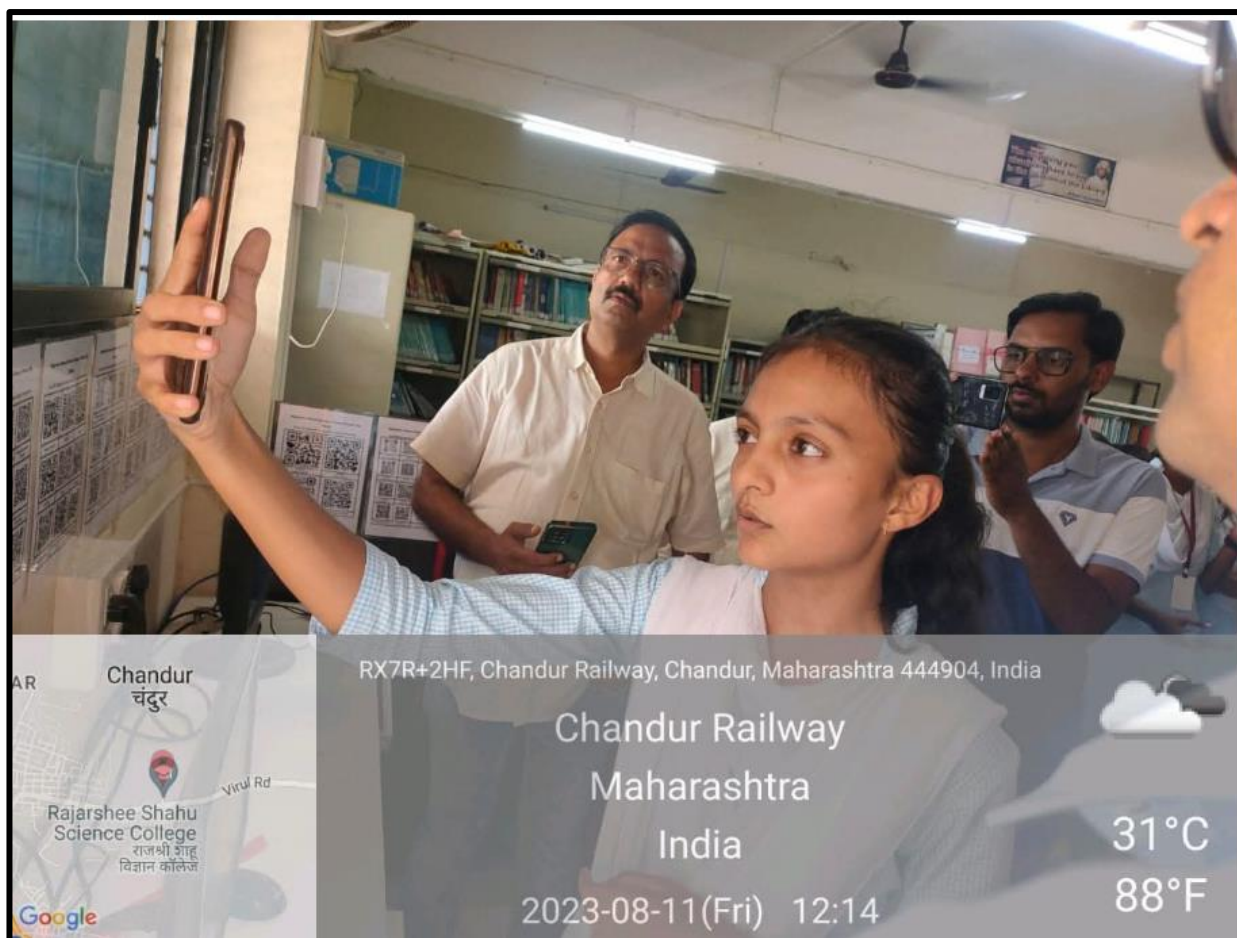
The screenshot shows the N-LIST Admin Dashboard. The header includes the N-LIST logo and navigation links: College Admin Login, Licences and Fair Use, FAQs, Downloads, Awareness Programme, HOME, ABOUT, MEMBERS, REGISTER, E-RESOURCES, and SEARCH. The main heading is "RAJARSHEE SHAHU SCIENCE COLLEGE, AMRAVATI, MAHARASHTRA". Below this, a sidebar lists menu items: Dashboard, Users Details, Upload Bulk Users, Activate Bulk Users, Member Delete list, Usage Statistics, and Invoice / Receipt. The main content area displays a dashboard with a warning message: "E-Resource access validity of your college is expired on 2024-04-30." It also shows college details: Rajarshee Shahu Science College, Address: Rajarshee Shahu Science College, Amravati, Maharashtra - 444904, Website: www.rssc.edu.in, AISHE Code: C-42968, and GST No: Not Found. A red button labeled "Add GST No" is present. On the right, there are four statistics boxes: Active Users (53), Expired Users (143), Pending Users (13), and Delete Request (0).

The screenshot shows the N-LIST National Library and Information Services website. The header includes the N-LIST logo and navigation links: College Admin Login, Licences and Fair Use, FAQs, Downloads, Awareness Programme, HOME, ABOUT, MEMBERS, REGISTER, E-RESOURCES, and SEARCH. The main content area features three sections: "Who are eligible?" with checkboxes for "All colleges covered under Sections 12(B) and 2(f) of the UGC Act." and "Non-Aided colleges (except Agriculture, Engineering, Management, Medical, Pharmacy, Dentistry and Nursing).", a "REGISTERED MEMBER'S LOGIN" section with links for Login, Help, and Manual, and a "JOIN" button. Below these sections, there are two contact boxes: "FOR PAYMENT RELATED QUERIES" with the email paymentinfo[at]inlibnet.ac.in and "FOR ACCESS RELATED ISSUES" with the email college[at]inlibnet.ac.in. A search bar for "Search e-books and e-journals" is also present.

Library Software's, e-access of NDLI and N-List by students and teachers all are the ICT facility available in Library Department



**QR-Code facility made available for student and teachers from dated 11/08/23**



**Student accessing QR code facility to refer the teaching material**

ACAP LIBRARY

Find Borrow Learn Ask

Export Citations from Databases

### Introduction to Zotero

Go to [https://www.zotero.org/support/quick\\_start\\_guide](https://www.zotero.org/support/quick_start_guide) for more information on how Zotero can help you manage your references.

#### What does Zotero do?

Zotero is, at the most basic level, a reference manager. It is designed to store, manage, and cite bibliographic references, such as books and articles. In Zotero, each of these references constitutes an item. More broadly, Zotero is a powerful tool for collecting and organizing research information and sources.

#### What kind of items are there?

Every item contains different metadata, depending on what type it is. Items can be everything from books, articles, and reports to web pages, artwork, films, letters, manuscripts, sound recordings, bills, cases, or statutes, among many others.

Tags

Searches

Saved Searches

Collect

Attachments

Notes

Files

Links & Snapshots

Capturing Items

Single or Multiple

Captures

Translators

Saving a Web Page

Add Item by Identifier

Feeds

Manually Adding Items

Cite

Citing Items

Word Processor Integration

**Conducted Workshop on Zotero Reference Tool for Research Work by Mr. M. P. Waghmare, Librarian, Rajarshee Shahu Science College, Chandur Rly**



