

THE COCHIN COLLEGE Koovapadam, Kochi-2 Affiliated To Mahatma Gandhi University Re-accredited by NAAC With B+ Grade

Fourth Cycle NAAC Accreditation 2024



Criterion 2 Teaching-Learning and Evaluation

2.3 - Teaching- Learning Process

Metric No. 2.3.1

Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences and teachers use ICT- enabled tools including online resources for effective teaching and learning process

E-Learning Resources





National Assessment and Accreditation Council



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Website: www.thecochincollege.edu.in

email: email@thecochincollege.edu.in

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1. Manon Mende Mrudula Menon V. Principal-in-Charge **The Cochin College**



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E-resources and Journals

The Cochin College Library integrated e-resources and journals, providing valuable support to academics and enhancing overall research and learning environments. The e-resources available at The Cochin College Library include:

1 Online Subscriptions

- UGC-INFLIBNET-NLIST
- DELNET
- CUSAT Institutional Repository

2 Open Educational Resources

- E-Books & E-Journals: ShodhSindhu, JSTOR, e-PG Pathsala, etc., through N-List.
- E-theses: Shodhganga and Shodhgangotri
- Consortium for Educational Communication (CEC)
- NDLI

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3 Digital Reference Service by The Cochin College Library

- Previous Year Question Bank
- Dspace-Institutional Repository
- Ready-reference Service

4 Journals and Magazines

4.1 Online Subscriptions

UGC-INFLIBNET-NLIST: The library of Cochin College has an online subscription to UGC-INFLIBNET-NLIST.

It provides access to a wide range of e-books, e-journals, and research databases across various disciplines. This access

facilitates essential texts and reference materials, up-to-date research and reviews, and a wealth of scholarly articles,

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conference papers, and other research materials, which helps faculty and students stay informed about the latest developments in their fields. Through N-LIST subscription, members have access to more than 6,000+ electronic journals, 164,300+ electronic books, and international publications.

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Figure 1: UGC- INFLIBNET- NLIST







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Figure 2: UGC-INFLIBNET-NLIST



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ACKNOW	LEDGEMENT RECEIPT
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Figure 3: UGC- INFLIBNET N-LIST subscription payment details

DELNET-Developing Library Network: Through DELNET, members can access an extensive collection of books, journals, and other materials from participating libraries. This networked approach allows libraries to share their resources, expanding the range of materials available to their users.



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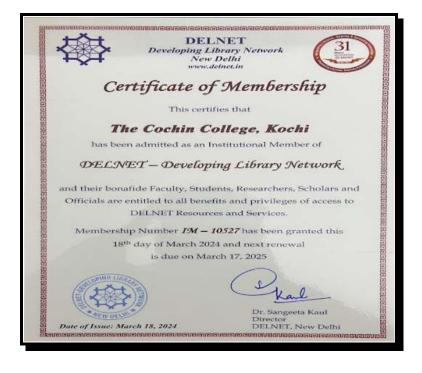


Figure 4: DELNET Membership Certificate

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Figure 5: DELNET subscription payment details

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CUSAT Institutional Repository: The CUSAT university library houses an Institutional Repository "Dyuthi," supported by the Department of Scientific and Industrial Research, where the research publications and Ph.D. theses of the University are available online to the public. It also provides access to the institutional research output of the University, such as scientific publications, conference e-proceedings, multimedia contents, etc. This membership provides access to various e-contents which help our institution to deliver ready-reference service.

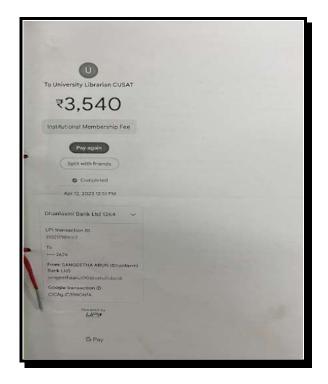


Figure 6: CUSAT Institutional Repository subscription payment details



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Figure 7: CUSAT Institutional Repository Membership Ticket



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4.2 Open Educational Resources

E-Books and E-Journals through N-List Subscription: E-ShodhSindhu, merging three consortia initiatives, namely UGC-INFONET Digital Library Consortium, N-LIST, and INDEST-AICTE Consortium, provides current as well as archival access to more than 7,200+ core and peer-reviewed journals and several bibliographic, citation, and factual databases. Under N-LIST, colleges have access to e-resources (6000+ e-journals, 164,300+ e-books through N-LIST, and 600,000 e-books through NDL).



Figure 8: E-ShodhSindhu



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JSTOR: JSTOR, a digital library for scholars, researchers, and students, offers more than 10 million academic journals, articles, books, and primary sources in 75 disciplines. More than 3,000 journals in full-text form can be accessed from JSTOR through the N-List Programme of various disciplines.

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Figure 9: JSTOR- A digital library



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e-PG Pathshala: e-PG Pathshala is an initiative of the MHRD under its National Mission on Education through ICT (NME-ICT) being executed by the UGC to provide access to high-quality, curriculum-based, interactive e-content in 70 subjects across all disciplines of social sciences, arts, fine arts, humanities, natural & mathematical sciences, linguistics, and languages.



Figure 10: e-PG Pathshala



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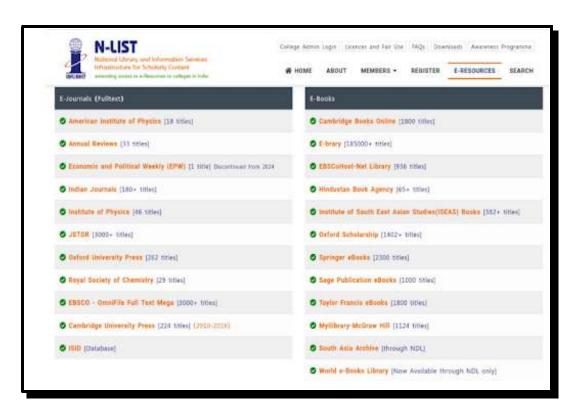


Figure 11: The e-resources accessed through N-List Subscription

E-Theses: Shodhganga and Shodhgangotri provide crucial roles in the academic ecosystem by providing open access to a vast repository of research work, supporting knowledge dissemination and academic research in India. Shodhganga, the digital repository of Indian theses and dissertations, provides online access to more than 548,361 theses and dissertations submitted by Ph.D. and M.Phil students to various Indian universities. Shodhgangotri plays a crucial role in the academic research ecosystem by providing a platform for tracking and reviewing research proposals, which can be valuable for both researchers and academic institutions. It provides online access to more than 14,543 approved synopsis, MRPs/PDFs/Emeritus Fellowships, etc., submitted by Ph.D. and M.Phil students. Both platforms are integral to the Indian academic research ecosystem, with Shodhgangotri serving as a repository for research proposals and Shodhganga providing access to completed research works.



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Figure 12: Shodhganga







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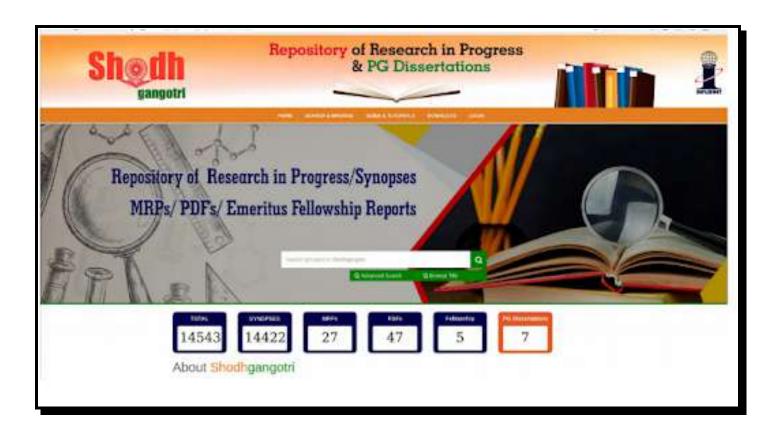


Figure 13: Shodhgangotri







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Consortium for Educational Communication (CEC): Under the NME-ICT project of MHRD, CEC has developed e-content on 87 undergraduate subjects. CEC's approach has been to develop the highest quality content which mapped the entire 3/4 year UG syllabus and further identified and utilized the services of domain experts to deliver the best content possible. The transcription (text) of the videos presented by an Instructor is also available for download in e-book form.

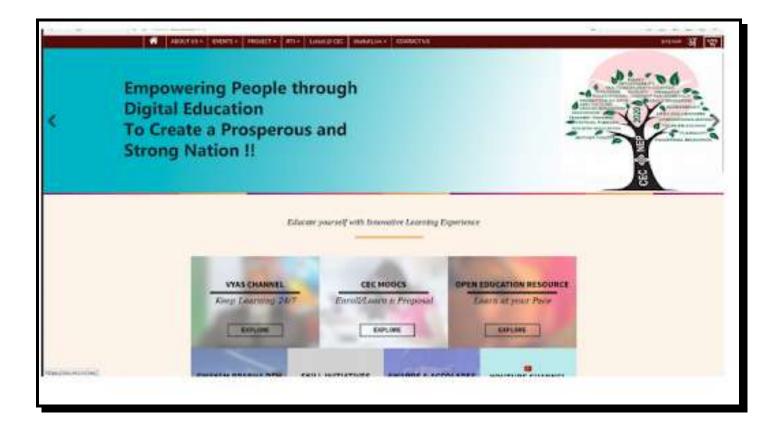


Figure 14: Consortium for Educational Communication



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NDLI: NDLI and NDLI Club are initiatives of the Ministry of Education (MOE), Government of India, through its National Mission on Education through Information and Communication Technology (NMEICT). The objective is to collect and collate metadata and provide a full-text index from several national and international digital libraries, as well as other relevant sources. It is a digital repository containing textbooks, articles, videos, audiobooks, lectures, simulations, fiction, and all other kinds of learning media. The NDLI provides free of cost access to many books in English and the Indian languages. The Cochin College Library is a member of NDLI, and NDLI club, membership Id-INKLNC5DBP9PWEN. Students can search required resources from this resource.

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Figure 15: NDLI and NDLI Club

4.3 Digital Reference Service by The Cochin College Library

The Cochin College library offers personalized assistance based on individual research needs. This includes help with finding specific information, using online databases, and navigating digital resources effectively. Requests for specific documents or articles can be fulfilled electronically, allowing users to receive copies of materials quickly and conveniently.

Previous Year Question Bank: The library has archived previous year question papers in both print and digital formats. The users can access the question papers through e-mail and can directly search in the question bank in the library.



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Figure 16: Previous Year Question Bank Archive



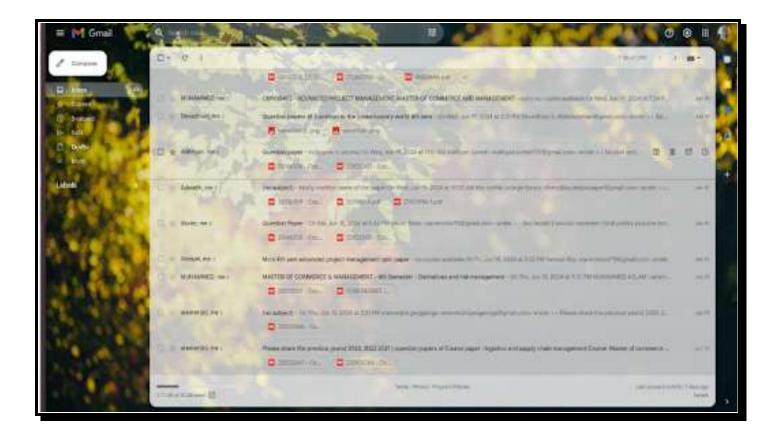




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Figure 17: E-mail access of question papers

Dspace-Institutional Repository: Dspace helps to increase the visibility and accessibility of institutional research. The previous year dissertations and theses are archived in the library both physically and digitally. It can be accessed from the college library and resource sharing centre.







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Figure 18: Dspace- Institutional Repository

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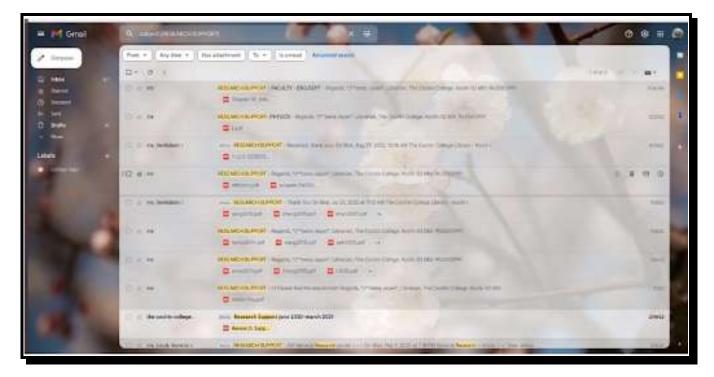


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Ready-reference Service: The college library Ready-reference Service is an integral part of academic and research support. It provides personalized, accessible, and effective assistance to students and faculty, helping them navigate information resources. Their research-related queries and information needs are provided direct assistance allowing users to get help remotely, saving users time in locating and using resources.





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Figure 19: Ready-reference Service



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