



ATMA MALIK INSTITUTE OF TECHNOLOGY AND RESEARCH (AMRIT)

Mohili-Aghai, Shahapur, Thane, Maharashtra, India. Pincode: 421603
Contact: +91 7720012139 / +91 9552773875, info@vishwatkamengg.in

Criterion 4 - Infrastructure and Learning Resources

Key Indicator – 4.2 Library as a learning Resource

4.2.1. Library is automated using Integrated Library Management System (ILMS), subscription to e-resources, amount spent on purchase of books, journals and per day usage of library

INDEX

| Sr. No. | Particulars | Page No. |
|----------------|--|-----------------|
| 1 | Library Automation | 01 |
| 2 | Open Access E-Resources: Free and Downloadable | 05 |
| 3 | Usage of Library | 10 |



1. Library Automation

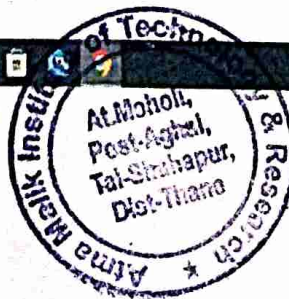
The AMRIT Library services are partially automated using Koha open source Software developed by Katipo Communications Limited of Wellington. Library is automated in the areas like circulation, Cataloging, report generation, user management using Koha library software an internationally accepted library management system version 18.11 since 2017.OPAC (Online Public Access Catalog) facility is made available to know the bibliographical books.

Library is automated using Integrated Library Management System (ILMS)

- Name of ILMS Software - KOHA
- Nature of automation - Partially

Koha staffs interface

The screenshot displays the Koha staff interface. At the top, there is a navigation bar with links for Circulation, Patrons, Search, Cart, and More. Below this is a search bar for patrons with a 'Submit' button and a 'Check out' button. The main dashboard features a central column of buttons for Circulation, Patrons, Advanced search, Lists, and Authorities. To the right, there is a vertical menu with buttons for Cataloging, Serials, Acquisitions, Reports, Tools, Koha administration, and About Koha. On the left, there is a 'News' section with a 'Welcome to Koha' message and a 'What's Next?' section with a list of suggestions. The bottom of the screen shows a Windows taskbar with a search bar, task icons, and system tray information including the date and time (5:27 PM on 5/12/2023).



PRINCIPAL
Vishwatkeng Om Gurudev College of Engineering
At-Mohili, Post-Aghai, Tal-Shahapur, Dist-Thane



A) Circulation Module

Check out

Check out

Mr. Kaushabh Narendra Vishe (DEFE2281CO)

Checking out to Mr. Kaushabh Narendra Vishe (DEFE2281CO)

Barcode: 4258

Check out

Attention: Messages: Add a new message

0 Checkouts 0 Holds 0 Restrictions

Patron has nothing checked out

Check In

88

Check In

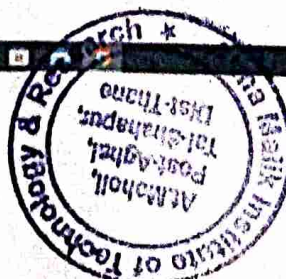
Enter item barcode

Options:

- Forgive overdue charges
- Book drop mode

Checked-In Items

| Date | Title | Author | Barcode | Home Library | Holding Library | Shelving location | Call number | Type | Patron | Note |
|------------|--|-------------------|---------|---------------|-----------------|-------------------|-------------|------------------------------|--------|------|
| 19/05/2023 | Computer Systems and Programming - 2/e | Mishra Anil Kumar | 1609 | AMRIT Library | AMRIT Library | | 005 133 | Books Information Technology | | |



PRINCIPAL
 Vishwatmak Om Gurudev College of Engineering
 At-Mohill, Post-Aghai, Tal-Shahapur, Dist-Thane



B) Cataloguing Module

The screenshot shows the Koha Cataloging Module interface. The search results table is as follows:

| Title | Location | Actions |
|--|--|---------|
| Fluid Mechanics White Frank M. - 978-0-07-064848-7 - Tata McGraw-Hill - 2008 Edition 6th ed. - New Delhi-110008 - xiv 754p | 1 AMRIT Library 620 106 WHI 3 AMRIT Library 620 106 WHI Not for loan (1) | Actions |
| Fluid Mechanics Streeter Victor L. - 0-07-066578-8 - McGraw-Hill - 1963. Singapore - ix 562p | 5 AMRIT Library 620 106 STR 4 AMRIT Library 620 106 STR Not for loan (1) | Actions |
| Fluid Mechanics With Engineering Applications Daugherty Robert L. - 0-07-100405-X - McGraw-Hill - 1989. Singapore - xix 556p | 4 AMRIT Library 620 106 DAU Not for loan (1) | Actions |
| A Textbook of Fluid Mechanics and Hydraulic Machines Bansal R. K. - 978-81-318-0815-3 - Laxmi Publications - 2010 Edition 9th Rev ed. - New Delhi-110002 - xxvi 1102p | 17 AMRIT Library 620 106 BAN Checked out (7). Not for loan (1) | Actions |
| Fluid Mechanics and Fluid Power Engineering Kumar D. S. - 81-85749-18-3 - S. K. Kataria and Sons - 2009 Edition 7th ed. - New Delhi-110002 - 1102p | 15 AMRIT Library 620 106 KUM Not for loan (1) | Actions |
| Hydraulics and Fluid Mechanics Including Hydraulics Machines Modi P. N. - 81-900893-7-4 - Standard Book House - 2011 Edition 16th ed. - Delhi-110006 - xvi 1405p | 23 AMRIT Library 620 106 MOD Checked out (1). Not for loan (1) | Actions |
| Fluid Mechanics An Introduction Rathakrishnan E. - 978-81-203-3183-9 - Prentice-Hall of India (PHI) - 2009 Edition 2nd ed. - New Delhi-110001 - xi 244p | 4 AMRIT Library 620 106 RAT Not for loan (1) | Actions |

C) Patron Module

The screenshot shows the Koha Patron Module interface for Mr. Eshwar Sustial Bagul (DETE2102E). The patron details are as follows:

Mr Eshwar Sustial Bagul (DETE2102E)

Contact information

TE EXTC
At: Bendpada Post- Desgaon, Tal- Kalwan
Nashik, Maharashtra 423502 India

Primary phone: 8609602154
Primary email: eshwarbagul@gmail.com
Gender: Male

Library use

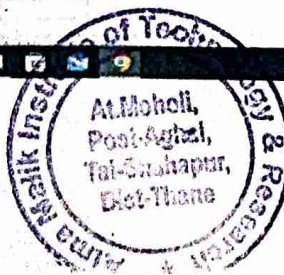
Card number: DETE2102E
Borrowernumber: 108
Category: TE EXTC (TEEX)
Registration date: 19/09/2018
Expiration date: 01/07/2023
Library: AMRIT Library
Show checkouts to guarantor: No
Username: eshwar bagul
Password: *****

Additional attributes and identifiers

Patron messaging preferences

Days in advance: 2
Email: Digests only

Item due
Advance notice
Hold filed
Item check-in
Item checkout





ATMA MALIK INSTITUTE OF TECHNOLOGY AND RESEARCH (AMRIT)
Mohili-Aghai, Shahapur, Thane, Maharashtra, India. Pincode: 421603
Contact: +91 7720012139 / +91 9552773875, info@vishwatmakengg.in

D) OPAC Module

The screenshot shows the AMRIT Library OPAC website. At the top, there is a navigation bar with links for Home, About Us, Contact Us, and Login. Below the navigation bar is a large banner with the text "!! ATAMA MALIK !! ATAMA MALIK INSTITUTE OF TECHNOLOGY & RESEARCH -- CENTRAL LIBRARY -- WELCOME TO AMRIT LIBRARY". The banner features a colorful logo of a person in a meditative pose surrounded by petals. Below the banner is a search bar with a "Go" button. On the left side, there is a sidebar with a "Home" section and a list of links: Library membership form (Staff), Library membership form (Student), Students Feedback Form (AMRIT), University Question Papers, National digital library of india, World Digital Library, and Shooqingqa. A reservation form is also visible. The main content area shows a photograph of the library interior with bookshelves and study tables. On the right side, there is a "Log in to your account:" section with fields for Login and Password, and a "Log in" button. The bottom of the page shows a Windows taskbar with the date and time as 11:51 AM on 5/10/2021.



PRINCIPAL

Vishwatmak Om Gurudev College of Engineering
At-Mohili, Post-Aghai, Tal-Shahapur, Dist-Thane



ATMA MALIK INSTITUTE OF TECHNOLOGY AND RESEARCH (AMRIT)

Mohili-Aghai, Shahapur, Thane, Maharashtra, India. Pincode: 421603
Contact: +91 7720012139 / +91 9552773875, info@vishwatmakengg.in

2. Open Access E-Resources: Free and Downloadable

1. Digital Libraries

| Sr. No. | Name of the site | URL |
|---------|---------------------------|---|
| 1. | National Library of India | https://www.nationallibrary.gov.in/ |
| 2. | National Digital Library | https://ndl.iitkgp.ac.in/ |
| 3. | NDLI Club | https://club.ndl.iitkgp.ac.in/club-home |
| 4. | IndCat | https://indcat.inflibnet.ac.in/ |
| 5. | World Digital Library | https://www.loc.gov/collections/world-digital-library/about-this-collection/ |

2. Open Access E-Books:

| Sr. No. | Name of the site | URL |
|---------|--|---|
| 1. | DOAB (Directory of Open Access books) | https://www.doabooks.org/ |
| 2. | OAPEN | https://oapen.org/ |
| 3. | ManyBooks | https://manybooks.net/ |
| 4. | Open Textbook Library | https://open.umn.edu/opentextbooks |
| 5. | Free eBooks.net | https://www.free-ebooks.net/ |
| 6. | ई साहित्य प्रतिष्ठान | http://www.esahitya.com/ |
| 7. | महाराष्ट्र राज्य साहित्य आणि संस्कृती मंडळ | https://sahitya.marathi.gov.in/ |
| 8. | राज्य मराठी विकास संस्था | https://rmvs.marathi.gov.in/category/publications |
| 9. | ई पुस्तकालय | https://epustakalay.com/ |



PRINCIPAL

Vishwatmak Om Gurudev College of Engineering
At-Mohili, Post-Aghai, Tal-Shahapur, Dist-Thane



ATMA MALIK INSTITUTE OF TECHNOLOGY AND RESEARCH (AMRIT)

Mohili Aghal, Shahapur, Thane, Maharashtra, India. Pincode: 421603
Contact: +91 7720012139 / +91 9552773875, info@vishwatmakengg.in

3. Open Access Books for Users with Visually Challenged and Low Vision Disabilities:

| Sr. No. | Name of the site | URL |
|---------|--------------------|---|
| 1. | Sugamya Pustakalay | https://library.daisyindia.org/NALP/welcomeLink.action//mainregion |

4. Open Access E-Journals:

| Sr. No. | Name of the site | URL |
|---------|---|---|
| 1. | DOAJ | https://doaj.org/ |
| 2. | Indian Academy of Sciences Resources | https://www.ias.ac.in/Journals/Overview/ |
| 3. | <u>Elsevier Open Access Journals</u> | https://www.elsevier.com/open-access/open-access-journals |
| 4. | <u>Science Direct Open Access Journals</u> | https://www.sciencedirect.com/browse/journals-and-books |
| 5. | <u>Springer Open Journals</u> | https://www.springeropen.com/journals |
| 6. | <u>Oxford University Press - Oxford Open</u> | https://academic.oup.com/pages/open-research/open-access |
| 7. | <u>Taylor & Francis Open and Routledge Open</u> | https://www.tandfonline.com/openaccess |
| 8. | <u>IEEE Open Access Journals</u> | https://open.ieee.org/publishing-options/topical-journals/ |

5. Academic Networks:

| Sr. No. | Name of the site | URL |
|---------|----------------------|---|
| 1. | <u>Research Gate</u> | https://www.researchgate.net/ |
| 2. | <u>Academia</u> | https://www.academia.edu/ |



PRINCIPAL

Vishwatmak Om Gurudev College of Engineering
At-Mohili, Post-Aghal, Tal-Shahapur, Dist-Thane



ATMA MALIK INSTITUTE OF TECHNOLOGY AND RESEARCH (AMRIT)

Mohili-Aghai, Shahapur, Thane, Maharashtra, India. Pincode: 421603
Contact: +91 7720012139 / +91 9552773875, info@vishwatmakengg.in

6. Open Access Knowledge & Institutional Repositories:

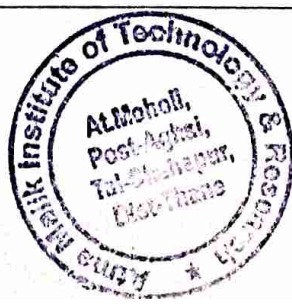
| Sr. No. | Name of the site | URL |
|---------|--|---|
| 1. | <u>World Bank Open Knowledge Repository</u> | https://openknowledge.worldbank.org/home |
| 2. | <u>Indian Academy of Sciences Fellows Publications</u> | http://repository.ias.ac.in/ |

7. Open Access Rare Books and Manuscripts:

| Sr. No. | Name of the site | URL |
|---------|---|---|
| 1. | <u>Rare Book Room</u> | http://www.rarebookroom.org/ |
| 2. | <u>Indian Manuscripts</u> | http://indianmanuscripts.com/ |
| 3. | <u>Bharatiya Kriti Sampada (National Mission for Manuscripts)</u> | https://www.bharatiyakritisampada.nic.in/ |
| 4. | <u>Rare Book Society of India</u> | https://www.rarebooksocietyofindia.org/ |
| 5. | <u>Gita Supersite</u> | https://www.gitasupersite.iitk.ac.in/ |

8. Open Access E-Content (Videos, Tutorials, Interactive Content)

| Sr. No. | Name of the site | URL |
|---------|---|---|
| 1. | <u>e-PG Pathshala</u> | https://epgp.inflibnet.ac.in/ |
| 2. | <u>Vidya-Mitra: Integrated E-Content Portal</u> | https://vidyamitra.inflibnet.ac.in/ |
| 3. | <u>SWAYAM-PRABHA- Free DTH Channels for Education</u> | https://www.swayamprabha.gov.in/ |
| 4. | <u>CEC-UGC Edusat</u> | https://cec.nic.in/cec/ |
| 5. | <u>AICTE eKumbh</u> | https://ekumbh.aicte-india.org/ |



PRINCIPAL

Vishwatmak Om Gurudev College of Engineering
At-Mohili, Post-Aghai, Tal-Shahapur, Dist-Thane



ATMA MALIK INSTITUTE OF TECHNOLOGY AND RESEARCH (AMRIT)

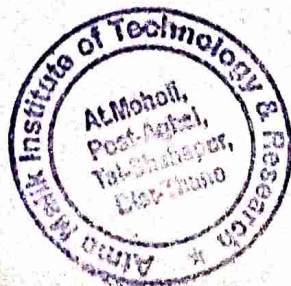
Mohili-Aghai, Shahapur, Thane, Maharashtra, India. Pincode: 421603
Contact: +91 7720012139 / +91 9552773875, info@vishwatmakengg.in

9. E-Learning Courses Platforms:

| Sr. No. | Name of the site | URL |
|---------|------------------|---|
| 1. | Swayam | https://swayam.gov.in/ |
| 2. | Swayam Prabha | https://swayamprabha.gov.in/ |
| 3. | Vidwan | https://vidwan.inflibnet.ac.in/ |
| 4. | <u>NPTTEL</u> | https://nptel.ac.in/ |
| 5. | Coursera | https://www.coursera.org/ |
| 6. | edX | https://www.edx.org/ |
| 7. | FutureLearn | https://www.futurelearn.com/ |
| 8. | Udemy | https://www.udemy.com/ |

10. Resources for UPSC and MPSC Examinations

| Sr. No. | Name of the site | URL |
|---------|---|---|
| 1. | <u>Union Public Service Commission - Official Website</u> | https://www.upsc.gov.in/ |
| 2. | Previous Years UPSC Exam Question Papers | https://www.upsc.gov.in/examinations/previous-question-papers |
| 3. | <u>Maharashtra Public Service Commission - Official Website</u> | https://mpsc.gov.in/ |
| 4. | <u>Previous Years MPSC Exam Question Papers</u> | https://mpsc.gov.in/prev_que_papers?m=9 |



PRINCIPAL

Vishwatmak Om Gurudev College of Engineering
At-Mohili, Post-Aghai, Tal-Shahapur, Dist-Thane



ATMA MALIK INSTITUTE OF TECHNOLOGY AND RESEARCH (AMRIT)

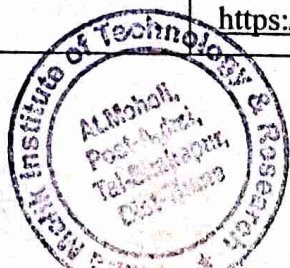
Mohili-Aghai, Shahapur, Thane, Maharashtra, India. Pincode: 421603
Contact: +91 7720012139 / +91 9552773875, info@vishwatmakengg.in

11. Open Access Electronic Theses and Dissertations Repositories

| Sr. No. | Name of the site | URL |
|---------|--|---|
| 1. | <u>Shodhganga - Indian ETD Repository @ INFLIBNET</u> | https://shodhganga.inflibnet.ac.in/ |
| 2. | <u>ShodhGangotri - Repository of Indian Research in Progress @ INFLIBNET</u> | https://shodhgangotri.inflibnet.ac.in/ |
| 3. | <u>Open Access Theses and Dissertations</u> | https://oatd.org/ |

12. Important job sites

| Sr. No. | Name of the site | URL |
|---------|----------------------|---|
| 1. | Career Builder India | https://www.careerbuilder.co.in/ |
| 2. | Monster India | www.monsterindia.com/Jobs |
| 3. | Times jobs | https://www.timesjobs.com/ |
| 4. | Naukri | https://www.naukri.com/ |
| 5. | Linked in | https://in.linkedin.com/jobs |
| 6. | Placement India | https://www.placementindia.com/ |
| 7. | Career Jet | https://www.careerjet.com/ |
| 8. | Freshers World | https://www.freshersworld.com/ |
| 9. | Freshers India | http://freshersindia.com/ |
| 10. | Shine | https://www.shine.com/ |
| 11. | Indeed India | https://www.indeed.co.in/ |
| 12. | Head Honchos | https://www.headhonchos.com/ |
| 13. | Dice.com (USA) | https://www.dice.com/ |
| 14. | Click jobs (UK) | http://clickjobs.co.uk/ |
| 15. | Google for jobs | https://careers.google.com/jobs/results/ |



PRINCIPAL



!!Sabka Malik Aatma!!

Vishwatmak Jangli Maharaj Ashram Trust's

ATMA MALIK INSTITUTE OF TECHNOLOGY AND RESEARCH

[Affiliated to MSBTE, Mumbai, Approved by AICTE, New Delhi & DTE, M.S.]

At: Moholi, Post: Aghai, Via Kalyan, Dist.: Thane, 421301

| Year/Month | Provide/upload last page of accession register details | Method of computing per day usage of library | No of Users accessing library per day |
|------------|--|---|---------------------------------------|
| April 2023 | Uploaded | 1. Student gate Register 2. Staff Gate Register 3. Software | 62 |
| April 2022 | Uploaded | 1. Student gate Register 2. Staff Gate Register 3. Software | 22 |

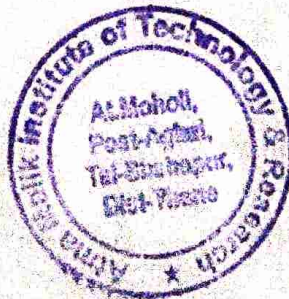
| Month | No of Working Days | Total No of Users | Per day usage | No of Student & Staff |
|------------|--------------------|-------------------|---------------|-----------------------|
| April 2023 | 18 | 1114 | 61.88 | 500 |
| April 2022 | 20 | 434 | 21.7 | 595 |

Formula:

$$\frac{\text{Total No of Users}}{\text{No of Working Days}} = \text{Per day usage}$$


Librarian

(Mr. Vinod M. Hole)





Principal
(Dr. Dnyandeo D. Shinde)

Principal

Atma Malik Institute of Technology & Research
At Moholi, Post-Aghai, Tal-Shehapur, Dist-Thane