

**VISAKHA GOVT. DEGREE COLLEGE for WOMEN**

(ISO 90001: 2015, 5001: 2018, 4001: 2015, 45001:2018, 27001:2013 Certified College)

Quality Brands India College

(ACCREDITED BY NAAC "B" GRADE INSTITUTION)

<http://www.womengovtcollegevisakha.ac.in>

(OLD JAIL ROAD, DABAGARDENS VISAKHAPATNAM 530 020, ANDHRA PRADESH).

**N-LIST: Payment Details Submission - Visakha Govt.
Degree College For Women (Ref No. INF/N-
LIST/2020/5354)**

Inbox

N-LIST PaymentMon, Jun 29, 6:29
PM (2 days ago) Reply

To
Principal
Visakha Govt. Degree College For Women
Visakhapatnam - Andhra Pradesh

Respected Sir / Madam,

I thank you for submitting payment details towards annual membership fee of N-LIST Programme for the period 01/04/2020 to 31/03/2021. The submitted payment details are mentioned below.

- N-LIST College ID: 5354
- College Name: Visakha Govt. Degree College For Women
- Payment Mode: NEFT
- Draft / UTR No: 318692
- Bank Name: PUNJAB NATIONAL BANK
- Bank IFS Code: PUNB0046200
- Payment Date: 2020-06-29
- Amount Paid: Rs 5 000

The payment details will be verified and intimated to you shortly.

For any queries regarding N-LIST Payment, please contact us at paymentinfo@inflibnet.ac.in.

With regards,

N-LIST Team
INFLIBNET Centre
(An IUC of UCC)
Infocity, Opp. DA-IICT
Gandhinagar - 382007, Gujarat
Phone: 079-23268243/44

Email: college@inflibnet.ac.in (access related); paymentinfo@inflibnet.ac.in (payment related)

PRINCIPAL
Visakha Govt. Degree College
for Women
Visakhapatnam-530020.



Information and Library Network Centre

(An Autonomous Inter-University Centre of UGC)

सूचना एवं पुस्तकालय नेटवर्क केन्द्र

(विश्वविद्यालय अनुदान आयोग का स्वायत्त अंतर विश्वविद्यालय केन्द्र)

National Library and Information Services Infrastructure of Scholarly Content (N-LIST)

Invoice

Ref No.: INF/N-LIST/2021/5354

Date: 2021-06-16

Invoice No.: NLIST/21-22/1039

College GST No.: Not Available

College GST State Code: AP [28]

Name and Address of Subscriber

To
The Principal
Visakha Govt. Degree College For Women
Old Jail Road, Dabagardens
Visakhapatnam
Andhra Pradesh - 530020

SR. No.	Membership Fee	Period of Membership	Amount In Rs
1	N-LIST Annual Membership Fee	April 2021 to March 2022	5,000.00
		CGST@0.00%	0.00
		SGST@0.00%	0.00
		IGST@18.00%	900.00
		Total	5,900.00

Rupees Five Thousand Nine Hundred Only

GSTIN: 24AAAT11480J1ZS

Servicing Accounting Code: 998431

Sincerely Yours

Ashok Kumar Rai
Scientist-E(CS)

----- Cut Here -----

N-LIST MEMBERSHIP FEE RECEIPT

Receipt Date: 2021-06-16

Receipt No: 52563

Received with thanks from Visakha Govt. Degree College For Women, Visakhapatnam, Andhra Pradesh

A sum of Rupees Five Thousand Nine Hundred Only by Cheque No/DD No/RTGS No. PUNBH21167981434

Dated 2021-06-16 drawn on Punjab National Bank Payable at Gandhinagar Gujarat towards N-LIST Annual

Membership Fee in the financial year 2021-22.

Rs. 5900

Sincerely Yours

For Administrative Officer(Finance)

This receipt is valid on realization of Cheque and DD.

Subject to Gandhinagar(Gujarat) jurisdiction only

Online Printed Date : 2021-12-17 06:03:37

INFLIBNET Ref No : INF/N-LIST/2021/5354

GSTIN. 24AAAT11480J1ZS

Servicing Accounting Code: 998431

Infocity, P.B. No. 4, Gandhinagar - 382007, Gujarat, INDIA

इन्फोसीटी, पो.बो. नं. ४, गांधीनगर - ३८२००७, गुजरात (भारत)

Ph.: +91-79-23268000, Fax : +91-79-23268222, <http://www.inflibnet.ac.in>



Information and Library Network Centre

(An Autonomous Inter-University Centre of UGC)

सूचना एवं पुस्तकालय नेटवर्क केन्द्र

(विश्वविद्यालय अनुदान आयोग का स्वायत्त अंतर विश्वविद्यालय केन्द्र)

National Library and Information Services Infrastructure of Scholarly Content (N-LIST)

Invoice

Ref No.: INF/N-LIST/2020/5354

Date: 2020-06-29

Invoice No.: NLIST/20-21/698

College GST No.: Not Available

College GST State Code: AP [28]

Name and Address of Subscriber

To
The Principal
Visakha Govt. Degree College For Women
Old Jail Road, Dabagardens
Visakhapatnam
Andhra Pradesh - 530020

SR. No.	Membership Fee	Period of Membership	Amount In Rs
1	N-LIST Annual Membership Fee	April 2020 to March 2021	5,000.00
		CGST@0.00%	0.00
		SGST@0.00%	0.00
		IGST@18.00%	900.00
		Total	5,900.00

Rupees Five Thousand Nine Hundred Only

GSTIN: 24AAAT11480J1ZS

TDS is not applicable on annual membership fee.

Sincerely Yours

Ashok Kumar Rai
Scientist-E(CS)

----- Cut Here -----

N-LIST MEMBERSHIP FEE RECEIPT

Receipt Date: 2020-06-29

Receipt No: 28847

Received with thanks from Visakha Govt. Degree College For Women, Visakhapatnam, Andhra Pradesh

A sum of Rupees Five Thousand Nine Hundred Only by Cheque No/DD No/RTGS No. PUNBH20181421510

Dated 2020-06-29 drawn on Punjab National Bank Payable at Gandhinagar Gujarat towards N-LIST Annual Membership Fee for the financial year 2020-21.

Rs. 5900

Sincerely Yours

For Administrative Officer(PA & F)

This receipt is valid on realization of Cheque and DD.

Subject to Gandhinagar(Gujarat) jurisdiction only

Online Printed Date : 2021-12-17 06:16:32

INFLIBNET Ref No : INF/N-LIST/2020/5354

GSTIN. 24AAAT11480J1ZS.

Infocity, P.B. No. 4, Gandhinagar - 382007, Gujarat, INDIA

इन्फोसीटी, पो.बो. नं. ४, गांधीनगर - ३८२००७, गुजरात (भारत)

Ph.: +91-79-23268000, Fax : +91-79-23268222, <http://www.inflibnet.ac.in>



National Library and Information Services Infrastructure of Scholarly Content (N-LIST)

Invoice

Ref No.: INF/N-LIST/2019/5354

Date: 2019-02-13

Invoice No.: NLIST/18-19/2185

College GST No.: Not Available

College GST State Code: AP [28]

Name and Address of Subscriber

To
The Principal
Visakha Govt. Degree College For Women
Old Jail Road, Dabagardens
Visakhapatnam
Andhra Pradesh - 530020

SR. No.	Membership Fee	Period of Membership	Amount In Rs
1	N-LIST Annual Membership Fee	April 2019 to March 2020	5,000.00
		CGST@0.00%	0.00
		SGST@0.00%	0.00
		IGST@18.00%	900.00
		Total	5,900.00

Rupees Five Thousand Nine Hundred Only

GSTIN: 24AAAT11480J1ZS

TDS is not applicable on annual membership fee.

Sincerely Yours

Ashok Kumar Rai
Scientist-E(CS)

----- Cut Here -----

N-LIST MEMBERSHIP FEE RECEIPT

Receipt Date: 2019-02-13

Receipt No: 939

Received with thanks from Visakha Govt. Degree College For Women, Visakhapatnam, Andhra Pradesh

A sum of Rupees Five Thousand Nine Hundred Only by Cheque No/DD No/RTGS No. 926902 Dated 2019-01-22 drawn on Punjab National Bank Payable at Gandhinagar Gujarat towards N-LIST Annual Membership Fee for the financial year 2018-19.

Rs. 5900

Sincerely Yours

For Administrative Officer(PA & F)

This receipt is valid on realization of Cheque and DD.

Subject to Gandhinagar(Gujarat) jurisdiction only

Online Printed Date : 2021-12-17 06:17:43

INFLIBNET Ref No : INF/N-LIST/2019/5354

GSTIN. 24AAAT11480J1ZS.

Infocity, P.B. No. 4, Gandhinagar - 382007, Gujarat, INDIA

इन्फोसीटी, पो.बो. नं. ४, गांधीनगर - ३८२००७, गुजरात (भारत)

Ph.: +91-79-23268000, Fax : +91-79-23268222, <http://www.inflibnet.ac.in>



Dr. Sangeeta Kaul
Director

DELNET

Developing Library Network

J.N.U. Campus, Nelson Mandela Road
Vasant Kunj, New Delhi 110070, India

Tel: 91-11-26742222, 26741266

91-9810329992 (Mobile)

E-mail: sangs@delnet.ren.nic.in,

sangskaul2003@yahoo.co.in

Web: www.delnet.in

October 31, 2020

DELNET/MEM/IM-8362/apVGDPGCW/2020

Sub : Membership of DELNET

Dear Dr. (Mrs.) Shobha Rani,

We are glad to inform you that the "Visakha Government Degree and PG College for Women, Visakhapatnam, Andhra Pradesh" has been admitted as an Institutional Member of DELNET. The membership number is **IM-8362**. I am herewith enclosing the receipt no. 62355 dated 31/10/2020 for ₹ 16,500/- received through NEFT dated 28/10/2020 & ₹ 2,972.36/- received through NEFT dated 29/10/2020 towards the Admission Fee & Annual Institutional Membership Fee for the period 31-10-2020 to 30-10-2021 along with duly signed copy of the MOU for your office records. I would like to mention that the next annual renewal will be due by **October 30, 2021**.

You are requested to access DELNET databases through the World Wide Web using the following procedure:

Web Address: <http://www.delnet.in>

Click to "New Discovery Portal". Since the IP address provided by you is not static (broadband), the users are requested to use following login & password to access the new discovery portal of DELNET.

We are also glad to provide the following login & password for accessing DELNET remotely:

Login : apvgdpgcw
Password : vgd8362

Kindly note your Inter Library Loan (ILL for Books) Password is "apvgdpgcwlib" to be used while registering a request. You are also welcome to send us the bibliographical references at sangs@delnet.ren.nic.in, sangskaul2003@yahoo.co.in for the resources needed by you. We will try our best to locate these resources.

I hope that the students and faculty of your institution will get benefited by using the DELNET databases and services. I would also like to inform you that DELNET shall be glad to organise a one hour webinar on DELNET Networked Resources and Services at a mutually convenient date and time for the students, faculty and researchers of Visakha Government Degree and PG College for Women, Visakhapatnam, Andhra Pradesh. It will help in the effective utilisation of DELNET resources and services.

I hope that the members and researchers of your library will benefit by using the DELNET databases and services.

Do kindly let us know if you require any further assistance.

With best regards,

Yours sincerely,


Sangeeta Kaul

Dr. (Mrs.) Shobha Rani
Principal
Visakha Government Degree and PG College for Women
Opp Jail Road, Rednam Gardens
Visakhapatnam-530020, Andhra Pradesh

✓ Cc : 1. Dr. Dharini Agrapu, Librarian
Visakha Government Degree and PG College for Women, Visakhapatnam, Andhra Pradesh
(Receipt, MOU & Certificate of Membership are enclosed)
2. Dr. S. S. Murthy, Consultant

Invoice No.
DEL/2020-21/1053

Dated
31-Oct-2020

Mode/Terms of Payment	
-----------------------	--

NFFT

DELNET MEM. No.
IM-8362

Other Reference(s)

Buver

VISAKHA GOVERNMENT DEGREE AND PG COLLEGE FOR WOMEN
OPP. JAIL ROAD, REDNAM GARDENS
VISAKHAPATNAM-530020, A.P.
[DELNET MEM. NO. IM-8362]
State Name : Andhra Pradesh, Code : 37
Place of Supply : Andhra Pradesh

Terms of Delivery

Sl No.	Particulars	HSN/SAC	GST Rate	Rate	per	Amount
1	Admission Fees	998431	18 %			5,000.00
						5,000.00
2	IM FEE 2020-2021	998431	18 %			11,500.00
						16,500.00
3	IGST PAYABLE			18 %		2,970.00
	Total					₹ 19,470.00

Amount Chargeable (in words)

E. & O.E.

Indian Rupees Nineteen Thousand Four Hundred Seventy Only

HSN/SAC	Taxable Value	Integrated Tax		Total Tax Amount
		Rate	Amount	
998431	16,500.00	18%	2,970.00	2,970.00
Total	16,500.00		2,970.00	2,970.00

Tax Amount (in words) : **Indian Rupees Two Thousand Nine Hundred Seventy Only**

DELNET's Bank Details

Bank Name : Cental Bank of India

A/c No. : S.B.1065410992

Branch & IFS Code : Khan Market Branch & CBIN0280310

for DELNET- Developing Library Network

Authorised Signatory

DD/CHQ IN FAVOUR OF DELNET, PAYABLE AT NEW DELHI

DELNET-Developing Library Network:
JNU Campus, Nelson Mandela Road,
Vasant Kunj, New Delhi-110070

VISAKHA GOVERNMENT DEGREE AND PG COLLEGE FOR WOMEN VISAKHAPATNAM

**Subscription to e-journals
through DELNET and N-LIST
and college component of e-
Shodh Sindhu**


Access to e-journals from DELNET


Search Home

164.100.347.26

Non-secure

iv.lst: National Lib... (1) WhatsApp Kaha - Log in to Kaha DDC - Numbers

 **DELNET**



Username:

Password:

[About Us](#)

[Membership Form](#)

[Feedback: sangskaul2003@yahoo.co.in](#)

[Login](#)

Access Millions of Networked Library Resources through DELNET

3,50,00,000+ Books available for loan

1,00,000+ list of Journals

5,000+ Full-text E-journals

1,00,000+ Thesis/Dissertations

Providing Information Support Services to the Scholarly World

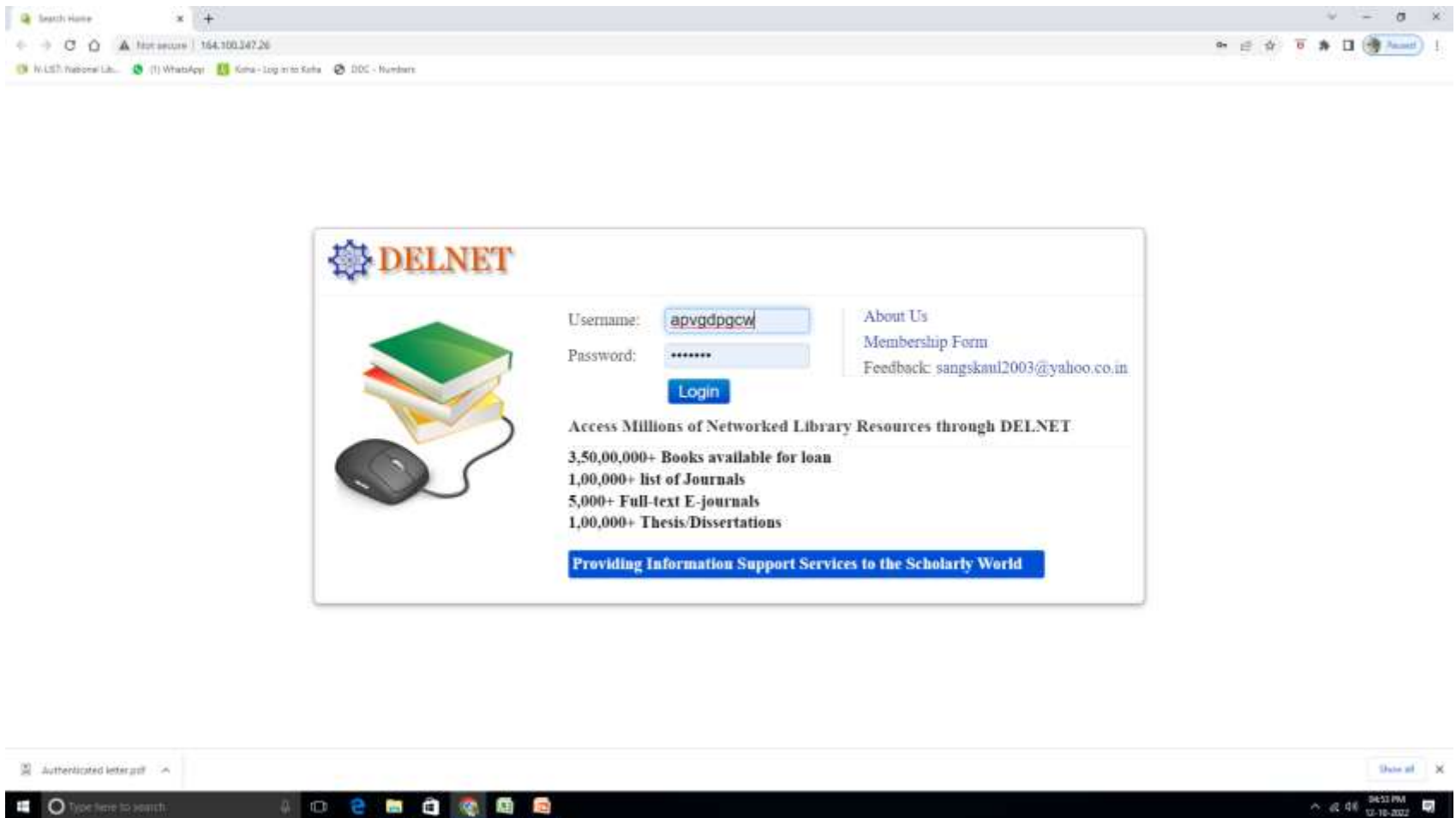
Authenticated letter.pdf

Share all

Type here to search

94:52 PM 12-16-2022

Remote access through IP Address and Password



Access to e-journals

The screenshot displays a web browser window with the address bar showing "164.100.347.26". The page title is "You are accessing union catalog of Books, Journals etc". Below the title, there is a search bar with "All Fields" selected, a "Select Format" dropdown, and "Find" and "Advanced" buttons. The main content area is titled "Full-text Digital Library Resources" and features several portals:

- Knowledge Gainer Portal**: Access Full Text E-books, E-journals, E-articles, etc.
- VISION Portal**: Video Sites Online, Broaden Your Knowledge & Horizons through ViSiOn.
- Manuscripts & Rare Books**: Access it.
- Language Learning Portal**: English, Foreign Languages.
- E-BOOKS**: Autobiographies & Biographies, E-Books: Read and Download them online, Full-Text Medical Books.
- E-JOURNALS (Full-Text)**: Aerospace Sciences E-journals, Agriculture & Horticulture 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, Para Medical E-journals.

The browser's taskbar at the bottom shows the Windows logo, a search bar, and several application icons. The system clock in the bottom right corner indicates the date and time as 12-16-2022, 10:51 PM.

Selection from the List of e-journals

The screenshot displays a web browser window with the address bar showing "164.100.347.26". The website is a digital library catalog with a search bar at the top and a navigation menu. The main content area is titled "Full-text Digital Library Resources" and features several categorized links:

- Knowledge Gainer Portal**: Access Full Text E-books, E-journals, E-articles, etc.
- VISION Portal**: Video Sites Online, Broaden Your Knowledge & Horizons through ViSiOn
- Manuscripts & Rare Books**: Access it
- Language Learning Portal**: English, Foreign Languages
- E-BOOKS**: Autobiographies & Biographies, E-Books: Read and Download them online, Full-Text Medical Books
- E-JOURNALS (Full-Text)**: Aerospace Sciences E-journals, Agriculture & Horticulture 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, Para Medical E-journals

The bottom of the browser window shows a Windows taskbar with the date and time "12-16-2022 10:54 PM".

Accessing full text e-journals

Search Home | DELNET | 164.100.347.26/libraryandinformationtechnology.html

W.LIST: National Lib... | WhatsApp | Kaha - Log in to Kaha | DDC - Numbers

DELNET
Developing Library Network
2022

Access E-Journals



S.No.	Library & Information Technology
1.	Annals of Library and Information Studies (ALIS)
2.	Ariadne, Web Magazine for Information Professionals
3.	Chinese Librarianship: An International Electronic Journal
4.	Code4Lib Journal (C4LJ)
5.	College and Research Libraries
6.	Communications in Information Literacy
7.	Data
8.	DESIDOC Journal of Library & Information Technology
9.	EAHIL - European Association for Health Information and Libraries
10.	Electronic Journal of Knowledge Management
11.	Evidence Based Library and Information Practice
12.	Frontiers in Research Metrics and Analytics
13.	IAFOR Journal of Literature & Librarianship
14.	In the Library with the Lead Pipe
15.	Information Research An International Electronic Journal
16.	Information Technology and Libraries
17.	Insights: The UKSG Journal
18.	Interdisciplinary Journal of e-Skills and Lifelong Learning (IJELL)
19.	International Journal of Digital Curation (IJDIC)
20.	International Journal of Digital Library Services

Authenticated letter.pdf | [Share all](#)

Type here to search | 10:53 PM | 12-10-2022

Click any journal of your choice

The screenshot displays the ALIS website interface. At the top, a purple header contains the site title "Annals of Library and Information Studies (ALIS)". Below this, a navigation bar lists links: OP-HOME, ALIS-HOME, ABOUT, LOG IN, REGISTER, SEARCH, and CURRENT. A secondary row of links includes ARCHIVES, ANNOUNCEMENTS, NISCPR, and NOPR. The main content area is titled "Archives" and shows a list of journal volumes for the years 2022 and 2021. For 2022, three volumes are listed: Vol 69, No 3; Vol 69, No 2; and Vol 69, No 1. For 2021, three volumes are listed: Vol 68, No 4; Vol 68, No 3; and Vol 68, No 2. To the right of the main content, there is a sidebar with a login form, a "Journal Help" link, and a "JOURNAL CONTENT" section with a search bar and a dropdown menu. The bottom of the page shows a Windows taskbar with various application icons and a system clock indicating 12:16 PM on 12-16-2022.

Search Home | op.niscpr.res.in/index.php/ALIS/issue/archive

12-Oct-2022 16:37:15 IST

[Journal Help](#)

USER

Username

Password

☐ Remember me

NOTIFICATIONS

- [View](#)
- [Subscribe / Unsubscribe](#)

JOURNAL CONTENT

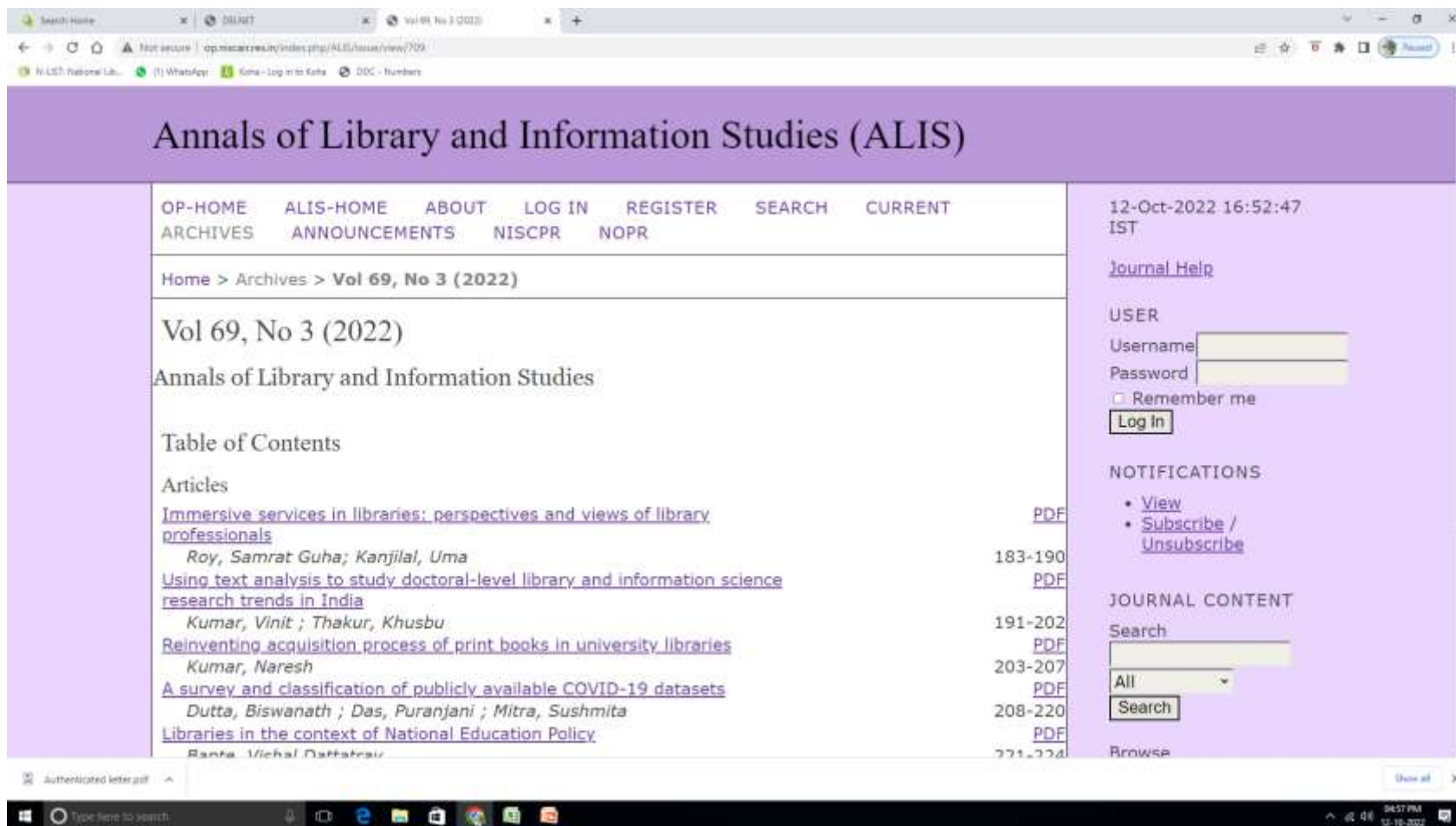
Search

All

Browse

Authenticated user.pdf

Reading full text e-journal



The screenshot displays the website for the Annals of Library and Information Studies (ALIS). The page is titled "Annals of Library and Information Studies (ALIS)" and features a navigation menu with links such as "OP-HOME", "ALIS-HOME", "ABOUT", "LOG IN", "REGISTER", "SEARCH", "CURRENT", "ARCHIVES", "ANNOUNCEMENTS", "NISCPR", and "NOPR". The main content area shows the "Table of Contents" for "Vol 69, No 3 (2022)". The table lists several articles, including "Immersive services in libraries: perspectives and views of library professionals" by Roy, Samrat Guha; Kanjilal, Uma, and "Using text analysis to study doctoral-level library and information science research trends in India" by Kumar, Vinit; Thakur, Khusbu. The right sidebar contains a login section with fields for "Username" and "Password", a "Remember me" checkbox, and a "Log In" button. Below the login section is a "NOTIFICATIONS" section with links for "View", "Subscribe / Unsubscribe", and a "JOURNAL CONTENT" section with a search bar and a "Search" button.

Annals of Library and Information Studies (ALIS)

OP-HOME ALIS-HOME ABOUT LOG IN REGISTER SEARCH CURRENT
ARCHIVES ANNOUNCEMENTS NISCPR NOPR

Home > Archives > Vol 69, No 3 (2022)

Vol 69, No 3 (2022)

Annals of Library and Information Studies

Table of Contents

Articles

Article Title	Author(s)	Page Range
Immersive services in libraries: perspectives and views of library professionals	Roy, Samrat Guha; Kanjilal, Uma	183-190
Using text analysis to study doctoral-level library and information science research trends in India	Kumar, Vinit; Thakur, Khusbu	191-202
Reinventing acquisition process of print books in university libraries	Kumar, Naresh	203-207
A survey and classification of publicly available COVID-19 datasets	Dutta, Biswanath; Das, Puranjani; Mitra, Sushmita	208-220
Libraries in the context of National Education Policy	Ranta, Michal Dattatraya	221-224

12-Oct-2022 16:52:47 IST

[Journal Help](#)

USER

Username

Password

☐ Remember me

[Log In](#)

NOTIFICATIONS

- [View](#)
- [Subscribe / Unsubscribe](#)

JOURNAL CONTENT

Search

All

Browse

Downloading

The screenshot shows a web browser window displaying the Annals of Library and Information Studies (ALIS) website. The browser's address bar shows the URL: op.niscpr.res.in/index.php/ALIS/article/view/57019. The website has a purple header with the title "Annals of Library and Information Studies (ALIS)". Below the header is a navigation menu with links: OP-HOME, ALIS-HOME, ABOUT, LOG IN, REGISTER, SEARCH, CURRENT, ARCHIVES, ANNOUNCEMENTS, NISCPR, and NOPR. The breadcrumb trail reads: Home > Vol 69, No 3 (2022) > Roy. The article title is "Immersive services in libraries: perspectives and views of library professionals" by Roy, Samrat Guha; Kanjilal, Uma. The DOI is 10.56042/alis.v69i3.57019. The abstract text is: "The paper aims to determine whether AR and VR library services are useful and, if so, what are the associated opportunities and challenges. Based on the literature review, 40 libraries that have implemented augmented virtual reality services were identified. An online survey of library professionals belonging to the 40 identified libraries was conducted. Sixty-nine percent of libraries use HTC Vive as their preferred VR headset device. Further, 54 percent of the respondents stated the circulation of VR devices as a new service. Findings show that libraries are offering new services such as 3D Model Gallery, 3D Scanning, 3D Printing, and Data Visualization. SWOT analysis of immersive services in libraries identified VR content archiving, copyrighting of 3D content, and constructing metadata schemas for virtual content as the challenging areas that need further research. The study will be useful to library professionals who plan to introduce or experiment with augmented virtual reality services." On the right side, there is a login section with fields for Username and Password, a "Remember me" checkbox, and a "Log In" button. Below the login section is a "NOTIFICATIONS" section with links for "View", "Subscribe / Unsubscribe". At the bottom right, there is a "JOURNAL CONTENT" section with a search bar and a "Search" button. The browser's taskbar at the bottom shows various application icons and the system clock indicating 9:10 PM on 12-10-2022.

Search Home

op.niscpr.res.in/index.php/ALIS/article/view/57019

Annals of Library and Information Studies (ALIS)

OP-HOME ALIS-HOME ABOUT LOG IN REGISTER SEARCH CURRENT
ARCHIVES ANNOUNCEMENTS NISCPR NOPR

Home > Vol 69, No 3 (2022) > Roy

DOI: [10.56042/alis.v69i3.57019](https://doi.org/10.56042/alis.v69i3.57019)

Immersive services in libraries: perspectives and views of library professionals
Roy, Samrat Guha; Kanjilal, Uma

Abstract
The paper aims to determine whether AR and VR library services are useful and, if so, what are the associated opportunities and challenges. Based on the literature review, 40 libraries that have implemented augmented virtual reality services were identified. An online survey of library professionals belonging to the 40 identified libraries was conducted. Sixty-nine percent of libraries use HTC Vive as their preferred VR headset device. Further, 54 percent of the respondents stated the circulation of VR devices as a new service. Findings show that libraries are offering new services such as 3D Model Gallery, 3D Scanning, 3D Printing, and Data Visualization. SWOT analysis of immersive services in libraries identified VR content archiving, copyrighting of 3D content, and constructing metadata schemas for virtual content as the challenging areas that need further research. The study will be useful to library professionals who plan to introduce or experiment with augmented virtual reality services.

12-Oct-2022 16:53:47 IST

[Journal Help](#)

USER
Username
Password
☐ Remember me

NOTIFICATIONS
• [View](#)
• [Subscribe / Unsubscribe](#)

JOURNAL CONTENT
Search
All
[Browse](#)

Authenticated user.pdf

9:10 PM 12-10-2022

Access to e-journals from N-LIST

The screenshot displays the N-LIST website interface. At the top, there are navigation links: "College Admin Login", "Licences and Fair Use", "FAQs", "Downloads", and "Awareness Programme". Below these are main menu items: "HOME", "ABOUT", "MEMBERS", "REGISTER", and "E-RESOURCES". A "SEARCH" bar is also present.

The main content area features three prominent boxes:

- Left Box:** A college component of e-ShodhSindhu consortium with access to 6,000+ journals, 1,99,500+ ebooks under N-LIST and 6,00,000 ebooks through NDL. Includes a "READ MORE" button.
- Middle Box:** All colleges covered under Sections 12(B) and 2(f) of the UGC Act. Non-Aided colleges (except Agriculture, Engineering, Management, Medical, Pharmacy, Dentistry and Nursing). Includes a "JOIN" button.
- Right Box:** Important for the colleges under firewall, the port nos 2048-3251 required to be open for login. Please ask your Network Admin/ISPs. Includes a "Login Help Manual" link and a "LOGIN" button.

At the bottom, there are three contact boxes:

- Left Box:** FOR PAYMENT RELATED QUERIES [paymentinfo\[at\]inflibnet.ac.in](mailto:paymentinfo[at]inflibnet.ac.in)
- Middle Box:** Search e-books and e-journal
- Right Box:** FOR ACCESS RELATED ISSUES [college\[at\]inflibnet.ac.in](mailto:college[at]inflibnet.ac.in)

The browser's taskbar at the bottom shows the Windows logo, a search bar, and various application icons. The system clock indicates 12:15 PM on 12-10-2022.

Remote access to e-journals

The screenshot displays the N-LIST National Library and Information Services website. The header includes the N-LIST logo and tagline, along with navigation links for College Admin Login, Licences and Fairuse, FAQs, Downloads, and Awareness Programmes. A main navigation bar contains links for HOME, ABOUT, MEMBERS, REGISTER, and E-RESOURCES, with a SEARCH button. The central focus is the 'User Login' form, which contains a text input field for the email address 'dharinibode@gmail.com', a password input field with masked characters, and two checkboxes: 'Don't Remember Login' and 'Clear prior granting of permission for release of your information to this service.' A blue 'Login' button is positioned below the form. At the bottom of the form, there are links for 'Forgot password?' and 'Activate User / Change'. The browser's address bar shows the URL 'http://nlist.in/infonet.ac.in/infonet/SAML2/Redirect/SSO/external/infonet/'. The Windows taskbar at the bottom indicates the system time as 12:15 PM on 12-16-2022.

N-LIST
National Library and Information Services
Infrastructure for Scholarly Content
extending access to e-Resources to colleges in India

College Admin Login Licences and Fairuse FAQs Downloads
Awareness Programmes

HOME ABOUT MEMBERS REGISTER E-RESOURCES
SEARCH

User Login

dharinibode@gmail.com

.....

☐ Don't Remember Login

☐ Clear prior granting of permission for release of your information to this service.

Login

Forgot password?
Activate User / Change

Access through IP Address and Password

The screenshot displays 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, and Awareness Programme. Below the header is a main navigation bar with links to HOME, ABOUT, MEMBERS, REGISTER, and E-RESOURCES. A search bar is located below the navigation bar, with the text "You may search e-Books or e-Journals" and a dropdown menu set to "All Fields". A blue "Search" button is to the right of the search bar.

The main content area is divided into two columns: E-Journals (Fulltext) and E-Books. Each column lists various resources with their respective title counts.

E-Journals (Fulltext)	E-Books
<ul style="list-style-type: none">American Institute of Physics [18 titles]Annual Reviews [33 titles]Economic and Political Weekly (EPW) [1 title] Alternate LinkIndian Journals [180+ titles]Institute of Physics [46 titles]JSTOR [2500+ titles]	<ul style="list-style-type: none">Cambridge Books Online [1800 titles]E-brary [185000+ titles]EBSCoHost-Net Library [936 titles]Hindustan Book Agency [65+ titles]Institute of South East Asian Studies (ISEAS) Books [382+ titles]Oxford Scholarship [1402+ titles]

The bottom of the page shows a Windows taskbar with the search bar and system clock indicating 10:00 PM on 12-16-2022.

Selecting the e-journal published from American Institute of Physics

The screenshot displays the AIP Publishing website interface. At the top, there is a navigation bar with a 'MENU' button, 'SIGN IN/REGISTER', 'SEARCH', and 'CITATION SEARCH' options. Below this, the AIP Publishing logo is visible, followed by 'HOME' and 'BROWSE' links. A 'SIGN UP FOR ALERTS' button is also present. The main content area is divided into two columns. The left column, titled 'Recent Publications', lists three items: 'AIP Advances' (Vol. ALD2D2022, Issue 1, October 2022), 'AIP Conference Proceedings' (Vol. 2668, Issue 1, 11 October 2022), and 'APL Materials' (Vol. CPMC2023, Issue 1, June 2023). Each item is accompanied by a small thumbnail image. The right column, titled 'Featured', lists four articles with their titles: 'Improved prediction scheme for ion heat turbulent transport', 'Non-linear stimulated Raman back-scattering burst driven by a broad-band laser', 'Experimental study on the pressure drop characteristics of supercritical CO₂ in horizontal rectangular microchannels', and 'Prediction uncertainty validation for computational chemists'. The bottom of the page shows a Windows taskbar with various application icons and a system clock indicating 12:01 PM on 12-16-2022.

MENU **SIGN IN/REGISTER** **SEARCH** **CITATION SEARCH**

AIP Publishing

HOME **BROWSE** **SIGN UP FOR ALERTS**

Recent Publications

- AIP Advances**
Vol. ALD2D2022, Issue 1, October 2022
- AIP Conference Proceedings**
Vol. 2668, Issue 1, 11 October 2022
- APL Materials**
Vol. CPMC2023, Issue 1, June 2023

Featured

- Improved prediction scheme for ion heat turbulent transport
- Non-linear stimulated Raman back-scattering burst driven by a broad-band laser
- Experimental study on the pressure drop characteristics of supercritical CO₂ in horizontal rectangular microchannels
- Prediction uncertainty validation for computational chemists
- Conduction in materials and devices: A universal expression for transport

Reading the Abstract

The screenshot shows a web browser window with multiple tabs. The active tab displays the AIP Advances website. The page header includes the AIP Publishing logo, the journal name 'AIP Advances', and a 'SUBMIT YOUR ARTICLE' button. The navigation bar contains links for HOME, BROWSE, INFO, FOR AUTHORS, and COLLECTIONS, along with a 'SIGN UP FOR ALERTS' button. The article title is 'Dual spin filtering and negative differential resistance effects in vanadium doped zigzag phosphorene nanoribbons with different edge passivations'. The authors listed are H. H. Zhu¹, N. Liu^{1,a)}, Y. L. Feng¹, K. L. Yao², and S. Y. Wang^{1,a)}. The article is from Volume 12, Issue 1, published online on 10 January 2022. The abstract text is visible, starting with 'By applying density functional theory combined with nonequilibrium Green's function, we investigate the electronic and transport properties of V-doped zigzag phosphorene nanoribbons (ZPNRs) with different edge passivations. The results show that the electronic'. A sidebar on the left lists 'SPECIAL TOPICS' and 'TOPICS'. A 'PDF' button is visible in the bottom right corner of the article content area.

Home > AIP Advances > Volume 12, Issue 1 > 10.1063/5.0075687

Open • Submitted: 18 October 2021 • Accepted: 19 December 2021 • Published Online: 10 January 2022

Dual spin filtering and negative differential resistance effects in vanadium doped zigzag phosphorene nanoribbons with different edge passivations

AIP Advances 12, 015011 (2022); <https://doi.org/10.1063/5.0075687>

H. H. Zhu¹, N. Liu^{1,a)}, Y. L. Feng¹, K. L. Yao², and S. Y. Wang^{1,a)}

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PDF ABSTRACT **FULL TEXT** FIGURES TOOLS SHARE METRICS

SPECIAL TOPICS

- Advances in Low Dimensional and 2D Materials

TOPICS

ABSTRACT

By applying density functional theory combined with nonequilibrium Green's function, we investigate the electronic and transport properties of V-doped zigzag phosphorene nanoribbons (ZPNRs) with different edge passivations. The results show that the electronic

HIDEN ANALYTICAL

Authenticated letter.pdf

Remote access to e-resources from N-LIST through INFEEED

