KNOWLEDGE, LIBRARY AND INFORMATION NETWORKING

NACLIN 2025

Edited by

Sangeeta Kaul
Pavan Shrikishan Sharma
Vrushali Dandawate

Knowledge, Library and Information Networking
NACLIN 2025

Knowledge, Library and Information Networking
NACLIN 2025

Forging New Frontiers for Libraries:
Fostering Exploration, Innovation, Evolution and Transformation

Papers of the 28th National Convention on Knowledge, Library and Information Networking (NACLIN 2025) held at Hotel Lemon Tree Premier, Pune from December 3-5, 2025

Edited by

Sangeeta Kaul

Pavan Shrikishan Sharma

Vrushali Dandawate

DELNET

Developing Library Network

New Delhi

© DELNET - Developing Library Network, 2025

All rights reserved. No part of this publication may be reproduced in any form, except for brief quotations, without the prior permission of DELNET.

Published by
DELNET - Developing Library Network
JNU Campus, Nelson Mandela Road, Vasant Kunj,
New Delhi 110070 Phone: 91-11-26741111, 26742222
Web : www.delnet.in
E-mail: sangs@delnet.in

ISBN 978-93-82735-18-2

Printed in India by
Arihant Graphics, B-9/14, Vallabh Vihar, Sector - 13, Rohini
New Delhi - 110 085. Tel.: 9312288809

Contents

Foreword		vii
Preface		ix
Contributors		xiii
1	Harnessing Artificial Intelligence to Enhance Research Literacy Among Early-Career Scholars: A Comparative Study **Vinita Atre** and **Kavita Dhare**	1
2	Students' Awareness and Perception of Artificial Intelligence (AI) in Select Higher Education Institutions of South Goa **Sunil Madhukar Gauns, Manasi Dattatraya Rege, Sudhir Baburao Halvegar, Padmavati S. Tubachi** and **Sandesh Dessai**	15
3	Beyond the Fire and Flood: Mitigating Digital Disasters to Secure Library Collections for the Future **Sonia Mukesh Desai** and **Vaijanath Ramchandra Kamble**	35
4	Indian Knowledge Systems (IKS) : Building Knowledge Resources and Transforming Libraries into Hubs of Research & Innovation **Usha Mujoo Munshi**	57
5	Requirement for a Research Information Management System (RIMS) for Research Scholars **M. Doraswamy, Shameer K. K.** and **B. R. Doraswamy Naick**	75
6	Emerging Trends in Open Access **Vrushali Dandawate**	89
7	Open Access Publishing Trends at IIT Delhi and Sustainable Development Goals: A Case Study **Charu**	105

8 Private Provision of Public Services: A Strategic Plan for Public Library System in India 123
P. R. Goswami

9 Reading in the Digital Age: A Systematic Review of Reading Habits versus Technology Habits 139
Dipti Arora, Tapesh Sinha and **Kiran Chauhan**

10 Library and Information Science: A Systems Perspective 155
Vivek Patkar

Knowledge, Library and Information Networking (NACLIN 2025) includes 10 papers presented at the 28th National Convention on Knowledge, Library and Information Networking (NACLIN 2025) being organised by DELNET-Developing Library Network, New Delhi in association with Yashaswi Education Society's International Institute of Management Science (IIMS), Pune and All India Shri Shivaji Memorial Society's College of Engineering (AISSMS COE), Pune from December 3-5, 2025 at Hotel Lemon Tree Premier, Pune. These papers are focused on the theme "Forging New Frontiers for Libraries : Fostering Exploration, Innovation, Evolution and Transformation". They cover a wide variety of topics including Harnessing Artificial Intelligence; AI Awareness; Mitigating Digital Disasters; IKS; Research Information and Management System; Open Access; Strategic Plan for Public Library System; Reading in Digital Age; Library & Information Science, etc.

Dr. Sangeeta Kaul is Director, DELNET-Developing Library Network, New Delhi. She has been working in DELNET for past 31 years and has witnessed the growth and transformation of DELNET from a city-based library network to a major resource sharing library network in South Asia connecting more than 9600 libraries. She has been involved with the creation of various innovative services and portals at DELNET. She has authored nearly 30 papers and edited 15 books and was awarded with the SATKAL Best Women Librarian Award in 2003; received IFLA Danida Grant for attending the 65th IFLA Conference at Bangkok in 1999, alternative candidate for IFLA/OCLC Early Career Development Fellowship. She received the outstanding paper award from Emerald Publishing, UK for the year 2011. She has also been awarded with prestigious International Visitor Leadership Programme (IVLP) of the US Department of State, USA. She has been a member of the Working Group on National Virtual Library, Networking and ICT Applications in Libraries of the National Mission on Libraries, Government of India. She is a member of the Board of Studies, Library & Information Science, Central University of Himachal Pradesh, Dharamshala and Guru Ghasidas University, Bilaspur. She also has served on various committees. She is the Organising Secretary of NACLIN 2025. Email: sangs@delnet.in

Mr. Pavan Shrikishan Sharma is Librarian, Yashaswi Education Society's International Institute of Management Science, Chinchwad, Pune. Mr. Sharma is a results-driven professional with 19+ years of experience in the Yashaswi Group, Pune. He has a proven track record of excellence, recognized with the Best Performance Award five times. He holds an MBA in Human Resources, Post Graduate Diploma in Management (Marketing) and Master's in Library and Information Science. He serves on various prestigious committees including Executive Committee Member, NIPM Pune Chapter (2025-2027); Governing Board Member (Elected), DELNET, New Delhi (2024-2026); Brand Ambassador, Pimpri Chinchwad Municipal Corporation Swach Bharat Abhiyan; Assistant Director, Vivekanand Kendra Kanyakumari, Shakha Pimpri Chinchwad, Pune; Life Member of esteemed professional bodies. Mr. Sharma has authored two books. He is the Coordinator of NACLIN 2025. Email: pavanssharma@yahoo.com

Dr. Vrushali Dandawate is Head Librarian at AISSMS College of Engineering, Pune. She holds a Ph.D. from Reva University, Bengaluru, with her research focused on *"Open Access E-Resources Development in Asia: A Study."* An active Senior Ambassador of the Directory of Open Access Journals (DOAJ), Dr. Vrushali is deeply engaged in advancing open access and scholarly communication initiatives. She received the ALCTS Online Course Grant for Library Professionals from Developing Countries (2014) and won the INASP Open Access Week Competition in both 2015 and 2016. She was invited to OpenCon 2017 in Berlin and later served on the Organizing Committee for OpenCon 2018 in Toronto. Dr. Vrushali has also been a member of the Advisory Committee for Open Access Week (2018–2019) and currently serves on the Advisory Committee of OpenDOAR. She also hosted the "COAR Open Access Asia" meeting in India in association with UNESCO in 2024. She is the Coordinator of NACLIN 2025. Email: vsdandawate@aissmscoe.com

Not for Sale

For distribution among NACLIN 2025 participants only.

ISBN 978-93-82735-18-2