

# **DIGITISATION OF NISCAIR PERIODICALS**

**National Science Library**  
CSIR- NISCAIR

✚ Viswanath G.S  
✚ Dr. G. Mahesh

# NATIONAL SCIENCE LIBRARY

- ↪ Established in the year 1963, 1<sup>st</sup> started working in NPL building & moved to present building in 1983.
- ↪ An integral part of NISCAIR - Erstwhile INSDOC which merged with NISSCOM.
- ↪ Indian National ISSN centre - one of a network of over 88 national centers worldwide.
- ↪ NSL has about 1,20,000 bound volumes of Journals.
- ↪ Currently NSL Subscribes about 300 Indian Periodicals and 49+ Foreign Periodicals.
- ↪ NSL is enrich with 4256 international e-journals published by 16 publishers.
- ↪ NKRC project of NSL, NISCAIR provides its user with e-journals access.
- ↪ In addition, users have access to over 2500 open access journals.

# NISCAIR - PUBLICATIONS

- ↪ NISCAIR - “Serves as a prime custodian of all information resources on current and traditional knowledge systems in S&T in the country”.
- ↪ Popularization of science among the masses is a major programme of NISCAIR.
- ↪ NISCAIR publishes 18 research journals in different fields of S&T.
- ↪ NISCAIR also publishes 3 popular science journals & 1 Natural Products Repository

# OPENSOURCE, OPEN ACCESS & NISCAIR

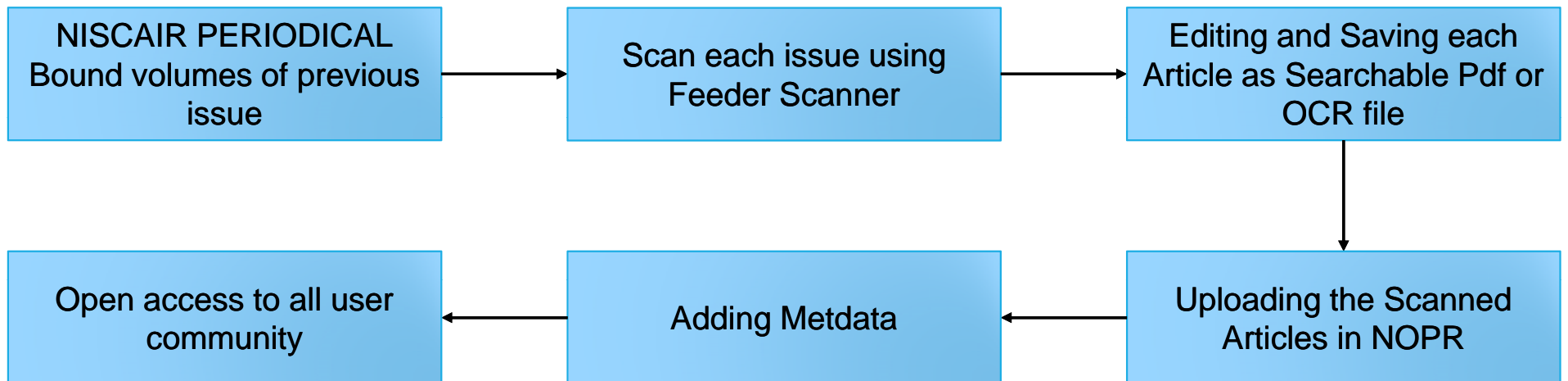
- ↪ NISCAIR has been promoting open access & open source for more than two decades.
- ↪ Some of the major open access initiatives are - NOPR, Open Publishing @ NISCAIR, NSDL, CSIR-KNOWGATE.
- ↪ NISCAIR also conducts training programs to promote Open source software - mainly Koha, DSpace, Greenstone.
- ↪ To promote open access NISCAIR has created an online repository for digitising its scientific intellectual capital.

# **NOPR**

⇒ [www.nopr.niscair.res.in](http://www.nopr.niscair.res.in)

- ⇒ **NISCAIR ONLINE PERIODICALS REPOSITORY - Online periodical repository of NISCAIR**
- ⇒ **NISCAIR built NOPR using DSPACE for electronic access to all its periodical publication.**
- ⇒ **Issues from 2007 to current issues are available & for some from 2002 are available.**
- ⇒ **Current issues of all the research journals are published in NOPR for open access well before the publication of print version.**
- ⇒ **To increase visibility the repository is registered with DOAJ, ROAR, DOAR & many other prominent search engines.**

# DIGITISATION – STEP BY STEP



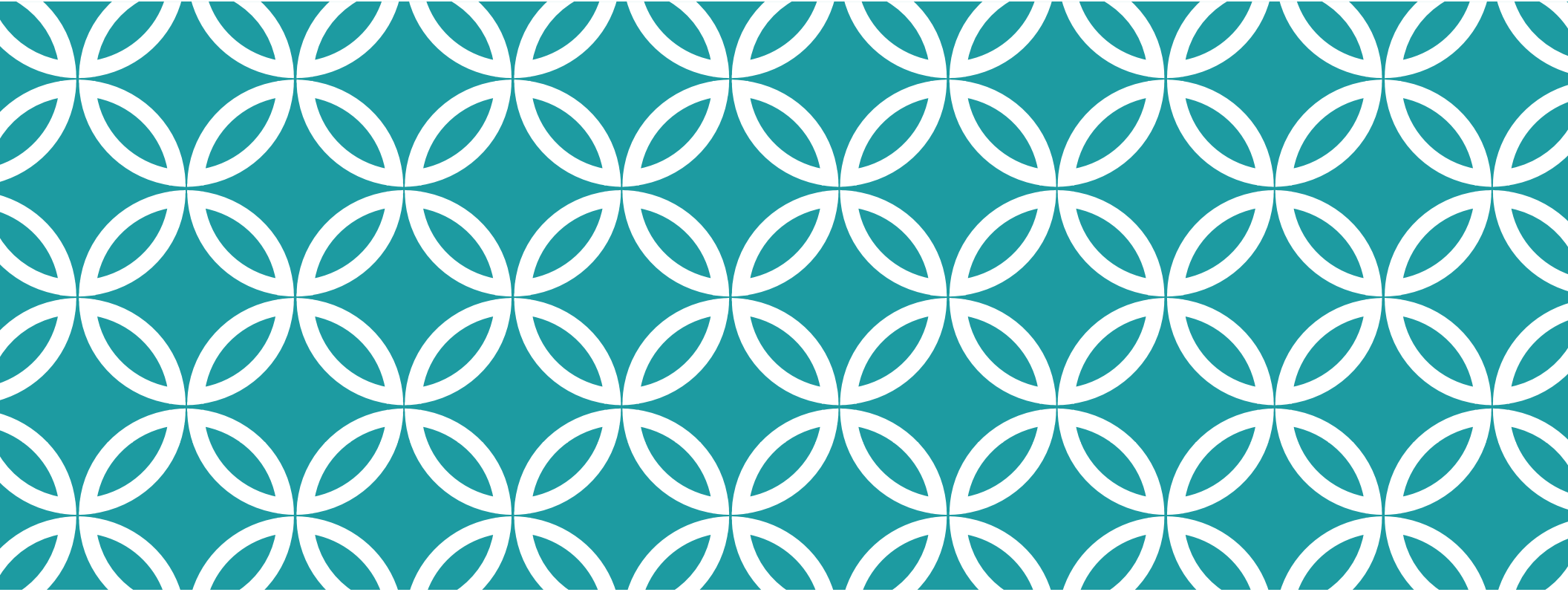
# OUR AIM

- ↪ **To improve the visibility and act as a platform for local research .**
- ↪ **To bring out the intellectual output in an organized way.**
- ↪ **It lowers the access barriers and offers the widest possible dissemination of an individual scholar's work.**
- ↪ **Improves citation rates for published articles.**
- ↪ **It preserves and provides long-term access to the scholar's research output.**

# NISCAIR PERIODICALS

1	Annals of Library and Information Studies	12	Indian Journal of Natural Products and Resources
2	Bharatiya Vaigyanik evam Audyogik Anusandhan Patrika	13	Indian Journal of Pure and Applied Physics
3	Indian Journal of Biochemistry and Biophysics	14	Indian Journal of Radio and Space Physics
4	Indian Journal of Biotechnology	15	Indian Journal of Traditional Knowledge
5	Indian Journal of Chemical Technology	16	Journal of Intellectual Property Rights
6	Indian Journal of Chemistry, Sec A	17	Journal of Scientific and Industrial Research
7	Indian Journal of Chemistry, Sec B	18	Journal of Scientific Temper
8	Indian Journal of Engineering & Materials Sciences	19	Science Reporter
9	Indian Journal of Experimental Biology	20	Vigyan Pragati
10	Indian Journal of Fibre & Textile Research	21	Science Ki Duniya
11	Indian Journal of Geo-Marine Sciences	22	Natural Products Repository





**THANK YOU** |