



ICMR LIBRARY BULLETIN

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Dr. S. R. Ranganathan : a tribute



Dr. S.R. Ranganathan, the man of legendary vision, devoted his full life for the development of libraries and library profession in India. In the words of Prof. P.N. Kaula we may acknowledge him as the “greatest of the giants”, the world has produced in our profession.

A mathematician turned librarian launched an endless, tireless effort and eternal mission to establish new and fundamental concepts in the Library & Information Science.

He was born in Madras (Chennai) on 9th August 1892, trained as mathematician and eventually become a lecturer of Mathematics at the University of Madras. In 1924 the university offered him the position of librarian and subsequently he visited London to learn contemporary methods of Librarianship. It was during this trip he met W.C.B. Sayers who taught him about classification theory.

His design to build libraries and improve Librarianship become a passion. The basic methods Ranganathan used to develop his ideas emerged from his background in Mathematics and his beliefs in Hindu mysticism.

He authored more than 60 books and 2000 articles and also created several professional and educational organizations and participated in library movements around world.

His major contribution include:

- Five Laws of Library Science (1931)
- Colon Classification (1933)
- Classified Catalogue Code (1934)
- Library Administration (1935)
- Prolegomena to Library Classification (1937)

The most far-reaching effect of Ranganathan’s contribution flows from his formulation of the Five Laws of Library Science.

- Books are for use
- Every reader his/her book
- Every book its reader
- Save the time of the reader
- Library is a growing organism.

A number of awards/honour were felicitated to Dr. Ranganathan and he chaired so many Committees, Organizations. In 1957 Padamshree was given and in 1965, he was recognized by Govt. of India as the National Research Professor in Library Science. This was an honour to Library Science and Librarianship.

It is really very difficult to list the awards/honour given to him, he was the Member, Secretary, President/Chairman, Founder, Editor, Consultant of so many Committees, Organizations/ Institutes, Journals and so on.

His life was a symbol of immortality. The integral nature of Ranganathan's theory emerged from occasional intuition; and his intellect strove to make it more explicit to the national mind of the scientific worker. His contributions sometimes bordered on a poetic beauty and sometimes on uncouth prose but his life and work in the field of Library Science modelled an ever-inquiring mind, well-entrenched in the philosophy of Bhagwad Gita.

We are indebted to Dr. Ranganathan for his tireless and endless effort and Dr. Garfield has rightly mentioned, "Ranganathan is to Library Science Einstein is to Physics" He further observes "Ranganathan's activity level throughout his life-time reflects a total selfless commitment to Library Science. According to Prof. P.N. Kaula Dr. Ranganathan breathe Library Science all the time. He remained actively engaged in research till his death in 1972. This total dedication to the subject what he called "Work Chasity", was unique. His self-abnegation and devotion was grounded in a deep spiritual perfection. In 1975 Eric de Grolier said at the Third International Conference on Classification Research held in Bombay in 1975 that Ranganathan was the 'Guru' of us all. That sums up his impact on world Librarianship.

It is our moral duty to remember and pay our tribute to Dr. S. R. Ranganathan on his forthcoming birth anniversary on 9th August 2004.

JCCC (J-Gate Custom Content for Consortia)

ICMR has subscribed for JCCC recently for all ICMR Libraries with the aim of sharing resource of journal literature available in ICMR Institutes

What is JCCC

JCCC is customized e-journal gateway-cum-database services to libraries for the journals subscribed by them. JCCC is an extension of JCC for the journals subscribed by a group of libraries with mechanism for resource sharing for both print and e-journal collection.

Significant features of JCCC@ICMR

The Union Catalog of Journals currently subscribed by the ICMR libraries will be incorporated into JCCC system.

- Every record displayed in a JCCC search will additionally have the provision to display the list of ICMR libraries in which the journal will be available
- A click on the displayed libraries name will generate an automated screen for the user to direct a photocopy request to the designated library.
- By default, the request will go to user's library if the material is available in his/her library
- JCCC's content service (TOC and database) is common to all the ICMR libraries and will include all of the journals subscribed by the ICMR libraries.
- Each JCCC client group can choose the following options for receiving and maintaining the content
 1. Distributed Access Model
 - Each ICMR library gets JCCC software and the content feed for installation of the same in its intranet The updates are sent to each ICMR library; OR
 2. Centralized Access Model
 - One of the libraries will act as the host site for all the ICMR libraries. Rest of the libraries will access the content from the host site.

Deliverables

1. JCC software with search engine – to be installed in institute LAN/internet
2. Weekly delivery of the bibliographic content for the subscribed journals of the institute library by ftp or email.

Operating Environment Required

Server

- OS – Windows NT Server 4.4
- Database – MS SQL Server 7.0
- Webserver – Internet Information Server 4.0
- 8 Gb Hard disc with 2Gb free disc space

Client

- Windows 95 and above
- Internet Explorer 4 and above

MyTOC

With MyTOC scientists and researchers will never need to worry about forgetting to browse their favorite journals. JCC and JCCC users can tailor their access needs to specific journals of their choice for an automatic e- mail alert. Select journals of your choice using My TOC menus, and instruct MyTOC to run an individualized alert service. JCC/JCCC send an alert mail as soon as your favorite journal is published, with Table of Contents of the latest issue for your browsing.

Full Text Electronic Databases

Subscription for full text electronic databases Ovid and Proquest have been renewed for another year.

Ovid: This database covers 61 journals and the data is available from the year 1996. This database has been installed at ICMR Hqrs.and N I V Pune.

PROQUEST: This database covers 349 Journals full text and abstracts to 426 titles. This database has been installed at NIN, Hyderabad and NICED, Calcutta initially and this year this database has been installed in two more institutes CJIL, Agra and RMRC, Dibrugarh.

AIDS: a bibliography

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Recent Additions – 2004

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3. Molecular and Genetic Analysis of Human Tracts / Gustavo Maroni, Blackwell Science, 2001
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Reference Books

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How to create/recruit
additional manpower for
ICMR libraries

ICMR Libraries have been suffering from lack of adequate professional staff. The Advisory Committee on Modernization of ICMR libraries has suggested that apprentices can be recruited as the manpower cannot be provided on a regular basis. The Council has implemented in the Hqrs. the **Apprentice Scheme of Govt. of India**. To make a beginning the Council has recruited two apprentices for its Hqrs. Library. The institutes can follow the same procedure after taking approval from the competent authority. Information regarding guidelines / procedure of recruitment of apprentices is given below. ICMR libraries can contact their respective regional centers of the board of apprenticeship for getting approval for recruitment of apprentices.

Central Government
Board of Apprenticeship Regional Centers

S.No.	Name & Address	Phone/Fax/Email
1.	Board of Apprenticeship Training Eastern Region, Block EA, Sector - I Opposite Laboni Estate, Salt Lake Kolkata –700064	Phone : 033-3370768, 3370750 Fax : 033-3216814
2.	Board of Apprenticeship Training CIT Campus Taramani Chennai	Phone : 044-2352235, 2351703 Fax : 044-2350359
3.	Board of Apprenticeship Training Northern Region, 117-L/440 Kaka Deo Kanpur –208025	Phone : 0512-545644 Fax : 0512-549636
4.	Board of Apprenticeship Training Western Region, A.T.I.Campus Administrative Building, Sion Mumbai –400022	Phone : 022-5224682, 5225635 Fax : 022-5225923

INFORMATION

Information for Establishment where Engg. Graduate, Technician & Technician (Vocational) apprentices are engaged under the Apprentices Act – 1961 as amended by the Apprentices (Amendment) Act. 1973 & 1986.

Selection & Placement of Apprentice :

1. Establishments /Employers are required to engage specified number of Engineering Graduate, Technician (Diploma Holder) and Technician (Vocational) Apprentices as notified by the Board's Office. The required number of apprentices must be in position always.
2. The period of apprenticeship for each apprentice being one year, a fresh batch of apprentices must be engaged every year. Their result are declared from Technical institutions some times in June / July. The scheme year is assumed to start on 1st of August every year.
3. The employers can engage an apprentice who is qualified as per the provision of the Act by making their own arrangements for selection. However, it is suggested that they associate in the interviews / selections arranged by the Board to avoid delay in fulfilling their obligation.
4. The Board sends application forms to all the Technical Institutions for use by freshly passed out student desirous of training under the Act. Interviews are arranged at various centers where employers desirous of associations in the selections are invited. In a large number of cases the employers desire that the Board should select apprentices on their behalf and direct them to report to the establishments. In this coordinated manner placement takes place expeditiously and training places are offered to all candidates.

Bio – data of Apprentice & Contract of Apprenticeship:

5. Complete Bio-data of the apprentice engaged should be sent to the Board's office in form Apprenticeship Contract-Registration Card within 10 days of engagement of the apprentice (Rule 14.9 of Apprenticeship Amended Rules 1992) However, it is in the interest of employers that the Apprenticeship Contract is registered immediately on engaging the apprentice, because Central Government share of stipend will be reimbursed only when the contract is registered.

Programme of Training & Progress Report:

6. Programme of apprenticeship training should be prepared for each apprentice engaged and get approved from the Board. The programme should include the period of apprentice will spend in each section / department and the person with whom he will be attached during this period. A record of the work done undertaken by the apprentices (Rule 14.10 of Apprenticeship Amended Rules 1992). Shall be maintained by the employer.

7. Quarterly progress report on Form APP –6 in respect of each apprentice should be sent to the office of the Board (Rule 14.10 of Apprenticeship Amended Rules - 1992).

Stipend paid to apprentice :

8. Minimum rates of stipend payable to Graduate or Technician (Diploma Holder) or Technician (Vocational) apprentices are :

(Rules 11.2 of Apprenticeship Amended Rules 1992).

(i) Engineering Graduate (Post – Institutional training)	Rs. 1970 per month
(ii) Technician Apprentice (Post – Institutional training)	Rs. 1400 per month.
(iii) Sandwich Course (Students from Degree Institutions)	Rs. 1400 per month
(iv) Sandwich Course (Students from Diploma Institutions)	Rs. 1140 per month
(v) Technician (Vocational) Product of (10 +2) Vocational Education	Rs. 1090 per month

9. The apprentices should be paid stipend in full at the end of each month and 50% of the minimum amounts as Central Govt. share of stipend should be claimed from the Board at the end of each quarter. The Claim for reimbursement should be sent in triplicate on the prescribed performa available in the Board.

Leave due to Apprentices:

10. Apprentices will be entitled to following kinds of leave totaling 37 days in a year. If the establishment has proper leave rules with entitlements more than this number, then the leave rules of the establishment will be followed :

- (i) Casual Leave: Maximum Period of 12 days in a year with stipend.
- (ii) Medical Leave: Maximum of 15 days in a year with stipend.
- (iii) Extra ordinary leave up to a maximum of 10 days in a year without stipend after the entire casual or medical leave has been exhausted and the employer

- (iv) is satisfied with genuineness of grounds on which extra ordinary leave is applied for.

Release from Training:

11. Even though there is a provision for payment of compensation for termination of contract before completion of training period of one year, if all parties agree then no compensation is to be paid by any party. Also in cases where employment is not guaranteed after training, in the event of getting a suitable employment, the apprentice may be released before completion of training period and recovery of compensation may be waived, the matter should be referred to the Board.

12. The employer should intimate the exact date of release of each apprentice and settle the accounts immediately after the apprentice is released.

13. There is no guarantee of employment after training period of one year. However, employers are requested to give preference to the apprentice while filling regular posts. At the end of the training period Board office may be informed if the apprentices are offered regular employment .

Forms and other information :

14. Copies of form Apprenticeship Contract – Registration Card and APP- 6 are given in the Apprenticeship Rules 1992. However, these copies may be obtained from the office of the Board. Apprenticeship Contract – Registration Card and prescribed form for claim of reimbursement of Central Govt. share of stipend can be had from the office of the Board.

15. For further details, Apprentice Act – 1961 and Apprenticeship Amended Rules 1992 as amended from time to time may be referred. (These are priced publications available with Law Book Publishers / Dealers)

Address:

Director,
BOARD OF APPRENTICESHIP TRAINING (N. R.) Plot No. 16 , Block 1- A ,
Lakhanpur, Kanpur - 208 024 (U.P.) Phone : 0512- 584056, 584057

Reconstituted Advisory Committee on Modernization

The Advisory Committee to modernize the facilities and infrastructure of the Council's Library and Information Network was constituted in the year 2002. Since many of the Committee members were either retired from the service or transferred/appointed elsewhere, Committee has been reconstituted with the following members :

- | | | |
|--------|---|------------------|
| (i) | Dr. S. S. Murthy
Head, Publication, Library &
Information Resources, Institute for
Defence Studies & Analysis, Block No.3,
JNU Old Campus
New Delhi - 110 067. | Chairman |
| (ii) | Sh. O.N. Chadha
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Indian Institute of Technology
Hauz Khas
New Delhi – 110 016. | Member |
| (vii) | Dr. T. B. Rajasekhar
Associate Professor
National Centre for Science Information
Indian Institute of Sciences
Bangalore – 560 012. | Member |
| (viii) | Dr. K. Satyanarayana
Chief (P&I)
Division of P&I
ICMR
New Delhi. | Member-Secretary |