

UNION CATALOGUE OF LEARNED PERIODICALS*

THE Catalogue, prepared by Dr. S. R. Ranganathan and his assistants, is the first volume of the *Union Catalogue* and contains the names of several periodicals in Natural Sciences which are found in the libraries of Burma, Ceylon, India, Indonesia and Malaya. Volume 2 (*Humanities and Social Sciences*) and Volume 3 (*Generalia and Cumulative Index*) are to follow. This is the first attempt in this part of the globe to compile such a valuable and useful catalogue. Two other outstanding companion volumes of this type are the *Union list of serials in libraries of the United States and Canada* and the *World List of Scientific Periodicals* for America and Great Britain respectively. And this is again the first attempt at a classified arrangement (with an alphabetical index) of the periodicals mentioned in the catalogue, while the other two list the names in one alphabetic sequence under the first word or catch word. The advantages of a classified arrangement are, of late, much appreciated and this is, therefore, a step taken in the right direction to satisfy the needs of librarians, scholars and research workers.

The catalogue lists of the periodicals available in 210 libraries in South-Asia. Details regarding volume numbers and/or years, whether current or defunct, and where available, are furnished in a double column as in the *Union list* in a most appropriate manner. Dr. Ranganathan deserves to be congratulated on the production of this monumental work (in these days of financial stringency for libraries) which is indispensable for reference in any library. The volume is neatly printed and attractively got up.

* *Union Catalogue of Learned Periodical Publications in South Asia*, Vol. I. (*Physical and Biological Sciences*). By S. R. Ranganathan and others. (Indian Library Association), 1953. 11 x 9. Pp. 390. Price Rs. 25.

Some small mistakes are found here and there. "Libraries", "periodical", "tuberculosis" are misspelt on pp. 15, 349, 339 respectively. In the index portion "Bengal" should not have been indented. "Allmanna", "Andhra", "Aneos", "Bilothermanns" do not come in their proper places alphabetically.

Even Dr. Ranganathan's example "Annals Math Statistics B 28 m 73, N" given on page 20, is indexed as "Annals Mathematical Statist B 28 m 73, M 1" on page 326. "Journal fur die reine und angewandte mathematik" is found in the body, but its familiar name "Crelle's Journal" is not cross-referred.

The following improvements may be made: (1) Instead of giving periodicals defunct in italics, the word (D) may be put against them just as (C) is put against periodicals current. (2) All entries in the body as well as in the index may appear in antique to eliminate the distinction between the current and the defunct periodicals as this information is, after all, required by few. (3) The names of periodicals may be given in full in the index under the first word, not an article; for difficulty is experienced to locate long names if prepositions in them are omitted. (4) Subject entries may be furnished separately as in the British National Bibliography, 1950; for a casual user would observe that "Biology", "Chemistry", "Desert" get two different numbers each. (5) If the periodicals are also numbered as in the *World list* and the number only furnished against each periodical in the index, the user could easily locate the periodical wanted instead of remembering the long colon numbers and searching for them in the body. (6) Lastly, the key to the libraries may also be printed separately and kept in the book at the end so that it can be removed to any place in the classified part to facilitate easy identification of libraries.

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CHEMICAL APPARATUS AND EQUIPMENT CONGRESS AND EXHIBITION, 1955

THE Eleventh Congress and Exhibition of Chemical Apparatus and Equipment—ACHEMA XI—is to be held in Frankfurt-am-Main, during 14-22 May 1955. More than 600 firms from 12 different countries will show both their regular lines and their latest developments in the chemical apparatus and equipment field. The DECHEMA Deutsche Gesellschaft fur chemisches Apparatewesen, Frankfurt-am-Main, West 13, who is responsible for the

organization and operation of the AICHEMA XI Congress and Exhibition, has divided this vast field of exhibits into the following main groups: Laboratory Technique and Practice, Measuring Control and Regulating Technique and Practice, Materials, Operation and Production Technique and New Chemical Materials and Products. Numerous pieces of machinery and apparatus in use in science and industry will be shown in operation.