
SCIENCE AND TECHNOLOGY LIBRARY

In 2007, the JINR Scientific Library rendered services to 4436 readers. 20 000 copies of publications were given out. As of 1 January 2008, the library stock amounted to 428 327 copies, 185 797 of them being in foreign languages.

On the whole, the library received 4566 books, periodicals and preprints from all compiling sources, including 2350 publications in foreign languages. All the new publications were registered in the central catalogues, branch catalogues and in the information system Liber. 596 publications ordered by readers were received via the interlibrary loan system.

The weekly express bulletins «Books», «Articles», «Preprints» (156 issues) were published, including 14 918 titles. Electronic versions of the bulletins are distributed among 100 addresses via e-mail. Subscription is available via the scientific library website in the section «Services». The exhibitions of newly-acquired books, preprints, periodicals and theses were arranged weekly. 3903 publications were displayed on them. Six topical exhibitions were organized.

The Electronic catalogues of books, journals, articles, preprints and theses are accessible in the Internet at the address: <http://lib.jinr.ru/cat.htm>. The total number of requests to the JINR electronic catalogues was 18 000. A new service has been recently introduced to our readers to provide on-line ordering of literature via OPAC (On-line Public Access Catalogue) (see the Library website in the section «Electronic Catalogue»).

The «Bibliographic Index of Papers Published by JINR Staff Members in 2006» (1806 titles) was prepared by the Scientific Library and published by the JINR Publishing Department. The Index is available on the library website in the section «Services». The database of papers by JINR scientists (bibliographic descriptions of papers since 1987) is Internet accessible. Five biobibliographies have been prepared.

The Library received 170 titles of periodicals. Due to the Library subscription to foreign journals, JINR

scientists have an access to full-text electronic versions of these journals.

«Scientific Electronic Library of the RFBR» is used by our readers very actively. More than 3000 titles are available in this e-library. The total number of requests to the electronic journal versions through «Scientific Electronic Library of the RFBR» and sites of foreign publishing houses was 90 000. The Bonus from the EBSCO Information Services company provided for the Library renewal of the subscription to the electronic encyclopaedia «Physical Science and Technology» and electronic versions of the archive issues of the «Nuclear Physics A&B» journals for 2008; it also allowed us to purchase the Program Packet «EndNote» to create personal bibliographic databases.

The electronic access to the digital library of dissertations of the Russian State Library through the virtual reading room was purchased. The electronic access to the retrieval databases «MathSciNet» supported by the American Mathematical Society (AMS) and «Web of Knowledge» supported by the Institute of Scientific Information (ISI) was provided.

The project «History of JINR and Dubna in Books, Journals and Central Newspapers» was continued.

In 2007, in exchange for JINR publications printed by the JINR Publishing Department, the Library received 1380 publications from 30 countries. Among them, 205 issues were from Russia, 378 — from Germany, 180 — from Italy, 53 — from the USA, 51 — from France, 20 — from Switzerland, 143 — from Japan, and 47 — from CERN.

In 2007, within the framework of the information system Liber database, the input of documents to electronic catalogue was for: books — 3982 titles, journals — 2262 numbers, preprints — 887 titles, theses and author's abstracts — 404 titles, book titles — 781 titles, and journal articles — 12 862 titles. As of 1 January 2008, the number of records introduced into the Liber information system was 89 638 and the total number of copies — 99 403.