SCIENCE AND TECHNOLOGY LIBRARY

In 2011, the JINR Science and Technology Library rendered services to 3920 readers. 13 395 copies of publications were given out. As of 1 January 2012, the library stock amounted to 433 904 copies, 188 918 of them being in foreign languages.

Readers received 454 publications ordered via the interlibrary loan system. On the whole, the library received 3702 copies of books, periodicals, preprints and theses from all compiling sources, including 1731 publications in foreign languages. All the new publications were registered in the central catalogues, branch catalogues and in the Liber information system. The weekly express bulletins «Books», «Articles», «Preprints» (156 issues) were published, including 14 159 titles. Electronic versions of the bulletins were distributed among 100 addresses via e-mail. Subscription is available via the scientific library website in the section «Services».

The exhibitions of new acquisitions of books, preprints, periodicals and theses were arranged weekly. They displayed 3024 publications. Five 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 10 000. The service of online ordering of literature via OPAC (On-line Public Access Catalogue) continues to be available for the users.

«The Bibliographic Index of Papers Published by JINR Staff Members in 2010» (1661 titles) was prepared by the JINR Science and Technology Library and published by the JINR Publishing Department. The Index is available on the library website, in the section «Services». Five biobibliographic indices have been prepared. The database of papers of JINR scientists (bibliographic descriptions of papers since 1987) is Internet accessible (http://lib.jinr.ru/cat.htm).

The library received 170 titles of periodicals. Due to the library subscription to foreign journals, JINR scientists have access to full-text electronic versions of these journals. The Scientific Electronic Library is used by the readers very actively. As JINR is a member of the national nanotechnology network, JINR researchers have electronic access to the journal articles of Elsevier publishing house and a number of Russian journals of MAIK-Nauka via the Scientific Electronic Library. The total number of requests to the electronic journal versions through the Scientific Electronic Library and sites of foreign publishing houses was 100 000.

Due to the library participation in the RFBR and NEICON Consortium, JINR scientists are provided with the electronic access to the full-text versions of journals of the following publishing houses: Taylor & Francis, American Chemical Society, Optical Society of America, American Physical Society, American Institute of Physics, Nature Publishing Group, as well as Springer books and journals.

Within the framework of the project «History of JINR and Dubna in Books, Journals and Central Newspapers», 76 new bibliographic records have been introduced.

In 2011, in exchange for JINR publications printed by the JINR Publishing Department, the library received 596 publications from 30 countries. Among them 186 issues were from Russia, 279 from Germany, 8 from Italy, 12 from the USA, 22 from France, 11 from Switzerland, 79 from Japan, and 25 from CERN.

In 2011, within the framework of the Liber information system database, the input of documents to electronic catalogue was for: books — 6949 titles, journals — 1987 numbers, preprints — 3091 titles, theses and author's abstracts — 303 titles, book articles — 669 titles, and journal articles — 13419 titles.

As of 1 January 2012, the number of records introduced into the Liber information system was 184841.