



PUBLICATION, INFORMATION AND COMMUNICATION

Activities in the field of publication, information and communication were continued during the year. The Indian Journal of Medical Research (IJMR) continued to be indexed and abstracted by global current awareness and alerting services. Special issues of IJMR were brought out this year also.

The website of the Council (<http://www.icmr.nic.in>) is updated every year including all information about the headquarters and Institutes/Centres.

PUBLICATIONS

Indian Journal of Medical Research (IJMR)

The IJMR continued to be indexed and abstracted by all major global current awareness and alerting services. It is available full-text free on the internet (www.icmr.nic.in) and is also available in the medIND, the online full-text database of Indian biomedical journals.

A special issue on “Diabetes Research” was brought out in March 2007. Editorials covering themes of various World Days such as World TB Day, World Tobacco Day, World Diabetes Day, World AIDS Day, *etc.* and also on contemporary topics such as Vaccine Preservatives, Poliovirus Transmission, Stem Cell Research, Dengue and Chikungunya Virus Infection were published. Review articles contributed by eminent scientists from India and abroad on topics such as Childhood Depression, Therapeutic Potential of Human Embryonic Stem Cells, Burden of Cardiovascular Diseases in Indian Subcontinent, Hyperthermia Induced Brain Oedema *etc.* were also published during the period under report.

ICMR Patrika

The ICMR *Patrika* (issues of April-May & June-July, 2006) was brought out during the period under report.

Annual Report

The Hindi and English versions of the Annual Report of the Council for 2005-2006 were brought out during the year with improved cover page and overall get up. The bulk of the Report was considerably reduced by incorporating all appendices into a compact disc (CD).



INFORMATION AND COMMUNICATION

Biomedical Information

The ICMR-NIC Centre's webpage, <http://indmed.nic.in> continued to be ranked amongst the top Indian health websites by the Google directory and is currently ranked the number one health website. Over 800 searches were conducted during the year. The medIND database at present covers 38 journals (650 issues). The prospective and retrospective coverage of journals from 2003 and 2004 in the case of newly added journals is complete and 2006 coverage has also commenced in case of journals received in soft copy format. The retrospective coverage from 2000 is ongoing.

The indexing of journals for IndMED database is an ongoing activity and at present it contains approximately 40,000 records. Updating of the Union Catalogue of Biomedical Periodicals is ongoing with holdings data of 123 libraries having been updated.

Three training programmes on "Biomedical Information Retrieval" were conducted during the year. The training manual is made available from the Centre's website and a hard copy is distributed amongst the participants.

Scientometric Studies

Scientometric studies of publications of ICMR institutes from the inception till the year 2000 are being carried out. Analysis of data is going on for research publications of ICMR institutes from the year 2001 onwards. During the period two more institutes namely, IOP, Delhi and CJIL, Agra were covered. Apart from regular publication analysis, year-wise journal analysis, authorship productivity (year wise) and identification of most prolific authors, tabulation of papers for authors as principal author and co author, author journal profile year wise and coverage of articles over the years by global secondary services have been done. Normalized impact factors and trend analysis of subject areas will be calculated only for Journal Citation Report (JCR) covered papers. The coverage of articles by Index Medicus and JCR for the institutes has indicated an increase over the years along with selection of journals with relatively high impact factors. The authorship pattern showed an increase in collaborative research indicated by more papers with 3 or 4 authors from ICMR non-ICMR institutes.

Bioinformatics Centre

Six Biomedical Informatics Centres of ICMR with a Coordinating Unit at the Bioinformatics Centre (BIC) of the Headquarters were set up. The centres are at AIIMS, New Delhi, PGIMER, Chandigarh, SGPGIMS, Lucknow, NIRRH, Mumbai, NICED, Kolkata and TRC, Chennai. These centres will provide bioinformatics related services, impart training, create database and develop homology modeling.



The ICMR website <http://www.icmr.nic.in> is upgraded regularly. Employment opportunities for permanent and *ad hoc* positions, ICMR Fellowships, ICMR awards and prizes *etc.* are very popular with the national readers, whereas online full text access to IJMR attracts both national and international surfers. Status of extramural projects is now available online on the ICMR website.

Dissemination of Health Information

On the occasion of Hindi Day celebrations a popular lecture in Hindi (on “Prostate and Prostate Cancer”) by Dr.N.K. Mohanty, Professor & Head, Department of Urology, Safdarjung Hospital, New Delhi was organized at the ICMR Headquarters on September 12, 2006. More than 70 scientists and other staff of the Council and its Delhi based Institutes attended the lecture.