

A Guide to Resources Currently Available Through The Programme for the Enhancement of Research Information (PERI)

This document is intended as a comprehensive guide to the resources presently available through PERI for researchers and librarians in Sri Lanka. Through PERI, resources have been negotiated wherever possible on a country-wide basis although please note that, in order to activate access, Institutes must register with the publisher of each resource they wish to access.

This document therefore includes a brief description of each information resource to help you get a feel for the content within it plus a description of the process which you will need to follow in order to set up access for the resources of your choice, for your institute. Under the terms which INASP (and PERI) operates, all research institutes, libraries and other not-for-profit organisations within Sri Lanka are entitled to access to these resources.

Through the PERI programme, subscription/access fees for information resources have been specially negotiated in an effort to make them as affordable and therefore as sustainable as possible for Institutes in developing and transitional countries. Funds are available through PERI to help pay for resources. Wherever possible, negotiations between PERI and the Publishers have been for country-wide licenses so that the maximum number of institutes can benefit from each resource and prices have been negotiated as low as possible. Some resources have already been secured (paid for) for 2002 and 2003 on a country-wide basis for Sri Lanka – these are indicated below.

If resources are required which are not listed as being available presently, please let either Ms. Jayasuriya or myself, Sarah Durrant (sdurrant@inasp.info) know. I will contact the appropriate publisher/s and endeavour to get them to join the PERI initiative.

Remember, you must register your Institute with each of the publishers listed below, for any resources you require. Please read what follows carefully, as each Publisher operates a different registration system.

RESOURCES AVAILABLE PRESENTLY THROUGH PERI

Publisher: Blackwell

Name of service: *Synergy* and *Ingenta*

License Agreed: **Country-wide for all not-for-profit libraries, research and learning institutes within Sri Lanka**

Service Type: **Online Journals Database**

Blackwell journals are available through two separate platforms:

i. *Blackwell-Synergy*, which is owned and run by Blackwell and contains Blackwell's science, technology and medical titles.

ii. *Ingenta*, a separate online service which contains all of Blackwell's humanities and social sciences titles. (NB: *Ingenta* provides an online journals service for over 180 other publishers. You will be able to view the ToCs and abstracts for journals from these publishers but you will only have access rights to the full text of Blackwell Social Sciences and Humanities journals).

Content available:

access to just over 600 leading learned journals in science, technology, medicine (on *Synergy*) and social sciences and humanities (on *Ingenta*).

Subject Strengths

- ✓ journals on *Blackwell-Synergy* - all life sciences, medicine/health, ecology
- ✓ journals on *Ingenta* - accountancy and economics, cultural studies (especially Asian studies, African studies, Australian studies, international studies), development issues, history, management studies, social policy

Service Strengths - Synergy

- ✓ full text of Blackwell Science titles available, many going back to 1990's
- ✓ very clean interface and excellent navigation
- ✓ in-depth title information for each journal
- ✓ free Table of Contents alerting service available for all users, for all titles
- ✓ many articles available in HTML and PDF
- ✓ comprehensive search facility
- ✓ saved search facility for repeat search queries
- ✓ personalisation features – *My Synergy*
- ✓ user statistics available

Service Strengths - Ingenta

- ✓ full text of Blackwell Social Science & Humanities titles available
- ✓ intuitive layout for good browsing experience
- ✓ some articles available in HTML and PDF
- ✓ free access to the thousands of tables of contents and abstracts to hundreds of further journals from publishers other than Blackwell

How Do I Gain Access?

Please contact Grigor Rowe at Blackwell (Grigor.Rowe@blacksci.co.uk) or your country coordinator [Sumana Jayasuriya](#). Who will send you registration information for *Synergy* and *Ingenta*. You will need to know the IP range of your Institute if possible although access is also available through Username /Password. You will be required to sign and return a license.

Web sites for further information:

<http://www.blackwell-science.com/online/>
<http://www.ingenta.com>

Contact for Help//Support at Blackwell: Grigor.Rowe@blacksci.co.uk

Publisher: EBSCO

Name of service: EBSCO Host

License Agreed: Country-wide for all not-for-profit libraries, research and learning institutes within Sri Lanka

Service Type: Online Databases of Journals and other learned content (CDs available for all institutes)

Content available:

EBSCO through PERI provides access to 7 databases of information which can be searched individually, in selected groups or altogether.

The databases provide access to just over 7,300 abstracted and indexed journals from all branches of science, technology, medicine, social sciences and humanities. Over 6,000 of these are available as full text with over 4,000 of these being fully peer-reviewed. The Databases which you can access under the PERI programme are:

(i) Academic Search Premier, (ii) Business Source Premier, (iii) ERIC, (iv) Masterfile Premier, (v) Newspaper Source, (vi) Health Source Nursing Academic, (vii) Health Source Consumer Edition.

Subject Strengths

- ✓ good coverage of most branches of social sciences and humanities
- ✓ strong business coverage
- ✓ dedicated newspaper database, kept separate from peer-reviewed content

Service Strengths

- ✓ single resource and single interface containing over 7,000 titles
- ✓ 1-7 databases can be searched at the same time; many journals can be searched at once
- ✓ clean, clear, intuitive interface with good search facilities
- ✓ saved search facility for repeat search queries
- ✓ good quality, context-sensitive help
- ✓ user statistics available online

How Do I Gain Access?

Please visit <http://peri.epnet.com>. From here, select your country from the menu of countries listed. From there, you need to fill in the name of your library or research institute, read and accept (by clicking Accept) the terms of the EBSCO license and complete the registration form which follows. You will need to know the IP range of your Institute if possible although access can be granted by User Name and Password..

Web sites for further information

Full information on each of the 7 EBSCO databases available through PERI can be found at <http://www.epnet.com/>

Contact for Help//Support:

Alex Saltzman

ASaltzman@epexchange.epnet.com

Publisher: Update Software Ltd

- Name of service:** **The Cochrane Library**
- License Agreed:** **Country-wide for all not-for-profit libraries, research and learning institutes within Sri Lanka**
- Service Type:** **Online (CDs available for key medical institutes within each PERI country)**

Content available:

The comprehensive and internationally renowned Cochrane Library is a medical resource comprising databases of full text reviews, abstracts of further reviews, a Controlled Trials Register, Methodology Register, handbooks and other literature. This is an invaluable resource for medical and health researchers and institutes.

Subject Strengths

- ✓ all branches of medicine and healthcare, especially evidence-based medicine
- ✓ clinical trials

Service Strengths

- ✓ clear interface for good browsing and searching
- ✓ comprehensive search facility
- ✓ ability to search one or more databases
- ✓ updated regularly to keep users up-to-date

How Do I Gain Access?

To gain access to this resource, each library or research institute must complete a simple order form which is available from me Joanne Carpenter at Update Software (joanne@update.co.uk) Completion of this document is straightforward and full and

instructions on where and how to return it will be included when it is sent to you.

Web sites for further information

<http://www.update-software.com/>

Contact for Help//Support:

Joanne Carpenter joanne@update.co.uk

Document Delivery Services

British Library Document Supply Centre (BLDSC)

Publisher:	Various (hundreds of different publishers, over 20,000 journals)
Service Type:	Online Document Delivery Service (articles delivered are paper photocopies)
License Agreed:	Country-wide for all not-for-profit libraries, research and learning institutes within Sri Lanka

Libraries and Institutions are free to use this service to obtain documents which they cannot obtain using other resources.

About the British Library

The British Library Document Supply Centre (BLDSC) collection is probably the world's largest devoted to the provision of remote document delivery. It covers every aspect of scientific, technical, medical and human knowledge, in many languages. It holds journals, books, conferences, reports, patents, theses, official publications, music scores and images. Users can obtain a copy for research or private study of any article in the 260,000 journal titles held by The British Library or the 400,000 conference proceedings. The BL also features a core collection of 20,000 of the world's leading peer-reviewed and learned journals.

PERI will support the use of the BL's Inside Web service for online searching and the BL's Standard Service for online document ordering. This service delivers paper documents by airmail. The present charge for airmail document delivery has been negotiated by INASP to £5 per document to libraries within the PERI programme. These fees will be met by PERI for documents ordered for the remainder of 2002 and throughout 2003 and 2004.

Content in this service:

Contains over 20,000 leading research journals plus access to over 400,000 conference proceedings and other periodicals.

Subject Strengths

- ✓ the British Library is the national repository for the UK and contains copies of almost every publication generated within the UK and beyond.
- ✓ therefore, this resources contains all research disciplines:

Service Strengths

- ✓ access to over 20,000 leading peer-reviewed titles in all disciplines
- ✓ allows for comprehensive document searching online through the *Inside* service and through the British Library online catalogue
- ✓ documents ordered are usually delivered within 5-8 days

How do I Gain Access?

To use these services, libraries and research institutes must first register for the service. PERI has developed Help documents to guide you through this process for

both services. Please write to your country coordinator [Sumana Jayasuriya](#) requesting the Help documents.

Web sites for further information

<http://www.bl.uk/services/document/docsear.html>

African Journals Online

Name of Service:	African Journals Online (AJOL)
Publisher:	Various (many different publishers; currently over 100 journals)
Service Type:	Online Awareness and Document Delivery Service (articles delivered are paper photocopies)
Access Available:	Any users can access this resource, free of charge.

About this service:

African Journals OnLine (AJOL) began in May 1998 as a pilot project managed by INASP. Its promotes awareness and use of African-published journals in the sciences by providing access to tables of contents (TOCs) and abstracts on the Internet, backed by a paper-based document delivery service.

Content in this service:

AJOL offers the tables of contents and abstracts from journals published in Africa on:

- ✓ agricultural sciences
- ✓ arts, culture and literature
- ✓ health
- ✓ science and technology
- ✓ social sciences

Subject Strengths

- ✓ African-based journals reporting African research (see above)

Service Strengths

- ✓ clean interface for intuitive and fast navigation
- ✓ tables of contents and abstracts freely available
- ✓ straightforward one-time only registration process
- ✓ simple document ordering process

How do I Gain Access?

Simply visit <http://www.inasp.info/ajol/index.html> where you will need to register briefly if you are using the service for the first time. After this you will be sent a user name and password and will be able to order documents as you require them.

Free Resources

There is also a wealth of free online materials available on the Internet. Some important sites, which will also lead you to other sources include:

Analytical Chemistry Web Resources

A compilation of resources (by Ghirma Moges) useful to support teaching and research in the field of analytical chemistry, including technical and specialized databases, encyclopaedias and dictionaries, journals, university departments, organizations, societies, chemical companies and manufacturers, news sources, and much more. There is also a special section devoted to 'Chemistry in Africa' with links to educational and research materials, online textbooks, and other tools and resources for students.

http://home.wanadoo.nl/ghirma.moges/xx_anal_link.html

Biogate

Compiled by staff at the Library of Ecology, the National Resource Library of Biological Sciences at Lund University in Sweden, this is a portal to "our 1,000 best links in the biological sciences." Search, or browse by 11 broad subject categories in the biological sciences, which are divided into sub-groups showing the number of links for each.

<http://biogate.lub.lu.se/>

BioMed Central

BioMed Central offers online publishing of articles in all areas of original biomedical research with full peer review and open access. Submission is online and authors retain copyright. All original articles are published in one of the BioMed Central journals (18 in the field of Biology and 52 in the field of Medicine), as well as being posted without delay on PubMed Central and indexed in PubMed.

www.biomedcentral.com

BMJ Journals

The BMJ Publishing Group has for almost a year provided free access to the electronic version of its 23 specialist journals (<http://www.bmjpg.com/template.cfm?name=specjou>) to anybody in the 50 poorest countries in the world. Now they are extending free access to over 100 of the poorest countries in the world, which between them include most of the world's population (<http://bmj.com/cgi/content/full/324/7334/380>).

Potential subscribers should follow the standard subscription procedure as the BMJ subscription system will automatically recognise the origin of access.

<http://www.bmjournals.com/>

ContentsDirect

A free e-mail service which delivers Elsevier Science book and journal tables of contents directly to your PC, providing you with the very latest information on soon-to-be published research. Imprints covered by this service are Elsevier, Pergamon, North Holland and Excerpta Medica.

Registration to ContentsDirect also entitles you to unlimited free access to Sample Copies Online using the same username and password.

<http://www.elsevier.nl/homepage/alert/?mode=direct>

EEVL: The Internet Guide to Engineering, Mathematics and Computing

This portal provides quick access to the best engineering, mathematics, and computing information sources available on the Internet. Resources were selected, catalogued, classified and subject-indexed by a team of experts and information specialists.

<http://www.eevl.ac.uk/>

Electronic Journal Miner

Search for e-journals at this site using keywords, or browse e-journals by title or by LC subject headings; you can limit searches to (1) free publications, (2) peer-reviewed publications.

Hosted by the Colorado Alliance of Research Libraries. The database currently contains 6,960 titles. An excellent resource.

<http://ejournal.coalliance.org/>

ExtraMed

Informania Ltd, the world's largest electronic publisher of biomedical journals from the Third World, has announced that it will provide the ExtraMED full-text database to developing country users for free or at very low cost.

CONTACT: Chris Zielinski, Chief Executive, Informania Limited, P.O. Box 40, Petersfield, Hants GU32 2YH, UK Tel: +44-(0)1730-301297 Fax: 0044-1730-265398 e-mail:

zielinski@innermeaning.com

The Free Medical Journals Site

The Free Medical Journals Site is dedicated to the promotion of free access to medical journals over the Internet. At 1 May 2001 it included over 650 full-text journals sorted by speciality or alphabetical by titles and language. <http://www.freemedicaljournals.com/>

HighWire Press: Sources of free On-Line full text articles and journals

HighWire Press work with scholarly societies and responsible publishers to host their content online. They do not own the material, nor do they set the journals' policies.

HighWire contains over 430,011 free full-text articles as of August 2002. HighWire Press at Stanford University develops and maintains the Web versions of important journals in biomedicine and other disciplines. A list of journals with free full-text articles online is available <http://www.highwire.org/lists/freart.dtl>

The link <http://www.highwire.org/lists/devecon.dtl> lists the journals published online with the assistance of HighWire Press which offer free online access to current content (not just back issues) to all countries that appear in the World Bank's list of "low income economies" (plus Djibouti).

INASP Health Links

A Gateway to selected Web sites of special interest to health professionals, medical library communities, publishers, and NGOs in developing and transitional countries.

<http://www.inasp.info/links/health/index.html>

INASP Links & Resources Access to information

The INASP Links & Resources section provides a quick-access guide to selected Web sites and Internet resources that will be of special interest to the library and information science communities, and to scientists and publishers in developing countries. In particular it was designed to assist organizations involved in electronic networks for development, and those who are thinking of moving to an electronic environment for scholarly communication.

However, each section contains links to a large number of additional free resources.

<http://www.inasp.info/links/index.html> / <http://www.inasp.info/links/contents.html>

MedicalStudent.com

MedicalStudent.com is described as a digital library of authoritative medical information for all students of medicine. It is meant to serve as a "pico portal" for users interested in quality medical resources on the Internet. Contains over 250 medical textbooks arranged alphabetically in topics from Anatomy to Urology. Each textbook included is free to use, in part or in whole

<http://www.medicalstudent.com/>

Multilingual Matters/Channel View Publications

Free electronic access to journals for institutional subscribers in countries of "low human development" as defined by the Human Development Index are now offered. The company

will also offer subscriptions at a substantially reduced rate to institutional subscribers in countries of "medium human development".

Libraries wishing to take up this offer should contact:

Email: info@multilingual-matters.com

Tel: +44 (0)1275 876519

Fax: +44 (0)1275 871673

Multilingual Matters Ltd
Frankfurt Lodge
Clevedon, England, BS21 7HH

NASA Astrophysics Data System

The Astrophysics Data System (ADS) is a NASA-funded project that provides free access to over 300,000 free full-text articles in astronomy and astrophysics. Most of the major astronomical journals are included. In many cases articles published in the current year are not available through ADS. Articles are available in PDF, GIF, or other electronic formats.

<http://adswww.harvard.edu/>

National Academy Press

Contains more than 2,500 reports from the US National Academy of Sciences, the National Academy of Engineering, the Institute of Medicine, and the National Research Council are available online free for the reading from the National Academy Press. Site visitors can read and search the full text of online reports. <http://www.nationalacademies.org/publications/>

POPLINE Database

POPLINE, the world's largest bibliographic database on population, family planning, and related issues, is now available free of charge on the Internet. All 280,000 citations, representing published and unpublished literature, can be accessed for no charge at:

<http://www.popline.org>

For those in developing countries who may have limited access to the Internet, POPLINE will continue to distribute POPLINE on CD-ROM to over 950 sites twice a year. For more details about this service go to: <http://www.jhuccp.org/popline/popcd.stm>

POPLINE Digital Services also provides full text documents of many of its abstracts in the database at no charge for readers in developing countries. Full-text documents are only available if the information is not available locally, is not a commercially published book, and is less than 100 pages in length. POPLINE sends full-text documents as an e-mail attachment in Adobe Acrobat format or by mail. More information is available at:

<http://www.jhuccp.org/popline/docdel.stm>

PubMed

PubMed, a service of the US National Library of Medicine, provides access to over 11 million citations from MEDLINE and additional life science journals. PubMed includes links to many sites providing full text articles and other related resources.

<http://www.ncbi.nlm.nih.gov/entrez/query.fcgi>

PubMed Central

PubMed Central is an open access web-based archive of journal literature for all of the life sciences. It is being developed by the National Center for Biotechnology Information (NCBI) at the U.S. National Library of Medicine (NLM). <http://www.pubmedcentral.nih.gov/>

SARA - Scholarly Articles Research Alerting

A special email service designed to deliver tables of contents for any Taylor & Francis, Carfax, Routledge, Spon Press, Martin Dunitz or Psychology Press journal. This service is completely free of charge, all you need to do is register. <http://www.tandf.co.uk/sara>

SciBase. The Scientific World

SciBase provides free access to a very large collection of the world's premier databases of scientific, technical and medical literature, currently covering more than 30 million articles published since 1965 in more than 30,000 journals. Search the database by key words, author, journal, and/or year of publication, and you can store three search profiles in a 'Personal User Profile (PuP)'. SciBase also offers (for a charge) immediate digital delivery of full text articles from nearly 500 current journals produced by participating publishers.

<http://www.thescientificworld.com/scibase/search.asp?uid=&bid=>

Science and Technology Sources on the Internet. There is Such a Thing as a Free Lunch: Freely Accessible Databases for the Public (by Sandy Lewis)

A good descriptive inventory of databases that produce lists of citations to scientific literature, and which are freely accessible. In addition to the major free databases such as UnCover, Agricola, Medline, etc. it also includes searchable databases from learned societies, government agencies, electronic journal publishers, and various discussion groups-all freely accessible. <http://www.library.ucsb.edu/istl/01-winter/internet.html>

SciELO Scientific Electronic Library Online

The objective of the site is to implement an electronic virtual library, providing full access to a collection of serial titles, a collection of issues from individual serial titles, as well as to the full text of articles. The access to both serial titles and articles is available via indexes and search forms. No charge is made.

http://www.scielo.br/scielo.php?script=sci_alphabetic&lng=en&nrm=iso

Scirus

A specialist search engine for scientific, technical and medial information sources. It offers two types of services: Web sources provide information for which no subscription or online registration is required. Scirus searches the entire Web and excludes sites with no scientific content. Examples of Web sources are university Web sites, learned society pages, scientists home pages, preprint servers, commercial companies, etc. Membership sources are information sources for which either a paid subscription or online registration is required, and often including peer-reviewed scientific information not directly accessible by standard search engines. <http://scirus.com/>

UNESCO

The UNESCO catalog lists over 100,000 UNESCO documents and provides access to the full text of many of these. <http://unesdoc.unesco.org/ulis/>

World Development Sources (World Bank)

World Development Sources (WDS) is a web based text search and retrieval system which contains a collection of over 6,000 World Bank reports most of which are scanned and are available in imaged format, which you can access via a web browser and search through a multi-field search engine. These include Project appraisal reports, Economic and Sector Works, Evaluation reports, studies and working papers. <http://www-wds.worldbank.org/>



For more information on any of the resources available in the PERI programme contact your country coordinator [Sumana Jayasuriya](#) , any University Librarian, Director(Information) NSFor PERI staff member, Sarah Durrant at sdurrant@inasp.info