

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

# Future of Libraries in the Internet Age

**Services of PASTIC in Internet  
Age**

“Be the change that you wish to see in the world.”

Gandhi JI

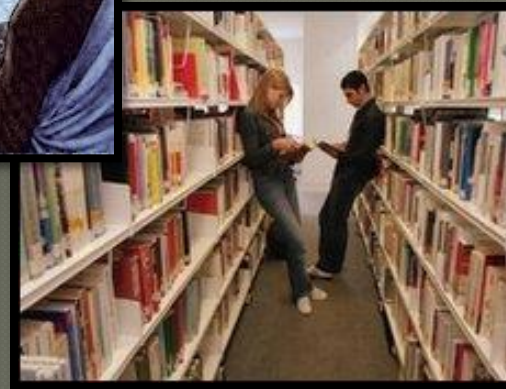
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- **Change phenomena, Is change every thing?**
- **No**
- **Change for operation, not for objectives**
- **What are the objectives of Librarian?**

**In the nonstop tsunami of global information, librarians provide us with floaties and teach us how to swim.”**

Linton weeks  
(*Washington Post* article,  
13 January 2001, p. C01)

# Provision of information.....How long ?



# Internet

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- An **interconnected system of networks** that connects computers around the world via the TCP/IP protocol.
- Study sets with a 'internet' term meaning 'an international computer network providing e-mail and information from computers in educational institutions, government agencies, and industry, accessible to the general public via modem links'

# Perception of Internet technology by library professionals

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- ◉ **Wealth of huge current information**
- ◉ **Great reference value**
- ◉ **Communication tool**
- ◉ **Substitute to library?**
- ◉ **Attractive service in the library**
- ◉ **Supplement to the library**
- ◉ **A mechanism to save time**
- ◉ **Enhances knowledge**

# Purpose of using Internet by library

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- ◉ **Hosting a web page**
- ◉ **In-house library activities**
- ◉ **Current awareness service**
- ◉ **Reference service**
- ◉ **Literature search**
- ◉ **Online database**
- ◉ **Downloading programs**
- ◉ **Access to Catalogue**
- ◉ **Subscribe e-journals**



# *PASTIC The Information Provider*



## About PASTIC

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- **Pakistan National Scientific & Technical Documentation Centre (PANSDOC) was established under PCSIR in 1957 by UNESCO at Karachi.**
- **In 1974 PANSDOC was transferred to Pakistan Science Foundation (PSF), Islamabad and was renamed as Pakistan Scientific & Technological Information Centre (PASTIC).**

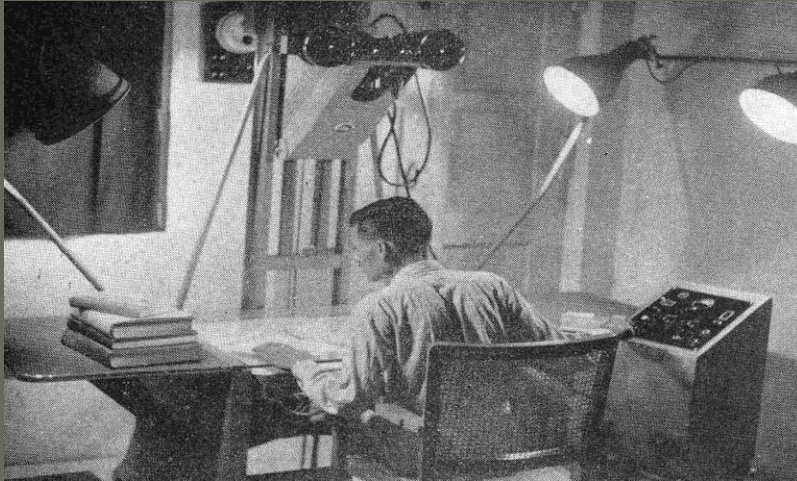
# Services of PASTIC

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- **Bibliographic & Document Supply Service**
- **Abstracting Service**
- **PASTIC Publications**
  - ❖ **Directory of Scientific Periodicals, Union Catalogue, Fresh Arrivals & Technology Roundup**
- **PASTIC National Science Reference Library**
- **Information Technology Support Service: In house Databases**
- **Patent Information Service**
- **Trainings/Workshops**
- **International Liaison**
- **Reprographic Service**

# Microfilming apparatus at PANSDOC for reproduction of scientific literature

# Computer Age



send your request through internet

specific topics on demand free of cost and provides abstracts within no time. [Read More](#)

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2 [DOCUMENT SUPPLY](#)

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**Important Links**

**News from PSF**

International symposium on Biotechnology at NIBGE Pakistan from April 22-26, 2013 [Details](#) [All News](#)

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[Read Details](#)

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**PASTIC Members**

5890 Agriculture Professionals

1200 Biology Professionals

713 Chemistry Professionals

585 Engineering Professionals

527 Computer Sciences Professionals

333 Physics Professionals

329 Medical Sciences Professionals

[Register Here](#)

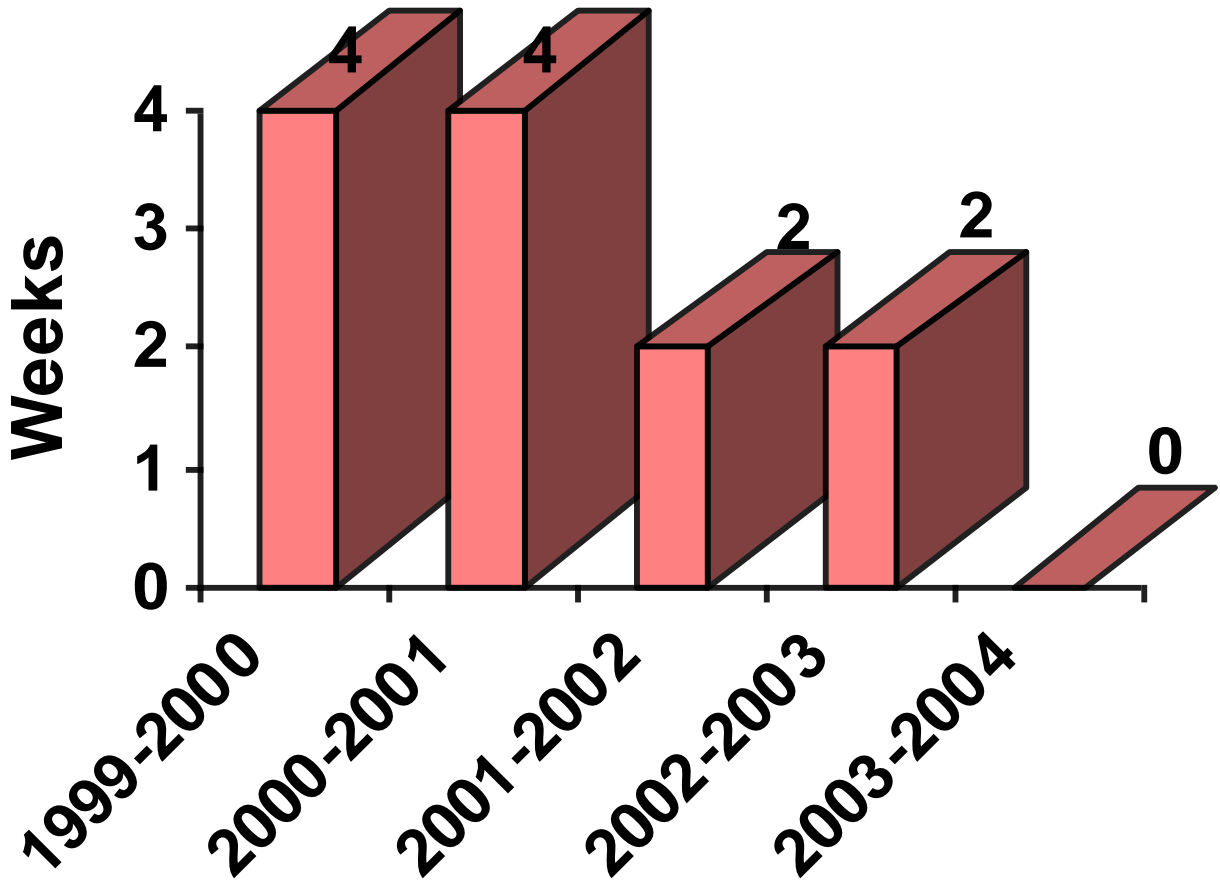
VISITS Since July 2010

PASTIC Sub-Centres

FAISALABAD KARACHI LAHORE PESHAWAR QUETTA MUZZAFFARABAD

EN 12:55 PM

# Graphic Presentation of Time Reduction for the supply of Documents during 1999-2004



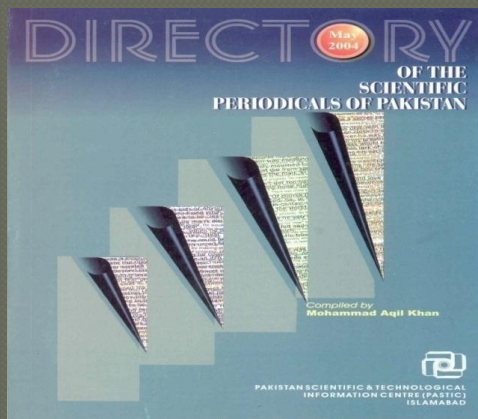
# Abstracting Service (PSA)

- Agricultural Sciences
- Animal Sciences
- Biochemistry & Biotechnology
- Chemical & Pharmaceutical Sciences
- Earth & Environmental Sciences
- Information Communication & Engineering Sciences
- **Mathematical & Statistical Sciences**
- Medical Sciences,
- Plant Sciences
- Physics

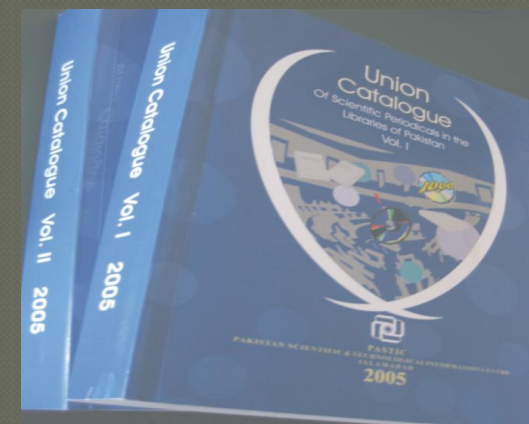


# PASTIC Publications

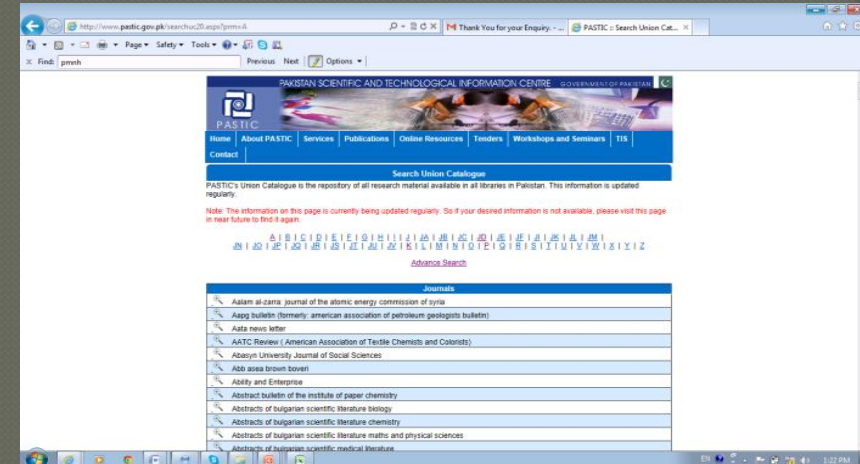
## Directory of Scientific Periodicals



## Union catalogue



Same on web



# Cont.....

## Fresh Arrivals

## Technology Round up

### FRESH ARRIVALS PASTIC NATIONAL SCIENCE REFERENCE LIBRARY ISLAMABAD

VOL. 08 NO. 2 February 2012

Edited By: Syed Habib Akhtar Jaffri  
Compiled by: Farzana Tabassum



PAKISTAN SCIENTIFIC AND TECHNOLOGICAL  
INFORMATION CENTRE (PASTIC)  
QUAID-I-AZAM UNIVERSITY CAMPUS  
ISLAMABAD

**TECHNOLOGY ROUNDUP**  
A NEWS BULLETIN FROM  
Technology Information Division (TID),  
Pakistan Scientific & Technological Information Centre

**Editorial Board:**  
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• National Plan for Strengthening the Environment: 4 Studies Published in the E-News  
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• Creating 3D Maps of Buildings  
• Forensic - 3D Modelling, Design, Handheld Work - an Interest of Forensic Scientists  
• Nucleus 3D3D model helps researchers in forecasting solar panel

**Tech & Trade Offers:**  
NED Starts to using Twitter  
EAD (Advanced Energy) 3D Imaging

**Upcoming Tech Events:**  
Tech International Conference on Environmental Science and Technology 2012  
to organize an Building Efficient Connected Systems (BEE) and  
to "National Conference on Soft Computing and Information Technology"  
to organize the National Conference on Soft Computing and Information Technology  
IEEE Asia-Pacific Technical Conference on Applied Mathematics  
IEEE Asia-Pacific Technical Conference on Applied Mathematics  
IEEE Asia-Pacific Technical Conference on Applied Mathematics

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## F.A on net

PAKISTAN SCIENTIFIC AND TECHNOLOGICAL INFORMATION CENTRE

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Fresh Arrivals at PASTIC National Science Reference Library

**Fresh Arrivals of March 2013**

1. VOL\_08\_FAO\_04 April 2013
2. VOL\_08\_FAO\_03 March 2013
3. VOL\_08\_FAO\_02 February 2013
4. VOL\_08\_FAO\_01 January 2013

**Fresh Arrivals of 2012**

1. VOL\_08\_FAO\_12 DEC 2012
2. VOL\_08\_FAO\_11 NOV 2012
3. VOL\_08\_FAO\_10 OCT 2012
4. VOL\_08\_FAO\_09 SEP 2012
5. VOL\_08\_FAO\_08 AUG 2012
6. VOL\_08\_FAO\_07 JULY 2012
7. VOL\_08\_FAO\_06 JUN 2012
8. VOL\_08\_FAO\_05 MAY 2012

**Fresh Arrivals of 2011**

1. VOL\_07\_FAO\_12 DEC 2011
2. VOL\_07\_FAO\_11 OCT 2011
3. VOL\_07\_FAO\_10 AUG 2011
4. VOL\_07\_FAO\_09 JUN 2011
5. VOL\_07\_FAO\_08 APR 2011
6. VOL\_07\_FAO\_07 FEB 2011
7. VOL\_07\_FAO\_06 NOV 2010
8. VOL\_07\_FAO\_05 SEP 2010

## T.R.U on net

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Technology News Bulletin

Technology Roundup  
Please click the issue number to open the Roundup.

Year	Issue	Date
2012	Issue 01	2012-001-01-01-01-01
2012	Issue 02	2012-002-02-02-02-02
2012	Issue 03	2012-003-03-03-03-03
2012	Issue 04	2012-004-04-04-04-04
2012	Issue 05	2012-005-05-05-05-05
2012	Issue 06	2012-006-06-06-06-06
2012	Issue 07	2012-007-07-07-07-07
2012	Issue 08	2012-008-08-08-08-08
2012	Issue 09	2012-009-09-09-09-09
2012	Issue 10	2012-010-10-10-10-10
2012	Issue 11	2012-011-11-11-11-11
2012	Issue 12	2012-012-12-12-12-12
2011	Issue 01	2011-001-01-01-01-01
2011	Issue 02	2011-002-02-02-02-02
2011	Issue 03	2011-003-03-03-03-03
2011	Issue 04	2011-004-04-04-04-04
2011	Issue 05	2011-005-05-05-05-05
2011	Issue 06	2011-006-06-06-06-06
2011	Issue 07	2011-007-07-07-07-07
2011	Issue 08	2011-008-08-08-08-08
2011	Issue 09	2011-009-09-09-09-09
2011	Issue 10	2011-010-10-10-10-10
2011	Issue 11	2011-011-11-11-11-11
2011	Issue 12	2011-012-12-12-12-12

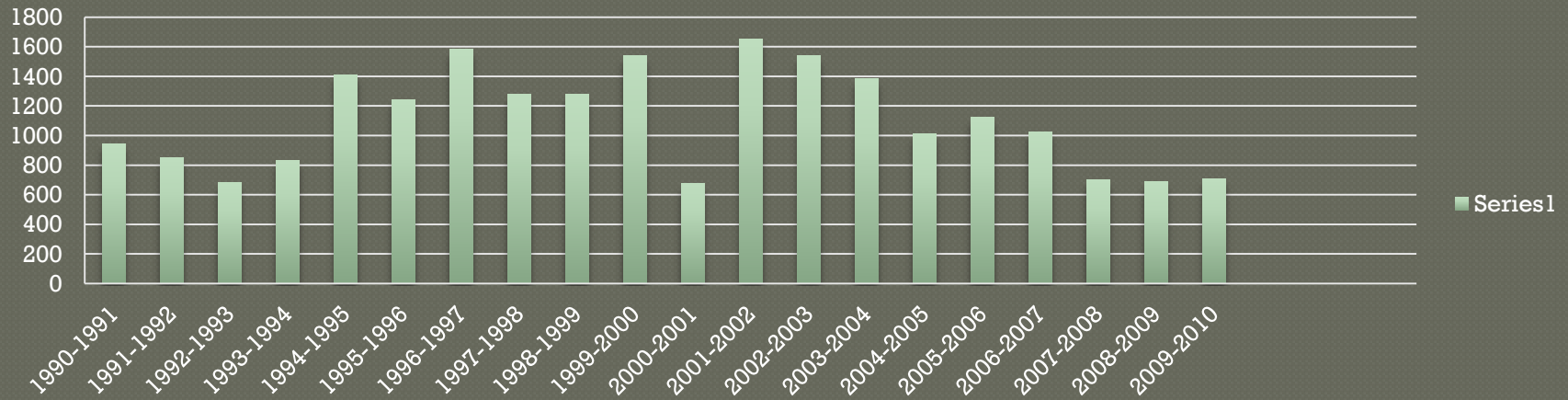
Label Issue

# PASTIC National Science Reference Library

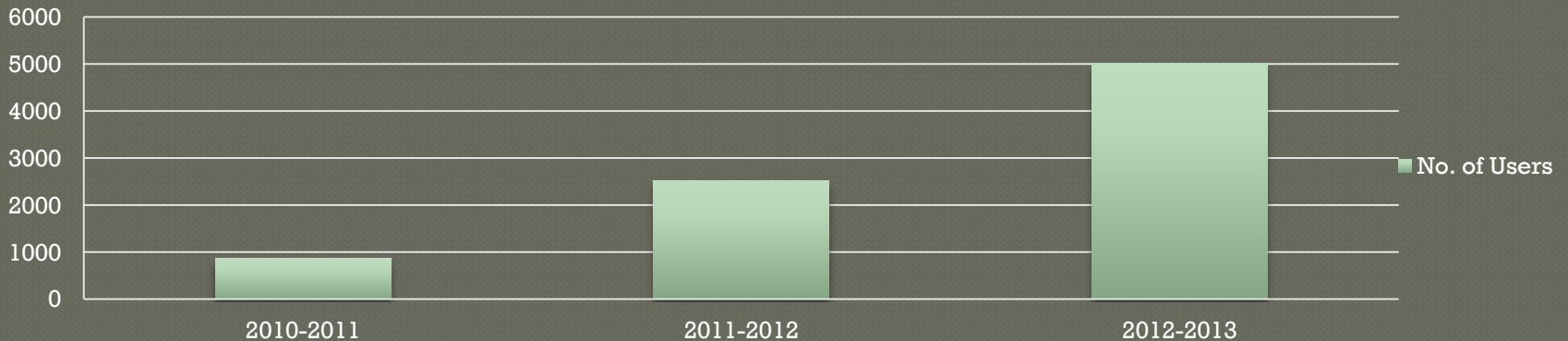


# Comparison of user service before and after internet

## Before



## After



# References

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Text size: Increase Decrease Reset Share via Email Print Report an Error Save to Myster  
Published on Sat May 21 2011
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Any  
Question?

