



# SAARANSH **SPAB** Library Insight

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## Welcome

SAARANSH is a SPAB Library bi-monthly digital digest to communicate new developments in the knowledge and showcasing the potential of existing content for knowledge creation and validation.

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SDGs  
17 SDGs  
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Librarian pick for you..

## Compiler

Dr. Mukesh Pathak  
Deputy Librarian

## Library Links

- [Library OPAC](#)
- [IR@SPA Bhopal](#)

IR@SPA Bhopal is a digital repository with the objective to collect, preserve, and distribute the scholarly output of the SPA Bhopal and function as an important source of communication of the information generated through the day to day activities.

## Sustainable Development Goals

([click on the red links for more details](#))

The Sustainable Development Goals (SDGs) were adopted by all United Nations Member States in 2015 as a universal call to action to end poverty. SDGs are also known as the Global Goals to protect the planet and ensure that all people enjoy peace and prosperity by 2030.

The 17 **SDGs** are integrated and recognize that action in one area will affect outcomes in others, and that development must balance social, economic and environmental sustainability.

### 17 SDGs

1. [No Poverty](#)
2. [Zero Hunger](#)
3. [Good Health and Well-being](#)
4. [Quality Education](#)
5. [Gender Equality](#)
6. [Clean Water and Sanitation](#)
7. [Affordable and Clean Energy](#)
8. [Decent Work and Economic Growth](#)
9. [Industry, Innovation and Infrastructure](#)
10. [Reduce Inequalities](#)
11. [Sustainable Cities and Communities](#)
12. [Responsible Consumption and Production](#)
13. [Climate Action](#)
14. [Life Below Water](#)
15. [Life on Land](#)
16. [Peace, Justice and Strong Institutions](#)
17. [Partnerships for Goals](#)

### Action for the Sustainable Development Goals

The Sustainable Development Goals are the blueprint to achieve a better and more sustainable future for all. They address the global challenges we face, including poverty, inequality, climate change, environmental degradation, peace and justice. Learn more and take action.

Ref: [un.org](http://un.org)

## List of Databases Subscribed by SPAB Library

### Full-text

- [ProQuest Dissertations and Thesis Global](#)

ProQuest Dissertations & Theses (PQDT) Global is the world's most comprehensive collection of dissertations and theses from around the world, offering millions of works from thousands of universities. Each year hundreds of thousands of works are added. Full-text coverage spans from 1743 to the present, with citation coverage dating back to 1637.

### Subject coverage

- Arts
- Business & Economics
- Education
- Humanities
- Social Sciences
- Behavioral Sciences
- Natural Sciences
- Mathematics & Physical Sciences
- Health & Medical Sciences

## Further Readings on the topic Resources Available Online (Open Access)

**Blog / Articles / Research papers** (online) please click on article for further reading

- [An Architecture Guide to the UN17 Sustainable Development Goals](#)
- [Summary of Architecture Guide to the UN17 Sustainable Development Goals January 2019](#)
- [United Nations Sustainable Development Goals in Practice](#)
- [Integrating the Sustainable Development Goals in Building Projects / Sherif Goubbran and Carmela Cucuzzella \(30 Aug 2019\)](#)
- [Architecture for review and follow-up of the SDGs: Options for the High-Level Political Forum / Mark Halle and Robert Wolfe \(April 2015\)](#)
- [What does Landscape Architecture have to do with the SDGs? / Editor @17Goals \(June 2016\)](#)
- [The Role of Transport in the Sustainable Development Goals \(International Policy\) / Transport Matters \(ITDP May 26, 2015\)](#)
- [Efficient public transport for sustainable development / Ananya Narain \(Jan 2019\)](#)
- [MAKING THE \(TRANSPORT, HEALTH AND ENVIRONMENT\) LINK: Transport, Health and Environment Pan-European Programme and the Sustainable Development Goals / Oana Arseni, Francesca Racioppi \(2018\)](#)
- [Conservation and the Sustainable Development Goals : CEPF grantees take action for a fruitful future in the Western Ghats of India \(Nov 2017\)](#)
- [Towards understanding interactions between Sustainable Development Goals: the role of environment-human linkages / Jörn P. W. Scharlemann and others \(2020\)](#)

## Websites

- [The Global Goals](#)
- [United Nations](#)
- [International Monetary Fund](#)
- [World Green Building Council](#)
- [RELX SDG Resource Centre](#)

## E-Book / Handbooks / Reports

- [Transportation and Sustainable Development Goals / No. 87 of Transport and Communications Bulletin for Asia and the Pacific.- United Nations ESCAPE](#)
- [Analysis of the Transport Relevance of each of the 17 SDGs / UN-2](#)

- **Art & Architecture Complete**

This collection covers nearly **360 full-text periodicals** (Journals and Magazines) & **220 full-text books** in the area of Architecture, Conservation, graphic arts, Archeology, Sculpture, etc. and Cover-to-cover indexing and abstracts for 790 academic journals, magazines and trade publications with collection of over 63,000 images.

**Subject coverage**

- Antiques
  - Archaeology
  - Architecture and architectural history
  - Conservation and restoration
  - Costume design
  - Decorative arts
  - Graphic arts
  - Interior and landscape design
  - Painting
  - Photography
  - Printmaking
  - Sculpture
- **Sage Planning Coll...**  
A Collection of 33 peer reviewed journals in the area of Planning are the part of this collection.

Habitat, UNEP, SLoCaT (Draft 24<sup>th</sup> Sep 2015)

- **Sustainable Transport: A Critical Driver to Achieve the Sustainable Development Goals** An analysis of 2016-2019 Voluntary National Reviews / SLoCaT
- **SDG Industry Matrix: Transportation / UN & KPMG**
- **Biodiversity and the 2030 Agenda for Sustainable Development: Technical Note**
- **The Environment and Sustainable Development Guide**
- **Embedding the Environment in Sustainable Development Goals / SDGs Knowledge Platform**

## Journals

**OIDA International Journal on Sustainable Development** / Published by Ontario International Development Agency, Canada

The journal is a forum presenting high-quality research in both social and applied science to a broad audience of communities working in international development. The articles will appeal to social and applied scientists, both inside and outside academia, as well as non-specialists. In addition, the OIDA International Journal of Sustainable Development publishes specially-commissioned feature articles and the proceedings of papers presented at its International Conference on Sustainable Development which focuses on the synthesis and integration of applied research and its application to future research agendas.

(Ref: [Journal Site](#))

**Ethiopian Journal of Sciences and Sustainable Development** /

An official International Journal of Adama Science and Technology University (ASTU), Ethiopia

The Ethiopian Journal of Science and Sustainable Development (EJSSD) is a double-blind reviewed journal published twice a year by Adama Science & Technology University (ASTU). The EJSSD is cross-disciplinary in nature and publishes original research findings, review articles, and short/brief communications. The Journal is the place for the exchange of information and research results that describe significant advances in the field of Engineering, Science, Technology, Business, Education, Humanities and Law, Agriculture, Health and sustainable development. Papers from researchers working in different public and private sector, academic institutions, industries, companies, etc., having national/international interest are accepted for publication.

(Ref: [Journal Site](#))

**Natural Resources and Sustainable Development (NRSD)** /

Published by University of Oradea Romania Faculty of Environmental Protection and University of Debrecen Hungary Faculty of Agricultural and Food Sciences and Environmental Management

## Statistical Databases

- [Indiastat.com](http://Indiastat.com)

Indiastat.com is a cluster of 56 associate sites and perhaps the most comprehensive e-resource for accessing the secondary level socio-economic statistical information about India, its 6 geographical regions, 31 states and 19 sectors on various socio-economic parameters. These parameters are Administrative Units, Demographics, Economy, Agriculture, Civil Supplies and Consumer Affairs, Environment and Forest, Industries, Infrastructure, Companies, Education, Health, Housing, Labour & Workforce, Polity, Media, Insurance, Tourism, Crime & Law, Social Welfare & Developmental Schemes etc.

*“The only thing that you absolutely have to know, is the location of the library”*

**Albert Einstein**

This journal publishes reviewed original research papers in the following areas:

- environmental impact assessment;
- environmental protection technologies (water, air, soil);
- sensors in environment control;
- sources of radiation and protection technologies;
- waste valorization technologies and management;
- environmental biotechnology;
- environmental microbiology;
- technologies for drinking and industrial water;
- life cycle assessment of products;
- eco-industry and environmental marketing;
- environmental education and sustainable development;
- biodiversity and (environmental) natural resources;
- global climatic changes;
- nanotechnologies and environmental health;
- bioactive compounds in food;
- medicinal plants;
- innovative technologies and products in the food industry, food safety;
- agronomy science;
- forestry;
- animal science;
- land reclamation;
- food chemistry;
- food science;
- ecological and sustainable tourism;
- animal genetics;
- mathematical modeling in sustainable development;
- soil science.

(Ref: Journal Site)

## Resources Available in the SPAB Library

### Books

- [Encyclopedia of Sustainability Science and Technology](#) (18 vol. set) Pub. 2012
- [Sustainable development handbook](#) / by **Stephen A. Roosa**
- [Sustainable urban development: the toolkit for assessment](#) / edited by Ron Vreeker, Mark Deakin and Stephen Curwell
- [Impact assessment and sustainable development: european practice and experience](#) / edited by Clive George
- [Environmental concerns and sustainable development : some perspectives from India](#) / edited by Sakarama Somayaji
- [Handbook of sustainable development planning: studies in modelling and decision support](#) / ed by M.A.Quaddus
- [Sustainable resource development](#) / by Gary M. Zatzman
- [Building with earth : design and technology of a sustainable](#)

## List of Journals Subscribed Print + Free Online by SPAB Library

1. AMBIO
2. Annals of library and information studies
3. Architectural theory review
4. Current science
5. Demography
6. Design and culture
7. Design issues
8. Down to earth
9. Economic and political weekly
10. Environment, development and sustainability
11. Geospatial world magazine (formerly GIS Development Magazine)
12. Housing, theory and society
13. Human Factors
14. Indian Journal of Human Development
15. Indian journal of public administration
16. International journal of architectural heritage: Conservation, Analysis and Restoration
17. International journal of heritage studies
18. International Journal of Logistics Management
19. International journal of urban sustainable development
20. JoLA: Journal of landscape architecture (Foreign)
21. Journal of architectural conservation
22. Journal of environmental studies and sciences
23. Journal of housing and the built environment

**architecture** / by Gernot Minke ; translated by Shalima Hingorami, Rajeshwari Prakash and Sanjay Prakash

- **Nurture : architecture of sustainable design** / Steve McDowell and David Lake
- **Planning sustainable cities: global report on human settlements 2009** / United Nations Human Settlements Programme
- **Sustainable urban planning** / Joy Sen
- **A handbook of sustainable building design and engineering : an integrated approach to energy, health and operational performance** / edited by Dejan Mumovic and Mat Santamouris

More books available in SPA Bhopal Library on the theme can be accessible on using following links:

- **Sustainable Development**
- **Sustainable Architecture**
- **Sustainable Planning**
- **Sustainable Design**

"Libraries store the energy that fuels the imagination. They open up windows to the world and inspire us to explore and achieve and contribute to improving our quality of life."

*Sidney Sheldon*

## Journals/ Magazines

Following Journals/ Magazines are the part of Ebsco Art and Architecture deals in the themed subject

GreenSource: The Magazine of Sustainable Design

Philosophy of Sustainable Design

Women in Green: Voices of Sustainable Design

Following Journals are the part of Library collection deals in the themed subject

### **International journal of urban sustainable development** /

Aims to provide a forum for cutting-edge research and rigorous debate for an in-depth and holistic understanding of the complex inter-related environmental, social, economic, political, spatial, institutional and physical challenges facing urban areas.

(Ref: Journal Site)

### **Environment, development and sustainability** /

It is an international, multidisciplinary journal covering all aspects of the environmental impacts of socio-economic development. Concerned with the complex interactions between development and environment, its purpose is to seek ways and means for achieving

24. Journal of social and economic development
25. Journal of the american planning association
26. Journal of urban design
27. Landscape research
28. Open source for you
29. Planning theory & practice
30. Science reporter
31. TERI: World digital libraries
32. Transportation
33. Urban ecosystems
34. Urban morphology

sustainability in all human activities aimed at such development. Coverage includes interactions among society, development and environment, and their implications for sustainable development; technical, economic, ethical and philosophical aspects of sustainable development; local, regional and global sustainability and their practical implementation; development and application of indicators of sustainability; development, verification, implementation and monitoring of policies for sustainable development; sustainable use of land, water, energy and biological resources in development; impacts of agriculture and forestry activities on soil and aquatic ecosystems and biodiversity, and much more.

(Ref: Journal Site)

### **Journal of urban planning and development /**

It covers the application of civil engineering to such aspects of urban planning as area-wide transportation, the coordination of planning and programming of public works and utilities, and the development and redevelopment of urban areas. Subjects include environmental assessment, esthetic considerations, land use planning, underground utilities, infrastructure management, renewal legislation, transportation planning, and evaluation of the economic value of state parks.

(Ref: Journal Site)

## **Contact Us**

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### **Important Notice**

SPAB Library invites suggestions and small articles on various topics for this digest, please contact us and give your valuable insights to make it important resource of information for SPAB community.

Thanks & Regards

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