SELECTED LIST OF PUBLICATIONS AND OFFICIAL STUDIES / PAPERS BY ASHOK KHOSLA

Books and Chapters


- Environmental Modelling for Developing Countries (Natural Resources and the Environment Series) by Asit K. Biswas, T. N. Khoshoo, and Ashok Khosla, Tycooly International (1990)

- “Leveraging Knowledge to Eradicate Poverty”, in Global Development 2.0: Can Philanthropists, the Public, and the Poor Make Poverty History? Ed. by Lael Brainard and Derek Chollet, Brookings Institution, 2008

- “Wealth in Diversity – From Green Economy to Green Society”, in Economy of Sufficiency, Wuppertal Institute for Climate, Environment and Energy, 2013

- To Choose a Future, Ashok Khosla, Academic Foundation, 2015


Papers published

- Science and technology for sustainable development, Current Science, 1999

- Under threat, Our Planet, 1999

- Managing the environment, India Forum Bulletin, 1999

- Sustainable livelihoods, Policy Matters, 1999

- Independent rural power producers and sustainable development in India, Renewable Energy For Development, 1999

- Sustainable Cities for all: some reflections on governance, Shelter 1999

- Small-scale solutions, People And The Planet, 1999

- Internet connects rural India, Grassroots, 2000

- Internet portal to connect Rural India to the global village, Construction Journal Of India, 2000

- Gandhi’s unfinished agenda: A total solution for rejuvenation South Asia, Sampradaan, 2000
Articles, Reports, Conference Papers

1983-Present  (As President, Development Alternatives)

- Organisational design for the National Institute for Himalayan Environment Development
- A Delivery System for Appropriate Technologies (IUCN/UNU, Montreal)
- The Dissemination of Woodstoves (Woodstove Group, Wolfheze)
- Rural Technology for the Masses (Mazingira, Dublin/Delhi)
- Landscape of Design (World Conference on Landscape Planning, Harvard University).
- Sustainable Development (World Conservation Strategy Conference, Ottawa)
- Decision Support Systems for Sustainable Development (World Commission on Environment and Development, Geneva)
- Human Dimensions of Global Change – A Third World View (U.N.U., Tokyo)
- Planning Methodologies for Sustainable Development (Department of Environment, New Delhi)
- Environment Chapter for “An Approach to the 7th Plan”
- Environmental Management at the Grass Roots Level
- Diffusion of Environmentally Sound Technologies
- Tourism and Sustainable Development
- Alternatives to National Conservation Strategies
- The Architect and Sustainable Development
- Science and the Third World
- Marketing Services for Appropriate Technology
- The Real Economy of Delhi Informal Sector Activities in the Capital City
- Information Overload, Information Underuse : the Diffusion of Innovation in Rural Areas
• Educational and Research Priorities in Environmental Education
• Environmental Implications of Energy Production and Utilisation
• Alternative Marketing Strategies for Rural Products
• Shelter in India
• To Choose a Future, A Vision for Development Alternatives
• The Network
• Drinking Water for the Millions
• The Information Society and Developing Economies
• Low Cost Shelter Technologies for All
• Corporate Research and Development
• Plus
• Authored, co-authored or edited more than 100 technical reports resulting from the work of Development Alternatives.

1976-1982  (When Director, INFOTERRA, UNEP)

• Environmental Information Systems (VINITI, Moscow).
• UNEP Overview: Environment and Development (UNEP, Nairobi).
• Conservation in Practice (WWF, San Francisco).
• Technology Research and Development Enterprise : Blueprint for a New Third World Multinational, 1982 (80 pp)
• Networks and Environmental Management (UIA, Brussels).
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• Ten Years after Stockholm (SNF, Stockholm).
• Various official UNEP documents (UNEP, Nairobi)
1972-1976 (When Director, Office of Environmental Planning & Co-ordination, Government of India)

- Organisation Blueprint for a National Environmental Secretariat.
- Ecologically Sound Development for the Chilka Lake Region.
- Air Pollution and the Proposed Air Pollution Control Bill.
- A Systems Approach to the DTC Bus Problem.
- The Urban Environment.
- A National Environmental Information System.
- Industrial Development and Environment, Labour and Employment in Backward Areas.
- A Quasi Real – Time Information System for India.
- Guidelines – Site Selection for Thermal Power Plants.
- Conversion of Solar Energy through Photosynthesis: the Concept of Energy or Fuel Plantations.
- Environmental Protection in India.
- Computers and Man.
- Memorandum to the Tata Committee on the Reorganisation of the Indian Airlines.
- Futurology : Energy.
- An Information Management System: Ministry of External Affairs.
- Rationalisation of the Delhi Public Transport System.
- The economics of Route Rationalisation.
- Population and Environment and their Place in Education.
- Environmental Impact Assessment (SCOPE 5, Co-author).
- Information Systems for Science and Technology.
• Science and Technology for Human Settlements.
• Master Plan for Delhi Transport Corporation (with S.K. Sharma and DTC Staff).
• Solar Energy and Environment.
• Choice of Technologies: the Environmental Implications.
• Alternative Technologies: An Environmental Management Point of View with special reference to Transportation.
• National Policy for Environmental Protection.
• State Action for Environmental Protection.
• The Role of the United Nations University in promoting a Rational Approach to the Management of Global Resources for the Benefit of Man.
• Scientific Environmental Management for the Benefit of Man: An Exploration of the Relationship between Environment and Development.
• The Role of Science in Environmental Management.
• Reasons for Protecting Wildlife.
• Priority Areas in Environmental Protection.
• Environment and Development
• Science, Technology and the Environment in the New International Economic Order.
• Assessment of Environmental Impact.
• Environmental Protection in Developing countries.