

Professor Vijay Paranjpye

EDUCATION:

M. Phil. in Economics, University of Poona	1980
M. A. in Political Science, University of Poona	1976
M. A. in Economics, University of Poona	1971

CURRENT DESIGNATION:

- **Chairman**, Gomukh Trust, Pune
- **Chairman**, Blue-Cross-Society of Pune
- **Faculty**, School of Environmental Studies, Pune University

CURRENT ASSIGNMENTS:

- **Instructor**, Environmental Science at the School of Environmental Studies, Pune University
- **Rural Development Program** covering 20 villages in Kolwan Valley
The major objectives are to lift 330 households above the poverty line, implement schemes to enhance the hygiene in these villages and to set up projects for the empowerment of women
- **River Basin Management: A Negotiated Approach**
A project by the Dutch Ministry of Development Co-operation where comprehensive River Basin Planning for social upliftment, with poverty elimination, and water and food security are the basic objectives, will be studied. Six cases of decentralized river basin management will be documented under this project. Major principles common to these case studies will be selected and developed into alternative approaches to river basin management in rural and urban areas.
- **Local Action and Dialogue**
A project by the Dialogue on Water, Food and Environment is also being undertaken to study the integration of local action with National and River Basin level dialogues and the international Knowledge Base.
- *Coordinating a plan for the restoration of cascade of Mughal period tanks at Shulibhanjan, located between Daulatabad and Ellora Caves.*

WORK EXPERIENCE:

- **Instructor**, Economics & English, Assumption Commercial College, Bangkok, Thailand
1971-1972
- **Instructor**, Economics and Banking, Ness Wadia College of Commerce, Pune
1972-1994
retired as Head of the Department of Finance and Banking
- **Instructor**, Environmental Economics, School of Environmental Sciences, University of Pune
1993-95, 1998-2004
- **Honorary Secretary**, World Wide Fund for Nature (WWF) Pune Branch
1980-90
- **Executive Director**, Econet, Pune
1994-2000
- *Worked on the conservation of derelict temples at Lonar, and also prepared a plan*

AREAS OF RESEARCH/ SPECIALIZATION:

- Resettlement and Rehabilitation (R &R) of Displaced Persons
- Environmental Impact Assessment (EIA) of Development Projects
- Cost- Benefit Analysis (CBA) of Large Dams & Water Resources
- Environmental Law and Public Interest Litigation
- Environmental Management Planning of Protected Areas/Special Areas
- Urban/Rural Development Planning

MAJOR ASSIGNMENTS:

- **Expert Committee on Environmental Science for Framing of Syllabus**, University Grants Commission (UGC), New Delhi (1982-84)
- **Course Director and Co-Author: Post-Graduate Certificate Course on Management of Resettlement and Rehabilitation** (Units 16-17), Indira Gandhi National Open University, Delhi, 2001
- **Advisory Committee**, Environment Cell, Gandhi Peace Foundation, Delhi (1981-93)
- **Testified on Sardar Sarovar Project** before U.S. Congressional hearing at Washington October, 1989.
- **Natural Heritage INTACH**, New Delhi (1986-91)
- **Executive Committee**, International Rivers Network, San Francisco
- **Board of Advisers Members**, Sustainable Development Project, Both Ends, Amsterdam, Holland
- **Environmental Sub-Group Committee and Forest Sub-Group Committee**, Ninth Five-Year Plan, Government of Maharashtra, India.
- **Nominated Member**, Heritage Committee for the Pune Cantonment Board (2002-03)

External Subject Expert/Consultant:

- National Environmental Engineering Research Institute (NEERI), Nagpur
 - Economic Analysis of Madras Metropolitan Water Transmission and Distribution System, NEERI, 1991.
 - Economic and Environmental Impact Analysis of Mid-Vaitarna Water Augmentation Project for Bombay City, NEERI, 1991.
 - Economic Analysis of the Socio-Environmental Impact of the Solid Waste Management Plan for Bombay, EIA report for NEERI, 1994.
- For Economics of Dams, International Water Tribunal (IWT), Holland, Feb 1992.
- External Examiner, TU Delft, Holland.
- Environmental Economist for Pune Development Plan, IIIE, Pune, 1999-2000
 - A listing of heritage sites in the 23 villages

Invited Delegate:

- UNCED Conference at Rio de Janeiro, Brazil, June 1992.
- World Water Conference, The Hague, Holland February 2000.
- World Summit on Sustainable Development, Johannesburg, South Africa, September 2002.
- Second World Water Forum, The Hague, Holland, May 2000.
- Third World Water Forum, Tokyo, Japan, March 2003.

AWARDS:

- Widdenburn Prize in Economics, Fergusson College, Poona. 1969
- Research Fellow (UGC) 1979-82, Gokhale Institute of Economics & Politics, Pune.
- Outstanding Teacher Award for 1993 instituted by Kogekar Trust, Pune.

BOOKS PUBLISHED:

- **Foresight at Bedthi**: Environmental Science Group, WWF. New Delhi (1987)
- **Evaluating the Tehri Dam**, INTACH, New Delhi (1988)
- **High Dams on the Narmada**, INTACH, New Delhi (1990)
- **Salauli Irrigation Project**, Goa Research Institute for Development, Panjim (1991)
- **Rehabilitation Policy and Law in India: A Right to Livelihood** Edited with Walte Fernandes, Econet and Indian Social Institute, New Delhi (1997)
- **Forests for the Future**, Edited with Paul Wolvekamp, Zed Books, Econet, Both Ends (1999)

REPORTS SUBMITTED / PUBLISHED:

- **Environmental Assessment of the Sanjay Gandhi National Park**, Mumbai, Econet, for WWF (I), July 1997.
- **Conservation and Management Plan for Lonar Crater, Buldhana**. Commissioned by Maharashtra Tourism Development Corporation, Mumbai, March 1999.
- **Eco- Development Plan for 14 Gaon Area, Mumbai**. Commissioned by RAMA and Chaudha Gaon Shatkari and Macchimar Bachao Andolan Samiti, December 1999.
- **Environmental Status of Mahabaleshwar-Panchgani Eco-Sensitive Zone**. Prepared for Collector, Satara, Government of Maharashtra, June 2000.

RESEARCH PAPERS:

- **A Study of the Environmental and Social Problems Arising from a Medium Irrigation Project in Maharashtra**. Dr. B.N. Ganguli Memorium Vol., BARC, Bombay. 1979.
- **Dams: Are We Damned?** Major Dams. Ed. Sharma, Gandhi Peace Foundation, Delhi 1981.
- **Problems of Dams in India**. Seminar Magazine. February 1987.
- **Social Costs of Economic Development**, Dissertation for M.Phil., Gokhale Institute of Politics and Economics, Pune, 1980.
- **Myths and Realities of Dams in India**. Mimeograph, 1986.
- **Environmental Law, Policy and Practice in India**. Mimeograph. March, 1994.
- **Mahabaleshwar: Striking an Ecological Balance**. Mimeograph. 1985.
- **Sacred Groves in India: Deforestation, Drought and Desertification**, INTACH, 1989.
- **Economic Analysis of Three Gorges Dam in China: Damming the Three Gorges**, Probe International, Canada, 1990.
- **The Status of Biotechnology in India**, University of Amsterdam, 1991.
- **EIA Technique for Achieving Environmental Policy Objectives: The Indian Case**, presented at 2nd NGO Conference on Environment and Development, Seoul, South Korea, March 1993.
- **Cultural Dimension of Intersectoral Water Management in Developing Countries**, Deutsche Stiftung fur Internationale Entwicklung, Berlin, May 1996.
- **Kashyapa's Water Wisdom: Workshop on Traditional Water Management Systems**, Econet and Indira Gandhi Rashtriya Manav Sangrahalaya, Pune, 1998.
- **Relevance of Cost-Benefit Analysis in the Sustainability Paradigm**, Yale University, 1999.
- **Guidance on Integrating Local Action**, Dialogue Working Paper 6, Dialogue on Water, Food and Environment, Dialogue Secretariat, Sri Lanka, 2002.
- **River Basin Development: A Negotiated Approach**, Introductory Paper, June 2002.
- **The Value and Politics of Water in India, The Value of Nature**, edited by Smitu Kothari, Ahmed and Helmut Reifeld

RADIO AND TELEVISION TALKS ON:

- All-India Radio, Pune
- Doordarshan, New Delhi
- Deutsche Welle (Voice of Germany)
- Canadian Broadcasting Corporation (CBC)
- B.B.C.

LANGUAGE PROFICIENCY:

- English
- Marathi
- Hindi
- Nepali

OTHER INTERESTS:

- Mountaineering:
 - Basic and Advanced Mountaineering Courses at NIM , Uttarkashi.
 - Liaison Officer / Mountain Guide for Foreign Expeditions on behalf Indian Mountaineering Foundation (1978-82)
 - Trans Sahyadri Expedition (1240 kms.) : Salher to Pargad, Goa. (1985)
 - Climbed over 120 forts in Maharashtra
 - Trekked extensively in Garhwal, Kumaon and Nepal Himalayas.
 - Climbed Kalindi Peak (19800 ft.), Devistan I (21200ft.), Devistan II (20900 ft.), Nun (23408 ft.)
 - Peaks attempted : Kolohoi (17837 ft.), Shivalinga (21800 ft.)
- Citizens Initiatives (Public interest Litigation)
- Animal Behavior and Wildlife Photography in Protected National Parks and Sanctuaries
- Journalism
- Organic Farming