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Catalogue

Of

The Papers of N.D. Jayal



ASHOKA
UNIVERSITY

**Plot # 2, Rajiv Gandhi Education City,
P.O. Rai, Sonapat – 131029, Haryana (India)**



**N.D. Jayal
(1927-2020)**

A renowned mountaineer, bureaucrat and environmentalist, Nalni D. Jayal (b.1927-d. 2020) served in the Indian Air Force (1948-1956), and Indian Frontier Administrative Services (1956-1960). He was part of several mountaineering expeditions including Trishul expedition (1951), Bengal Sappers Expedition to Kamet (1952), French Expedition to Nun Kun (1953), and RAF Lahaul & Spiti (1954).

He joined the Indian Civil Services in 1960 and was Deputy Commissioner of Kinnaur District, Himachal Pradesh (1960-67), and then Deputy Secretary, Union Department of Family Planning (1967-1969). He was Director in the Ministry of Education (1969-1972) and served as Joint Secretary, Ministry of Forest and Wildlife, (1976-1980), Secretary of High-Level Committee on Environment, 1980, and Advisor for Environment and Water Resources Planning Commission (1983-1995).

Nalni Jayal was the Regional Councillor for East Asia, IUCN (1978-1984), Planning Commander for Oceanic Islands of Andaman and Nicobar (1983-1995), and a member of Island Development Authority (1987-1990). Nalni Jayal served as the Director (1985-1990), and then Director-General (1990-1995) of the Indian National Trust for Art and Cultural Heritage (INTACH). He was the Founding Member and Secretary, Himalayan Trust (1993-2007). He served as a consultant of the Independent Monitoring Panel set up by the World Bank to resolve the problems of multiple displacement of people by the Singrauli Super-Thermal Power Project (1996-2000).

Nalni Jayal played a crucial role in formulating India's environmental policy and establishing scientific institutions for studies and research in wildlife and environmental conservation including national parks and sanctuaries. After his retirement in 1985, he pursued his passion for conservation of environment and was in the forefront of environmental activism.

Nalni Jayal's publications include, *Eliminating poverty: An Ecological Response* (1986), *Conservation, Tourism and Mountaineering in the Himalayas* (ed. with M. Motwani, 1986), *Tropical Desertification - An Unseen Crisis* (1990), *Himalaya: Our Fragile Heritage* (1991), *Ecology and Human Rights* (1993), and several chapters in books on environment.



CATALOGUE OF THE PAPERS OF N.D. JAYAL

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CATALOGUE OF THE PAPERS OF N.D. JAYAL

I. SUBJECT FILES, 1976 - 2016

<u>S. No.</u>	<u>Description/ Years</u>	<u>Comments/ No. of Pages</u>
A. Environment, 1976 - 2007		
(i) Andaman & Nicobar Islands, 1976 - 2002		
1.	<u>1 November 1976</u>	
	Note on 'Rehabilitation Programme in Andaman and Nicobar Islands' presented by Chief Development-Cum-Rehabilitation Commissioner, Andaman and Nicobar Islands, Port Blair. The file also contains a note titled 'Soil Conservation Programme in Great Nicobar' and a position paper on 'Environment of Andaman & Nicobar Islands' submitted to the Committee on Subordinate Legislation of Rajya Sabha (21.09.1982).	Typed & Printed/ Photocopy/ English/ 147 pp.
2.	<u>1976 - 1978</u>	
	The file contains minutes of the meetings, notes and letters. Minutes of the meetings: The reconstituted Flora Wing of the Indian Board for Wildlife held on 04.05.1976 at Mount Abu (Rajasthan) and Land Use Committee for release of land for Army, Navy & Air Force; letters to N.D. Jayal, Dept. of Agriculture & Ministry of Agriculture) from S.M. Krishnatry (Chief Commissioner, A & N Islands) and Anna Mani (Dy. DG of Observatories, Meteorological Office) regarding problem of unrestricted immigration and illegal encroachments, wildlife conservation and management and publishing a note of N.D. Jayal's visit to A & N Islands in the <i>Journal of the Bombay Natural History Society</i> . Notes on: 'Survey for protection of reserves in A & N Islands'; recommendations in	Typed & Handwritten/ Photocopy/ English/ 91 pp.

report of Mc Vean, IUCN Consultant and action taken by the Andamans Forest Dept.; and tour note regarding resettlement of ex-servicemen families in the Great Nicobar Island. Also, includes handwritten notes and copy of a letter from Romulus Whitaker to Anne Wright (World Wildlife Fund).

3. **1976 – 1984**

Reports and notes about Andaman & Nicobar Islands. Reports: 'Impact of deforestation on general environment of Andaman and Nicobar Islands' & 'Report on Land Use in the Andaman & Nicobar' by D.N. Mc Vean (IUCN Expert). Notes: 'Tour note of Ranjitsinh, Deputy Secretary (Forest & Wildlife), GOI on visit to the Andaman Islands'; 'Forestry and its Problems in Andaman & Nicobar Islands'; and 'Problem of Encroachments on Forest and Revenue Lands in the Union Territory of Andaman & Nicobar Islands', etc.

Photocopies/ English/ 112 pp.

4. **1980 – 1982**

Measures for safeguarding natural resources in Andaman Islands and evaluation survey for land utilization through joint efforts of India & IUCN. Includes related correspondence, project document on 'Land Capability Survey in Andaman & Nicobar Islands (1981)', notes of Ministry of Environment, Department of Science & Technology and Department of Environment, and IUCN newsletters *Commission on National Parks and Protected Areas* (No. 13, October 1981 & No. 14, November 1981) and a press clipping about resettling of ex-Servicemen in the Great Nicobar Island. Also, includes a note titled 'Andaman canopy lifting modified shelter wood system' and select bibliography on the tropical rain-forests.

Typed, Handwritten & Printed/ English/ 100 pp.

5. **October 1982 - February 1983**

Papers relating to multidisciplinary land evaluation survey of Andaman & Nicobar group of islands and N.D. Jayal's tour to the islands. Includes related correspondence between N.D. Jayal and S. Sathis Chandran Nair, a letter from Chief Secy to N.D. Jayal on the ecological problems due to implementation of Operation Flood II. Also, includes a bulletin titled

Handwritten, Typed & Printed/ Telegrams/ Photocopy/ 6 Photographs/ Black & White/ English/ 73 pp.

‘Introduction to Silvipasture and forage cropping for high milk production system in the Andamans: Lab to Land’ (Central Agricultural Research Institute for Andaman & Nicobar Islands, No. CARI/82/7), map of Andamans (Survey of India), ‘Brief Report on Great Nicobar Island’, study titled ‘Ecological Factors Breaking Upon the Development of Lakshadweep’ (by S. Sathis Chandran Nair), handwritten notes on the Great Nicobar Island, a telegram from D.K. Lahiri Choudhury to N.D. Jayal regarding discussion about Neora Valley, a press clipping, etc.

6. **1987 - 1994**

Correspondence among Samir Acharya, Hershad Kumari Mehta, N.D. Jayal, Romulus Whitaker, Lt. Governor of A & N Islands and others regarding matters such as oil spill in Andamans, hunger strike by Manoranjan Bhakta, clearing the cultivation of red oil palm in Little Andamans, exclusion of non-official representation from Wildlife Advisory Board, protection and demarcation of the natural forest areas, free port in Great Nicobar, unsustainable tourism development, conservation and sustainable utilisation of sensitive marine resources, encroachment by Sri Lankan refugees in Nicobar Islands, coral reef study, destruction of coral collection around Sister Islands, Coral Reef Monitoring Project, etc. Includes an article by Susan M. Wells on coral reefs, a report titled ‘Development Without Destruction’ and a status paper on ‘Protected Marine Areas in A & N Islands with special reference to Wandoor Marine National Park’ by S.S. Channa (Principal Chief Conservator of Forests) and related press clippings. Also, includes a letter and note from Romulus Whitaker addressed to Maneka Gandhi regarding environmental problems in the A & N Islands.

Typed, Handwritten & Printed/ *The Daily Telegram, Light of Andamans, Indian Magazine*/ Photocopy/ English/ 224 pp.

7. **1988 - 1989**

The file contains papers on Lakshadweep Islands. Includes a letter from Cecil J. Saldanha (Centre for Taxonomic Studies, Bangalore) to N.D. Jayal suggesting names for setting up a monitoring group for the Lakshadweep; a note titled ‘Environmental Impact of Tourism in Lakshadweep’ (Scientific studies & Monitoring); and a publication titled *A Select Bibliography on Lakshadweep* by Celcil J. Saldanha.

Typed & Printed/ English/ 90 pp.

Also, includes supplementary report of the Working Group for Lakshadweep Islands titled 'Master Plan for Lakshadweep Islands for the Development of Fisheries' (December, 1988) constituted by the GOI.

8. **1989**

Administrative Set Up of Union Territory of Andaman & Nicobar Islands, 1989 – a booklet.

Printed/ Published by
Directorate of
Information, Publicity &
Tourism, Andaman &
Nicobar Administration,
Port Blair/ English/ 9 pp.

9. **2000**

A study on the ecology, stats, and conservation perspectives of certain rare endemic avifauna of the Andaman & Nicobar Islands – Final Report. Project funded by the Ministry of Environment and Forests, GOI.

Printed/ Authors: Lalitha
Vijayan (Principal
Investigator), R. Sankaran
(Co-Investigator)/
Published by Salim Ali
Centre for Ornithology &
Natural History/ English/
189 pp.

10. **January 2002**

Executive summary of the report on 'The Status of Forests and Other Allied Matters in Andaman and Nicobar Islands' by Shekhar Singh. Also, includes order of the Supreme Court on the report. A press release of the Department of Tourism, 'International Eco-tourism & Volcano Expedition completes unique adventure and study trip of the Andaman & Nicobar Islands'.

Commission set up under
the order of the Supreme
Court/ Printouts/ English/
25 pp.

Island Development Authority (IDA), 1987 - 1989

11. **November 1987**
- Draft of proposals and 'Report on the Development of Tourism in the Andaman, Nicobar & Lakshadweep Islands' prepared by the Working Group appointed Steering Committee of the IDA. Typed/ English/ 63 pp.
12. **June - December 1988**
- The file contains papers related to 4th (29.06.1988), 5th (06.01.1988), 9th (11.10.1988) & 10th (01.12.1988 & 02.12.1988) meetings of the Steering Committee of the IDA. Includes related correspondence, agenda and minutes of the meeting and recommendations. Also, includes a letter from N.D. Jayal to Amrita Patel about setting up a dairy in the A & N islands and notes on unemployment, civil aviation, telecom, development norms for the two groups of islands, etc. Typed & Printed/ Photocopy/ English/ 272 pp.
13. **January 1989 - 1993**
- Papers relating to 5th (06.01.1989) and 6th (11.07.1989) meetings of Island Development Authority (IDA). The file contains letters exchanged among N.D. Jayal, Manju Sharma (Secy, IDA), Rajiv Gandhi, Mani Shankar Aiyar, Virendra Singh, Justice B.A. Masodkar (M.P.), Jt. Secy., Ministry of Human Resource Development, GOI regarding matters such as repair and restoration of the Church at Ross Island in the Andaman Islands and phased reduction of forest exploitation and tourism in Maldives. Includes minutes and agenda of the meeting, notifications relating to the constitution of IDA/Steering Committee/Standing Committee, note on a report about Heritage Tourism in Lakshadweep by Amita Baig (Director, Projects- INTACH). Also, includes correspondence among N.D. Jayal, Romulus Whitaker, Ranjit Singh Dayal (Lt. Governor, Port Blair), Hershad Kumari Sharma (DG, Chapters INTACH), Samir Acharya (Co-Convener, INTACH, Port Blair) and Sanat Kaul (Chief Secy, Typed & Printed/ Photocopy/Press Clipping: *The Sunday Observer*/ English/ 206 pp.

Raj Bhawan, Port Blair) regarding banning of fire arms to the Bush Police and protecting the Jarawa tribe of the Andamans and a press clipping; a publication titled 'Forest and Forestry in Andaman and Nicobar Islands: A critical review' by S.S. Chana (Principal Chief Conservator of Forests), etc.

14. **February - October 1989**

Papers relating to 11th (12.04.1989), 12th (12.06.1989) and 13th (27.09.1989) meetings of the Steering Committee. Includes agenda and minutes of the meeting, proposals and plans for discussion in the meeting. Also, includes reports: 'Geophysical and Hydrogeological Studies for the Assessment of Groundwater Resource Potential in the Island of Minicoy, Union Territory of Lakshadweep, India' & 'Visit of an Expert Delegation of the IDA to Maldives from 13th to 15th May, 1989' (draft), 'Indian Delegation to Maldives to Study Aspects relating to tourism, environmental issues, transportation and other related activities, May 13-16, 1989' (Fisheries Sector), 'Integrated Telecom Development Plan for A & N and Lakshadweep Group of Islands' & 'Construction of vessels ordered by Andaman & Nicobar Administration on Public Sector Shipyards' (status report), draft report on tourism sector and summary of draft 'Eight Five Year Plan (1990-95)'. The file also contains a note titled 'Maldives and Lakshadweep: A note on Water and Sanitation in the Islands' prepared by Cecil J. Saldanha.

Typed & Printed/
Photocopy/ English/ 314
pp.

(ii) Afforestation, 1982 - 1994

15. **1982**

Papers related to information on natural forest areas in India. Includes a letter from K.M. Tiwari (President, FRI & C) to T.N. Khoshoo (Director, National Botanical Research Institute, Lucknow) regarding information on details of area, location of national parks and preservation plots and an official note from Forest Survey of India to Secretary, Ministry of Agriculture regarding implementation of the project report for logging, forest plantation and natural regeneration in Little Andaman and North Andaman. Also, includes notes titled 'Known viable natural forest areas' and

Typed/ Photocopy/
English/ 15 pp.

‘A Trend-Setting Local Environmental Protection’.

16.

1982 - 1983

Papers related to constitution of a panel of experts to conduct a Quinquennial Review of the activities of Forest Research Institute & Colleges, Dehradun. Includes related correspondence among P.B. Das (Under Secretary, Dept. of Environment), N.D. Jayal, O.N. Kaul (Coordinator, RCC & Member-Secretary, Review Panel), Hari Narain (Chief Project Coordinator, UNDP & Chairman, Quinquennial Review Panel of FRI & C). Also, includes office order regarding the constitution of review panel and list of documents; *Report of Forestry Institutions and Education Advisory Mission to India* (FAO, Rome, 1977); official note for Seventh Five Year Plan under the chairmanship of the Director of Forest Education; a note titled ‘Approach Paper on Forestry Research & Training for the Seventh Plan’; notification regulations to amend the Indian Forest Service (Probationer’s Final Examination) Regulations, 1968; organisational flow chart of Personnel of the Forest Research Institute & Colleges, Dehradun (1st August, 1982 & 1st February, 1983), etc.

Typed & Printed/
Photocopy/ Telegram/
English/ 47 pp.

17.

1982 - 1983

Notes on decline in natural forests and conservation through national trust concept. Includes notes titled ‘Intervention by Shri. N.D. Jayal, Joint Secretary, Department of Environment at the Meeting of the Coordinating Group of Experts from Developing Countries’; ‘Conservation of India’s Cultural heritage through the Natural Trust Concept’; and ‘Report on Saving Mahabaleshwar’s Environment’.

Typed/ English/ 34 pp.

18.

1983 - 1986

Papers on the Expert Committee appointed by the Government of Uttar Pradesh to study felling and protection of forests in the Uttar Pradesh Himalayas (Uttarakhand). Includes notes on general recommendations of sub-committee, comments of Department of Environment on recommendations of experts committee, terms of Reference and Summary of Recommendations of Report, transfer of forests to industry, planning and management of National

Typed & Printed/ English/
40 pp.

Afforestation Programme’.

19. **1984 - 1990**

Papers relating to environmental legislations. Includes correspondence between N.D. Jayal and Chhatrapati Singh (Professor, Indian Law Institute, Delhi) regarding rejection of Environmental Courts Bill by the Ministry of Environment and Forests. Also, includes press release of Bombay Environmental Action Group on environmental courts; guidelines for diversion of forest lands for non-forest purposes under the Forest (Conservation) Act, 1980; copy of The Forest (Conservation) Act, 1980 & a gazette notifying amendment of The Environment (Protection) Act, 1986; a note titled ‘Code of Practice for Controlling Noise from Sources other than Industries and Automobiles’.

Typed & Printed/
Photocopy/ English/ 69
pp.

20. **1989 - 1990**

Steering Committee on Environment, Forest & Wastelands Development for the formulation of the 8th five-year plan. The file contains related correspondence between N.D. Jayal and Manju Sharma (Scientific Secretary & Chief, Science, Planning Commission). Includes: Draft report of the ‘Steering Group for Environment, Forests and Wastelands Development’; minutes of the meeting; VIII Plan- Working Group on the ‘Environment and Ecology’; suggestions from Chandi Prasad Bhatt; proposal titled ‘Ganga Action Plan’. Also, includes letters exchanged between N.D. Jayal and P.B. Krishnaswamy (Secretary, Planning Commission) regarding a one-day discussion on problems relating to environment and a background paper titled ‘Approach to environment and forests in 8th Plan: A draft for discussion’ (enclosure).

Typed & Printed/
Photocopy/ English/ 359
pp.

21. **1992 - 1993**

Papers related to forest exploitation ban in Uttaranchal region of Uttar Pradesh. Includes related correspondence among N.D. Jayal, Sunderlal Bahuguna, B.K. Goswami (Adviser to Governor of U.P.) and others. Also, includes copy of a note titled ‘Ban on felling of trees in force’ (Lucknow August 18, 1993); facsimile copy of a letter from Lov Verma (Principal Secretary to the Governor of U.P.) to the Editor of

Handwritten & Typed/
Press Clipping: *Dainik Jagran*, Meerut/ English
& Hindi/ 28 pp.

the *Indian Express* regarding a news item titled 'Garhwal hills being bared of green grab', etc.

22.

1993 - 1994

Papers related to Delhi Ridge. Includes correspondence among Iqbal Malik (Director, Srishti), Rakesh Mehta (Development Commissioner, Delhi) N.D. Jayal and Chhatrapati Singh (Director, CEL, WWF-India) regarding transfer of the Delhi Ridge to the D.D.A, constitution of a committee to suggest a management pattern for the Ridge and nomination of N.D. Jayal as a committee member and a note on the measures taken in the Southern Ridge. Also, includes background note on 'Matters pertaining to the protection and management of the Delhi Ridge Area'; booklet *The Delhi Ridge Forest: Decline and Conservation* (published by Kalpavriksh); discussion paper 'The Delhi Ridge: Issues and Perspectives' (prepared by Ravi Agarwal & Vivek Menon for Srishti); 'Action Plan for the Delhi Ridge: An Outline'; brochure presenting glimpses of the Ridge converted into indigenous forest (Landscape Unit, DDA, January 1993); 'Master Plan Delhi 2001' (DDA), The Environment (Protection) Act, 1986 & The Indian Forest Act, 1927; letters of Ashok Kumar (Consultant on Wildlife, Ministry of Environment & Forests), Charti Lal Goel, P.K. Dave & Lovraj Kumar; report of the committee to recommend management pattern for the Ridge; & related press clippings.

Typed & Printed/
Photocopy/ Press clipping:
Times of India/ English/
222 pp.

23.

Undated

Writings on forestry and afforestation. Includes draft of articles titled 'Eucalyptus and Unscientific Forestry', 'Afforestation in India: Problems and Strategies', 'Social Forestry and Afforestation - A Reappraisal'. Includes an article titled 'Soil: The vital resource dissipating' reprinted from *INTACH* newsletter and a note titled 'Implementation Committee for Commemoration of J.N. Centenary'.

Typed/ Published in *Sri Aurobindo's Action*
(January 1987)/ English/
90 pp.

(iii) Water Harvesting and Watershed Management, 1983 - 1997

24. **10 May 1983**
- Document of The World Bank- Staff Appraisal Report, India 'Himalayan Watershed Management Project, Uttar Pradesh' General Agriculture Division, South Asia Projects Department. Report No. 4317-IN. Printed/ English/ 84 pp.
25. **28 July 1988**
- Papers relating to meeting of the Advisory Committee of the Project on 'Water Resources Management: Law and Policy'. Includes a covering letter from Upendra Baxi (Indian Law Institute, New Delhi) to N.D. Jayal, agenda, and list of topics. Typed/ English/ 76 pp.
26. **October 1990 - July 1993**
- Belgara Pilot Micro-Watershed Management Project. Includes correspondence between N.D. Jayal and Francoise de Morsier (Swiss Development Cooperation), M.L. Khybri & R.K. Gupta (Principal Scientist, Central Soil & Water Conservation Research & Training Institute), Gudrun Hubendick (Naturskyddsforeningen, Swedish Society for Nature Conservation), Robert C. Alter, Samar Singh (Additional Secretary, N.W.D.B.), Anders Tunold (Royal Norwegian Embassy), W.H. Fisher (Canadian High Commission regarding request for support by Swiss Development Cooperation, formulation of the project, financial aspects of the project and delay in sanctioning funds for the project by the Ministry of Environment & Forests. Also, includes an article titled 'A holistic approach' by R.K. Gupta published in *Seminar* (378- February 1991); handwritten notes by N.D. Jayal on project requirements; draft copy for the project on Belnadi Pilot Microwatershed Management of Aglar (Yamuna) Basin; 'An outline of a proposed study on Eco-Restoration Strategies for Watersheds in the Central Himalayas' (Anita & Kalyan Paul, June 1991), etc. Handwritten, Typed & Printed/ Photocopy/ English/ 141 pp.
27. **1991**
- The file contains papers on Ralegan- Shiddhi. Includes a short note on Ralegon Shiddhi's journey from developing the village to controlling its desertification, transcript of an interview titled 'Greening of Ralegan Shiddhi' and editorial by N.D. Jayal of a comprehensive study on Ralegan. Also, Typed/ Press Clipping/ English/ 25 pp.

includes a covering letter from N.D. Jayal regarding a publication titled 'From Poverty to Plenty - The Story of Ralegan Siddhi' and an article titled 'Defying The Drought' by Anand Agashe published in the *Times of India*.

28. **January 1992 - February 1993**

The file contains project proposal for eco-system restoration in Belgad microwatershed. Includes request letters exchanged between N.D. Jayal, Edward Goldsmith & Bicky Oberoi for funding the project and a letter from V.K. Thakral (Deputy Secy to Samar Singh (National Afforestation & Eco-Development Board, Ministry of Environment & Forests). Also, includes letters from N.D. Jayal to H.C. Pokhriyal (Reader, Rohilkhand University), Jal R. Nagarwala and Dipa Singh Bagai (District Magistrate, New Tehri) regarding Part-II of the report on Aglar Basin Socio-Economic study, Dorab Nagarwala & details of the area in the Belgad microwatershed; and project proposals titled 'Belnadi Pilot Microwatershed Management Project of Aglar (Yamuna) Basin' & 'Restoration of Ecosystems in the Himalayas' (INTACH).

Handwritten, Typed & Printed/ Telegram/ Photocopy/ English/ 117 pp.

29. **April 1997**

'Water Harvesting for Mountains Households in Indian Himalayas' by J.C. Samra, Director, Central Soil & Water Conservation Research & Training Institute, Dehradun. Paper presented at the Regional Consultative Meeting on Water Harvesting for Mountain Households in the Hindu Kush Himalayas held at Chengdu, China.

Printed/ Incomplete/ Photocopy/ English/ 18 pp.

30. **Undated**

Proposal for an 'Integrated Assessment of Damage to the Yamuna River Ecosystem in India'- prepared by Maya Khosla, Graduate Student, Dept. of Biology, Virginia Polytechnic Institute and State University. There is also a brief note on 'Highlights of Kalyanakere-Mavathurkere Watershed Development Programme Nelamangala'.

Printout/ English/ 40 pp.

(iv) Groups, Forums & Organisations, 1988 - 2007

31. **1988 - 1990**

Papers relating to India-Pakistan Conference on the Environment (IPEC) jointly organized by IUCN-Pakistan & Centre for Science and Environment (CSE). Includes correspondence between N.D. Jayal and Aban Marker Kabraji (Pakistan Country Representative, IUCN), Meher Marker, Anil Agarwal (CSE), Geeta Kavarana (CSE) and others regarding publication on deforestation, drought & desertification, Lahore Conservation Society and publishing the proceedings of the conference in the form of a book, etc. Also, includes programme schedule of the conference; paper titled 'Environment and the Media, the Journalists' Resource Centre - Case Study' presented by Saneeya Hussain; brochure on a *Seminar and Exhibition on the Hindu Shahiya Temples of the Salt Range*; paper titled 'Tropical Desertification - An Unseen Crisis' by N.D. Jayal; and a list of participants from India and Pakistan. The file also contains letters exchanged between N.D. Jayal and Rajni Kothari, Maneka Gandhi and Syed Ayub Qutub (NCS Coordinator, NCS Secretariat, Environment & Urban Affairs Division, Pakistan) regarding recommendations on preparation of National Conservation Strategy.

Handwritten, Typed & Printed/ Photocopy & Draft/ English/ 218 pp.

32. **1989 - 1990**

Papers relating to Informal Consultative Group on Environment. Includes concept paper of the Group and correspondence with Shekhar Singh (Indian Institute of Public Administration) and Thomas Mathew (WWF, India) regarding setting up of the Group, minutes of the meetings of professionals/activists held at Indian Social Institute, discussion of the approach paper on forests and environment for the VIII Plan and comments on VIKALP's Minor Forest Produce study, etc.

Typed & Printed/ Photocopy/ English/ 82 pp.

33.

1990 – 1998

The Right Livelihood Award (R.L.A.). Includes correspondence between N.D. Jayal, Jeremy Seabrook, Paul Ekins (Research Director, R.L.A.), Hemraj Asher, Shanta Chatterji, Sunderlal Bahuguna, Rajni Kothari (Centre for the Study of Developing Societies) regarding meeting Sunderlal Bahuguna for Right Livelihood book; Swadhyaya movement; publications on Ralegan Siddhi & Morse Commission's report; institution of Environment Renewing Technology Awards; nomination of Maneka Gandhi for the R.I.L. award and views of Sunderlal Bahuguna, Ela Bhatt, Anil Agarwal and Rajni Kothari (CSDS). Also, includes profiles of the winners of the award; press release for 1989, 1990, 1991, 1992, 1993, 1995, 1996, 1997, 1998 information booklets of The Right Livelihood Award, a pamphlet on Petra Kelly (1982 awardee); terms and reference and proposal for the Rajiv Gandhi Environment Reviewing Technology Awards; *forum update*- newsletter (2 January 1998) & *Cornerstones*-Newsletter of the Right Livelihood Award Foundation (No. 10, October 1998); and a letter to N.D. Jayal from Centre for Science and Environment to recommend individuals/institutions for Joseph C John Award.

Handwritten & Printed/
Photocopy/ English/ 259
pp.

34.

April - May 1991

National Commission on Rural Labour. Includes a letter from G. Asvathanarayan (Member-Secretary, National Commission on Labour) to N.D. Jayal regarding participation in a discussion on problems of tribal labour with special reference to their rights and concessions in forests. Enclosures: Resolution of the commission; terms of reference; brief note on the questions of 'Tribals and their interest in the Forests' by N.D. Jayal; background paper on 'Tribals & Forests' prepared by the Commission's Secretariat and comments on it; National Forest Policy, 1988; a note on tribals and their interest in land and forest by B.K. Roy Burman (CSDS, Delhi).

Printed/ Photocopy/ 66
pp.

35.

1991 - 1996

Papers relating to the International Union for Conservation of

Typed & Printed/

Nature and Natural Resources (IUCN). Includes correspondence of N.D. Jayal with Thaddeus C. Trzyna (Chairman, Commission on Environmental Strategy & Planning), DG of IV World Congress on National Parks & Protected Areas, Michael Beresford (Director, International Centre for Protected Landscapes), Kishore Rao (Regional Vice-Chairman, South Asia) and others regarding matters such as appointment to the new IUCN Commission on Environmental Strategy and Planning (CESP); invitation to participate in the IV World Congress on National Parks & Protected Areas, 19th session of the IUCN General Assembly & regional meeting on protected areas (to be held in Islamabad, Pakistan); invitation to become a member of Commission on National Parks & Protected Areas (CNPPA); follow-up to Recommendation 18.57 of 18th General Assembly on the Tehri Dam Project; request for a copy of N.D. Jayal's paper on 'Wildlife, Protected Areas and Environmental Conservation in India', comments & suggestions on the CNPPA's draft Regional Action Plan and his nomination as Chair of IUCN, CSEP, etc. Also, includes newsletters of CNPPA; draft provisional agenda of 19th session of the IUCN General Assembly (18-26 January 1994), Buenos Aires; circular of the first conference on National Parks and Protected Areas of East Asia, CNPPA (EA-1); 1994-1996 work program of CESP; and a bulletin *Issues in Mountain Development* (ICIMOD).

Newsletter CNPPA (No. 53 October 1990-March 1991; No. 54 April-June 1991; No. 55 January/February/March 1992; & No. 56 June 1992)/ CNPPA (EA-1) & The 41st Working Session of the Special CNPPA of IUCN was held on Sept. 12-18, 1993 in Beijing, China/ *Issues in Mountain Development* (ICIMOD) 2000 No. 4/ English/ 252 pp.

36.

1991 - 2007

Correspondence of N.D. Jayal with Co-editor & Editorial Assistant of *The Ecologist*, Katherine James and others regarding circular letter on preparing an 'alternative' statement about the environment and development, open letter to the Director General of the FAO, discontinuation of subscription of the *Ecologist* sponsored by the Swedish Society for Nature Conservation and Edward Goldsmith's obituary, etc. Includes letters from Manager-Circulation of *Down To Earth* regarding its subscription and an article titled 'The Greening of the Self' by Joanna Macy published in the *Common Boundary* magazine.

Typed & Printed/
Photocopy/ English/ 31
pp.

37.

September 1993 - January 1995

The file contains invitation to N.D. Jayal to participate at international conference on 'Human Livelihoods in Drylands

Handwritten, Typed &
Printed/ Fax/ Photocopy/
English/ 127 pp.

- Constraints and Possibilities' in Sigtuna, Sweden (23-25 November, 1993) and workshop on 'Listening to the People: Social Aspects of Dryland Management' in Nairobi (14 – 18 December, 1993) organised by UNEP. Includes related correspondence, programme schedule, report of the workshop published in *Proceedings- A Reporting and Information Dissemination Service* (Vol. 1 No. 4, 18 December 1993, by International Institute for Sustainable Development (IISD)), a paper titled 'Hunter- Gatherer Trade in Wild Forest Products in the Early Centuries A.D. with the Port of Broach, India' by Daniel Stiles (published in *Asian Perspectives*, Vol. 32, No. 2, Fall 1993 by University of Hawaii's Press), etc.

38.

23 - 25 November 1993

Papers presented at the Conference on 'Human Livelihoods in Drylands - Constraints and Possibilities'. Includes papers titled: 'Case studies on soil and water conservation, and water harvesting in India' & 'Soil fertility and soil and water management' (by R.K. Sivanappan); 'Dryland Crop Production: Constraints and Opportunities' (by Karl Harmsen & N. Vidyalakshmi); 'Assuring sustainable livelihoods in the drylands' (by Bara Gueye & Camilla Toulmin); 'Secure dryland environments: Institutional and political conditions for human livelihoods' (by Andres Hjort, Gufu Oba & Nils Christian Stenseth); 'Semi- intensive sustainable livestock production systems in African drylands' (by S.M. Das); 'Animal production in the tropical rangelands: constraints & possibilities' (T.J. Njoka); 'Coping with water scarcity: A macroscale overview' (by Malin Falkenmark); 'Energy Management for Dryland Protection' (by Stephen Karekezi); 'The Quality of Plant Foods' (by Hartmut Vigtmann); and 'Forestry Principles - What Should the Indian Response Be?' (by Madhav Gadgil). Also, includes statement by Ambassador Bo Kjellen, papers on sustainable agriculture in drylands, list of participants, conference programme and a handwritten message to Nirmala Mitra from N.D. Jayal.

Handwritten & Printed/
English/ 187 pp.

39.

1993 - 1994

Letters exchanged between N.D. Jayal and Sailesh Krishna (Director, Non-Conventional Energy Development Agency, NEDA, U.P.) and M.P. Sharma (Specialist & Divisional Head, Solar Energy Division) regarding subsidy for supply of solar lanterns in the hilly areas of U.P.

Typed/ Photocopy/
English/ 4 pp.

40.

1993 - 2005

The file comprises invitations from the Asahi Glass Foundation and Robert F. Kennedy Human Rights Center for Human Rights & Waseda University to N.D. Jayal. Includes related correspondence, request for participation in the 'Questionnaire on Environmental Problems and the Survival of the Humankind' and panel on 'Human Rights Thought in Contemporary World' at international symposium on 'Understanding Human Rights in the Context of Japan's Growing Internationalism'. Also, includes program schedule of the conference, synopsis and full-length paper titled 'Ecology and Human Rights' presented by N.D. Jayal and a questionnaire.

Printed & Handwritten/
Fax & Post Card/ English
& Japanese/ 185 pp.

41.

1994

The file contains papers relating to Global Environment Facility (GEF), United Nations Environment Programme. Includes a letter from Chief, GEF Unit to N.D. Jayal giving information about the documents produced by GEF's Scientific and Technical Advisory Panel (STAP) and plans for the preparation of the operational strategies in focal areas. Also, includes documents such as: 'GEF Council: A proposed statement of work' (July 12-13, 1994); 'UNEP Administrative Note: Policy and Procedures related to public and NGO consultations and participation in GEP Operations' (October, 1994); 'Justification for Research Activities that Support the Global Environment Facility, Related Conventions, and International Scientific Assessments' (July 1994); Summary Report on the Review of the Biodiversity Portfolio, I-V (April 1994); 'Review of the Global Warming Portfolio, Tranches I-V' (July 1994); and GEF and STAP documents available to the public.

Printed/ Printouts/
English/ 158 pp.

42. **1994 - 1997**
- Correspondence among N.D. Jayal, Thaddues C. Trzyna (Chairman, CESP), DG, IUCN, Achim Steiner (Senior Policy Advisor, IUCN) and others regarding matters such as 'Greening of Himalaya Project'; nominations for Chairs of IUCN Commissions; invitation to attend the First Session of the World Conservation Congress in Montreal, Canada (13-23 October 1996); implications of standing for election to the Chair of the CSEP; CNPPA South Asia programme; *Large Dams Update* - IUCN World Bank Interim Working Group on Large Dams, etc.
- Typed & Printed/
Photocopy/ English/ 108 pp.
- B. Tehri Dam Project, 1978 - 2013**
- (i) Sunderlal Bahuguna, 1980 - 2003**
43. **1980 - 1989**
- The file contains writings on Richard St. Barbe Baker by Sunderlal Bahuguna: Includes drafts of chapters contributed to a book on Richard St. Barbe Baker titled *Richard St. Barbe Baker: Man of the Trees - A Centenary Tribute* (1989). Includes photographs of Sarla Behn and Barbe Baker with Sunderlal Bahuguna.
- Also see Subject File No. 153/ Handwritten & Typed/ Printed/ English/ 4 Black & White photos/ 1 negative/60 pp.
44. **1987 - 2003**
- Papers related to Sunderlal Bahuguna's fast against Tehri Dam and his involvement in other environmental causes. The file contains Sunderlal Bahuguna's statements on movement for closure of Nahi- Barkot mine and the conclusion of his prayerful fast on 12th April, 1992; a declaration of the Save Himalaya movement calling for a Himalaya policy; Tehri Action Group - South-South Solidarity update on Bahuguna's fast, etc.
- Typed & Printed/
Photocopy/ English & Hindi/ 21 pp.
45. **March 1996 - June 1997**

Correspondence among Sunderlal Bahuguna, former Prime Ministers (Narasimha Rao, H.D. Deve Gowda and Atal Bihari Vajpayee), Nicholas Hildyard, N.D. Jayal and others regarding safety aspects of Tehri Dam, impending displacement by Tehri Dam Project, review of Tehri Dam by an independent committee, proposed names for the committee, progress of Sunderlal Bahuguna's fast and concerns related to his health, formulation of a national Himalayan policy, CBI raid on THDC office, etc. Includes letters from N.D. Jayal to P. Abraham, Patrick McCully, Edward Goldsmith, Nicholas Hildyard, Paul Wolvekamp, Ramesh Chander and others regarding constitution of group of experts to review safety of Tehri Dam, end of Sunderlal Bahuguna's fast and PM's (H.D. Deve Gowda) assurance regarding independent review of Tehri Dam Project, questioning of rationale behind composition of expert committee on Tehri Dam. Also, includes a note by N.D. Jayal on 'Tehri Dam- An Unsafe and Non-Viable Project,' a handwritten note on 'Proposed Names for Environmental and Rehabilitation Committee,' issues of *Bhagirathi Ki Pukar* on Tehri Dam and Ganga and Himalaya, etc.

Handwritten & Typed/
Printed/ English/ 101 pp.

**(ii) Draft Documents, Studies/ Plans & Research Papers,
1981 – 2000**

Draft Documents, 1981 - 1997

46. **July 1981**

Minutes of meeting regarding, 'Interim recommendations of Tehri Working Group as well as issues related with Cumulative Environmental Impact Assessment of River Valley Projects in Ganga Valley'.

Typed/ English/ 8 pp.

47. **August 1984**

Minutes of meeting regarding, 'Implementation of Tehri Dam Project as a Joint Venture between the Government of India and Government of Uttar Pradesh'.

Typed/ English/ 5 pp.

48. **August 1991**

A transcript of Lok Sabha discussion on 'Starred question No. 287, Ministry of Environment and Forests on the subject: clearance of Subarnarekha and Tehri Dam Projects'.

A copy also available in Hindi/ Enclosed a document containing questions by Major General Khanduri/ Photocopy/ English & Hindi/ 26 pp.

49. **1993**

Brief submitted by Ministry of Environment & Forests on 'Environmental Aspects of Tehri Dam Project'.

Printed/ English/ 20 pp.

50. **February 1994**

Minutes of CCEA (Cabinet Committee on Economic Affairs) meeting to discuss Tehri Dam Project held on 27th January, 1994.

Printed/ English/ 2 pp.

51. **28 March 1994**

Draft of Paper titled, 'Environmental Sustainability in the Power Sector & the Big Dams Debate: An Environmental Status List of Southeast Asian Renewable Energy Projects'.

Printed/ English/ 56 pp.

52. **30 June - 1 July 1995**

'Meeting on Large Dams and Sustainable Development-The Verdict of the People'

Published by Tehri Action Group South-South Solidarity/ English/ 10 pp.

53. **April - June 1997**

Versions of Draft Environment Report submitted to Hanumantha Rao Committee.

Authored by Shekhar Singh/ Printed/ English/ Includes a letter from Shekhar Singh to Hanumantha Rao/ 118 pp.

54. **22 April 1997**
- Note on 'Methodology for Catchment Area Treatment,' Includes, an extract of guidelines for Watershed Development issued by Ministry of Rural Development, GOI. Author: Shekhar Singh/
Printed/ English/ 43 pp.
55. **Undated**
- Draft Documents on 'Rehabilitation Policy and Reflections on resettlement and rehabilitation package for people displaced by Tehri Dam Project'. Printed/ English/ 11 pp.
56. **Undated**
- Draft document on economic viability of Tehri Dam Project. Typed/ English/ 12 pp.
57. **Undated**
- Draft documents on Safety aspects of Tehri Dam Project. Typed/ Photocopy/
English/ 31 pp.
58. **Undated**
- A draft document of Ministry of Environment and Forests titled 'Tehri Baandh Ke Paryavaran Pahlu'. Typed/ Hindi/ 10 pp.
59. **Undated**
- Draft transcript of Lok Sabha discussion on Tehri Dam Project. Printed/ English/ 13 pp.
60. **Undated**
- 'Conclusions and recommendations of Government of India's High-Level Expert Committee' A copy also available in
Hindi/ Photocopy/
English & Hindi/ 7 pp.

Studies/Plans, 1992 - 2000

61. **March 1992**
- ‘Tehri Dam Project: Disaster Management Plan’
- Prepared by Tehri Hydro Development Corporation/ Typed/ English/ 47 pp.
62. **September 1992**
- A study on ‘Effect of Impoundment in Tehri Reservoir on Water Quality’.
- Prepared by Tehri Hydro Development Corporation/ Typed/ English/ 52 pp.
63. **September 1992**
- Study on ‘Tehri Dam Reservoir Rim Stability of Hill Slopes at Village Sites within 500M from FRL.’ Includes comments on report.
- Authors: L.S. Srivastava, Bhawani Singh, A. K. Jain/ Prepared by Tehri Hydro Development Corporation/ Photocopy/ Printed/ English/ 79 pp.
64. **November 1992**
- An Appraisal of Rehabilitation and Resettlement: A study of Tehri Hydro Development Project, Uttar Pradesh and Sardar Sarovar Narmada Project, Gujarat*
- Authors: L. Sridharan, D. Sravan Kumar, K.S. Ramesh/ Sponsored by Tehri Hydro Development Corporation, New Delhi/ Published by Administrative Staff College of India, Hyderabad/ Photocopy/ English/ 146 pp.
65. **March 1993**
- ‘Socio - Economic Study of the Tehri Hydro Development Project Areas’
- Authors: K. S. Ramesh, M. Surendra Reddy, D. Sravan Kumar, D. Vijaya Sai/ Sponsored by Tehri

Hydro Development Corporation, New Delhi/
Prepared by
Administrative Staff
College of India,
Hyderabad/ Typed/
Photocopy/ English/ 173
pp.

66. **January 1994**

Plan on 'Project for Treatment of Tehri Dam Catchment'.

Prepared by Forest
Department, Uttar
Pradesh/ Photocopy/
Typed/ English/ 74 pp.

67. **April 1994**

'Action Plan for Mitigating the Possible Impact on Mahseer
Fishery due to Construction of Tehri Dam'

Prepared by Tropical
Fisheries Consultancy
Services, Delhi/ Typed/
English/ 72 pp.

68. **February 2000**

World Commission of Dams- India Country Study

Prepared by Madras
Institute of Development
Studies, Chennai/
Printed/ English/ 139 pp.

69. **Undated**

'Tehri Dam Project: Salient Features'

Typed/ English/
Incomplete/ 182 pp.

Research papers, 1993 - 1996

70. **16 January 1993**

*Structural Analysis - Basic Assumptions, Models and
Reliability*

Authored by S.P. Sharma/
Typed/ English/ 10 pp.

71. **1993**
- Empirical Prediction of Near-Source Ground Motion from Large Earthquakes*
- Authored by Kenneth W. Campbell/ Typed/ English/ 18 pp.
72. **10 September 1993**
- ‘How safe is the proposed Tehri dam to earthquakes’ - published in *Current Science*. Also, includes a covering letter from R.N. Iyengar to N.D. Jayal.
- Authored by R.N. Iyengar/ Vol. 65, No. 5/ Printed/ Includes a typed draft titled as ‘How Safe is Tehri Dam to Earthquakes?’/ English/ 34 pp.
73. **July 1995**
- The Coming of Himalayan Catastrophe*
- Authored by Kathy A. Svitil/ Typed/ English/ 6 pp.
74. **June 1996**
- Tehri Dam: An Unsafe and Non-viable Project*
- Published by Tehri Action Group/ Typed/ Photocopy/ English & Hindi/ 15 pp.
75. **Undated**
- ‘Is Tehri Dam Planned for a Total Disaster?’
- Authored by Shivaji Rao/ Printed/ Photocopy/ English/ 6 pp.
76. **Undated**
- ‘Must we have High Dams in Seismically and tectonically active Himalayan domain?’
- Authored by K.S. Valdiya/ Printed/ Photocopy/ English/ 19 pp.

77.

Undated

‘Safety of our Dams and Reservoirs’

Authored by Y.K. Murty/
Printed/ English/ 17 pp.

(iii) Writings on Tehri Dam Project, 1982 - 2004

78.

1984 - 1990

Writings by Geetali Padiyar, Rahul Sen, J.C. Joshi, Vinod K. Gaur, Sunderlal Bahuguna, Maniram Bahuguna, Vijay Paranjpye, Madhu Kishwar and others on themes such as a historical overview to the Tehri Dam controversy, growth of anti-Tehri Dam movement, the attitude of women towards Tehri Dam, an introduction to *Earthquake Hazards and Large Dams*, plight of Tehri Dam oustees, economic implications of the Tehri Dam project and demand for review of the project, etc. Includes letters from H.K. Gupta to Maneka Gandhi and N.D. Jayal, transcript of a conversation between N.D. Jayal and Vinod Gaur on Himalayas as a zone of high seismic potential. The file also contains James N. Brune’s paper on ‘The Seismic Hazard at Tehri Dam’ published in a special issue of *Bhagirathi Ki Pukar* along with a draft of the paper and a profile of the author in Hindi.

Typed & Printed/ English
& Hindi/ 149 pp.

79.

1985 - 1995

Writings on Tehri Dam by N.D. Jayal. Includes a note titled ‘Socio-legal Implications of the Controversial Tehri Dam Mega Project’; synopsis and research papers titled ‘In the Darkness Before Dawn’, ‘Human Justice and the Environment’, ‘Anti-Tehri Dam Struggle’, ‘Destruction of Water Resources - The Most Critical Ecological Crisis of East Asia’ (published in *AMBIO, A Journal of the Human Environment*), ‘World’s Leading Seismologists Question Tehri Dam Safety’ published in *Third World Network Features* and ‘Tehri clearance fraught with grave consequences’ published in *Amrita Bazar Patrika*. Also,

Typed, Draft & Printed/
Publisher: Royal Swedish
Academy of Science, Vol.
14, No.2 (1985); *The
Hindu; The India
Magazine of Her People
and Culture* (October
1986)/ 139 pp.

includes book review of *Winning The Future From Bhakra to Narmada, Tehri, Rajasthan Canal* authored by B.G. Verghese and *The Second Citizen's Report on the State of India's Environment, 1984-85* by Centre for Science and Environment. The file also contains 'Report on Decline of Arunachal Pradesh Forests' and preface to an untitled book, etc.

80.

1982 - 2004

Miscellaneous writings and material on Tehri and Large Dams such as an extract from a Hindi publication of Tehri Rehabilitation Directorate, documents pertaining to Hydel projects in Uttaranchal, handwritten note on issues raised on environment and seismicity of Tehri Dam in various affidavits filed in the Tehri case, Professor K.N. Khattri's note on a test conducted to assess the safety of Tehri Dam, a UNI press release on Tehri Dam and Update Collective's note on the history of and issues associated with Tehri Dam. Includes compilations such as 'The Struggle against Tehri Dam: An Update,' published by *Third World Network Features* and a publication of Tehri Action Group.

Handwritten/ Typed &
Printed/ English & Hindi/
197 pp.

(iv) Technical Reports and Booklets - Tehri Dam Project, 1983 - 1998

81.

November 1983

Geomorphological Appraisal of the Tehri Dam Reservoir Rim and Its Surrounding Area

Published by the Wadia
Institute of Himalayan
Geology, Dehradun/
English/ 12 pp.

82.

1984 - 1995

- i) 'The Seismic Hazard at Tehri Dam' by James N. Brune - 12 pp.
- ii) 'Tehri Dam Safety questioned by top Seismologists'

Printed/ Photocopy/
English

- by N.D. Jayal - 35 pp.
- iii) 'Seismicity in the Vicinity of Dams on Himalayan Rivers' by Harsh K. Gupta - 6 pp.
- iv) 'High Dams in the Geodynamically Active Himalayan' by K.S. Valdiya - 8 pp.
- v) 'Is Tehri Dam Planned for a Total Disaster?' by Shivaji Rao - 16 pp.
- vi) 'University of Nevada Reno' by James N. Brune - 1 p.
- vii) 'Prediction of Ground Motion in Himalaya' by James Brune & Vinod K. Gaur - 2 pp.
- viii) 'Re-examination of the Expert Committee on Tehri Dam' by Vinod K. Gaur - 9 pp.
- ix) 'Report on Safety of Tehri Dam' by Jai Krishna - 29 pp.
- x) 'Comments on Safety of Tehri Dam' by Jai Krishna - 4 pp.
- xi) 'Earthquake Hazard and Large Dams in the Himalaya' by Vinod K. Gaur - 7 pp.
- xii) 'The Seismic Hazard at Tehri Dam' by James N. Brune - 17 pp.
- xiii) 'Uttarkashi Earthquake' by H.K. Gupta & G.D. Gupta - 30 pp.
- xiv) 'Perceptions of Seismic Hazard for the Tehri Dam' by K.N. Khattri - 13 pp.
- xv) 'Report of Scientific Organisations dealing with Seismicity' by K.N. Srivastava - 23 pp.
- xvi) 'Reply to the Comments of Shri K.N. Shrivastava' by R.K. Mazari - 39 pp.
- xvii) 'Earthquake risk to Tehri Dam' by Vinod K. Gaur - 25 pp.
- xviii) 'Selecting Seismic Parameters for Large Dams' - 37 pp.

83.

February 1990

Environmental Appraisal of the Multi-Purpose Tehri Dam Project: Report Environmental Appraisal Committee (River Valley Projects)

Published by: Ministry of Environment and Forests, Government of India/
Photocopy/ English/ 102 pp.

84. **1993**
Vegetation of the Tehri Dam Submersible Area: An Environmental Impact Assessment
 Authors: B.P. Uniyal and Surendra Singh/
 Published by: Botanical Survey of India, Northern Circle, Dehradun/
 English/ 144 pp.
85. **1993 - 1994**
 Report on 'Status of Implementation of Conditions of Environmental Clearance for Tehri Hydro Complex'
 Typed/ Photocopy/ English/ 7 pp.
86. **December 1995**
Rehabilitation Policy of Tehri Hydro Electric Project - A Case Study: Thirty-Fifth Report of Standing Committee on Energy, Tenth Lok Sabha.
 Published by Lok Sabha Secretariat, New Delhi/ A copy also available in Hindi/ English/ 28 pp.
87. **January 1997**
Analysis of Written Representations on Rehabilitation and Environment
 Authors: Amar Deep and Binay Gupta/ Typed/ English/ Includes letter from D.P.S. Lamba to Committee members of Hanumantha Rao Committee/ 33 pp.
88. **June 1997**
 'Comments on the Technical Reports of the Tehri Dam Project: Water Quality, Water Discharge and Sediment Load Data, Reservoir Rim Stability'
 Printouts/ Provided by: Expert Committee on Rehabilitation & Environmental aspects of Tehri Hydroelectric Project, Wadia Institute of Himalayan Geology,

Dehradun/ English/ 15 pp.

89. **October 1997**

(i) *Report of Expert Committee on Rehabilitation and Environmental Aspects of Tehri Hydro-Electric Project, Volume 1 - 117 pp.*

Prepared by Expert Committee, Government of India, Photocopy/ English

(ii) *Report of Expert Committee on Rehabilitation and Environmental Aspects of Tehri Hydro-Electric Project, Volume 2 - 294 pp.*

90. **February 1998**

(i) *Report of the Group of Experts on Seismic Safety of Tehri Dam, Volume 1 - 11 pp.*

Published by Ministry of Power, Government of India, New Delhi/ Photocopy/ English

(ii) *Report of the Group of Experts on Seismic Safety of Tehri Dam, Volume 2 - 318 pp.*

91. **Undated**

CAG Report

Photocopy/ English/ 58 pp.

Booklets, 1990

92. **February 1990**

Ten Questions on Tehri Dam Project

Author: Bharat Dogra/
Published by Bharat Dogra, New Delhi/
Printed/ English/ 18 pp.

93. **Undated**

Ignoring Reason, Inviting Disaster: Threat to Ganga-Himalaya

Published by Friends of Chipko- Vandana Shiva, N.D. Jayal, Bharat Dogra

and Vimal Kumar/
Printed/ English/ 40 pp.

94. **Undated**
- Tehri Baandh Pariyojana ka Sach: Kitni Laagat? Kitni Sarthak?*
- Published by South-South solidarity/ Printed/ Hindi/ 27 pp.
95. **Undated**
- Tehri Baandh Pariyojana-Vinashkari Kadam*
- Author: Virendra Datt Saklani/ Published by Tehri Baandh Virodh Sangharsh Samiti, Tehri/ Printed/ English/ 19 pp.

(v) Press Clippings, 1986 – 1996

96. **1986 – 1996**
- | | | |
|--|---|---|
| Part I- 1986-1991 (pp. 1-47) | Press clippings related to Sunderlal Bahguna's anti-Tehri Dam fast; setting up of Tehri Dam review panel; safety of Tehri Dam; progress of Tehri Dam Project; controversy and debates around the Tehri Dam Project. | 3 Parts/Photocopy/ Published in <i>The Statesman, Indian Express, Hindu Business Line, Business Review, Newstime, Pioneer, Times of India, Patriot, Telegraph, Jansatta, Rajasthan Patrika, Navbharat Times etc.</i> / English & Hindi/ 359 pp. |
| Part II- 1992-1995 (pp. 48-126) | | |
| Part III (March-July 1996) (pp. 127-359) | | |

(vi) Petitions & Case Files, 1986 – 2005

97. **1986 – 1990**
- Reply affidavit on behalf of Diwan Chand (Dy. Secy, Ministry of Energy) rejoinder affidavit of Union of India and affidavits of V.K. Khanna (Jt. Secy, Ministry of Energy) and V.D. Saklani (advocate) in the matter of *Tehri Baandh Virodhi Sangharsh Samiti and Ors. versus State of U.P. and Ors.* in the Supreme Court of India (Writ Petition No. 12829 of 1985). Includes annexure consisting of studies, reports and press clippings on Tehri Dam.
- Typed/ Photocopy/ English/ Published in *The Times of India, Indian Express* etc./ 157 pp.
98. **1987 - 2000**
- Application for Direction, Court Order, Affidavits, Rejoinder Affidavits and Counter Affidavits on behalf of state government of Uttar Pradesh, Union of India, Petitioners, Tehri Hydro Development Corporation and N.D. Jayal in the matter of *N.D. Jayal and Anr. versus Union of India and Ors.* in the Supreme Court of India (Writ Petition no. 295 of 1992). Includes letters and e-mails exchanged between N.D. Jayal and Shekhar Singh, Sunderlal Bahuguna, Heffa Schucking and others on safety aspects of Tehri Dam, report of group of experts on seismic safety of Tehri Dam and facts related to the Tehri Dam case, etc. Also, includes statement showing recommendations of Hanumantha Rao Committee and Civil Writ Petition No. 295 of 1992.
- Printed/ Photocopy/ English & Hindi/ 452 pp.
99. **1990 - 1996**
- Supreme Court Judgement in *Tehri Baandh Virodh Sangharsh Samiti and Ors versus The State of U.P. and Ors.* (Writ Petition no. 12829 of 1985); list of dates documenting geological development of the Himalayas and evolution of Tehri Dam Project; Tehri Hydro Development Corporation reply and counter affidavit in the matter of *N.D. Jayal and Anr. versus Union of India and Ors.* in the Supreme Court of India (Writ Petition no. 295 of 1992).
- Printed/ Photocopy/ English/ 47 pp.
100. **1992 - 1997**
- Counter Affidavit of Ajay Dua (Joint Secretary, Ministry of Power), Interim Orders and Interlocutory Application of 1991: Application for stay in the matter of *N.D. Jayal and Anr. versus Union of India and Ors.* in the Supreme Court of India (Writ Petition No. 295 of 1992).
- Printed/ Photocopy/ English & Hindi/ 389 pp.

101. **1992 - 1997**
- Application for stay and directions along with annexures containing a copy of an order, a sketch map, photographs etc. in the matter of *N.D. Jayal and Anr. versus Union of India and Ors.* in the Supreme Court of India (Writ Petition No. 295 of 1992). Includes reply affidavit on behalf of state government of U.P., counter affidavits on behalf of respondent no. 3 (Ministry of Environment & Forests) and counter affidavit on behalf of respondent no. 4 (Avinash K. Srivastava, Special Secy to U.P. government) filed in the same case. Also, includes correspondence between N.D. Jayal and Shekhar Singh and Sanjay Parikh regarding draft replies to various counter affidavits filed in the Tehri case, etc.
- Typed & Printed/
Photocopy/ English &
Hindi/ 74 pp.
102. **November 1995**
- Supplementary affidavit on behalf of petitioner N.D. Jayal along with annexures including a brief prepared by Ministry of Environment & Forests (MOEF) for the Prime Minister in 1993, paper of Professor James Brune on 'Seismic Hazard at Tehri Dam,' paper presented by Sunderlal Bahuguna at a Seminar on Environmental Concerns in South Asia, paper on Tehri Dam by Sunil Roy, Tehri Action Committee Briefing papers and review proposals, etc. in the matter of *N.D. Jayal and Anr. versus Union of India and Ors.* in the Supreme Court of India (Writ Petition No. 295 of 1992).
- Printed/ Photocopy/
Incomplete/ English/ 200
pp.
103. **1995**
- Application of the Petitioner to place additional facts & documents on record in the matter of *N.D. Jayal and Anr. versus Union of India and Ors.* in the Supreme Court of India (Writ Petition No. 295 of 1992) and supplementary affidavit of N. D. Jayal in the same case.
- Printed/ Photocopy/
English & Hindi/ 233 pp.
104. **1998 - 2000**
- Affidavits on behalf of Union of India, Petitioners and Tehri Hydro Development Corporation and order dated 14th December, 1999 in the matter of *N.D. Jayal and Anr. versus Union of India and Ors.* in the Supreme Court of India (Writ
- Printed/ Photocopy/
English/ 162 pp.

Petition no. 295 of 1992); correspondence related to Recommendations of Group of Experts on Seismic Safety of the Tehri Dam; comments/views on Recommendations/Report of Group of Experts; comments of the petitioners on safety aspect of Tehri Dam with petitioner's affidavit and draft brief for Senior Lawyer of Petitioners on Seismic issues of Tehri Dam.

105.

1999 - 2005

The file contains Shekhar Singh's affidavit and comments by Petitioners on Rehabilitation and Environmental Aspects of Tehri Dam in the matter of *N.D. Jayal and Anr. v/s Union of India and Ors.* in the Supreme Court of India (Writ Petition no. 295 of 1992). Includes urgency application, copies of Interim Orders, application for direction and monitoring in the matter of *N.D. Jayal and Anr. v/s Union of India and Ors* in the Uttaranchal High Court (Writ Petition no. 1287 of 2003). Also, includes a pamphlet on Tehri Dam by Matu People's Organisation.

Printed/ Photocopy/
English & Hindi/ 226 pp.

106.

2000

Reply to the Comments of the Petitioner on Rehabilitation and Environment Aspects of Tehri Dam, Counter Affidavit, Draft Rejoinder Affidavit on behalf of Tehri Hydro Development Corporation and Petitioners and Interim Order in the matter of *N.D. Jayal and Anr. versus Union of India and Ors.* in the Supreme Court of India (Writ Petition No. 295 of 1992).

Printed/ Photocopy/
English & Hindi/ 66 pp.

(vii) Hanumantha Rao Committee & World Commission on Dams, 1993 - 2013

107.

1993 - 1995

Miscellaneous correspondence among N.D. Jayal, Deek Shatrula, G. Padma Rani, June Fog, V.R. Krishna Iyer, Bung Thong Tang, Ronald J. Rabin and others regarding request

Printed & Typed/
Photocopy/ Handwritten/
English/ 52 pp.

for a report and map of landslide hazard zonation of rim area of Tehri Dam, sharing of referencing scheme and order forms and price lists for Landsat satellite, an international workshop on Earthquake Hazard and Large Dams, workshop on mega multi-development projects and strategy for legal action against the government in the context of the anti-Tehri campaign. Includes Satellite Data Request Form, a list of Indian Remote Sensing Satellite Data Products, Indian Remote Sensing Satellite Reference Map and an article from *New Scientist*.

108.

1994 - 1995

Correspondence of N.D. Jayal and Narasimha Rao (former Prime Minister), Edward Goldsmith, Jack D. Ives, Nicholas Hildyard, Bittu Sahgal, Paul Wolvekamp and others regarding representation of people affected by Tehri dam, supply of equipment for Tehri dam by a Swedish company, presentation of N. D. Jayal's paper at an international conference in Rome, cabinet clearance of Tehri dam, police atrocities on Tehri dam protestors, threats to Tehri dam from a seismological and geological angle, lobbying to prevent the German government from financing the Tehri dam project and concerns regarding safety aspects of dam. Includes an article by N.D. Jayal titled, 'Clearance of Tehri Dam replete with Infirmities: A potential disaster' and a press note on safety aspects of Tehri dam and articles authored by Sunderlal Bahuguna on 'Sad plight of Tehri Oustees' and 'Turmoil in Tehri,' etc.

Printed & Typed/
Photocopy/ Press
Clippings/ *Published in
Economic Times/* English
& Hindi/ 86 pp.

109.

1994 - 1997

(a) Correspondence between D.P.S. Lamba and members of Hanumantha Rao Committee regarding comments on draft report on flora and fauna, list of issues pertaining to environmental aspects of Tehri project, information provided by THDC, an action plan mitigating the possible impact on Mahaseer Fishery, demands and representations pertaining to rehabilitation and environment aspects. Includes letters exchanged among Hanumantha Rao, Kirit Parikh, Shekhar Singh, Mata Prasad, N.D. Jayal, V.C. Thakur and others regarding factors considered by Ministry of Environment and Forests before giving clearance to Tehri Dam Project, the issue of resettlement, a note on the catchment area treatment,

Two parts/ Printed &
Typed/ Photocopy/
Handwritten/ English &
Hindi/ 279 pp.

request for government clearance to access restricted data and a note on rehabilitation issues, etc.

(b) Also, includes correspondence of N.D. Jayal and Sunderlal Bahuguna, I.K. Gujral (former Prime Minister), E.A.S. Sarma, A.K. Agnihotri, S.C. Sharma and others regarding photographs taken during the visit of members of Hanumantha Rao Committee to project and rehabilitation sites, request for a meeting with the Prime Minister, maintaining status quo in the matter of evacuation of Tehri town, technical reports and constitution of an Expert Committee to review the environmental and rehabilitation aspects of Tehri Dam project, etc.

110.

1995 - 2000

Correspondence among N.D. Jayal and Shekhar Singh, Sunderlal Bahuguna, Margaret S. Kellogg, N.C. Saxena, Nicholas Hildyard, Edward Goldsmith and others regarding progress of Tehri Dam case, petition to stop construction of Tehri Dam, socio-economic study of Bhagirathi valley, Sunderlal Bahuguna's demand for an independent review of the Tehri Dam Project, safety aspects of Tehri Dam and informing the French Press about the Tehri issue etc. Includes letters exchanged among Jill Carr Harris and Goutam Bandyopadhyay, N.D. Jayal, Ajay S. Mehta and others regarding a meeting on Large Dams and Sustainable Development. There are also letters of Sunderlal Bahuguna and Kisan Mehta to Prime Minister P.V. Narasimha Rao regarding PM's promise to order a review of the Tehri Dam.

Handwritten & Printed/
Photocopy/ English &
Hindi/ 248 pp.

111.

1996 - 1997

(a) Correspondence among Hanumantha Rao, T.K.A. Nair, M.M.N. Saxena, M.L. Gupta and others regarding release of Bhagirathi river flow data and Shekhar Singh's draft environment report. Includes communication of Expert Committee on Rehabilitation and Environmental aspects, comments on the revised draft report on Environment by Shekhar Singh, comments of Wadia Institute of Human Geology, effect of impoundment on water quality for the Tehri Project. There are also letters of D.P.S. Lamba and Shekhar Singh, Kirit Parikh and other members of Hanumantha Rao Committee regarding circulation of environment chapter of committee report and note on rehabilitation programme of

Two parts/ Printed &
Typed/ Photocopy/
English/ 204 pp.

THDC, etc.

(b) Letter from D.P.S. Lamba to members of Hanumantha Rao Committee regarding English version of representations received by chairperson and from B.P. Maleta to Hanumantha Rao on catchment area treatment of Tehri Dam; letter from P.C. Nawani to B. Chakravorty requesting important data for Geological Survey of India's studies of Tehri reservoir; and abstract of representations received by Professor Hanumantha Rao, Integrated Watershed Development Project for Tehri Dam Catchment area and a map showing microwatersheds in Tehri Dam Catchment Area.

112.

1996 - 2013

Correspondence between D.P.S. Lamba and members of Hanumantha Rao Committee and others regarding a note on employment prepared by THDC, sharing of information and data on land acquisition, compensation and rehabilitation, documents pertaining to THDC employment data, a copy of views of ordinary people expressed before the committee, interim report of the Working Group for the assessment of the environmental impact of Tehri Dam, sharing demands and representations pertaining to rehabilitation and environmental aspects as compiled by THDC. Includes THDC annual report, a booklet published by THDC titled *Prosperity Amidst Safety*, a document detailing demands of Tehri oustees, abstract of demands/suggestions received from rehabilitees in their representation.

Printed & Typed/
Photocopy/ Handwritten/
Press clippings/ Published
in *Amar Ujala*/ English &
Hindi/ 516 pp.

113.

1998 - 2001

Papers relating to World Commission on Dams (WCD): E-mails from Phumla Yeki, Medha Patkar, Himanshu Thakkar and others regarding its newsletter, appointment of Director; Institutional Award; data collection for WCD Public hearing; and a petition on Tehri Dam. Includes letters from Shekhar Singh and N.D. Jayal to Pranab Banerji, Medha Patkar and others regarding draft report of study on large dams; WCD Public Hearing in Bhopal and written submission on Tehri Dam controversy; approach paper on World Bank Policy on Indigenous People; and a brief note on the Tehri

Printed & Typed/
Photocopy/ Press
Clippings/ Published in
Statesmen and *Pioneer*/
English & Hindi/ 208 pp.

Hydroelectric Project by N.D. Jayal.

C. Nanda Devi National Park, 1982 - 2012

114. **1982**
- Uttar Pradesh Gazette notification on declaration of Nanda Devi National Park, 6th November, 1982 and a hand-drawn map of Nanda Devi National Park.
- Photocopy/ English & Hindi/ 4 pp.
115. **1983 - 2007**
- Press clippings related to ban on trekking in Nanda Devi, scientific expedition in Nanda Devi National Park, entry of tourists in the National Park, involvement of local communities and responsible tourism in Nanda Devi biosphere and campaign to nominate Nanda Devi National Park as one of the 7 wonders of nature.
- Photocopy/ Published in *The Indian Express, Times of India, Sunday Statesman, Statesman, Amar Ujjala, Tribune, Outlook Traveller, Doon Plus, Hindu & Garhwal Post*/ English & Hindi/ 18 pp.
116. **1992**
- An issue of *Sanctuary Asia: The Complete Ecology & Wildlife Bi-Monthly magazine* - Vol. XII. No. 2
- Bittu Sahgal/ Publisher: Shashi Kumar/ Printed/ English/ 55 pp.
117. **March 2001 - January 2008**
- Letters from N.D. Jayal to Ajai Vikram Singh (Chief Secretary,
- Printed & Typed/ Photocopy/ English &

Uttaranchal), P.V. Jai Krishnan, R.V. Rajagopal, Prodipto Ghosh (Secretaries, Ministry of Environment and Forests, GOI), R.S. Tolia (Principal Secy, Environment and Forests, Uttaranchal), N.N. Vohra, General J.J. Singh and others, regarding problems threatening Nanda Devi Biosphere Reserve (NDBR), violations of NDBR, protection of Nanda Devi National Park & Biosphere Reserve and Biodiversity Monitoring Expedition, etc. Letters and e-mails from Ravinder Nath, S.K. Mukherjee and P.C.S. Rautela to N.D. Jayal on themes such as IMF (Indian Mountaineering Federation) expedition to Nanda Devi, and meetings and discussions on mountaineering policy of Uttaranchal. Also, contains a chapter by Bill Aitken titled 'Nanda Devi Affair', several articles on Nanda Devi by N.D. Jayal, comments on draft for Mountaineering Expedition Policy, maps of Nanda Devi and a report titled *Scientific & Ecological Expedition: Nanda Devi*.

Hindi/ 240 pp.

118.

2001

The Nanda Devi Sanctuary Expedition 2001 - Report & Recommendations.

Published by Indian Mountaineering Foundation, New Delhi/
Printed/ English/ 70 pp.

119.

2003

Biodiversity Monitoring Expedition Nanda Devi 2003: A Report to the Ministry of Environment & Forests.

Published by the Uttaranchal State Forest Department, Dehradun/
Printed/ English/ 87 pp.

120.

2007 – 2008

'Nanda Devi Biosphere Reserve Information'

Printouts/ English/ 28 pp.

121.

1984 – 2012

Miscellaneous Papers: Includes a cable from N.D. Jayal to Henry Hart, copy of a record of discussions between Deputy

Typed & Printed/
Photocopy/ English/ 32

Chairman, Planning Commission and Chief Minister, Sikkim to finalise Annual Plan 1984-85, letters from Gus Speth and Amrita Patel to N.D. Jayal, poems by Roy Greenwood and Bill Mollison and press release and primer on GATT (General Agreement on Tariffs and Trade). pp.

D. Afforestation Project of the Western Himalayas, 1985 – 1994

Implementation Committee (IC) for Commemoration of 40th Anniversary of India's Independence & Pt. Jawaharlal Nehru Centenary

122. **1985**

The file contains proposal titled 'The Re-Afforestation of the Himalayas', a note titled 'Afforestation of Selected Western Himalayan Watersheds', a paper titled 'Afforestation in India: Problems and Strategies' by Vandana Shiva, J. Bandyopadhyay and N.D. Jayal published in *AMBIO* - A Journal of the Human Environment, Royal Swedish Academy of Science.

Typed & Printed/
Photocopy/ English/ 42
pp.

123. **July 1987**

A Report to the National Committee for the Commemoration of the 40th Anniversary of India's Independence and the Jawaharlal Nehru Centenary

Vigyan Bhawan, New
Delhi/ Printed/ English/
98 pp.

124. **November - December 1988**

The file contains appointment letter of N.D. Jayal as Member of the Implementation Committee and terms & conditions for IC members. Includes related letters from Yogesh Chandra to N.D. Jayal; photocopy of a note on organizational chart of the Secretariat and work allocation amongst officers; and a

Handwritten, Typed &
Printed/ Photocopy/
Draft/ English/ 27 pp.

condolence letter from Jitendra Prasad (M.P.) to N.D. Jayal on the demise of his nephew. Also, includes bio-data of N.D. Jayal.

125. **November - December 1988**

Press clippings related to the reconstitution of the Implementation Committee for the Nehru Centenary Celebrations.

The Indian Express, Hindustan Times & Sunday Observer/ English/ 6 pp.

126. **December 1988 - January 1989**

Recommendations of sub-committee on development of hill areas. Includes 'Guidelines & Application Form for Grant-in-Aid to Voluntary Agencies' (NWDB); U.P. Govt. Forest Department- 2 notification, 1976; an article titled 'Something Wrong in the Himalayas' by Mira Behn; summary of 'Recommendations of Sub-Committee on U.P. Hills; brief note on Forest Policy; note for the cabinet regarding revision of the National Forest Policy; an article on afforestation in China; an essay titled 'The Greening of Himalayas with Pines or Heading towards Disaster' by Sunderlal Bahuguna. There is a letter from M.N. Buch (Chairman, National Centre for Human Settlements & Environment) to N.D. Jayal regarding his response to Neeru Nanda's study of Tehri; a pamphlet titled *Parichay Patra: Grameen Jan Seva Samiti* (06 June, 1986); 'The Value of a Tree' special editorial column by T.M. Das (*Indian Biologist*, Vol. XI. No. 1-2, 1979); photocopy of a book *Jawaharlal Nehru on Nature and Environment*; 'General Recommendations of Sub-Committee on U.P. Hill Areas' appointed by Advisory Committee on Hill Areas of Planning Commission and 'Review of Forest Working Policy in the Himalaya by Multidisciplinary Scientific Team and Moratorium on Commercial Exploitation'.

Handwritten, Typed & Printed/ Photocopy/ English/ 159 pp.

127. **December 1988 - August 1989**

The file contains projects/programmes to be directly implemented by the Implementation Committee. Includes: 'The Jawaharlal Nehru Centenary Celebrations: An Overview';

Typed/ Photocopy/ English/ 34 pp.

an official note from N.D. Jayal seeking approval on projects/programmes; and a note from Sheila Dikshit, Chairperson, (IC) regarding implementation of Afforestation of the Himalayas by the Ministry of Environment.

128.

December 1988 - November 1992

Papers related to Greening of Himalayas, Himachal Pradesh. Related correspondence between N.D. Jayal and Kul Bhushan Upmanyu (Chipko Information Centre, Kamala), Brijendra Sheel Sharma, K. Sivaramakrishnan (Under Secretary, National Wastelands Development Board, NWDB), Malvika S. Pathania (Convener, Kangra Regional Chapter) and others. Also, includes tour note of visit to J & K and Himachal Pradesh, a leaflet titled *Seven Years of Society for Promotion of Wastelands Development*, tour note of Himachal Pradesh (14-19 May, 1989), revised project proposal, a research paper titled 'What we know about Mountain Development: Common Property, Investment Priorities, and Institutional Arrangements' (by Mukul Sanwal); report on 'Greening of Himalaya' pilot projects in Dehar & Sal Valleys of Kangra & Chamba districts of H.P. The file also contains letters exchanged between N.D. Jayal, Samar Singh, Chamel Singh (Addl. District Magistrate, Chamba) regarding financial aspects of the project.

Handwritten, Typed & Printed/ Published in *Mountain Research and Development*, Vol. 9 No. 1, 1989, pp. 3-14/ Telegrams/ Photocopy/ 1 Photograph/ English & Hindi/ 228 pp.

129.

1988 - 1989

'Parvatiya Chaara Vrikshon Tatha Ghason Par Monograph' - compilation of articles.

Publisher: D.R.D.A (Almora)/ Handwritten & Printed/ Hindi/ 38 pp.

130.

January - August 1989

The file contains proposals for the 'Greening of the Himalayas'. Includes related correspondence among N.D. Jayal, Samar Singh, K.P. Geethakrishnan (Secretary, Ministry of E & F), Yogesh Chandra (Jt. Secy., IC), Neeru Nanda (IAS, Secy, Health, Goa) and Director, Central Council of Research on Ayurveda and Siddha. Also, includes a press clipping criticizing Nehru centenary celebration committee and

Typed & Printed/ Photocopy/ Telegrams/ *The Times of India*/ English/ 58 pp.

handwritten notes by N.D. Jayal.

131. **January - December 1989**
- Papers related to National Conservation Strategy of India (NCS). Includes proposed outline, minutes of the first (02.01.1989), second (15.02.1989), third (24.04.1989) and fourth (27.07.1989) meetings, paper titled 'Sustainable Development' by Purushottam Khanna, an essay titled 'Text and Context of Environmental Education and Awareness' by Virendra Kumar, draft text of proposed 'Environmental Policy Statement' of the Govt. of India from Sumi Krishna to the NCS Drafting Committee and comments on an 'Approach and a Modus Operandi for the proposed National Conservation Strategy' prepared by Tata Energy Research Institute. Also, contains preliminary draft of recommendations on preparation of NCS, 'Report to the Ministry of Environment and Forests, Government of India' (by Robert & Christine Prescott-Allen); interim report of the 'Study Team on Endogenous management & national conservation strategy'; 'Charkha, Chip and Community: The Technology Missions' by Jairam Ramesh; and 'Report of the Group on the Charter for Nature'.
- Typed & Printed/ English/ 389 pp.
132. **1989**
- Jawahar Vatikas and Vriksh. Includes correspondence between N.D. Jayal and Sheila Dikshit & Alok Kumar Goel (Partner, Upvan) regarding suggestion of suitable indigenous tree to be planted as 'Jawahar Vriksha' at Teen Murti for Nehru Centenary Year; financial help from U.P. Govt. for designating Jawahar Vatikas in Bhilangna Valley of Tehri Garhwal District; association of Upvan with the Implementation Committee. Includes: Proposal titled 'Designating Jawahar Vatikas in Bhilangna Valley of Tehri Garhwal District'; list stating number of villages voluntarily protecting forests in vicinity/adjacent to the village; and handwritten proposal for creating Jawahar Vatikas.
- Handwritten, Typed & Printed/ English/ 22 pp.
133. **1989 - 1992**
- Papers relating to Afforestation Project of the Western
- Handwritten & Typed/

Himalayas, Jammu & Kashmir. Includes letters and telegrams exchanged among N.D. Jayal, Sunderlal Bahuguna, Rajiv Chopra, K.P. Geethakrishnan (Secretary, Ministry of Environment & Forests), O.P. Thakur (Convenor, Chipko Information Centre), Khurshid A. Ganai (IAS, Deputy Commissioner, Doda), Sardar Sujan Singh (Regional Director, Social Forestry, Jammu), M.S. Randhawa (Secretary, Dept. of Agricultural Research & Education) and others regarding commercial exploitation of forests, progress and the latest position of afforestation of the left bank of the river Chenab, tree farming of walnuts, alleged misappropriation of funds of the project, etc. Includes 'Tour note of J & K tour implementing Himalayan Regreening Project' & a note titled 'Greening of Himalayas-pilot project'.

Telegrams/ Photocopy/
English & Hindi/ 95 pp.

134.

1992

Chapter titled 'The Himalaya: prospects for and constraints on sustainable development' from *The state of the world's mountains - a global report*

Publisher: Zed Books,
London (UK)/Printed/
Photocopy/ English/ 34
pp.

135.

1993 - 1994

Save Rainforest Papers. Includes articles on themes such as monoculture tree plantations, industrial forestry in Latin America, pulpwood, temperate forests, tropical forests and book review of *Plantation Politics: Forest plantations in development* (ed. Caroline Sargent & Stephen Bass) & review of 'Report prepared for NOVIB (Netherlands) as a part of South-North project on sustainable development in Asia' (by Pieter van Ginneken, AIDEnvironment) by Ricardo Carrere. Also, includes reports on 'Eucalyptus Plantation Schemes in Brazil and Chile by Japanese Companies' (Period of visit: July 1992) published May 1993 by JATAN & World Rainforest Movement, Forest Peoples Programme: Annual Report for 1993; paper titled 'World Rainforest Movement Meeting, April 1994' (JATAN). The file also contains: 'Greenpeace International: Principles and Guidelines for Ecologically Responsible Forest Use'; 'Tropical Forests from the Perspective of Dwellings: A Guidebook on Tropical Timber-Free House Building' (Sarawak Campaign Committee, 1994); and 'Manifesto to the Population Predatory Logging Threatens Amazonia' (Greenpeace).

Printed/ Photocopy/
Japan Tropical Forest
Action Network (JATAN)/
English/ 93 pp.

E. INTACH (Indian National Trust for Art, Culture & Heritage), 1985 - 2008

(i) Administration, 1990 - 1995

136. **1990 - 1995**

Papers relating to the administrative matters of INTACH. Includes letters from N.D. Jayal to the Secy, INTACH, Kanchan Gupta and Amitabha Pande (Executive Director, INTACH) regarding setting up Natural Heritage Trust and Upendra Baxi as Chairman of Governing Body; an article on commercial exploitation of Upper Bhilangana Valley in Tehri Garhwal; and extension of N.D. Jayal's term as Advisor for Natural Heritage. Also contains, a booklet titled *Natural Heritage, Philosophy and Charter*, minutes of Executive Committee meeting held on 7-7-1995 regarding linkage with the Himalaya Trust, an article titled 'Axing of Gangi's Natural Forest' published in *The Pioneer*, caricature of N.D. Jayal, Memorandum of Association and Rules and Regulations, INTACH. There is also a note on philosophy of Natural Heritage Trust of INTACH. Also, includes draft of 'A Charter for the INTACH, Natural Heritage Trust', Delhi and bio-data of N.D. Jayal.

Typed & Printed/
Photocopy/ English/ 84
pp.

137. **Undated**

The file contains resolution on 'Saving the Ganga', a radio script titled 'The Ganges' from Shiv Kant, BBC London, Hindi Dept. Includes notes on biosphere, environmental education, and Scientific Research Programme for the INTACH Southern Regional Office.

Typed/ Photocopy/
English/ 85 pp.

(ii) Publications, 1985 - 2008

(a) Booklets, 1985 - 2008

138. **1985 - 1993**

- i) *The Greening of India* by B.B. Vohra (1985) - 23 pp.
- ii) *Land and Water: Towards a Policy for Life-Support Systems* by B.B. Vohra (1985) - 30 pp.
- iii) *Gareebi Door Karo: Paistithi Vigyan ke Drishtikod Se Ek Pratikriya* by N.D. Jayal (1986) - 35 pp.
- iv) *The Management of Natural Resources* by B.B. Vohra (1987) - 16 pp.
- v) *Chipko: India's Civilisational Response to the Forest Crisis* by Vandana Shiva & Jayanto Badhyopadhyay (1986) - 25 pp.
- vi) *The Tehri Dam: A Prescription for Disaster* (1987) - 53 pp.
- vii) *Care for Natural Resources* by B.B. Vohra (1988) - 12 pp.
- viii) *Industrialisation, Survival and Environment: A Dialogue on Development* by Kamal Chowdhury (1989) - 13 pp.
- ix) *Tropical Desertification an Unseen Crisis* by N.D. Jayal (1990) - 24 pp.
- x) *Towards Basic Changes in Land Use* by Sunderlal Bahuguna (1989) - 14 pp.
- xi) *Managing India's Water Resources* by B.B. Vohra (1990) - 34 pp.
- xii) *Wildlife Protection and Environmental Conservation* by Sathis Chandran Nair (1990) - 10 pp.
- xiii) *Forest Policy: An overview* by Sathis Chandran Nair & N.D. Jayal (1991) - 19 pp.
- xiv) *Forest Policy: Population, Environmental Degradation and Survival Strategies* by Sathis Chandran Nair & N.D. Jayal (1991) - 13 pp.
- xv) *Forest Policy: Biomass, Poverty and Land Restoration* by Sathis Chandran Nair & N.D. Jayal (1991) - 32 pp.
- xvi) *People's Programme for Change* by Sunderlal Bahuguna (1992) - 17 pp.
- xvii) *Suvarnarekha Project: An unnoticed tragedy* (1992) - 11 pp.
- xviii) *Ecology and Human Rights* by N.D. Jayal (1993) - 19 pp.
- xix) *Biosphere Reserves in the Indian Context* by Sathis Chandran Nair (1993) - 51 pp.

139. **1989 - 1991**
- Indian Cultural Heritage Environmental Series** Translated by: M.C. Sharma & Virendra Painoli/ Hindi
- i) *Prakratik Sansadhanon Ki Suraksha* by B.B. Vohra (1989) - 14 pp.
 - ii) *Audyogikaran, Uttarjjiwita Tatha Paryavaran: Vikas Par Ek Samvad* by Kamla Choudhary (1989) - 16 pp.
 - iii) *Bhu-prayog Mein Bunyadi Parivartan Ki Ore* by Sunderlal Bahuguna (1991) - 15 pp.
 - iv) *Himalaya: Hamari Sahaj-Bhangur Virasat* by N.D. Jayal (1991) - 12 pp.
140. **1992 – 1995**
- The INTACH Cultural Heritage Series** Printed/ English
- i) *Our Cultural Heritage: A Reappraisal of the existing Legislation and the role of INTACH in its preservation* by B.K. Thapar (1992) - 23 pp.
 - ii) *Guidelines for Completing the INTACH Inventory of Historic Buildings* compiled by Gurmeet S. Rai (1994) - 15 pp.
 - iii) *Guidelines for Project Preparation* compiled by Amita Baig (1995) - 27 pp.
141. **1994**
- An INTACH Series: Current Environmental Issues - 1** Revised reprint December, 1995 is available/ Editing: Sathis Chandran Nair/ Printed/ English/ 48 pp.
- Sardar Sarovar Project: The Issue of Developing River Narmada* by S. Santhi
142. **1994**
- The INTACH Occasional Paper Series** Printed/ English/ 14 pp.
- INTACH – Mission, Strategy and Direction: An Approach* by Amitabha Pande

143. **1994**
- An INTACH Series: Environmental Education Series - I**
Birds of the Ocean
- Text: S. Sandhya; Editing: Sathis Chandran Nair/
 Printed/ English/ 57 pp.
144. **1994 - 1995**
- An INTACH Series: Environmental Awareness Series - 1**
- i) *Plastics and Our Planet's Health* (1994) - 34 pp.
 ii) *Pesticides Don't Know When to Stop Killing* (1994) - 24 pp.
- Editing: Sathis Chandran Nair/ Printed/ English/ 58 pp.
145. **2008**
- INTACH Natural Heritage Series**
What is Nature Worth? by Edward O. Wilson
- Printed/ English/ 31 pp.
146. **Undated**
- The need to evolve a basic policy in all aspects of environmental functioning*
- Printed/ English/ 20 pp.
147. **Undated**
- Virasat: Our Inheritance*
- Printed/ English/ 20 pp.
148. **Undated**
- Tehri Dam*
- Published by Tehri Baandh Virodhi Sangharsh Samiti & INTACH/ Copy available

**(b) Studies in Ecology & Sustainable Development: An
INTACH Series, 1988 - 1999**

149. **1988 - 1996**
- i) *Evaluating the Tehri Dam: An extended Cost Benefit Appraisal* by Vijay Paranjpye (June 1988) - 149 pp.
 - ii) *Deforestation, Drought & Desertification: Perceptions on a growing Ecological Crisis* (1989) - 156 pp.
 - iii) *High Dams on the Narmada: A holistic analysis of the River Valley Project* by Vijay Paranjpye (June 1990) - 347 pp.
 - iv) *The Southern West Ghats: A Biodiversity Conservation Plan* by Sathis Chandran Nair - 107 pp.
 - v) *From Poverty to Plenty: The Story of Ralegan Siddhi* by Ganesh and Vasudha Pangare - 58 pp.
 - vi) *Towards Hope: An Ecological Approach to the Future* by Vandana Shiva, Jeremy Seabrook, Gunther Hilliges, Upendra Baxi, Edward Goldsmith & Paul Ekins (December 1992) - 101 pp.
 - vii) *The Good Society: The Pani Panchayat Model of Sustainable Water Management* by Ganesh Pangare and Vasudha Lokur (1996) - 100 pp.
- General Editor: N.D. Jayal; Editor: Indira Ramesh/ Printed/ English

**(c) Environment and Sustainable Development: A Study,
1991 - 1993**

150. **1991 - 1993**
- i) *Harit Kranti: Ek Bhranti* (December 1991) - 85 pp.
 - ii) *Abhaav Se Samridhhi Ki Ore (Story of Ralegan Siddhi)* (April 1993) - 73 pp.
- General Editor: N.D. Jayal; Editor: Indira Ramesh/ Printed/ English

(d) Science in Public Policy, 1993 - 1996

151.

1993 - 1996

- i) *Earthquake Hazard and Large Dams in the Himalaya*, edited by Vinod K. Gaur (December 1993) - 171 pp.
- ii) *Biodiversity Conservation: Whose Resource? Whose Knowledge*, edited by Vandana Shiva (December 1994) - 332 pp.
- iii) *Nuclear Energy and Public Safety*, edited by Vinod K. Gaur (December 1996) - 197 pp.

Advisory Editor: N.D. Jayal; Managing Editor: Indira Ramesh/ Includes letters from P.V. Narasimha Rao & Ramu Damodaran (P.S. to the P.M.) regarding receipt of the keynote papers on the Workshop on 'Earthquake Hazard and Large Dams in the Himalaya'/ Printed/ English

(e) INTACH Southern Western Ghats Environment Series, 1994

152.

1994

The High Ranges: Problems & Potential of a Hill Region in the Southern Western Ghats by Sathis Chandran Nair

Editorial Team: N.D. Jayal, Indira Ramesh & Rabindra Mahajan/ Printed/ English/ 84 pp.

(f) Newsletters, 2006 - 2008

153.

2006 - 2008

- i) *Young INTACH* - The Heritage Club Newsletter, Vol. 3, No. 1 (January-March, 2006) - 12 pp.
- ii) *INTACH, Virasat* - A newsletter of the Indian National Trust for Art and Cultural Heritage, Vasant Ritu, Vol. 1 No. 15 (January-March, 2008) - 32 pp.

Young INTACH- Translator & Editor: Ira Pandey; Written and compiled by Radha Dayal/ *Virasat*- Editor: Rajeshwari Tandon/ English & Hindi

(g) Miscellaneous Publications & Project Reports, 1988 -

2004

154. **1988**
- ‘Status of Environment Study as Citizens Input for the Doon Valley Development Plan, 1988-2001’
- Printed/ INTACH, Dehradun Pauri Garhwal Chapter/ English/ 63 pp.
155. **1989**
- Richard St. Barbe Baker, Man of the Trees: A Centenary Tribute*
- Also see Subject File No. 42/ Editors: Indira Ramesh & N.D. Jayal/ Printed/ English/ 96 pp.
156. **2002**
- A case for National Policy for Heritage Conservation & Management*
- Editor: Rajeshwari Tandon/ Printed/ English/ 253 pp.
157. **2004**
- Aanandotsava, Ek Virasat Radio Kriya Pustak - a workbook*
- Sponsor: The Himalaya Trust/ Concept: Shobhita Punja & Radha Dayal/ Printed/ Hindi/ 64 pp.
158. **Undated**
- Socio-Economic Studies for Land Use Planning and Eco-Development in Garhwal Himalaya* by Vimal Kishor & R.K. Gupta
- Editor: N.D. Jayal/ Managing Editor: Indira Ramesh/ Printed/ English/ 96 pp.
159. **Undated**
- Listing of Architectural Structures in Dehradun and*
- Enclosed: Letter from Ashish Banerjee (Member

Mussoorie

Secretary, INTACH) to
N.D. Jayal/ Submitted by:
Jyoti and Janhwi
Sharma/ Photocopy/
English/ 169 pp.

160. **Undated**

- i) *Survey of Aglar Basin Watershed to Evolve a Techno-Economically Viable Methodology for an Eco-Development Plan* - Project Report - 179 pp.
- ii) *Socio-Economic Determinants of Catchment Management: Aglar Basin of Garhwal Himalayas, Part-II* - Project Report - 141 pp.

Printed/ English

161. **Undated**

Pahadon Mein Kheti - Ab Vanon Par Nirbhar

Printed/ Hindi/ 16 pp.

F. Sardar Sarovar Project, 1987 - 1996

Morse Commission

162. **June - July 1992**

(a) The file contains statement by Surendra Mohan and World Bank President Morse Commission's report, a note on the issues raised by Narmada Bachao Andolan and a response of International Bank of Reconstruction and Development. Also, includes letter from Bradford Morse (Chairman) and Thomas R. Berger (Deputy Chairman) to former U.S. President George H. W. Bush pointing out the flaws in the Sardar Sarovar Project.

(b) Kuldip Nayar's letter and a joint letter signed by Nikhil Chakravarty, Satish Dhawan, and others to former Prime Minister P.V Narasimha Rao calling for a public debate on the Sardar Sarovar Project. Includes handwritten notes and drafts on format for the public debate on Sardar Sarovar Project, acknowledgement letters from Ramu Damodaran and former Prime Minister P.V Narasimha Rao, etc.

Typed & Printed/
Handwritten/ Press
Clippings/ Published in
*Times of India, Indian
Express, Hindustan Times*
etc./ English/ 61 pp.

Standing Committee on Energy, 1994 - 1996

163.

1994 - 1996

Correspondence among N.D. Jayal and A. Louis Martin, Jaswant Singh, Shripad Dharmaadhikary, Sunderlal Bahuguna and others on matters such as representation before Sub-Committee of Standing Committee on Energy of Lok Sabha and written submission titled 'Energy-Large Hydel Projects - An evaluation', etc. Includes enclosures such as a paper on Sardar Sarovar Project by A.K.N. Reddy, remarks of Daniel P. Beard before International Commission on Irrigation and Drainage; and a note by N.D. Jayal and his testimony before Standing Committee.

Typed & Printed/
Handwritten/ Press
clipping/ Published in
This Week/ English/ 57
pp.

Studies & Reports, 1993 - 1994

164.

March 1993

An Appraisal of Rehabilitation and Resettlement: A study of Tehri Hydro Development Project, Uttar Pradesh and Sardar Sarovar Narmada Project, Gujarat

Authors: L. Sridharan, D. Sravan Kumar, K.S. Ramesh/ Published by Administrative Staff College of India, Hyderabad/ Sponsored by Tehri Hydro Development Corporation, New Delhi/ Typed & Printed/ English/ 135 pp.

165.

March 1993

Seismicity and Sardar Sarovar Project

Published by Narmada Control Authority, Indore/ Printed/ English/ 37 pp.

166.

April 1994

'Report of the Five Member Group Set up by the Ministry of Water Resources to Discuss Various Issues Relating to the

Authors: Vasant Gowarikar, L.C. Jain, Jayant Patil, Ramaswamy

Sardar Sarovar Project: Vol. 1'

R. Iyer & V.C. Kulandaiswamy/ Includes note for the SSP Review Group by N.D. Jayal/ Also, includes a copy in Hindi a summary of Review Panel's report and its comments/ Handwritten/ Typed & Printed/ English/ 112 pp.

167.

September 1994

'Status Report: Sardar Sarovar Project (SSP) Environmental Aspects'

Typed/ Photocopy/ English/ 25 pp.

168.

1987 - 1995

Miscellaneous papers: Narmada Bachao Andolan's notes on Sardar Sarovar Project on themes such as review of the project, its social costs, drought problem in Gujarat; and press releases on police atrocities on NBA demonstrators & arrest of Medha Patkar; notes for a meeting on Narmada issue; L.C. Jain's note on Sardar Sarovar Project and financial resources; office memorandum from Ministry of Environment and Forests granting environmental clearance to Narmada Sagar and Sardar Sarovar project; and a joint letter from Narmada Action Committee UK to World Bank President Lewis Preston, etc.

Typed & Printed/ Press Clippings: *The Economic Times* and *India Today*/ English/ 72 pp.

G. NTPC (National Thermal Power Corporation Ltd.), 1990 - 1999

169.

1997

Correspondence related to Independent Monitoring Panel: E-mails and letters to K.K. Sinha from Daphne Wysham, Tapan Padhi, Kavaljit Singh, Dana L. Clark, Peter Bosshard and Ragini Prem regarding the constitution of inspection panel for joint NTPC/World Bank Projects; and consultation and

Printed & Typed/ English/ 30 pp.

comments on establishment of Independent Monitoring Panel (IMP) for reviewing R&R programmes. Includes letters from Madhu Kohli to Edwin Lim commenting on Independent Monitoring Panel and criticizing the World Bank's role in Singrauli; and e-mails from Bittu Sahgal and Dana L. Clark to K.K. Sinha and Mieko Nishimizu regarding assault on Madhu Kohli by NTPC contractors in Singrauli.

Action Plans/Studies/Reports & Documents, 1990 - 1999

(a) Action Plans, 1993 - 1999

- | | | |
|------|---|--|
| 170. | <u>June 1993</u> | |
| | ‘Rihand Super Thermal Power Project Rehabilitation Action Plan’ | Prepared by NTPC/
Photocopy/ English/ 107 pp. |
| 171. | <u>May 1995</u> | |
| | ‘Rihand Super Thermal Power Project Remedial Action Plan’ | Includes maps of South Sonebhadra region/
Prepared by NTPC/
Photocopy/ English/ 60 pp. |
| 172. | <u>May 1995</u> | |
| | ‘Singrauli STPS (Super Thermal Power Station) R&R (Resettlement & Rehabilitation) Remedial Action Plan’ | Prepared by NTPC/
Printed/ English & Hindi/ 87 pp. |
| 173. | <u>January 1999</u> | |
| | ‘Vindhyachal STPP (Super Thermal Power Project) Revised Remedial Action Plan’ | Includes a letter from T.K. Dhar to N.D. Jayal/
Prepared by NTPC/
Printed/ Photocopy/ |

English/ 98 pp.

174. **January 1999**

‘Vindhyachal STPP (Super Thermal Power Project) Revised Rehabilitation Action Plan’

Prepared by NTPC/
Printed/ Photocopy/
English & Hindi/ 156 pp.

175. **Undated**

‘Remedial Action Plan for Vindhyachal Super Thermal Power Project Stage-I’

Prepared by NTPC/
Printed/ English/ 59 pp.

176. **Undated**

‘Vindhyachal Super Thermal Power Project Rehabilitation Action Plan Stage-II’

Prepared by NTPC/
Photocopy/ English/ 53
pp.

(b) Studies, 1994 - 1995

177. **August 1994**

‘Singrauli Development and Environmental Strategy’

Prepared by GHK/ MRM
International/ Printed/
Photocopy/ English/ 184
pp.

178. **October 1994**

‘Socio-Economic Study of Families affected by Singrauli Super Thermal Power Station’

Authors: I.U.B. Reddy, A.
Narender, R.N. Sharma/
Sponsored by Singrauli
Super Thermal Power
Station/ Photocopy/
English/ 137 pp.

179. **March 1995**

Demographic and Socio-Economic Study of Project Affected Families of Rihand Super Thermal Power Project

Published by: Unit for Urban Studies, Tata Institute of Social Sciences, Bombay/
Authors: I.U.B. Reddy, Kailash, R.N. Sharma/
Sponsored by Rihand Super Thermal Power Project/ Printed/ English/ 134 pp.

180. **Undated**

Chapter 3 on Socio-Economics from an 'Environmental Study of Singrauli Area'.

Prepared by NTPC/
Printed/ Photocopy/
English/ 121 pp.

(c) Reports, 1994-1998

181. **August 1994**

'Singrauli Development and Environmental Strategy: Public Summary Report'

Includes Appendix K/
Prepared by GHK/ MRM International/ Printed/ Photocopy/ English/ 58 pp.

182. **August 1994**

The Price of Power: The Report of a Fact-Finding Team to Singrauli

Issued by Srijan Lokhit Samiti and Public Interest Research Group/ Printed/ English/ 44 pp.

183. **1995**

Report of the Demographic and Socio-Economic Survey of the villages affected by the NTPC Ashdykes/Plant/Township (Stage I) - District Sidhi, Madhya Pradesh) Vol- 1

Prepared by Indore School of Social Work on behalf of NTPC/ Typed & Printed/ English/ 221 pp.

184. **April 1996**
- Dalit Villagers of Mithni-Khari Face Displacement for the Second Time: Saga of their Struggle for Livelihood*
- Report of a Fact-Finding Committee/ Prepared by People's Union for Civil Liberties (PUCL), Uttar Pradesh/ Printed/ English/ 18 pp.
185. **December 1996**
- Report of National Human Rights Commission*
- Prepared by NHRC/ Printed/ English/ 9 pp.
186. **July - September 1997**
- 'NTPC Power Generation Project: Loan No. 3632 In Environmental Action Plan- Resettlement & Rehabilitation' – Progress Report.
- Prepared by NTPC/ Printed/ Photocopy/ English/ 66 pp.
187. **October 1997**
- An Inception Report for the Evaluation Study of the Vindhyachal, Rihand and Singrauli Plant Project in The Singrauli region, M.P., U.P., India.*
- Prepared by Xavier Institute of Development Action and Studies (XIDAS), Jabalpur/ Printed/ English/ 25 pp.
188. **1997 - 1998**
- 'Four fortnightly progress reports on survey of Singrauli, NTPC'
- Includes covering letter from Dinesh Agrawal to N.D. Jayal/ Submitted by Xavier Institute of Development Action and Studies (XIDAS), Jabalpur/ Printed/ English/ 31 pp.

(d) Misc. Documents, 1990 - 1998

189. **June 1990**
- Manual Transmittal Memorandum (29.06.90) of The World Bank Operation Manual suggesting insertion of Operational Directive 4.30 on Involuntary Resettlement.
- Printed/ English/ 10 pp.
190. **May 1997**
- Documents containing NTPC's response to Madhu Kohli's complaint against Rihand Super Thermal Power Project. Includes annexures such as chart on rehabilitation, resettlement and land details, correspondence with Madhu Kohli and Narmada Bachao Andolan, etc.
- Includes covering letter from K.K. Sinha to Tjaarda P. Storm/ NTPC
Compilation/ Printed/ Photocopy/ English & Hindi/ 267 pp.
191. **1998**
- Statement sheets on socio-economic status and status of landholding of PAPs (Project Affected Persons) of V-2 Lagoon.
- Includes memorandum from P.D. Gupta to Praveen Kumar/ Printed/ English/ 10 pp.
192. **Undated**
- Terms of Reference for a Social Impact Assessment of people affected by expansion of electricity generation capacity at NTPC sites in the Singrauli region (Singrauli, Vindhyachal and Rihand).
- Includes a document on request by Madhu Kohli for Inspection of NTPC Power Generation Project, Singrauli/ Printed/ English/ Some attachments missing/ 28 pp.
193. **Undated**
- Document detailing court cases pertaining to Rihand project (Mitihini Ash Dyke).
- Printed/ Photocopy/ English/ 10 pp.
194. **Undated**
- Document providing a brief outline of Court cases pertaining
- Printed/ Photocopy/

to Vindhyachal Project (V-II Ash Dyke Area).

English/ 19 pp.

195. **Undated**
- List of PAPs (Project Affected Persons) of Mithni Shifted and their resettlement locations and rehabilitation measures.
- Includes Annexure B on List of PAPs of Rihand-II Ash Dyke Mithni Village/ Prepared by NTPC/ Printed/ English/ 16 pp.
196. **Undated**
- Document detailing comments of NGOs on constitution and role of Independent Monitoring Panel (IMP) and NTPC's response.
- Printed/ English/ 4 pp.
197. **Undated**
- Document containing information on persons displaced by Rihand Super Thermal Power Project, Rihand.
- Includes list of review cases filed before District Judge Sonebhadra by person from different villages of Singrauli area/ Printed/ Photocopy/ Hindi/ 51 pp.

H. Himalaya Trust, 1993 - 2016

(a) General Management & Administration, 1993 - 2015

198. **1993 - 2003**
- Papers relating to funding agencies and guidelines for grant to NGOs. Includes related correspondence among N.D. Jayal and Murray Culshaw (IndiaCares), N. Mohanan (Association of Non-Governmental Organisations, UN), S.G. Karthik (Association for India's Development), A.M. Khusro (Aga Khan Foundation), Indira Ramesh, Ravi Duggal (SWISSAID), Jeffrey Y. Campbell (Ford Foundation), P.N. Tiku (Shastri
- Handwritten, Typed & Printed/ *Indo-Canadian Institute Newsletter*: Vol. IX, Issue No. i, (April 1993) & Vol. IX, Issue No. ii (October 1993)/ 120 pp.

Indo-Canadian Institute) and Hay Soree (Dutch Aid NGO). Also, contains project proposal prepared by N. D. Jayal titled 'Regenerating Natural Resources in Degraded Watersheds in Garhwal Himalaya' and newsletters of Indo-Canadian Institute.

199. **1993**
- 'Memorandum of Association and Rules and Regulations: Himalaya Trust' Printed/ English/ 15 pp.
200. **1994 - 1999**
- Papers relating to N.D. Jayal's tenure as Member of the International Advisory Committee for the Robert F. Kennedy Human Rights Award. Includes correspondence between N.D. Jayal and Jutta Steigerwald regarding an invitation to a meeting at G-7 in Naples. Typed, Handwritten & Printed/ Photocopy/ English & Italian/ 138 pp.
201. **1995 - 1996**
- Papers relating to inauguration of Himalaya Trust and commemoration of centenary year of the birth of Salim Ali. Includes related correspondence, invitation letter, responses to the invitation and thank you letters. Also, includes pamphlets of Indian dance performer Anjali. Handwritten & Printed/ Inland/ English/ 70 pp.
202. **March 1997**
- Papers relating to a Consultation Programme on 'National Rejuvenation through democratic restructuring' organised by Lal Bahadur Shastri Memorial Foundation. Includes invitation card, programme schedule, resolutions of the consultation, opening observations, first consultation and concluding remarks and also includes a newsletter, *Development Alternatives*. Newsletter: *Development Alternatives* Vol. 7, No. 3 (March 1997)/ Printed/ English/ 41 pp.

203. **2002 - 2007**
- Miscellaneous papers on matters such as request to N.D. Jayal to send in nominations for the Himalayan Foundation Fellowship Programme, invite to 7th Global Conference on Environmental Education in Agra and interviews sent to Indira Ramesh from PANOS, London. Includes information collected on guidelines for grant from World Bank and correspondence between Olivia Bennett, Indira Ramesh and Mahesh Acharya regarding travel plans to England.
- E-mails/ Printed/ English/ 43 pp.
204. **July 2004 - January 2005**
- Financial papers relating to the Equal Access Account of the Himalaya Trust. Bills, receipts, vouchers, and record slip of payment.
- Printed & Handwritten/ English & Hindi/ 188 pp.
205. **2005**
- The file contains papers relating to NGOs such as Credibility Alliance, Navrachna, Lok Vigyan Kendra, Himachal Pradesh and Rural Technology & Development Centre, Himachal Pradesh. Includes a letter from Prof. Vir Singh to N.D. Jayal regarding a paper titled 'India's Role in promoting World Peace' and an email invitation from Sa-Dhan: The Association of Community Finance Institutions to a two-days' programme on 'Perspective Building on Micro-Finance'.
- Printed/ E-mail/ English/ 38 pp.
206. **2007**
- Correspondence between officials of Grassroots Innovation Augmentation Network (North) and N.D. Jayal regarding a workshop on Grassroots innovation at IIP, Dehradun. Includes a report, proceedings, and press clippings on the workshop; and a letter from K.M. Johnson (from Eureka Forbes) regarding their rural initiative and to work on areas of common interest with the Himalaya Trust.
- Printed/ English & Hindi/ 27 pp.
207. **2007 - 2008**

Papers relating to vermiculture. Includes related correspondence among N.D. Jayal, Shanta Chatterji, Kanti Bajpai, Jyotsna Brar and officials from Clean Air Island. Also, includes press clippings, write-ups and fact sheet on vermiculture.

Printed & Handwritten/
E-mails/ English & Hindi/
68 pp.

208.

2008 - 2009

Correspondence between N.D. Jayal and Samar Singh (Senior Adviser & Principal Director, INTACH) regarding a workshop on 'Natural Heritage' organised by INTACH. Includes programme schedule of the workshop and paper contributions: 'Understanding Natural Heritage' by N.D. Jayal; 'Natural Heritage - A systematic search for description' by Manoj Kumar Misra; 'Defining and Refining Natural Heritage' by Sathis Nair; and 'Natural World Heritage Conservation: India's Recent Initiatives' by V.B. Mathur. The file also contains comments on Draft Notification on 'Regulatory Framework for Conservation of Wetlands' 9 July 2008 and a letter from Samar Singh to Director (Wetlands), Ministry of Environment and Forests, and a booklet *INTACH* and brochure *Natural Heritage Division-INTACH*.

Printed/ English/ 90 pp.

209.

2010 - 2013

Papers relating to flood relief aid collected by Himalaya Trust. Includes bills and vouchers of expenditure and request letters from flood affected individuals. Also, e-mails regarding a meeting for analysing the ramification of Uttarakhand floods disaster and rehabilitation of affected people.

Printed & Handwritten/
English & Hindi/ 330 pp.

210.

2013 - 2015

Papers relating to the organisational matters of the Himalaya Trust. List of Executive/Board Members; projects undertaken by the Himalaya Trust for village communities of Uttarakhand from 1993 to 2014; Agendas and Minutes of General Meetings; Memorandum of Association and Rules & Regulations; and draft resolutions regarding the retirement of N.D. Jayal and Indira Ramesh from their positions in Himalaya Trust. Also, e-mails and letters exchanged between

Printed, Handwritten &
Photocopy/ English &
Hindi/ 119 pp.

N.D. Jayal and members of the Himalaya Trust on various matters such as advance of funds, request for financial aid relief, response to an invitation to Himalayan Trust regarding a training workshop on Environmental Quality Monitoring, etc.

(b) Projects, 1996 - 2015

211. **1996 - 1997**
- Papers relating to revitalization and upgrading of traditional craft weavers and tribal women of Kumaon project. Includes related correspondence, project proposal, budget estimate and bio-data of N.D. Jayal.
- Handwritten & Printed/
English/ 90 pp.
212. **1996 - 1998**
- Papers and material related to The Swajal Project (Uttar Pradesh Rural Water Supply and Environmental Sanitation Project). Includes guidelines for Village Environmental Action Plan, issues of newsletter titled *Swajal Samachar*, an introductory booklet and a questionnaire on Swajal Project in Hindi; a Swajal booklet on Women's Development (Hindi), document on cost recovery policy, prefeasibility forms; and program evaluation form.
- Printed/ Photocopy/
English & Hindi/ 166 pp.
213. **1999 - 2005**
- The file contains project proposals about forest farming for appropriate use of biodiverse natural resources in the Guptakashi region, establishment of water mill in Uttaranchal, capacity building of traditional woollen artisans of tribal and OBC women in district of Pithoragarh and Bageshwar of Kumaon hills, improving essential access to information and communication through participation of the Hill communities of Uttaranchal, and community biodiversity
- E-mails/ Printed &
Photocopy/ English &
Hindi/ 64 pp.

conservation and sustainable environmental management. Includes related correspondence with Ford Foundation and Paul Hamlyn Foundation.

214. **1999 - 2009**
- Papers relating to projects implemented by the Himalayan Trust for WWF-India through its Community Biodiversity Conservation Movement (CBCM) Programme. Includes MoU signed between WWF-India and the Himalaya Trust, project proposals and related correspondence of N.D. Jayal with Ravi Singh (Secretary General & CEO, WWF-India), G. Areendram, Bachan Singh Rawat (President, Gramin Kissan Vikas Society) and others. Also, correspondence related to expenditure and financial matters of the projects.
- Handwritten & Printed/
E-mails/ English & Hindi/
149 pp.
215. **2000 - 2002**
- Accounts and expenditure related papers of Lohathal Projects. Includes correspondence, reports, project proposals, bills, vouchers, etc.
- Typed/ Printed/
Handwritten/ Photocopy/
English & Hindi/ 166 pp.
216. **2001 - 2003**
- Accounts and expenditure related papers of Community booklets and Oral Testimony Project. Includes vouchers and receipts.
- Printed & Handwritten/
English/ 44 pp.
217. **2003**
- Papers relating to wool project in Bageshwar District, Kumaon. Includes project proposals and grant application, and also includes planning of Bangaon project questionnaires.
- Typed, Handwritten &
Printed/Photocopy/
English & Hindi/ 52 pp.
218. **January 2003 - May 2004**
- General correspondence regarding projects in Lohathal/Chinagair. Includes proposals, bills and vouchers.
- Typed, Printed &
Handwritten/ 21 Photos/
Colour/Photocopy/

There also photographs of Himalayan medicinal plants and herbs; and workers on a plantation drive and building a boundary wall at Nanda Devi National Park.

English & Hindi/ 142 pp.

219.

2003 - 2015

Press clippings relating to Himalaya Trust's work in Uttarakhand and an article on Indira Ramesh's book titled *Voices From the Mountain*. Also, includes a proposal for airing a program on NDTV on 'The Plight of Himalayan Road Makers'.

Published in *The Hindu*, *Uttaranchal India & Hindustan Times*/
Printed/ English & Hindi/
9 pp.

220.

2004

Accounts related papers of Uttarkashi Workshop.

Handwritten & Printed/
English & Hindi/ 37 pp.

221.

2004 - 2005

Correspondence of N.D. Jayal with Indira Ramesh, Venu Arora (Equal Access) regarding 'Needs Assessment Training Programme, Uttaranchal' and workshop at Guptakashi for Uttaranchal Community Radio conducted by Himalaya Trust and sponsored by Equal Access. Includes a letter from L.V. Saptharishi (DG, Council for Advancement of People's Action and Rural Technology) to N.D. Jayal regarding project proposal title 'A Women's capacity building and income generation project based on development of local traditional skills in weaving and natural dyeing'.

E-mails/ Printed/ English
& Hindi/ 64 pp.

222.

2005 - 2008

E-mails exchanged among Indira Ramesh, N.D. Jayal and staff of Charkha regarding Charkha's budget and its MOU.

Printouts & Handwritten/
English/ 135 pp.

223.

2006 - 2007

Financial papers relating to Masta Cooperative Society's Wool

E-mails/ Handwritten &

Project.

Printed/ English & Hindi/
55 pp.

224.

2014

Papers relating to 'Participatory Watershed Development' project. Includes project application submitted to ILSP (Integrated Livelihood Support Project), project advertisement, a note on 'Nine Representative Himalaya Trust's Participatory Watershed Development Projects Implemented 1997-2013' and profile of specialists available for working with the Himalaya Trust. A list of projects undertaken by the Himalaya Trust for village communities of Uttarakhand from 1993-2014 and project proposals.

Printed/ E-mail/ English/
89 pp.

(c) Community Radio, 2001 - 2011

225.

2001 - 2006

Vouchers, bills and receipts of expenses and budget for the Oral Testimony Project and Tehri Resettlement Oral Testimony Project.

E-mails/ Handwritten &
Printed/ English & Hindi/
98 pp.

226.

2001 - 2011

E-mails and letters from participants of the Community Radio Service regarding training workshops. Includes annual reports, audit reports, articles, newsletters, workshop reports, application form for obtaining license for setting up of Community Radio Station (FM), etc.

E-mails & Inland/ Printed
& Handwritten/ Published
in the *Garhwal Post*/
English & Hindi/ 321 pp.

227.

2002 - 2004

Correspondence among Indira Ramesh, N.D. Jayal, Tripta Chandola, Avtar Singh Negi (Mount Valley Development Association), Christopher Key Chapple (Professor of Theological Studies, Marymount University), Aamir Ali, Anuj Vyas (Centre for Women Development Studies), A.K. Saini (Indraprastha Press, CBT), Ian Pringle and others regarding invitation to conference on World Peace and 'Empowering

Handwritten & Printed/
English & Hindi/ 60 pp.

Women through Information and Knowledge: From Oral Traditions to ICT'; annual meeting of Community Radio Reunion; request to AIR to spare services of a staff programme specialist; 10th Annual Meeting of Executive Council of Himalaya Trust; AMARC8 Conference Newsletter; and Community Radio workshop in Nepal and estimate of budget etc.

228. **2002 - 2004**
- Accounts related papers of the Community Radio. Includes statement of accounts, bills of expenses, vouchers, receipts and a leaflet titled 'Pradeep Samudayik Radio Kendra, Kausani'. Printed & Handwritten/ English & Hindi/ 283 pp.
229. **2002 - 2011**
- Correspondence of N.D. Jayal with Indira Ramesh, Ian Pringle (UNESCO), Sadan Mishra, R. Sreedhar (Director, CEMCA), Kanti Bajpai, P.L. Gautam (Vice-Chancellor, G.B. Pant University of Agriculture & Technology), Prof. Vir Singh and others regarding a Community Radio for Uttarakhand, UNESCO-AMIC HNV Community Radio Workshop, support for extending Himalaya Trust's Community Radio initiative, setting up Campus Community Radio and a radio station for promoting integrated development of mountain areas etc. Includes request letters to AIR for training workshop for Garhwal Community Radio clubs, conference invitations, call for research proposals for fellowship, profile of Community Radio and its Oral Testimony Project for Mountain People in the Himalaya region of Uttaranchal and Kinnaur. Also, press clippings and articles on Community Radio's work both at national and international level and a report titled 'Community Radio in South Asia: Exploring the Way Forward'. The files also contain newsletters of Uttaranchal Community Radio titled 'Pahad Ki Awaz' and 'Dhol ke Bol'. E-mails/ Printed & Handwritten/ English & Hindi/ 411 pp.
230. **2004**
- Papers relating to Ethnographic Action Research (UNESCO Project). Includes brief background given by the researchers of the village community under study and the issues pivotal to Printed/ English/ 95 pp.

them.

231. **2004**
- Papers relating to Canadian Centre for International Studies (CECI) and Cooperation's Community Based Economic Development (CBED) Project-India. Includes related correspondence, letter of agreement signed between CBED-India and Himalaya Trust, bills and statement of accounts for CBED Micro-Enterprise Community Radio Pithoragarh Project and translation of Pithoragarh micro-enterprises, project proposal titled 'Radio Programme by C.B.E.D. on successful Industrial Projects in the hills', etc.
- E-mails/ Handwritten & Printed/ English & Hindi/ 208 pp.
232. **2004 - 2005**
- Accounts related papers of Community Radio (Himalaya Trust and UNESCO collaboration). Includes statement of accounts, bills, vouchers and receipts.
- Printed & Handwritten/ English & Hindi/ 211 pp.
233. **2004 - 2005**
- Correspondence of N.D. Jayal with Indira Ramesh (Himalaya Trust) and Ian Pringle (UNESCO, Communication & Information) regarding UNESCO Activity Financing Contract, project proposal of the Himalaya Trust (Community Radio), budget and expenses on project activities of Himalaya Trust, progress and final report of Uttaranchal Community Radio programme, etc.
- Printed & Handwritten/ English/ 132 pp.
234. **2004 - 2005**
- Miscellaneous papers relating to Community Radio Project. Includes tour plans, leave applications and appointment letters. Also, a newspaper clipping and e-mails regarding setting up a Village Knowledge Centres for Uttaranchal villages.
- Printed/ English/ 25 pp.

235. **2004 - 2005**
- E-mails exchanged among N.D. Jayal, Camaran Pipes (Equal Access), Venu Arora (Equal Access), Indira Ramesh and others regarding funding and remittance to be received for Community Radio Project. Includes certificate of fund utilisation, summary of report of workshop proceedings at Guptkashi for Uttaranchal Community Radio, etc.
- Printouts/ English/ 154 pp.
236. **2005 - 2008**
- Papers relating to equipment used and given to Community Radio groups (Pradeep Samudayik Radio, Kumaon, Srishti Radio, Uttarkashi and Mandakini ki Awaz Samudayak Radio, Augustmuni). Also, includes radio scripts.
- Printed & Handwritten/ English & Hindi/ 41 pp.
237. **2008 - 2009**
- Papers relating to a project titled 'Katha Sarovar: A Voyage through Stories'. Includes related correspondence, estimated expenses, bills, vouchers and publication titled *Consultation on Community Radio Awareness: Background Material* published by Ministry of Information and Broadcasting, GOI.
- Printed & Handwritten/ English & Hindi/ Publication compiled by: Commonwealth Educational Media Centre for Asia, New Delhi/ 148 pp.
238. **2008 - 2009**
- Vouchers and bills of expenses for the Katha Sarovar Project.
- Handwritten & Printed/ English & Hindi/ 247 pp.
- (d) Siachen Peace Park, 2002 - 2016**
239. **2002**
- The file contains an article titled 'The Exploration of the Siachen or Rose Glacier, Eastern Karakoram' by Fanny Bullock published in *The Geographical Journal*; a booklet titled *The Siachen Glacier and Mountain of East*
- Published by *The Geographical Journal*, Vol. XLIII, Issue No. 2 (February, 1914) pp. 117-

Karakoram: A Historical Review by Harish Kapadia; and M.Phil. dissertation titled 'Science Exploration, and the Geopolitics of Peace: The History of Science on the Siachen Glacier' by Katherine Harris, Hertford College, Oxford University.

292/ Photocopy & Printed/ English/ 171 pp.

240.

2004

Siachen Peace Park Documents. Includes: 'A Siachen Peace Park- A Proposal'; 'Transboundary Mountain Protected Areas'; 'Agreement between Mozambique & South Africa on Gaza-Kruger Trans Frontier Park'; Bilateral Agreement between The Government of the Republic of Botswana and The Government of the Republic of South Africa on the Recognition of the Kgalagadi Trans Frontier Park; M.O.U between Lesotho & South Africa on Maloti-Drakensberg Trans Frontier Conservation & Development Area; Treaty between Zimbabwe & South Africa on Great Limpopo Trans Frontier Park; and Protocol between Mozambique Swaziland & South Africa on Central Trans Frontier Conservation & Resource Area.

Printed & Photocopy/ English/ 87 pp.

241.

2004 - 2006

E-mails exchanged among N.D. Jayal and Harish Kapadia, Aamir Ali, Saleem H. Ali, Pallava Bagla, Bittu Sahgal, N.N. Vohra, David Sheppard (Head, IUCN Programme on Protected Areas), Nikhat Sattar, Roger Payne (International Climbing & Mountaineering Federation, Sports & Development Director) and Lawrence S. Hamilton (Mountain Protected Areas Newsletter Editor, WCPA, IUCN), Wemer Myburgh (Peace Parks Foundation, South Africa) regarding establishing Siachen Peace Park. Includes articles titled 'Paradise ebbing' by Zafar Futehally, "Peace Mountain' can be a science lab' by Pallava Bagla, 'Siachen... Ecological Peace between India and Pakistan' by Saleem Ali, 'No compromise on Siachen security' by Girja Shankar Kaura and 'The Siachen standoff' by Nanda Cariappa and a research paper titled 'Peacemaking Through Ecosystem Protection: The Legal, Political and Environmental Case For A Transboundary Peace Park in the Siachen Glacier' by Neal Kemkar published in the *Stanford Environmental Law Review*.

Published in *The Deccan Herald, Indian Express, Tribune and Sanctuary Asia*/ Printouts/ English/ 290 pp.

242. **2004 - 2016**
- Press clippings regarding demilitarisation of the Siachen Glacier, Manmohan Singh's visit to Siachen, setting up a Peace Park in Siachen, etc.
- Published in *The Times of India*, *Statesman*, *Tribune*, *Indian Express*, *Hindu* and *ANI News Network*/ Photocopy/ English/ 22 pp.

243. **2012 - 2013**
- Correspondence of N.D. Jayal with Jamsheed Marker, Aamir Ali and B.G. Verghese regarding articles on Siachen. Includes articles titled 'Siachen: War and Peace' by Jamsheed Marker, 'Siachen: A Hymn to Peace' by Aamir Ali, and 'Siachen Follies: Defining Facts and Objectives' (May 2011: *CPR Occasional Paper*) and 'Facts vs bluff on Siachen, Kayani's suggestion worth pursuing' (April 21, 2012: *The Tribune*) by B.G. Verghese. Also, includes an article about Jamsheed Marker titled 'Friends First' (May 27, 2012: *The Week*) by Kallol Bhattacharjee.
- Printouts/ Printed & Photocopy/ English/ 30 pp.

(e) Publications, 2001 - 2003

244. **March 2001**
- Hamare Van, Pahad Aur Jeevan: Himalayavasi Aur Jeevan Vividhta* - Amar Gyan Series 1
- Publisher: Himalaya Trust/ Compiled and authored by: Vir Singh, Indira Ramesh and Rachna Tohsniwal/ Printed/ Hindi/ 150 pp.
245. **March 2003**
- Pahadi Kheti: Kisanon Ka Paramparagat Vigyan*
- Publisher: Himalaya Trust/ Edited by Indira Ramesh/ Compiled by Vijay Jaddhari/ Printed/ Hindi/ 164 pp.

II. MISCELANEOUS WRITINGS BY HIM, 1983 - 1994

1. 1983 - 1993

Research papers: 'Legislation for Biosphere Reserves, The Indian Experience' presented at UNESCO Man and the Biosphere (MAB) Programme, First International Biosphere Reserve Congress organized by UNESCO and UNEP in cooperation with FAO & IUCN at the invitation of the USSR; 'Destruction of Water Resources- The Most Critical Ecological Crisis of East Asia' at 16th Session of the Central Assembly of IUCN and 16th IUCN Technical Meeting; 'Ecology and Human Rights' at International Symposium on Human Rights, Waseda University, Tokyo; 'Destructive Dams and Deforestation' at Panel Discussion on Environmental Issues: Indian Concerns, Economic Affairs of the IIC, Delhi; and 'Wildlife, Protected Areas and Environmental Conservation in India: What it takes to make the system work' at World Congress on National Parks and Protected Areas.

Typed & Printed/ English/
95 pp.

2. 1990 - 1991

Writings on environment and industries, ecologically sustainable development, biosphere reserves and national parks. Includes: Review of 'Management of National Parks and Sanctuaries in India: A Status Report' and 'Floods, Flood Plains & Environmental Myths' (The Third Citizens Report on

Typed & Printed/
Published by the Indian
Institute of Public
Administration, New Delhi

the State of India's Environment) and a note titled 'Key issues for Ecologically Sustainable Development'. There is also draft of articles titled 'Environment, Development, Industries and India', 'Development or Destruction? - Some Environmental Perspectives' and 'The Indian Experience in Developing Concepts and Legislation for Biosphere Reserves', and a press clipping titled 'Monoculture menace in Uttaranchal'.

(1989)/ 41 pp.

3. **January 1994**

'Sustaining India's Ecological Heritage' - an essay published in the booklet *India's Ecological Heritage & Sustainable Development*.

Published by: Forum of Free Enterprise, Bombay/ English/ 14 pp.

4. **Undated**

An essay titled 'Wildlife Protection & Environmental Conservation'.

Booklet/ English/ 18 pp.

5. **Undated**

Writings on Himalayas. Includes articles titled 'Management of Natural Resources of Himalayan and Other Mountain Ecosystems', 'Himalaya - Our Fragile Heritage', 'Sustaining India's Ecological Heritage' and 'Himalayan disasters: "Environmentalism" against ecology "experts" against people'. Also, a note titled 'Review of Forest Working Policy in the Himalaya by Multidisciplinary Scientific Team and Moratorium on Commercial Exploitation'.

Typed/ English/ 40 pp.

III. WRITINGS BY OTHERS, 1989 - 1995

Also see Subject File No. B (iii)

1. **September 1989**

'Evaluating Major Irrigation Projects in India' - Shekhar

Indian Institute of Public

Singh, Ashish Kothari & Kulan Amin.

Administration, New
Delhi/ English/ 15 pp.

2. **5 September 1991**

A paper titled - 'Degradation of Indian Forests: Causes and Remedies' by A. Kumar (Consultant on Wildlife, Ministry of Environment & Forests).

Printed/ Covering letter
from A. Kumar to N.D.
Jayal/ English/ 16 pp.

3. **Autumn 1991**

'Environmental Issues and Security in South Asia' a monograph in *Adelphi Papers* - by Shaukat Hassan.

Publisher: Brassey's for
the IISS/ Covering letter
from Thomas Homer-
Dixon (Peace & Conflict
Studies Program,
University of Toronto) to
Ashis Banerjee (CSDS,
Delhi)/ English/ 37 pp.

4. **[Fall 1991]**

'On the Threshold: Environmental Changes as Causes of Acute Conflict' - by Thomas F. Homer-Dixon.

Publisher: *International
Security*/ Vol. 16, No. 2/
Photocopy/ English/ 41
pp.

5. **1992**

'The Earth Summit - An Indian View' presented at International Conference on Development and Culture, Orford, Quebec by Sunderlal Bahuguna.

Photocopy/ Based upon
the address to
Parliamentary group in
Delhi on 22.04.1992/
English/ 7 pp.

6. **February 1993**

‘Environmental Change and Violent Conflict- Growing scarcities of renewable resources can contribute to social instability and civil strife’ - by Thomas F. Homer-Dixon, Jeffrey H. Boutwell & George W. Rathjens.

Scientific American/
Photocopy/ English/ 8 pp.

7. **May 1993**

‘Across the Threshold: Empirical Evidence on Environmental Scarcities as Causes of Violent Conflict’ - by Thomas F. Homer-Dixon.

Submitted to
International Security/
Photocopy/ English/ 41
pp.

8. **1994**

‘Wildlife Conservation and Land-Use Changes in the Trans Himalayan Region of Ladakh, India’ by Joseph Fox, Cheering Nurbu, Seema Bhatt and Alok Chandola in Mountain Research and Development, Vol. 14, No. 1, pp. 39-60.

Publisher: University of
California Press for United
Nations University and
International Mountain
Society/ Note addressed to
N.D. Jayal (16.05.1994)
from Alok Chandola/
English/ 24 pp.

9. **1995**

‘Census of India’s Biodiversity: Tasks Ahead’ by T.N. Khoshoo.

Publisher: *Current
Science*, Vol. 69 (1): 14-17/
English/ 4 pp.

10. **Undated**

‘The Externality-Ice-Berg of Poverty in India’ - an inquiry into the relative impact of economic development and environmental degradation on the rich and poor communities in India, by Vijay Paranjpye (Ness Wadia College of Commerce).

Typed/ English/ 30 pp.

11. **Undated**

Joint Forest Management (J.F.M.) “The Rongbong Experiment” by Umesh Dwivedi - Public Interest Research.

Publisher: Umesh Dwivedi for the Environment Protection Society, Darjeeling/ Sponsor: The Directorate of Forests, Government of West Bengal, Darjeeling Forest Division/ English/ 7 pp.

IV. PRINTED MATERIAL, 1960 - 2015

(a) Books, 1960 - 2015

1. **1960**

A Picture Book of Sikkim Birds

Author: Salim Ali/ Issued by the Conservator of Forests for the Government of Sikkim/ Published by Oxford University Press/ English/ 32 pp.

2. **March 1975**

Land and Water Management Problems in India - Training Volume 8

Author: B.B. Vohra/ Published by Training Division, Department of Personnel and Administrative Reforms, Cabinet Secretariat, New Delhi/ English/ 174 pp.

3. **June 1975**

The Gir Lion Sanctuary

Revised by Shri K.P.

Karamchandani,
Conservator of Forest/
First Edition 1972, Revised
Edition 1975/ Published
by the Forest Department,
Government of Gujarat/
English/ 141 pp.

4. **1981**

Wildlife in India

Compiled and Edited by
V.B. Saharia/ Published by
Department of Agriculture
and Cooperation, Ministry
of Agriculture,
Government of India/
English/ 284 pp.

5. **1983**

Rural Development: Putting the Last First

Author: Robert
Chambers/ Published by
Longman Inc., U.S.A./
English/ 255 pp.

6. **1986**

Hamare Van hain Jeevan Praan

Editor: Sunderlal
Bahuguna/ Published by
Chipko Information
Centre, Tehri-Garhwal/
Second Print, First Print:
March, 1980/ Hindi/ 66
pp.

7. **1987**

*Forestry Crisis and Forestry Myths - A Critical Review of
Tropical Forests: A Call for Action*

Author: Vandana Shiva/
Published by World
Rainforest Movement,

Penang, Malaysia/
English/ 57 pp.

8. **1991**
Biodiversity: Social and Ecological Perspectives

Authors: Vandana Shiva,
Patrick Anderson, Heffa
Schuking, Andrew Gray,
Larry Lohmann and David
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Movement, Penang,
Malaysia/ English/ 119 pp.

9. **1992**
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Published by Bharat
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10. **1992**
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Published by Bharat
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11. **1993**
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Edited and Produced by:
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The Research Foundation
for Science, Technology
and Natural Resource
Policy, Dehradun/
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12. **1995**
Sukhvasin: The Migrant Woman of Chattisgarh

Author: Ilina Sen/
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Ebert Stiftung/ English/
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13. **2001**

Dam Vs Drinking Water: Exploring the Narmada Judgement

Author: L.C. Jain/
Published by Parisar/
English/ 136 pp.

14. **2003**

Troubled Islands: Writings on the indigenous peoples and environment of the Andaman & Nicobar Islands

Author: Pankaj Sekhsaria/
Published by Kalpavriksh
and LEAD-India/ English/
98 pp.

15. **2014**

Carbon Trading and Co-Benefits: Opportunities in the Central Himalaya (Uttarakhand)

Rajesh Thadani and Vishal Singh/ Second Edition,
First Edition 2012/
Published by Centre for Ecology Development and Research and Bishen Singh Mahendra Pal Singh, Dehradun/
English/ 85 pp.

16. **2015**

Climate Change in Uttarakhand: Current State of Knowledge

Authors: Rajesh Thadani, Vishal Singh, Devendra S. Chauhan, Vivek Dwivedi and Anvita Pandey/
Published by Centre for Ecology Development and Research and Bishen Singh Mahendra Pal Singh, Dehradun/
English/ 84 pp.

(b) Pamphlets/Booklets and Leaflets, 1964 - 1996

17. **December 1964**
- Tehri Garhwal Ka Vikas* - a booklet
- Author: Sunderlal Bahuguna/ Published by Sarva Seva Sangh Prakashan, Rajghat, Varanasi/ Hindi/ 34 pp.
18. **1966**
- Wildlife Management* - leaflet No. 3
- Author: P.D. Stracey, I.F.S./ Issued by the Indian Board for Wildlife, Ministry of Food and Agriculture, Department of Agriculture, New Delhi/ English/ 65 pp.
19. **March 1983**
- Walking with the Chipko message* - a booklet
- Author: Sunderlal Bahuguna/ Published by Chipko Information Centre, Tehri-Garhwal/ English/ 28 pp.
20. **December 1986**
- Development Experience of Soviet Central Asia and the Countries of the Third World* - a booklet
- Author: Vinod Mehta/ Published by New Literature, New Delhi/ English/ 55 pp.
21. **1986**
- Common Property and Common Poverty: India's Forests, Forest Dwellers and the Law* - a pamphlet
- Author: Chhatrapati Singh/ Published by Oxford University Press, New Delhi/ English/ 89 pp.

22. **July 1989**
- Cry, the beloved Narmada* - a booklet
- Author: Baba Amte/
Published by Maharogi
Sew Samiti, Chandrapur,
Maharashtra/ English/ 47
pp.
23. **September 1990**
- 'Yes' to life: 'No' to death* - a booklet
- Author: Sunderlal
Bahuguna/ Published by
Sarva Seva Sangh
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Varanasi/ English/ 24 pp.
24. **1992**
- The Future of Large Projects in the Himalaya: Overcoming
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Bhatt/ Published by
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(PAHAR), Nainital/
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25. **1993**
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Dr. Inderjit Kaur,
President, All India
Pingalwara Society,
Amritsar/ English/ 36 pp.
26. **1994**
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27. **May 1995**
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- Author: Sunderlal Bahuguna/ Published by National Alliance of People's Movements, Gandhi Bhavan, Allahabad/ Hindi/ 32 pp.
28. **1995**
- Save Himalayas, Soil, Water and Pure Air*
- Author: Sunderlal Bahuguna/ Published by Inderjit Kaur, President, Al India Pingalwara Society, Amritsar/ English/ 43 pp.
29. **1996**
- Beejon Ki Virasat* - a booklet
- Editor: Kunwar Prasoon/ Published by Chipko Publishers/ Hindi/ 60 pp.
30. **Undated**
- Salim Ali Centre for Ornithology and Natural History* - a pamphlet
- Includes a covering letter from V.S. Vijayan to N.D. Jayal/ Published by Dr. V.S. Vijayan, Director Salim Ali Centre for Ornithology and Natural History/ English/ 23 pp.
31. **Undated**
- Chipko Sandesh* - a booklet
- Published by Chipko Information Centre, Tehri Garhwal/ Hindi/ 44 pp.
32. **Undated**
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- Published by Bahai

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33. **1972**

Air pollution across national boundaries. The impact on the environment of sulphur in air and precipitation: Sweden's case study for the United Nations conference on the human environment.

Published by Royal Ministry of Foreign Affairs and Royal Ministry of Agriculture, Sweden/ English/ 95 pp.

34. **1983**

Forests and People (A Report on the Himalayas)

Author: Bharat Dogra/
Published by Bharat Dogra/ Second Revised Edition, First published in 1980/ English/ 191 pp.

35. **1984 - 1985**

The State of India's Environment 1984-85: The Second Citizen's Report

Editors: Anil Agarwal and Sunita Narain/ Published by Centre for Science and Environment, New Delhi/ English/ 415 pp.

36. **1990 - 1994**

State of the World: A Worldwatch Institute Report on Progress Toward a Sustainable Society

- i) 1990 - 266 pp.
- ii) 1993 - 282 pp.
- iii) 1994 - 275 pp.

Three reports: 1990, 1993 & 1994/ Edited by Linda Starke/ Published by Worldwatch Institute/ English

37. **1992**
- The Social and Environmental Effects of Large Dams: A Review of Literature - Volume III (Study)*
- Editor: Denys Trussel/
Published by Wadebridge
Ecological Centre, U.K./
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38. **October 1993**
- National Policy for Integrated Development in the Himalayas - Report of the Expert Group.*
- Published by Planning
Commission, Government
of India/ English/ 131 pp.
39. **February 1995**
- Report of the National Consultation on World Summit for Social Development*
- Prepared by Anil K. Singh
and Seema Gaikwad/
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40. **July 1996**
- Report of International Conference on Globalisation of Agriculture and the Growth of Food Insecurity*
- Author: Vandana Shiva/
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41. **1996 - 1997**
- Annual Report: Society for Integrated Development of Himalayas (SIDH)*
- Published by SIDH,
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42. **1997**
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- Editor: Juliette Majot/

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Contributing Editor: Janet Bell/ Published by International Rivers Network/ English/ 126 pp.

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Freshwater for India's Children and Nature

Authors: Ashok Nigam, Biksham Gujja, Jayanta Bandopadhyay and Rupert Talbot/ Published by UNICEF and World Wildlife Fund India (WWF)/ Report based on local level case studies prepared by: Action for Agricultural Renewal in Maharashtra (AFARM), Institute of Rural Management, Anand (IRMA), Shri AMM Murugappa Chettiar Research Centre, South-South Solidarity and Thinksoft/ English/ 108 pp.

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- Mountains of the World: Water Towers for the 21st century* - Prepared for the Commission on Sustainable Development and its 1998 spring session on “Strategic Approaches to Freshwater Management”.
- Christoph Kull, Lindsay MacMillan and Bruno Messerli/ Prepared by Mountain Agenda/ English/ 33 pp.
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- Draught Animal Power in Mountain Agriculture: A Study of Perspectives and Issues in the Central Himalayas, India* - Discussion Paper series No. MFS 98/1/(Study).
- Author: Vir Singh/ Mountain Farming Systems Series/ Published by International Centre for Integrated Mountain Development, Kathmandu, Nepal/ English/ 160 pp.
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- ‘Annual Progress Report of The Small Grants Facility for the Water Sector’
- Implementing Agency, Water and Sanitation Program- South Asia, New Delhi, India/ English/ 57 pp.
49. **2000**
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- Includes a covering letter from Kader Asmal (Chairman, WCD)/ EarthScan publications/ English/ 444 pp.
50. **2001**
- A Watershed in Global Governance? An independent assessment of the World Commission on Dams* - Study.
- Includes covering letter from authors/ Authors: Navroz K. Dubash, Mairi Dupar, Smitu Kothari and Tundu Lissu/ Published

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Action Team/ English/
143 pp.

51. **April 2005**

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Authors: Shripad
Dharmadhikary, Swathi
Sheshadri and Rehmat/
Published by Manthan
Adhyayan Kendra/
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Watershed Development in India: Status and Perspective - Study.

Authors: V.N. Sharda, G.P.
Juyal and B.S. Naik/
Published by the Director,
Central Soil and Water
Conservation Research
and Training Institute,
Dehradun/ English/ 228
pp.

53. **2009**

India's Notified Ecologically Sensitive Areas (ESAs): The story so far (Study)

Authors: Meenakshi
Kapoor, Kanchi Kohli and
Manju Menon/ Published
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113 pp.

54. **Undated**

Ecological Audit of Eucalyptus Cultivation - Report.

Authors: Vandana Shiva
and J. Bandyopadhyay/
Published by English Book
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English/ 85 pp.

55. **Undated**
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- Author: B.G. Kolse Patil/
Published by Indian
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- Author: P.S. Poti/
English/ 29 pp.
- (d) International Union for Conservation of Nature and Natural Resources (IUCN) Publications, 1974 - 1997**
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- Ecological Guidelines for Island Development - IUCN Publication New Series No. 30.*
- Authors: John Mc Eachern
and Edward L. Towle/
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assistance of the Swedish
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Author: Duncan Poore/
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- Edited by David Harmon/
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Association (SAMPAA)
and Commission of the
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- Author: Lawrence S.
Hamilton/ English/ 25 pp.
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- Large Dams: Learning from the Past, Looking at the Future- Workshop Proceedings.*
- Editors: Tony Dorsey,
Achim Steiner, Miachel
Acreman and Brett
Orlando/ Published by
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- Author: Denis Hayes/
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- Disappearing Species: The Social Challenge* - 22
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Colin Norman/ English/
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75. **October 1989**
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76. **January 1991**
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78. **July 1991**
- Taking Stock: Animal Farming and the Environment* - 103 Authors: Alan B. Durning
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80. **October 1991**
- Shaping Cities: The Environmental and Human Dimensions*
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81. **December 1991**

Nuclear Waste: The Problem That Won't Go Away - 106

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83. **April 1992**

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84. **July 1992**

Mining the Earth - 109

Author: John E. Young/
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89. **April 1994**

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91. **July 1994**

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- Hill Campus: Challenge and Response* - bulletin. Printed/ English/ 24 pp.
98. **May 1986**
- Jaunsaar Bhawar Janjaati Kshetra Ki Samajik-Aarthik Sameeksha* - a report by R.S. Tripathi. Dept. of Agricultural Economics/ Typed/ Hindi/ 68 pp.
99. **September 1986**
- A Perspective of Development of Hill Agriculture in Tehri District* - report submitted by V.K. Pandey & R.S. Tripathi. Dept. of Agricultural Economics/ Printed/ English/ 121 pp.
100. **1986 - 1988**
- Three issues of a bi-annual magazine *Pahadi: Kheti Baadi, Parvatiya Kisanon Ki Sampurna Patrika* Editor: Naveen Chandra Tripathi/ Hindi
- i) Vol. 1, No. 2 (April - September, 1986) - 46 pp.
 - ii) Vol. 2, No. 1 (October - March, 1986-1987) - 52 pp.
 - iii) Vol. 3, No. 1 (1987 - 1988) - 43 pp.
101. **October 1988**

‘Revised Proposal for Establishment of the College of Hill Agriculture, Horticulture and Forestry’ at Hill Campus, Ranichauri, (District Tehri) 249 199.

Submitted by: Constituent College of G.B. Pant University of Agriculture & Technology Pantnagar, Nainital (U.P.)/ Typed/ English/ 44 pp.

102. **1988 - 1989**
- Rabi Faslon Ki Unnat Krishi Kriyayein* - report
Typed/ Hindi/ 42 pp.
103. **1988**
- Kharif Faslon Ki Unnat Krishi Kriyayein* - report
Typed/ Hindi/ 39 pp.
104. **1988**
- Pahadi Kshetron Mein Phal Evam Sabzi Utpadan* - a book
Hindi/ 112 pp.
105. **Undated**
- Uttar Pradesh Ke Parvatiye Kshetron Mein Urea Dwara Sookhe Chaaron Ki Poshtikta Badhaiye* - information bulletin series no. 3
By Centre for Agricultural Science/ Hindi/ 12 pp.
106. **Undated**
- Parvatiye Prasinchit Kshetron Mein Urwark Ka Pattiyon Par Chhidkav* - information bulletin series no. 4
By Centre for Agricultural Science/ Hindi/ 2 pp.
107. **Undated**
- Silai Machine Ki Samanya Samasyayein* - information bulletin series no. 5
By Centre for Agricultural Science/ Hindi/ 2 pp.
108. **Undated**

Uttar Pradesh Ke Parvatiye Kshetron Mein Shimla Mirch Ki Unnat Kheti - information bulletin series no. 7

By Centre for Agricultural Science/ Hindi/ 3 pp.

109.

Undated

Uttar Pradesh Ke Parvatiye Kshetron Mein Aaloo Ki Unnat Kheti - information bulletin series no. 8

By Centre for Agricultural Science/ Hindi/ 3 pp.

110.

Undated

Uttar Pradesh Ke Parvatiye Kshetron Mein Soyabean Ki Unnat Kheti - information bulletin series no. 10

By Centre for Agricultural Science/ Hindi/ 3 pp.

111.

Undated

Uttar Pradesh Ke Parvatiye Kshetron Mein Matar Ki Kheti Unnat - information bulletin series no. 11

By Centre for Agricultural Science/ Hindi/ 3 pp.

(g) Proceedings of Seminars/Conferences and Workshops, 1989 - 2008

112.

1986

A Chapter titled 'Earthquakes and Artificial Water Reservoirs' by Harsh K. Gupta in *India's Environment: Problems and Perspectives* - Proceedings of the Seminar held at Trivandrum, 26th - 28th November, 1984.

Edited by: B.P. Radhakrishna and K.K. Ramachandran/ Memoir 5/ Published by Geological Society of India, Bangalore/ Photocopy/ English/ 9 pp.

113.

April 1989

Proceedings of Indian Academy of Sciences: Earth and Planetary Sciences. A Special issue of Seismology - Volume 98, Issue No. 1.

Editor: V.K. Gaur/
Published by Indian Academy of Sciences, Bangalore/ English/ 135 pp.

114. **April 1989**
- Dam Safety and Environment* - World Bank Technical Paper number 115.
- Editors: Guy Le Moigne, Shawki Barghouti and Herve Plusquellec/
Compilation of papers presented at seminar on Dam Safety and Environment, Washington/ Published by World Bank/ English/ 193 pp.
115. **22 - 26 August 1990**
- Youth Action Guide on Sustainable Development: A guide for young people and others interested in environment and development initiatives*
- Editors: Dean Hrabar and Ramona Ciparis/ AIESEC Global Seminar Series/ AIESEC World Theme Conference Tokyo, Japan/ English/ 258 pp.
116. **3 - 5 April 1992**
- Ecological Development: Alternative Development Strategies*
- Festival of India: Joint Seminar of German and Indian Voluntary Organisations in Bremen/ Indian Contributions to the Seminar in English/ Coordinator: N.D. Jayal/ English/ 76 pp.
117. **23 - 25 November 1993**
- Conference on Human Livelihoods in Drylands: Constraints and Possibilities*
- Conference held in Sigtuna, Sweden/ Published by Swedish Agency for Research

Cooperation with
Developing Countries
(Saree)/ Conclusions and
recommendations of the
conference presented in
this report/ English/ 182
pp.

118. **28 November - 3 December 1993**

*Congress on Traditional Sciences and Technologies of India:
Keynote Papers and Abstracts*

Published by IIT Bombay/
English/ 256 pp.

119. **14 - 18 December 1993**

*Listening to the People: Social Aspects of Dry - Land
Management. Proceedings of an International Workshop in
Nairobi.*

Editor: Daniel Stiles/
Published by United
Nations Environment
Programme
Desertification Control
Programme Activity
Centre/ English/ 222 pp.

120. **3 - 4 August 1994**

*Nordic Dam-building in the South: Proceedings of an
International Conference in Stockholm*

Includes covering letter
from Mats Djurberg/
Published by Swedish
Society for Nature
Conservation/ English/ 75
pp.

121. **4 - 5 September 2008**

Proceedings of National Workshop on Natural Heritage

Organised by INTACH/
Sponsored by Ministry of
Environment and Forests,
Government of India/
English/ 134 pp.

(h) Periodicals, 1995 - 2007

122. **1994**
- 50 years of Bretton Woods Institutions* - Lokayan Bulletin 11:2/3
- Editors: Smitu Kothari, Vijay Pratap and Shiv Visvanathan/ Managing Editor: Rajesh Kapoor/ English/ 136 pp.
123. **May 1995**
- Energy for Sustainable Development: The Journal of the International Energy Initiative* - Volume II, No. 1
- Published by International Energy Initiative/ English/ 59 pp.
124. **1996**
- An issue of *Vikalp on Globalisation: Impact on Dalits* - A Bi-monthly journal of Vikas Adhyayan Kendra.
- Editor: Rajeen Singh/ Vol. V, No.5/ English/ 84 pp.
125. **1996**
- Our Planet: The United Nations Environment Programme Magazine for Sustainable Development* - Volume 7, No. 5
- Bi-monthly magazine of United Nations Environment Programme (UNEP)/ Published by UNEP/ English/ 36 pp.
126. **15 June - 15 December 2001**
- Down to Earth* - A Science and Environment fortnightly magazine. Volume 10, Issue No. 2-15
- Editor: Anil Agarwal/ Publisher: Sunita Narain/ English/ 784 pp. (each issue has 56 pages)

127. **2007**
- Galliformes of India* - Bulletin, Volume 10, No. 1
- Envis (Environmental Information System) Bulletin on Wildlife and Protected Areas/ Editors: S. Sathyakumar and K. Sivakumar/ Published by Wildlife Institute of India, Dehradun/ English/ 267 pp.
128. **September - October 2015**
- Diary*: A newsletter of India International Centre - Volume XXVIII, No. 5
- Edited by Omita Goyal/ Chief Editor: Rachna Joshi/ Published by Ravinder Datta for India International Centre/ English/ 24 pp.
- (i) Miscellaneous Publications, 1983 - 2008**
129. **1983**
- World Charter for Nature* (Background Paper)
- Authors: Wolfgang E. Burhenne and Will A. Irwin/ Published by Eric Schmidt Verlag BmbH, Berlin, with the assistance of the Fund for Environmental Studies and Elizabeth Haub Foundation, Washington D.C./ English/ 130 pp.
130. **1986**
- The Environment (Protection) Act, 1986*
- Published by Ministry of Environment & Forests,

Department of
Environment, Forests &
Wildlife, Government of
India, New Delhi/
English/ 16 pp.

131.

1986

Right to Know: Judgement of Bombay High Court and Supreme Court in the Case of Bombay Environmental Action Group and Others Vs Pune Cantonment Board

Published by Ministry of
Environment and Forests,
Government of India, New
Delhi/ English/ 13 pp.

132.

October 1991

Caring for the Earth: A Strategy for Sustainable Living:
Second World Conservation Strategy Project.

Edited by: David A. Munro
and Martin W. Holdgate/
Published in partnership
by IUCN-The World
Conservation Union,
UNEP-United Nations
Environment Programme,
WWF- World Wildlife Fund
for Nature/ English/ 233
pp.

133.

1992

‘Memorandum of Association and Rules and Regulations of
Pan Himalayan Grassroots Development Foundation’.

English/ 16 pp.

134.

1992

Souvenir: Mira Behn Birth Centenary

Compiled and edited by:
Krishna Murti Gupta and
B.P. Nautiyal/ Published
by Himalaya Seva Sangh,
New Delhi/ English/ 90
pp.

135.

April 1993

The Earth Summit's Agenda for Change - A plain language version of Agenda 21 and the other Rio Agreements.

Author: Michael Keating/
Published by Centre for
our Common Future/
English/ 85 pp.

136.

April 1998

World Commission on Dams General Information Package

Published by International
Rivers Network (IRN)/
English/ 195 pp.

137.

1998

‘Why NGOs? Problems of Empowerment, Autonomy and Linkages in India and Pakistan’ - A Chapter by Dagmar Bernstorff in *Regional Security, Ethnicity and Governance: The Challenges for South Asia*.

Edited by Justus Richter
and Christian Wagner/
Published by Manohar/
English/ 13 pp.

138.

1999

Cultural and Spiritual Values of Biodiversity - A Complementary Contribution to the Global Biodiversity Assessment.

Editor: Darrell Addison
Posey/ Published by
United Nations
Environment Programme/
English/ 749 pp.

139.

November 2008

Melting Mountains, Wilting Glaciers & The Quest for Shiva's Trident: Celebrating 50 years of the Indian Mountaineering Foundation.

Published by the Himalaya
club, Calcutta section/
English/ 33 pp.

VI. AUDIO-VISUAL, 1978 - 1993

A. Photographs, 1978 - 1986

Photos: Bhagirathi river valley & Tehri Dam site,

1978 - 1986

1. **August 1978**

In August 1978, this 3.5 km wide landslide near Dabrani blocked the Bhagirathi river for several days, and when the dam burst the huge flood in the river caused havoc downstream destroying several villages and part of Uttarkashi town, apart from roads and bridges near the river. No dam could possibly withstand a flood of such magnitude and, if somehow it could, the reservoir water that would have to be suddenly released would undoubtedly wipe out several towns, such as Rishikesh and Hardwar on the banks of the Ganga without warning, taking an enormous toll of lives.

Colour/ 1 photo
2. **1978**

A 1978 picture of the source of India's holiest river, Ganga or Bhagirathi, at Gomukh in a relatively stable condition.

Colour/ 1 Photo
3. **May 1986**

View of Gomukh in May 1986. The source itself of the Bhagirathi is now so turbid and muddy that the name 'Cow's mouth' has ceased to be appropriate for waters of the Ganga that emerged crystal clear only a decade ago.

Colour/ 1 Photo
4. **May 1986**

View of the naked mountain-slopes around Bhojbasa, as seen in May 1986. Winter snows bring down avalanches with rubble and debris, without the stabilising influence of natural vegetation, all of which pours into the Bhagirathi and is carried downstream. No artificial dam created by man can survive under such tremendous impact of natural forces in the very unstable middle and inner Himalaya.

Colour/ 1 Photo
5. **1986**

Gomukh in 1986, eight years later-the Gangotri glacier has

Colour/ 1 Photo

receded by several meters and is covered with debris from severe erosion on mountain-slopes on either side of the Glacier. The rapid increase in silt-load from its upper reaches must inevitably drastically reduce the life of the Bhagirathi reservoir impounded by the Tehri-Dam.

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| 6. | <u>Undated</u> | |
| A view of the road to Gomukh near Bhojbasa, showing unstable mountain slopes from which landslides occur frequently often blocking the Bhagirathi river, and causing sudden floods when the blockage bursts. | | Colour/ 1 Photo |
| 7. | <u>Undated</u> | |
| A view of Bhojbasa, 4 km downstream of Gomukh, so named from an abundance of birch (or bhojpatra) forests - the only tree species that occur at such Himalayan heights - which have now been completely denuded from such very fragile upper reaches of the Bhagirathi valley. The disappearance of such protective vegetation has destabilized the valley and greatly increased the silt-load of the river in recent years, which inevitably affects the reservoir by shortening its life. | | Colour/ 1 Photo |
| 8. | <u>Undated</u> | |
| A view of the large number of landslides downstream of Chirbasa on the route to Gangotri - a totally unstable environment. | | Colour/ 1 Photo |
| 9. | <u>Undated</u> | |
| The Bhagirathi (or Ganga) near Chirbasa- constantly blocked by landslides and avalanches. | | Colour/ 1 Photo |
| 10. | <u>Undated</u> | |
| Some years ago, a heavy flood in the Devgad Tributary of the Bhagirathi caused a big landslide that altered the course of the Bhagirathi and caused serious damage to the Gangotri township. The picture shows the devastating landslide | | Colour/ 1 Photo |

indicating the cataclysmic nature of devastation which is now a frequent occurrence which will have serious destabilising repercussions on the artificial dam proposed at Tehri.

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| 11. | <u>Undated</u> | Scattered birch on the road from Gangotri to Gomukh. Landslides often take this road away, and each year it has to be rebuilt afresh. | Colour/ 1 Photo |
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| 12. | <u>Undated</u> | A view of the avalanche debris submerging the path near Devgad beyond Gangotri. | Colour/ 1 Photo |
| | | | |
| 13. | <u>Undated</u> | Following the Devgad flood the Bhagirathi changed its course and partially destroyed this township of Gangotri. | Colour/1 Photo |
| | | | |
| 14. | <u>Undated</u> | A view of Kanorigad- the source of the 1978 massive landslide disaster in the Bhagirathi valley which in one stroke increased the river bed level at the Tehri Dam site by 13 feet, radically altering the projected capacity of the reservoir. | Colour/ 1 Photo |
| | | | |
| 15. | <u>Undated</u> | The lower area of the Dabrani land-slide continues to be very unstable and prone to continuous landslides. Pilgrims are seen trans-shipping across a landslide the rubble of which adds greatly to the silt-loads of the Bhagirathi river directly below the road. | Colour/ 1 Photo |
| | | | |
| 16. | <u>Undated</u> | The Maneri-Bhali run-of-the-river Stage I hydel scheme, constructed upstream of Uttarkashi on the Bhagirathi river at | Colour/ 1 Photo |

a cost of Rs. 80 crores has so far proved to be a costly failure with so far, no electricity being generated. The water in this picture is being flushed out of the turbines which were seriously damaged by the excessive silt load of the river. Nature knows better than human technology!

17. **Undated**
The Srinagar Thrust-near Nalupani-between Dharasu and Uttarkashi. Colour/ 1 Photo

18. **Undated**
A view of the steep naked slopes of Raika devoid of vegetation in the Bhagirathi valley, while the very fertile and productive irrigated flat lands of Malideval village will be submerged and destroyed forever by the Tehri Dam. Colour/ 1 Photo

The socio-economic costs by such permanent destruction of productive land and obliterating the traditional hearths and homes and way of life of thousands of ancient Garwhali families is immeasurable which no democracy should countenance, considering that all the presumed 'benefits' go to a rich small elite in the plains and that too for the very limited life of the Dam.

19. **Undated**
Another view of the very fertile terraced fields of Malideval village on the left bank of a turbid Bhagirathi river - the only permanent means of subsistence of hill farmers - which will all be submerged by the Dam and destroyed forever Can such costs ever be compensated? Colour/ 1 Photo

20. **Undated**
For the local inhabitants, the Tehri Dam symbolizes total destruction of everything that gives meaning to their existence-their homes for millennia and all the gifts of nature that they cherish, which are enshrined in their tradition, their songs and dances, folklore and culture. Understandably the Colour/ 1 Photo

people have set up this permanent protest centre, manned round the clock in relays, at the entrance of the Tehri Dam ever since work on it commenced in 1978. Any rational person must support such protest against 'destructive development' for short-term gain, as against programmes that must fulfill the criteria of long-term sustainability.

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| 21. | <u>Undated</u> | |
| This is the entrance to the Tehri Dam's right-bank diversion tunnel. The mountain-slopes on either side are devoid of vegetation and therefore weak, prone to landslips and unstable. Their ability to withstand a powerful earthquake in this seismic zone is extremely doubtful, a view confirmed by top seismologists. | | Colour/ 1 Photo |
| | | |
| 22. | <u>Undated</u> | |
| The confluence of the Bhagirathi and Bhilangna at Tehri near the Dam site. Following the serious landslides in the upper catchment of Bhagirathi, the riverbed silted up by as much as 13 ft. by November 1984, altering the whole shape of the valley which will substantially reduce the storage capacity of the reservoir. | | Colour/ 1 Photo |
| | | |
| 23. | <u>Undated</u> | |
| Another view of the confluence of the two rivers at Tehri illustrating the rapid siltation of the river-bed, flanked by naked erosion-prone hills. | | Colour/1 Photo |
| | | |
| 24. | <u>Undated</u> | |
| The historic city of Tehri, the former capital of the erstwhile Tehri Garhwal State which is the cradle of Garhwali culture, will be submerged by the Dam and wiped out from the map, leaving an indelible scar on the psyche of all Garwahlis. | | Colour/ 1 Photo |

25. **Undated**

This traditional Tehri house with distinctive wood carving and stone sculpture, representing the cultural heritage and source of inspiration for all Garwahlis, is the ancestral house of the two Everest martyrs, Jai and Harsh Bahuguna. Nandu Jayal, India's first mountaineer and first principal of the Himalayan Mountaineering Institute was brought up in this town. This house will face submergence and total destruction.

Colour/ 1 Photo

26. **Undated**

The memorial of Ram Tirtha in Tehri will also disappear if the Dam is built. This sage brought honour to India by spreading Vedantic philosophy during our dark colonial period of slavery. A great Vedantic saint, Swami Ram Tirtha took 'sanyas' near Tehri and took 'samadhu' at Shimlasu. All these places dedicated to the great saint will be submerged, and a great spiritual heritage will be lost forever.

Colour/ 1 Photo

27. **Undated**

An all-around panorama of pictures taken from the well-wooded and ancient capital town of Tehri, surrounded by bare-hill slopes. The town and its greenery will be submerged and destroyed - the unstable hill slopes will remain only to destabilise the man-made reservoir and threaten downstream inhabitants without warning with catastrophic floods.

Colour/ 12 Photographs/
Partially damaged

B. Videos, 1978 – 1993

1. **[1978 - 1987]**
- Series of films on environment titled 'Virasat' INTACH. Includes:
- i) 'The Barren Harvest' by Rajiv Mehrotra
 - ii) 'The Rising Sands' by Thakur Ranvir Singh
 - iii) 'The Green Canopy' by Kaushik Kumar Gupta
 - iv) 'No water for Cherrapunji' by Chindananda Das Gupta
 - v) 'Secrets of Survival' by Sanjeev Prakash.
- Also, includes a documentary titled 'On the Edge of the Forest' by E.F. Schumacher.
- 4 CDs/ Presented by
Doordarshan/ Producers:
Chidananda Das Gupta &
Aruna Vasudev/
Consultant: N.D. Jayal/
English & Hindi

2. **July 1990**
- A documentary titled 'South-South Solidarity' by Teddy Goldsmith and Nicholas Hildyard. 1 CD/ English
3. **1991**
- A documentary titled 'The Price of Power' produced and directed by Chris Mitchell. Includes interview of Praful Bidwai, Dharendra Sharma, Anil Agarwal, Walter Patterson, Dharendra Rahul and Patrick Green. 1 CD/ Presented by Tartan Television Production/ English & Hindi
4. **1992**
- A documentary titled 'From Cologne to Berlin'. Includes 'The Cologne Appeal'. 1 CD/ Presented by Ton Schouten AV Productions/ Compiler: Ton Schouten & Paul van Tongeren/ English
5. **1993**
- A documentary titled 'Wild India - Tryst with Destiny'. Includes interviews of Bittu Sahgal, Valmik Thapar & Sunderlal Bahugana and clippings of Jawaharlal's Nehru's speech. 1 CD/ Presented by North South Production/ Producer & Editor: Nigel Ashcroft/ Narrator: Robert Powell/ English & Hindi
6. **1993**
- A documentary titled 'Wild India - Land of the Gods'. 1 CD/ Presented by North South Production/ Producer & Editor: Nigel Ashcroft/ Narrator: Robert Powell/ English
7. **Undated**
- Film documenting the history and making of the National Trust titled 'Treasures of the Trust'. 1 CD/ English

8.

Undated

Film documenting the history and making of the National Trust titled 'The National Trust in Action'.

1 CD/ Presented by
Barraclough Carey
Production/ Director:
Jenny Barraclough/
Editor: Kent Beeson &
Ralph Tittley/ Narrator:
Anthony Hopkins/ English

