

List of Abbreviations

ADS	Academy of Development Sciences
AFI	Arts Foundation of India
AHTEG	Ad Hoc Technical Expert Group
AIR	All India Reporter
ANET	Andaman & Nicobar Islands Environment Team
APEDA	Aquaculture Promotion and Export Development Agency
APPCB	Andhra Pradesh Pollution Control Board
ARI	Agarkar Research Institute
ASCI	Advertising Standards Council of India
ASI	Anthropological Survey of India
ASSBN	Assam Science Society Biodiversity Network
ASSOCHAM	Association of Chambers of Commerce and Industries
ASTRA	Appropriate Science and Technology for Rural Areas
ASTRP	Association of Scheduled Tribes & Rural Poor in Regeneration of Degraded Forests
ATI	Agriculture Technology Information
ATREE	Ashoka Trust for Research in Environment and Ecology
AVP	Arya Vaidya Pharmacy
BBA	Beej Bachao Andolan
BBTC	Bombay Burmah Trading Corporation
BCIL	Biotech Consortium India Ltd.
BCPP	Biodiversity Conservation Prioritisation Project
BEAG	Bombay Environment Action Group
BEST	Bombay Electric Supply and Transport
BGA	Blue Green Algae
BIS	Biodiversity Information System
BNHS	Bombay Natural History Society
BRT	Biligiri Ranganaswamy Temple
BSAP	Biodiversity Strategy and Action Plan
BSI	Botanical Survey of India
BTISNET	Biotechnology Information System Network
BVIEER	Bharati Vidyapeeth Institute of Environment Education and Research
CAMP	Conservation Assessment & Management Planning
CAPART	Council for Advancement of People's Action & Rural Technology
CART	Centre for Appropriate Rural Technology
CAS	Centre for Advanced Studies
CAZRI	Central Arid Zone Research Institute
CBD	Convention on Biological Diversity
CBN	Corbett - Binsar - Nainital
CBR	Community Biodiversity Register
CCA	Community Conserved Area
CCD	Covenant Centre for Development
CCRAS	Central Council for Research in Ayurveda & Siddha
CCRUM	Central Council for Research in Unani Medicine
CCS	Concerned Citizens of Sikkim
CDRI	Central Drug Research Institute
CDS	Center For Development Studies
CEB	Compressed Earth Block

CEE	Centre for Environment Education
CEERA	Centre for Environment Education, Research & Advocacy
CEF	Central Environment Fund
CEFI	Community Enterprises Forum of India
CEL	Centre for Environmental Law
CENDIT	Centre for Development and Instructional Technology
CES	Centre for Ecological Sciences
CET	Center of Excellence for Training
CFC	Chloroflourocarbon
CFM	Community Forest Management
CIFOR	Centre for International Forestry
CIFRI	Central Inland Fisheries Research Institute
CII	Confederation of Indian Industry
CIMAP	Central Institute of Medicinal and Aromatic Plants
CISMHE	Centre for Interdisciplinary Studies of Mountain and Hill Environment
CITES	Convention on International Trade in Endangered Species of Wild Flora and Fauna
CMFRI	Central Marine Fisheries Research Institute
COMPAS	Coastal Ocean Monitoring & Prediction System
COP	Conference of Parties
CPCB	Central Pollution Control Board
CPR	Common Pool/Property Resources
CPREEC	C.P.Ramaswamy Environment Education Centre
CPRF	C.P.Ramaswamy Foundation
Cr	Critically Endangered
CRZ	Coastal Regulatory Zone
CSE	Centre for Science and Environment
CSG/CHG	Crocodile Specialist Group
CSIR	Council of Scientific and Industrial Research
CSV	Center of Science for Villages
CTE	Committee on Trade and Environment (World Trade Organisation)
CTI	Clean Technologies Initiatives
CUST	Cochin University of Science and Technology
C-WET	Centre for Wind Energy Technology
CWLW	Chief Wildlife Warden
CZA	Central Zoo Authority
DAC	Department of Agriculture & Cooperation
DBT	Department of Biotechnology
DD	Data Deficient
DDP	Desert Development Programme
DESI	Decentralized Energy Systems India Ltd.
DFID	Department for International Development
DISMH	Department of Indian Systems of Medicine and Homeopathy
DMA	Disaster Management Authority
DNA	Deoxyribose Nucleic Acid
DNP	Desert National Park
DOD	Department of Ocean Development
DPT	Department of Personnel & Training
DPAP	District Poverty Alleviation Programme
DRDA	District Rural Development Agency
DST	Department of Science and Technology
DTW	Department of Tribal Welfare
DWCD	Department of Women and Child Development

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DWCRA	Development of Women and Children in Rural Areas
EEC	European Economic Commission
EESS	Environmental Education in School System
EEZ	Exclusive Economic Zone
EF	Ecological Footprint
EIA	Environmental Impact Assessment
EMP	Environment Management Plan
EN	Endangered
ENVIS	Environmental Information System
EOSE	Environmental Orientation to School Education
EPA	Environmental Protection Act
EPTRI	Environmental Protection Training & Research Institute
EQMG	Environment Quality Monitoring Group
ESA	Ecologically Sensitive Areas
ESM	Environmentally Sound Management
ETC	Extension Training Center
Ew	Extinct in the Wild
Ex	Extinct
FAO	Food and Agriculture Organisation
FCA	Forest Conservation Act
FDI	Foreign Direct Investment
FES	Foundation for Ecological Security
FI	French Institute
FICCI	Foundation of Indian Chambers of Commerce and Industry
FMD	Foot and Mouth Disease
FOSET	Forum of Scientists, Engineers & Technology
FDUP	Forest Department of Uttar Pradesh
FPIC	Free Prior & Informed Consent
FREEP	Forestry Research, Education and Extension Project
FREND	Fund for Renewable Energy - Decentralised
FRI	Forest Research Institute
FRLHT	Foundation for Revitalisation of Local Health Traditions
FSI	Forest Survey of India
FYM	Farm Yard Manure
GATS	General Agreement on Trade in Services (World Trade Organisation)
GATT	General Agreement on Trade & Tariffs (World Trade Organisation)
GBIF	Global Biodiversity Information Facility
GBPIHED	G.B. Pant Institute of Himalayan Environment & Development
GCC	Girijan Cooperative Confederation
GDP	Gross Domestic Product
GEAC	Genetic Engineering Approval Committee
GEER	Gujarat Ecological Education & Research (Foundation)
GEF	Global Environmental Facility
GF	Green Foundation
GHG	Greenhouse Gases
GI	Geographical Indication
GIS	Geographic Information System
GIAN	Gujarat Grassroot Innovation Augmentation Network
GLOMIS	Global Mangrove Information System
GMCL	Gram Molligai Company Ltd.
GNP	Gross National Product
GOAP	Government of Andhra Pradesh

GOI	Government of India
GOMP	Government of Madhya Pradesh
GOOS	Global Ocean Observing System
HMR	Hoechst Marion Roussel
HP	Himachal Pradesh
HTI	Health Training Institute
HUDCO	Housing and Urban Development Corporation
HYV	High Yielding Varieties
IAD	Impact Assessment Division
IAEPS	Integrated Afforestation and Ecodevelopment Scheme
IAOA	Indian Agency for Organic Agriculture
IARC	International Agricultural Research Centre
IARI	Indian Agriculture Research Institute
IBA	Important Bird Area
IBCN	Indian Bird Conservation Network
IBIS	Indian Biodiversity Information System
IBRAD	Indian Institute of Biological Research and Development
IBSC	Institutional Biosafety Committee
ICAR	Indian Council for Agriculture Research
ICFRE	Indian Council for Forestry Research & Education
ICOM	International Council of Museums
ICMAM	Integrated Coastal and Marine Area Management
ICRISAT	International Crop Research Institute for Semi Arid Tropics
ICRMN	Indian Coral Reef Monitoring Network
ICSF	International Collective in Support of Fisherworkers
ICSSR	Indian Council for Social Science Research
IFA	Indian Forest Act
IFGTB	Institute for Forest Genetics and Tree Building
IFOAM	International Federation of Organic Agriculture Movement
IGAFRI	Indian Grassland & Agroforestry Research Institution
IGCEDP	Indo-German Changar Eco-Development Project
IGCMC	Indira Gandhi Conservation Monitoring Centre
IGNFA	Indira Gandhi National Forest Academy
IGNP	Indira Gandhi Nahar Pariyojana
IGRI	Indian Grassland Research Institute
IGRMS	Indira Gandhi Rashtriya Manav Sangrahalay
IIFM	Indian Institute of Forest Management
IIMC	Indian Institute of Mass Communication
IIPA	Indian Institute of Public Administration
IIRI	Indian Institute of Rural Industrialization
IIRS	Indian Institute of Remote Sensing
IISc	Indian Institute of Science
IMTECH	Institute of Microbial Technology
INSA	Indian National Science Academy
INTACH	Indian National Trust for Arts and Cultural Heritage
IPCC	Inter-Governmental Panel on Climate Change
IPM	Integrated Pest Management
IPR	Intellectual Property Right
IPS	Investment Promotional Schemes
ISEC	Institute for Social and Economic Change
ISMH	Indian Systems of Medicine & Homeopathy
ITC	Indian Tobacco Company

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ITDA	Integrated Tribal Development Agencies
ITDG	Intermediate Technology Development Group
ITPGR	International Treaty on Plant Genetic Resources
ITRC	Industrial Technological Research Centre
ITTA	International Tropical Timber Agreement
IUCN	International Union for Conservation of Nature & Natural Resources (now World Conservation Union)
IUCN/SSC	IUCN Species Survival Commission
JFMC	Joint Forest Management Committee
JNU	Jawaharlal Nehru University
JVN	Jan Vigyan Networks
KDBB	Kachchh District Biodiversity Board
KFRI	Kerala Forestry Research Institute
KMTR	Kalakkad Mundanthurai Tiger Reserve
KSSP	Kerala Sastra Sahitya Parishad
KV	Kalpavriksh
KVIC	Khadi Village Industries Commission
KVK	Krishi Vigyan Kendra
LAHDC	Ladakh Hill Development Council
LAW-E	Legal Action for Wildlife & Environment
LGP	Length of Growing Period
LIC	Life Insurance Corporation of India
LIFE	Local Livestock for Empowerment of Rural People
LMO	Living Modified Organisms
LOICZ	Land-Ocean Interaction in the Coastal Zone Programme
LPG	Liquid Petroleum Gas
LPI	Living Planet Index
LPSS	Lokhit Pashu Palak Sansthan
LR/cd	Lower Risk/Conservation Dependent
LR/nr	Lower Risk/Near Threatened
M&E	Monitoring and Evaluation
MASS	Manipur Association for Science and Society
MCBT	Madras Crocodile Bank Trust
MCRC	Murugappa Chettiar Research Centre
MEA	Ministry of External Affairs
MET	Multilateral Environmental Treaties
MFB	Micro-Financing Bodies
MFCAL	Multifunctional Character of Agriculture & Land use
MFP	Minor Forest Produce
MFRA	Marine Fishing Regulation Act
MHA	Ministry of Home Affairs
MHRD	Ministry of Human Resource Development
MIDS	Madras Institute of Development Studies
MKSS	Mazdoor Kisan Sangharsh Samiti
MKU	Madurai Kamraj University
MLD	Million Litres per Day
MLS	Multilateral System
MNES	Ministry of Non-Conventional Energy Sources
MoA	Ministry of Agriculture
MoAH	Ministry of Animal Husbandry
MoC&IT	Ministry of Communication and Information Technology
MoC&F	Ministry of Chemicals & Fertilizers
MoC&I	Ministry of Commerce & Industry

MoCA	Ministry of Civil Aviation
MoCAFPD	Ministry of Consumer Affairs, Food and Public Distribution
MoD	Ministry of Defence
MoEF	Ministry of Environment and Forests
MoFCA	Ministry of Finance and Company Affairs
MoH	Ministry of Health and Family Welfare
MoHA	Ministry of Home Affairs
MoI&B	Ministry of Information and Broadcasting
MoLJ	Ministry of Law and Justice
MoP	Ministry of Power
MoR	Ministry of Railways
MoRD	Ministry of Rural Development
MoSJ&E	Ministry of Social Justice & Empowerment
MoSSI	Ministry of Small Scale Industry
MoST	Ministry of Science and Technology
MoRT&H	Ministry of Road Transport and Highways
MoT&C	Ministry of Tourism and Culture
MoTA	Ministry of Tribal Affairs
MoUD&PA	Ministry of Urban Development and Poverty Alleviation
MoWR	Ministry of Water Resources
MPCA	Medicinal Plant Conservation Area
MSSRF	M.S. Swaminathan Research Foundation
MSY	Maximum Sustainable Yield
MTCC	Microbial Type Culture Collection
NABARD	National Bank for Agriculture and Rural Development
NAEB	National Afforestation and Ecodevelopment Board
NAIC	National Agricultural Insurance Corporation
NAMP	National Ambient Air Quality Monitoring
NAPM	National Alliance of People's Movements
NATMO	National Atlas & Thematic Mapping Organisation
NBA	National Biodiversity Authority
NBAGR	National Bureau of Animal Genetic Resources
NBAIM	National Bureau of Agriculturally Important Microorganisms
NBCI	National Centre for Biodiversity Informatics
NBDB	National Bioresource Development Board
NBFGR	National Bureau of Fish Genetic Resources
NBFIS	National Basic Forest Inventory System
NBPGR	National Bureau of Plant Genetic Resources
NBS	Nari Bikas Sangh
NBSAP	National Biodiversity Conservation Strategy and Action Plan
NBT	National Book Trust
NCERT	National Council of Education Research and Training
NCIM	National Collection of Industrial Micro-organisms
NCIPM	National Centre for Integrated Pest Management
NCL	National Chemical Laboratory
NDA	National Defence Academy
NDDDB	National Dairy Development Board
NEAC	National Environmental Awareness Campaign
NEC	North East Council
NEERI	National Environment Engineering Research Institute
NEHU	North-East Hill University
NEPED	Nagaland Empowerment of People through Economic Development

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NFAP	National Forestry Action Plan
NGC	National Green Corps
NGO	Non-Governmental Organisation
NIAG	National Institute of Animal Genetics
NIC	National Informatics Centre
NIF	National Innovation Foundation
NIO	National Institute of Oceanography
NIRD	National Institute of Rural Development
NIRI	National Institute of Rural Industrialization
NIUA	National Institute of Urban Affairs
NLSIU	National Law School of India University
NMM	National Museum of Man
NMNH	National Museum of Natural History
NMPB	National Medicinal Plants Board
NPMHR	Naga People's Movement for Human Rights
NRSA	National Remote Sensing Agency
NSS	National Sample Survey
NTFP	Non-Timber Forest Product
NTGCF	National Tree Growers Cooperative Federation
NWAP	National Wildlife Action Plan
NWDB	National Wastelands Development Board
NYC	Nehru Youth Club
NYK	Nehru Yuvak Kendra
NZA	National Zoo Authority
NZP	National Zoological Park
OECD	Organisation for Economic Cooperation and Development
OECF	Overseas Economic Co-operation Fund
ORZ	Ocean Regulation Zone
OSTC	Ocean Science and Technology Cells
PAI	Public Administration Institute
PBR	People's Biodiversity Register
PCB	Pollution Control Board
PCPGR	Pantnagar Center for Plant Genetic Resources
PCRA	Petroleum Conservation Research Association
PDS	Public Distribution System
PESA	Panchayat (Extension to Scheduled Areas) Act
PHCP	Pigmy Hog Conservation Programme
PHM	People's Health Movement
PIL	Public Interest Litigation
PMGY	Pradhan Mantri Gramodaya Yojna
POP	Persistent Organic Pollutants
PPA	People's Protected Area
PPST	Patriotic and People Oriented Science & Technology
PPVFR	Protection of Plant Varieties and Farmers Rights
PRI	Panchayati Raj Institutions
PRITI	Panchayati Raj Institution Training Institutes
PSK	Parisar Samrakshan Kendra
PTCDF	Peekay Tree Crops Development Foundation
PUCL	People's Union for Civil Liberties
PUDR	People's Union for Democratic Rights
PVC	Polyvinyl Chloride
PWD	Public Works Department

QIL	QPRO Infotech Limited
QPM	Quality Planting Material
RAFI	Rural Advancement Foundation International
RANWA	Research and Action in Natural Wealth Administration
RASTA	Rural Agency for Social & Technological Advancement
RBI	Reserve Bank of India
RC	Rural Communes
RET	Renewable Energy Technologies
RSI	Remote Sensing Institute
RUPFOR	Resource Unit for Participatory Forestry
RVP	River Valley Project
SAARC	South Asian Association for Regional Cooperation
SAC	Space Application Centre
SACEP	South Asia Cooperative Environment Programme
SACON	Salim Ali Centre for Ornithology & Natural History
SAEA	State Agriculture Extension Agency
SALT	Sloping Agricultural Land Technology
SANFEC	South Asian Network for Food Ecology and Culture
SAP	Strategy and Action Plan
SARTHI	Social Action for Rural and Tribal Inhabitants of India
SAU	State Agriculture Universities
SBB	State Bioresources Board
SBCC	State Biotechnological Coordination Committee
SCERT	State Council of Education Research and Training
SCP	Special Component Plan
SESA	Sahyadri Ecological Sensitive Area
SEVA	Sustainable Agriculture & Environment Voluntary Action
SEWA	Self Employed Women's Association
SGNP	Sanjay Gandhi National Park
SGRY	Sampoorna Grameen Rozgar Yojna
SGSY	Swarnjayanti Gram Swarozgar Yojna
SIDA	Swedish International Development Agency
SIDBI	Small Industries Development Bank of India
SIDC	State Industrial Development Corporation
SKCL	Saraswati Kendra Learning Centre for Children
SNDTWU	Srimati Nathibai Damodar Thackersey Women's University
SPA	School of Planning & Architecture
SPAI	State Public Administration Institute
SPCB	State Pollution Control Board
SPS	Sanitary & Phytosanitary Measures
SPWD	Society for Promotion of Wastelands Development
SRISTI	Society for Research & Initiatives for Sustainable Technology and Institutions
SSC	Species Survival Commission
SST	Srinivasan Services Trust
SWEET	Sloping Watershed Environmental Engineering Technology
SWOT	Strengths, Weaknesses, Opportunities & Threats
TAC	Tribal Advisory Council
TARA	Technology for Action for Rural Development
TBS	Tarun Bharat Sangh
TBT	Agreement on Technical Barriers to Trade
TCP	Tiger Conservation Programme
TDCC	Tribes Development Cooperative Confederation

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TDET	Technology Development Extension & Training
TDWG	Taxonomic Database Working Group
TED	Turtle Excluder Device
TERI	The (formerly Tata) Energy Research Institute
TEST	Trade in Environmental Services & Technologies
TISS	Tata Institute of Social Sciences
TKDL	Traditional Knowledge Digital Library
TMS	Tawa Matsya Sangh
TOT	Training of Trainers
TPCG	Technical and Policy Core Group
TRI	Toxic Release Inventory
TRIFED	Tribal Cooperative Marketing Development Federation
TRIPs	Trade Related Intellectual Property Rights
UAED	University Adult Education Department
UAIL	Utkal Alumina International Ltd.
UAS	University of Agricultural Sciences
UGC	University Grants Commission
UNCCD	United Nations Convention to Combat Desertification
UNCED	United Nations Conference on Environment and Development
UNCLOS	United Nations Law of the Sea
UNCTAD	United Nations Conference on Trade and Development
UNDP	United Nations Development Programme
UNEP	United Nations Environment Programme
UNFCC	United Nations Framework Convention on Climate Change
UNFF	United Nations Forum on Forests
UPF	Unmarked Protected Forest
UPOV	International Union for Protection of New Varieties of Plants
USPTO	United States Patent and Trademarks Office
USAID	United States Agency for International Development
VIKSAT	Vikram Sarabhai Trust for Development
VNCS	Vidarbha Nature Conservation Society
VPSM	Van Panchayat Sangharsh Morcha
VSS	Van Suraksha Samiti
VU	Vulnerable
WAS	Wild Ass Sanctuary
WCD	World Commission on Dams
WCDD	Women and Child Development Department
WCMC	World Conservation Monitoring Centre
WCPA	World Commission on Protected Areas
WDN	Watershed Development Network
WGDP	Western Ghats Development Programme
WHE	Western Himalaya Ecoregion
WII	Wildlife Institute of India
WIPO	World Intellectual Property Organisation
WLPA	Wild Life (Protection) Act
WP	Working Plan
WTI	Wildlife Trust of India
WTO	World Trade Organisation
WWF-I	World Wide Fund For Nature - India
YASHADA	Yashwantrao Chavan Academy of Development Administration
ZOO	Zoo Outreach Organisation
ZSI	Zoological Survey of India