



Flora and Fauna: Data to be entered in given Excel file

Flora: Trees, Herbs, Shrubs, Climbers, Orchids, *etc.*

Fauna: Birds, Butterflies, Fishes, Mammals, Reptiles, Ants, *etc.*

IUCN Status such as Endangered (EN), Threatened (TN), Critically endangered (CR), Vulnerable (VU), Least Concerned (LC), Data Deficient (DD), Extinct (EX), Not Evaluated (NE) *etc.* should be specified for each species.

Occurrence location should be in Latitude and Longitude, if not available then use Village name and Taluk.

Data Source(s):

Energy Prospects (Solar, Wind, Hydro, others)

Data Source(s):

Power plants and their capacities

Plant	Type	Capacity

Data Source(s):

**DATA SOURCES**

no	Data	Source
1	Sahyadri: Western Ghats biodiversity information system	http://wgbis.ces.iisc.ernet.in/biodiversity/geoportals/spsw3.html
2	Ministry of Forests, Environment and Climate Change	http://envfor.nic.in/
3	National remote sensing centre - Bhuvan	http://bhuvan.nrsc.gov.in/bhuvan_links.php
4	Google earth (to be installed)	earth.google.com
5	Western Ghats biodiversity portal	https://thewesternghats.indiabiodiversity.org/
6	India biodiversity portal	https://indiabiodiversity.org/
7	Biodiversity information system	http://bis.iirs.gov.in/login.php
8	Geological Survey of India	http://bis.iirs.gov.in/login.php
9	Census of India	http://censusindia.gov.in/
10	Survey of India	http://www.soinakshe.uk.gov.in/.uk.gov.in/
11	NBSSLUP	https://esdac.jrc.ec.europa.eu/DocumentsPublications
12	NSDI	https://nsdiindia.gov.in/nsdi/nsdiportal/index.jsp
13	State biodiversity board and forest department – webpages	http://nbaindia.org/ www.karnataka.gov.in/kbb/english/Pages/home.aspx http://gsbb.goa.gov.in/ https://www.forests.tn.gov.in/pages/view/about-present http://aranya.gov.in/ http://www.keralabiodiversity.org/ http://www.mahaforest.nic.in/index.php?lang_eng_mar=Eng https://fed.gujarat.gov.in/gsbb-fed.htm
14	Wild life Institute of India	http://www.wii.gov.in/
16	Flora	http://www.efloras.org/index.aspx http://florakarnataka.ces.iisc.ac.in/hjcb2/ http://www.flowersofindia.net/ https://thewesternghats.indiabiodiversity.org/ https://indiabiodiversity.org/
17	Birds	https://thewesternghats.indiabiodiversity.org/ https://indiabiodiversity.org/ https://avibase.bsc-eoc.org/avibase.jsp?lang=EN Search for location based checklist (example: Bird checklist of Kodagu)
18	Fish	http://www.fishbase.org/search.php
19	Agro-climate	http://www.agriinfo.in/?page=topic&superid=1&topicid=425
20	District information	Search for specific district webpages (NIC)



21	WRIS	http://www.india-wris.nrsc.gov.in/wrpinfo/index.php?title=Main_Page
22	IUCN red list	http://www.iucnredlist.org
23	Meteorology	http://www.imd.gov.in/pages/main.php http://hydro.imd.gov.in/hydrometweb/(S(iul0jv551thz4p55ybktwn2))/DistrictRaifall.aspx http://www.indiawaterportal.org/met_data/
24	India Data portal	https://data.gov.in/
25	Ground Water	http://cgwb.gov.in/
26	Water Resource Departments	https://kerala.gov.in/kerala-water-authority https://gwssb.gujarat.gov.in/ http://waterresources.kar.nic.in/introduction.htm https://goawrd.gov.in/ http://www.wrd.tn.gov.in/ https://wrd.maharashtra.gov.in/portal/portal/mwrd/15mwr dEmployees/1home
27	Research papers	https://www.sciencedirect.com/ http://www.biodiversityjournal.com/ https://www.researchgate.net/ https://scholar.google.co.in/