

Shri Amolak Jain Vidya Prasark Mandals
Smt. S.K. Gandhi Arts, Amolak Science, P.H. Gandhi Commerce College Kada
Tal. Ashti Dist. Beed. 414202

Details of E-contents

Dr. P.B. Jadhavar

B.Sc. II Year

Plant Ecology- VIII

Sr. No.	Topic	Link
1	Plant and environment	
	Climatic factors: a) Light as an ecological factor, global radiation and photosynthetically active radiation b) Temperature as an ecological factor. c) Water as an ecological factor, physicochemical properties of water.	https://drive.google.com/file/d/1I2LMtW0ep-b8NW0OohJnVE4-woXQtCQH/view?usp=sharing
	Edaphic factor: Soil formation, soil profile, physicochemical properties of soil, major soil types of India, soil erosion and soil conservation.	https://drive.google.com/file/d/1sw3z834ARU6Z_JjTOV7pxVMArpVzq_k0/view?usp=sharing
2	Response of plants to water: Morphological, physiological and anatomical response of plants to water:—hydrophytes, xerophytes, halophytes and epiphytes.	https://drive.google.com/file/d/18l3XIqrpbSOgWypRB4d1odkPVIa2Uqks/view?usp=sharing
3	Phytogeography: Biogeographical regions of India, vegetation types of India.	https://drive.google.com/file/d/1hEALT21ppUhH2kiSPXrM26w2XzSIn_eJ/view?usp=sharing
4	Community ecology: Community characteristics -frequency, density, life forms, biological spectrum.	https://drive.google.com/file/d/1PxzHCU6EK5kvK84s8qLndJIvQZ7-M25d/view?usp=sharing
5	Ecosystem: Structure -biotic and abiotic components, food chain, food web, ecological pyramids, energy flow, biogeochemical cycles-nitrogen and phosphorus	https://drive.google.com/file/d/1R-jPLuEG8BiLfkGmIgj4k4taLDDfTS5V/view?usp=sharing