

DEPARTMENT OF ENVIRONMENTAL STUDIES

HOD

Dr. Udhav B. Zarekar

&

Vice-Principal : Commerce

FACULTY

- ◉ Dr. Udhav B. Zarekar
- ◉ Assistant Professor & HOD
- ◉ M.A, B.ED, SET, Ph.D
- ◉ Specialization Subject: Geography
- ◉ Interest Areas: Environmental Geography
- ◉ Research Areas: Tribal Geography, Noise Pollution, Environmental Issues.
- ◉ Research Conducted: Completed 3 Minor Research Projects sanction by University of Mumbai.

FACULTY CONTI..

- Research Presentation & Publications:
- Faculty has presented several research papers in Nation & International conferences across India and published the papers in Reputed National and International journals.
- Currently pursuing online course from *Harvard University* on the topic of *The Health Effects of Climate Change*.
- Participated in online webinar by *Sky campus & ICTACADEMY* on *Cyber Security, Design Thinking, Digital Transformation*, etc.

COURSES COVERED

- ◉ Environmental Studies I in Semester I
- ◉ Environmental Studies II in Semester II
- ◉ It's a compulsory course in FYBCOM programme.

UNIQUE FEATURES

- ◉ Basic concepts of Environment & Ecosystems
- ◉ Resource base of the world
- ◉ Issues related to Forest, Energy & Water
- ◉ Population associated problems in Asian countries
- ◉ Waste related problems in urban India
- ◉ Global environmental issues & impact assessment
- ◉ Use of Spatial Technology like GIS, GPS & RS in Environmental Management
- ◉ Map reading and filling activity

IMPORTANCE

- ◉ Ability enhancement course
- ◉ Improves understanding & critical thinking
- ◉ Understanding of basics of research
- ◉ Increases the research Skills
- ◉ Practical approach/Skills through Map Reading & Filling
- ◉ Learning of Environmental Impact Assessment & Social Impact Assessment
- ◉ Leadership through group assignments.

SKILL BASED COURSES

- ◉ Department offers a skill based course on Noise Pollution
- ◉ It is also called as AAA course as Additional Academic activity.
- ◉ This course is open to all faculty students
- ◉ Duration : 10Hours
- ◉ Learner earns 05 points of AAA.
- ◉ Learning areas/Skills: Data collection from the field, Processing, Data Analysis, Conversion of Data in Maps & Interpretation of Maps.