

SYMBIOSIS COLLEGE OF ARTS & COMMERCE

An Autonomous College | Under Savitribai Phule Pune University Reaccredited 'A+' with 3.51 CGPA For Third Cycle By NAAC | College with Potential for Excellence

Bachelor's Degree			First Year		Secon d Year		Thir d Year		Master's Degree		First Year		Secon d Year	
Semester (Tick the relevant semester) ✓		√	ı	1	III IV		v	VI	Semester (Tick the relevant semester) ✓		ı	н	-=	IV
Progra m	Special Subject	Program Code							Program	Program Code				
всом									мсом					
ВА									MA Economic s					
BCOM Honour s									MA English					
BA Honour s									MA Psycholog y					
Name of the Board of Studies		Board of Interdisciplinary Studies												
Name of the faculty/s preparing syllabus		Dr.Shruti Paripatyadar												
Name of the faculty/s reviewing syllabus		Dr.Hilda David												
COURSE TITLE		Bio-Cultural Diversity and Sustainability												
Paper Number (In case of Specialization)														
Course Code:		10401 19												
Number of Credits:		3												
Date of BOS when Course was approved		18.03.2021												
% of Course Revision		100 %							50 % to 99 %			Less than		
(Tick the relevant %) √ Date of Implementation of Revised/Changed		2020-2021							√			1		

Course Learning Outcomes: On successful completion of the module students will be able to:

- CO 1: Identify human-caused species loss as one of the major current threats to biodiversity
- CO 2: Trace current issues and the state of research in the field.
- CO 3: Articulate the concepts in the field, which they will able to apply in future scenarios
- CO 4: Explain how plants and animals support each other in the food chain or food web
- CO 5: Decide the groundwork for future conservationists, entrepreneurs, social researchers and policy makers alike

About the course

The course will be taught in an interactive manner, merging academic training and short projects with intensive lectures, which will be taught by encouraging discussion. Students will be encouraged to design and carry out small theoretical projects to explore their ideas regarding the conservation of biological and cultural diversity and sustainable development.

Teaching Methodology:

- Classroom
- Short Projects

Detailed syllabus

Unit	CONTENTS OF THE COURSE	No. of Lectur es
1.	What is Biodiversity?	8
2.	Ecosystem Diversity	8
3.	What is cultural diversity?	8
4.	Basics of Conservation, Threats to Biodiversity, Maintaining Biodiversity	8
5.	Humans and Conservation, Sustainability	8
6.	Conservation Initiatives in India	5
	Total Number of Lectures	45

Projects / Field work as part of continuous assessment:

Internship for Students if any:

Not Applicable

Suggested Reference Books:

- 1. Fundamentals of Conservation Biology, 3rd Edition, Hunter and Gibbs, Blackwell Publishing
- 2. Pastoral Deities of Western India- Gunther Dietz Sontheimer, Oxford Publications
- 3. Connected Places: Region, Pilgrimage, and Geographical Imagination in India, Anne Feldhaus,
- 4. Conservation Biology for All, Navjot Sodhi and Paul Ehrlich, Oxford University Press
- 5. Early Indians: The Story of Our Ancestors and Where We Came From, Tony Joseph, Juggernaut Books.