

# Report of Environmental Studies Department 2020-21

FACULTY MEMBER:


- Prof. Dr. Tanusree Chaudhuri

## Activities organized by the department:

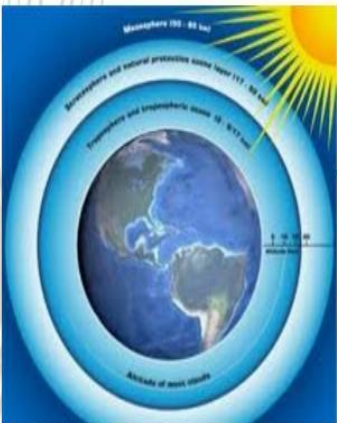
- Observed International Ozone Layer Protection Day Online on 16<sup>th</sup> September 2020.

FYBCom students prepared posters on the Importance of Ozone Layer. Students participated in the discussion on the role of individuals in the protection of the ozone layer. Online posters were displayed in all the FYBCom classes and videos showed on the same theme.

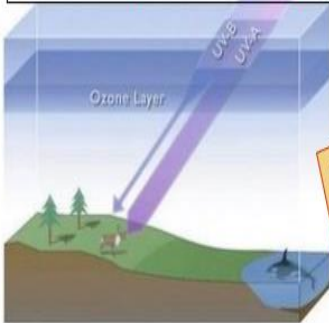
## International Ozone Layer Protection Day



INTERNATIONAL DAY FOR THE PRESERVATION OF THE OZONE LAYER ,16<sup>th</sup> SEPTEMBER,2020  
DEPARTMENT OF ENVIRONMENTAL STUDIES




*The ozone layer is a layer of Ozone gas found in the stratosphere of earth's atmosphere. It protects us from the sun's harmful ultraviolet rays.*



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*Ozone layers blocks harmful UV rays from the sun and protects biological processes on the earth which are essential for sustenance of life. If not blocked by Ozone layer, exposure to ultraviolet radiation can increase the risk of cataracts, skin cancer and other detrimental effects among humans.*

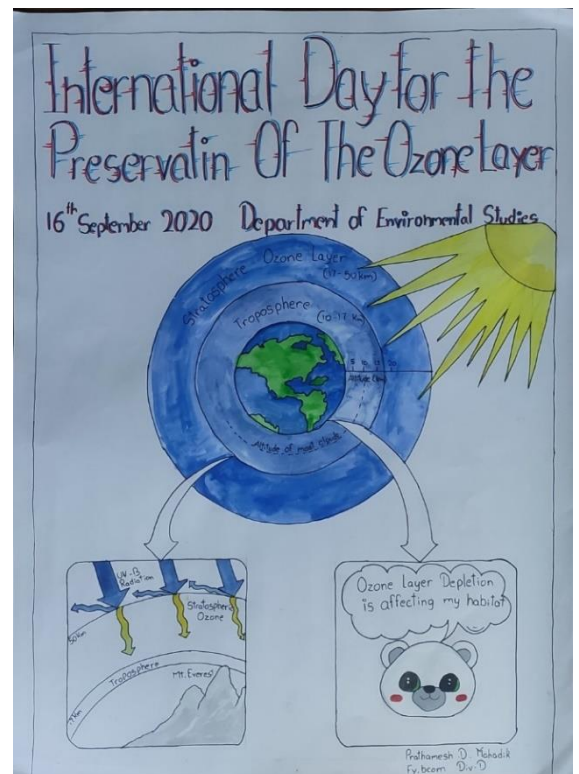
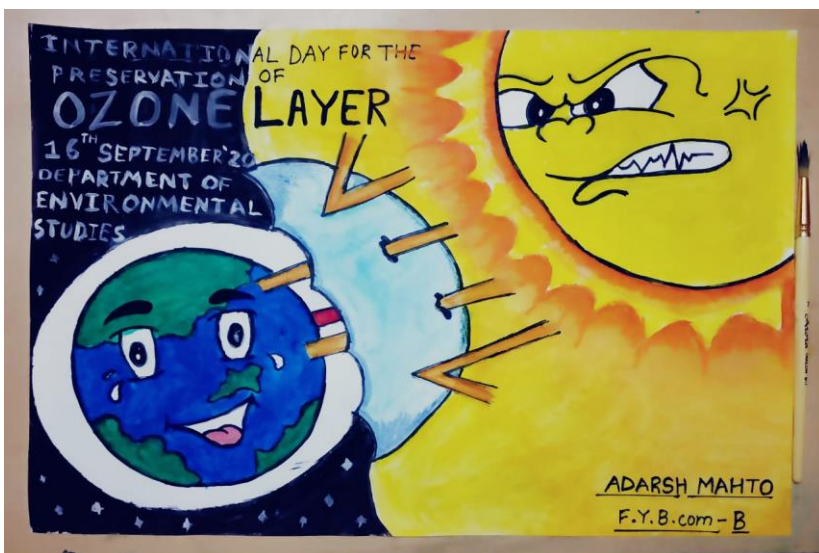
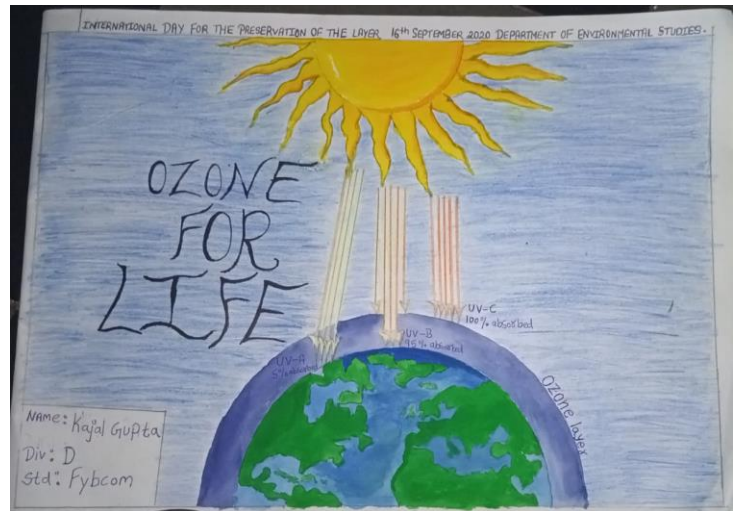
*Hole in the Ozone Layer?*



The term 'ozone hole' refers to the **depletion** of the protective **ozone layer** in the upper atmosphere (stratosphere) over Earth's polar regions

DIVYANSHI MISHRA, & VAISHALI MAHADIK, F.Y.B.COM-D

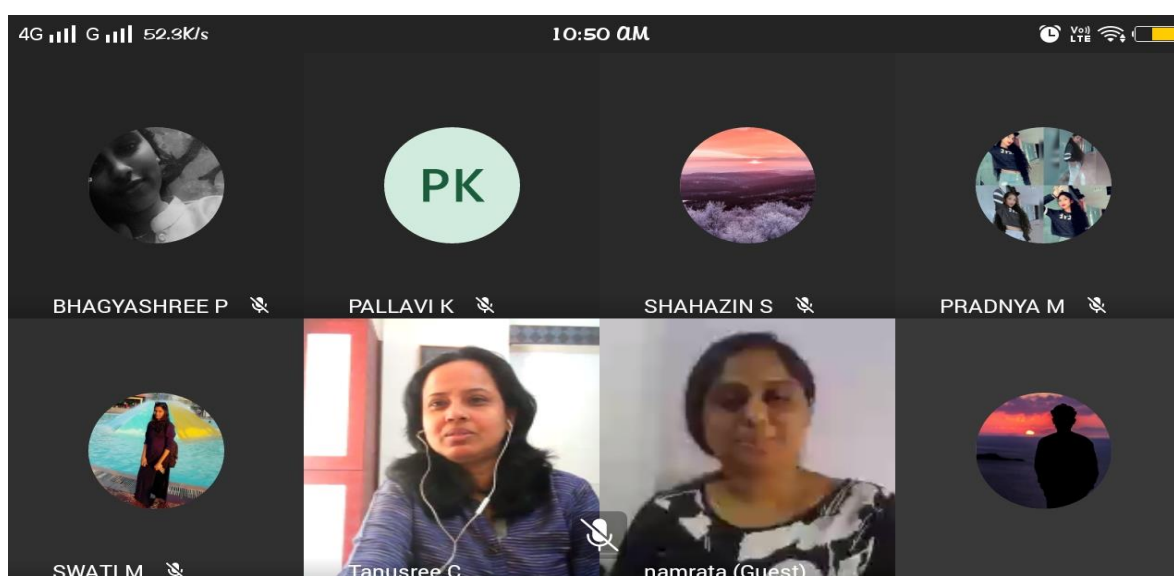
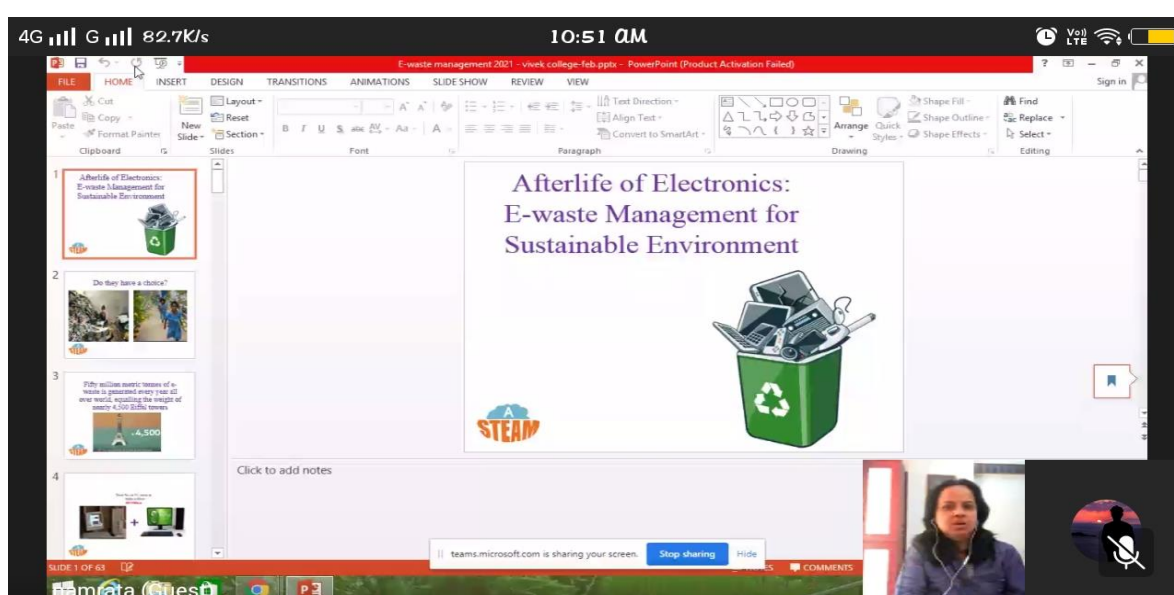
## International Ozone Layer Protection Day



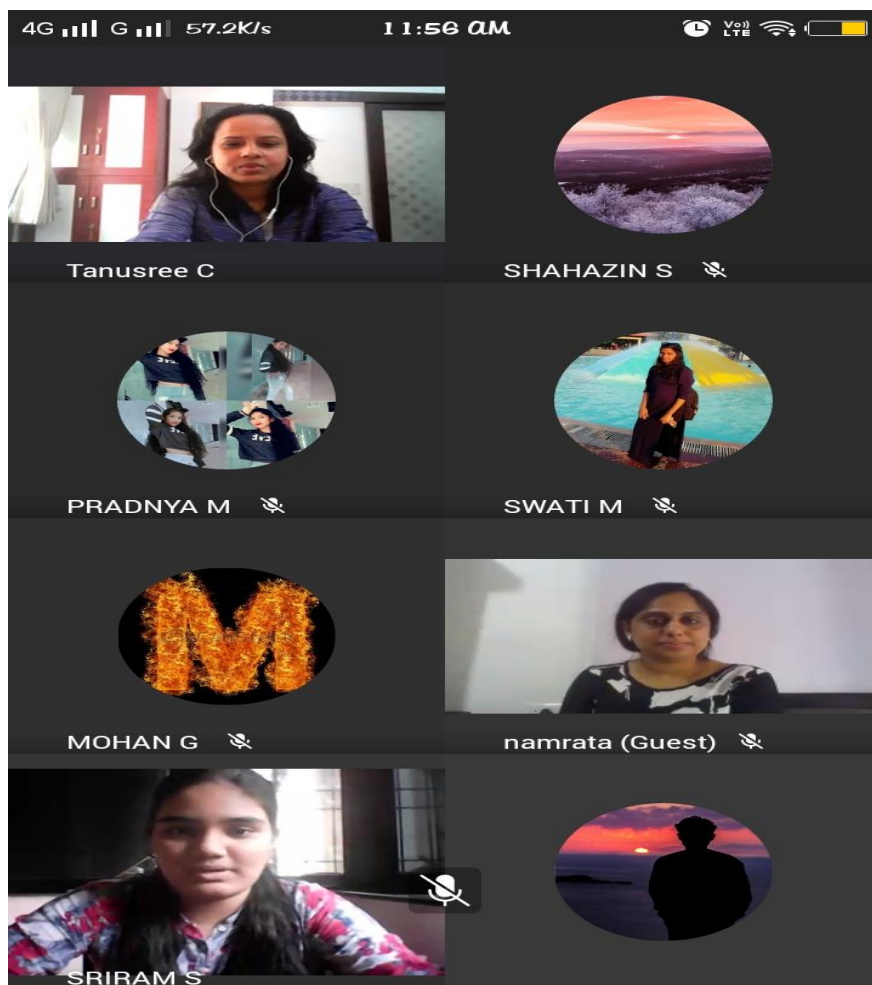
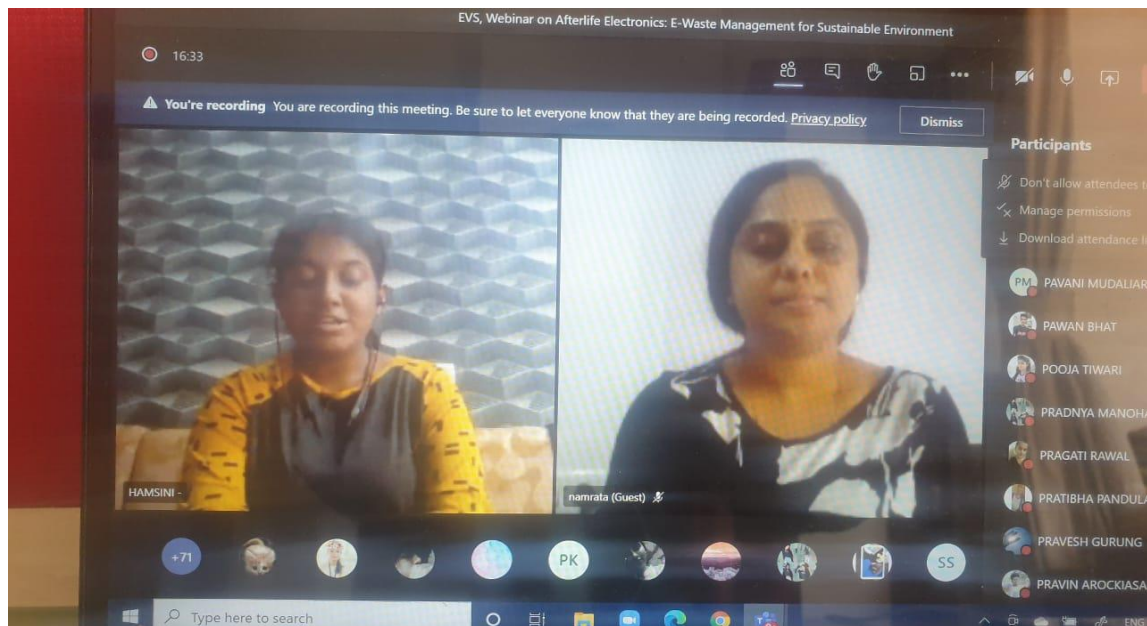


- An online webinar was organized through Microsoft Team on 4<sup>th</sup> February 2021 on 'Afterlife of Electronics: E-Waste Management for Sustainable Environment'. The Resource Person was Ms. Namrata Mankad, ME (Electronics and Telecommunications). She explained to our students that E-wastes are hazardous waste for the environment and human health. She also explained how carefully we need to discard electronic waste. Total 104 participants were present. The session was informative and useful for the students.

### Online Webinar on '*Afterlife of Electronics: E Waste Management for Sustainable Environment*'



## Online Webinar on 'Afterlife of Electronics: E Waste Management for Sustainable Environment'



- Online presentation on 'World Water Day' was organized on Microsoft teams on 22<sup>nd</sup> March 2021. Few students of FY BCom, (Sowmya Sriram, Mohan Gupta, Swati Mishra, Prachi Indias, Divyanshi Mishra) collected information and prepared PPT on the Importance of water, problems of water, and how to solve the problems. They presented the information in all FYBCom classes.

### World Water Day

4G 85.4K/s... 10:10 AM

➤ **THE IMPORTANCE OF WATER**

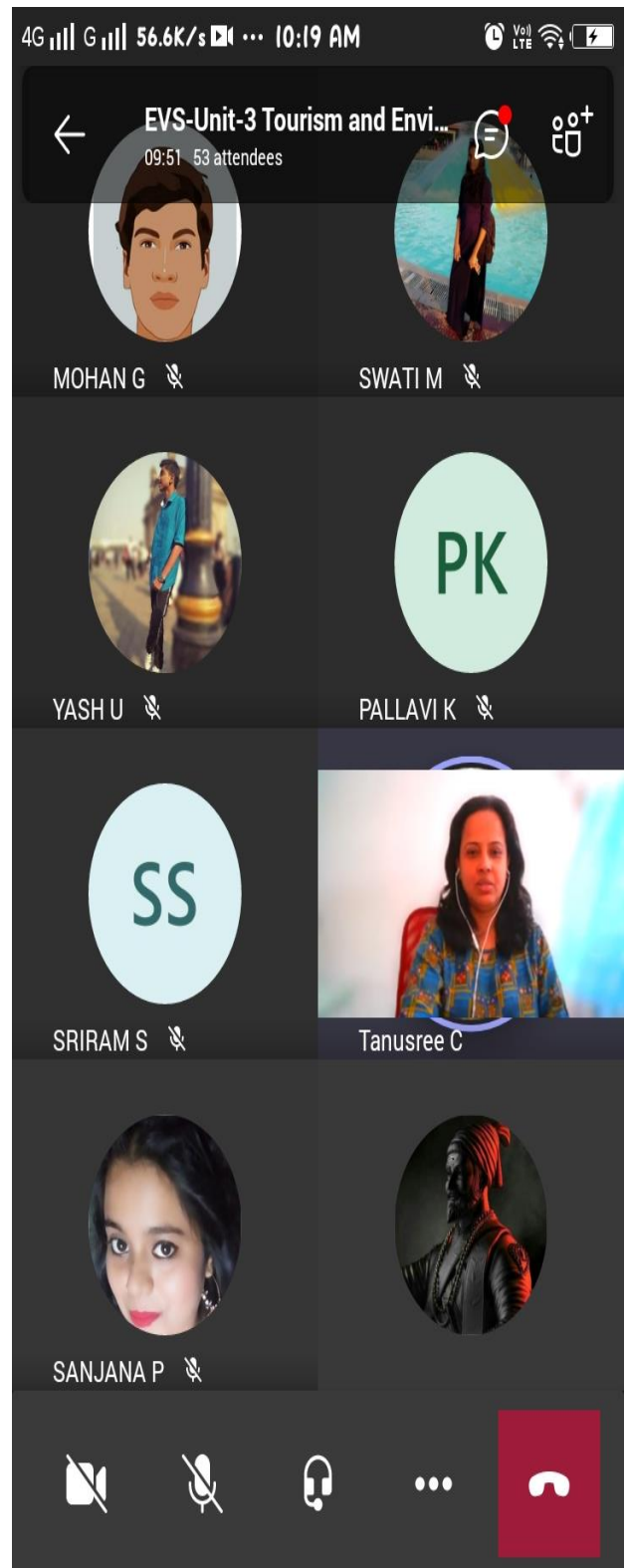
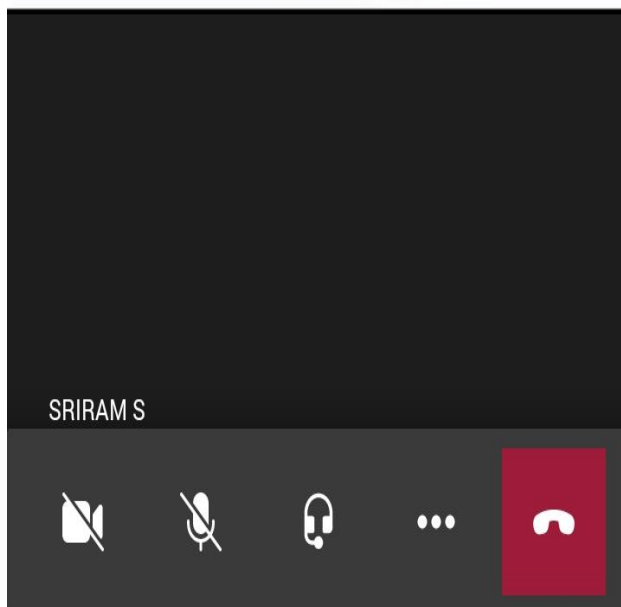
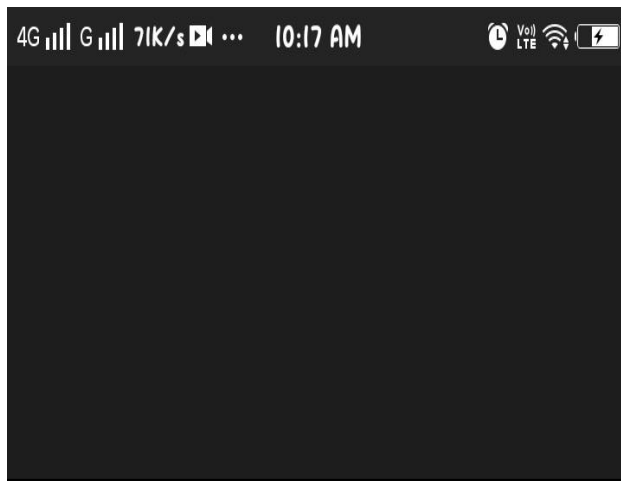
World Water Day, held on 22 March every year since 1993, focuses on the importance of freshwater. World Water Day celebrates water and raises awareness of the 2.2 billion people living without access to safe water. It is about taking action to tackle the global water crisis. A core focus of World Water Day is to support the achievement of Sustainable Development Goal and sanitation for all by 2030.

SRIRAM S

4G 85.3K/s... 10:18 AM

 SRIRAM S	 MOHAN G	 SWATI M	 PRACHI I
 DIVYANSHI M	 Tanusree C	 SANJANA P	

## World Water Day





- Ms. Sowmya Sriram, Ms. Swati Mishra, and Mr. Mohan Gupta of FYBCom, participated in the intercollegiate online project presentation competition on 'Wildlife' organized by BNN College Bhiwandi on 17<sup>th</sup> March 2021 on Zoom Platform. Ms. Sowmya Sriram prepared a project on 'National Parks and Wildlife Sanctuaries in Maharashtra'. She secured 3<sup>rd</sup> rank, received a cash prize of Rs. 151/- and Certificate.

Few Clips of Project Report on 'National Parks and Wildlife Sanctuaries in Maharashtra'

## **National Parks**

**and**

## **Wildlife Sanctuaries in Maharashtra**

### **What is a wildlife sanctuary?**

A Wildlife sanctuary is an area where animal habitats and their surroundings are protected from any sort of disturbance. The capturing, killing and poaching is strictly prohibited in these regions. They aim at providing a comfortable living to the animals.

### **What is a national park?**

A national park is a park in use for conservation purposes, created and protected by national governments. Often it is a reserve of natural, semi-natural, or developed land that a sovereign state declares or owns. Although individual nations designate their own national parks differently, there is a common idea: the conservation of 'wild nature' for posterity and as a





National Park is known for its evergreen dense forests, bird population, butterflies, and the small population of tigers.



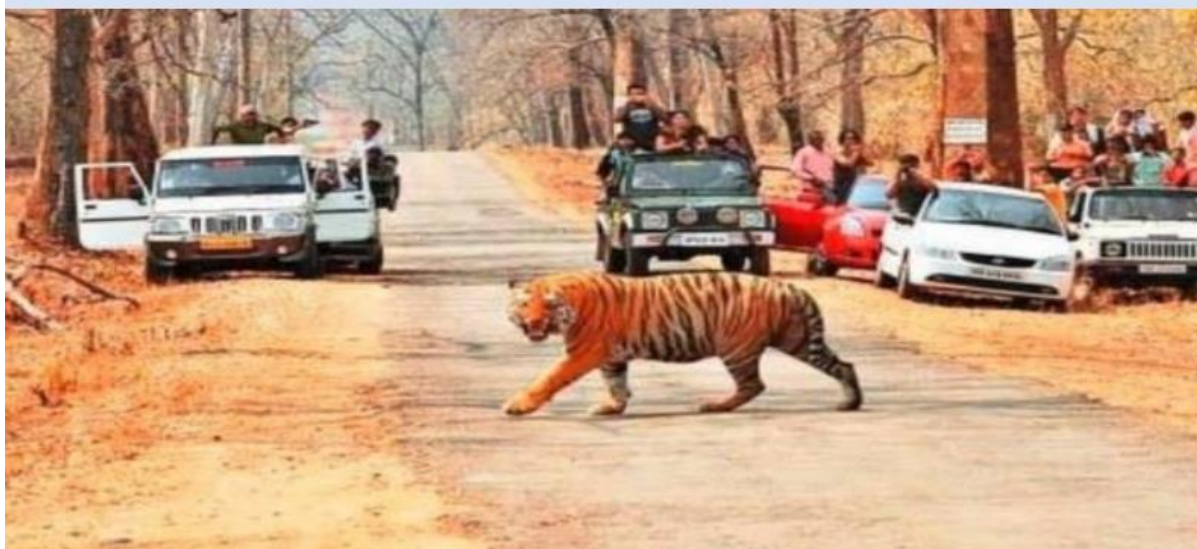
adventure is one hidden gem that should make its mark in your Maharashtra Wildlife  
ours itinerary. It makes for an adventure packed tour with its thrilling jungle safari, bird  
watching, trekking and other activities. Travellers receive a unique opportunity to  
witness exceptional views of nature.





#### **4)GUGAMAL NATIONAL PARK**

In the serene hilly terrain of Amravati District of Maharashtra, Gugamal National Park, located in the Chikhaldara and Dharni Tehsils, spreads over a whopping 1673.93 square kilometres. As a part of the Melghat Tiger Reserve, Gugamal National Park attracts tourists in large numbers; the place is known to be among the last ones to house the Indian tigers. The bamboo groves provide shelter to the wild animal where they have found a natural habitat and their numbers have increased too over the years because of strict conservation measures.



#### **Prof. Dr. Tanusree Chaudhuri**

Assistant Professor

- ❖ Published Text Book (Co-authored) in Environmental Studies Semester-I, for FYBCOM Students, Published by Vipul Prakashan, Mumbai, ISBN:978-93-89709-95-7
- ❖ Published Text Book (Co-authored) in Environmental Management Semester-III, for BMS Students, Published by Vipul Prakashan, Mumbai, ISBN:978-93-89709-69-8
- ❖ Presented Paper, in 4<sup>th</sup> World Clean Environment Summit on 'Organic Farming and It's Sustainability: An Alternative Solution to Conventional Agriculture in India' held on 22<sup>nd</sup> to 24<sup>th</sup> December 2020 and published abstract in Book of Abstract, ISBN: 978-81-943461-0-4
- ❖ Presented Paper, in International Multidisciplinary Conference on Recent Trends in Agriculture, Aquaculture, Environment, and Sustainability on Sustainability of Indian Agriculture: Issues and Challenges held on 29<sup>th</sup> to 30<sup>th</sup> January 2021 and published abstract in Book of Abstract.
- ❖ Member of Board of Studies in Vocational Travel and Hospitality for the HSNC (B) University and HR College.
- ❖ Participated in National Webinar on Environmental Sustainability in Present Scenario, -A Multidisciplinary Approach, held on 29<sup>th</sup> August 2020, organized by Santhal Bidroha Saradha Satabarshiki Mahavidyalaya, Pashim Midnapore, West Bengal.

- ❖ Participated in Online First Term Training Program in Extension Activities Community Work of DLLE, the University of Mumbai, organized by K.J.Somaiya College of Science and Commerce, held on 9<sup>th</sup> November 2020.
- ❖ Attended RUSA Sponsored in State Level Webinar on UGC's Career Advancement Scheme (CAS) held on 8<sup>th</sup> January 2021, organized by IQAC, Patkar College, Mumbai.
- ❖ Participated in 2<sup>nd</sup> Annual Smt. A.A. Saraswathy Memorial Lecture (Online) On Mission India: The Role of Youth in Shaping India's Future organized by Vivek College of Commerce, held on 12<sup>th</sup> January 2021.
- ❖ Participated in National Level Webinar on 'Innovation and IPR' organized by Vivek College of Commerce, held on 8<sup>th</sup> February 2021.
- ❖ Participated in the Webinar, on 'Attainment and Mapping of COs, POs, and PSOs- a Scientific Approach' organized by Vivek College of Commerce, held on 22<sup>nd</sup> March 2021.