

**VPM's B.N. BANDODKAR COLLEGE OF SCIENCE**  
**(Autonomous), Thane**

**DEPARTMENT OF ENVIRONMENTAL SCIENCE**

An online BOS meeting was conducted on 16<sup>th</sup> May 2024 at 5.00 pm

Link of Meeting - <https://meet.google.com/riq-auhi-cvp>

**Agenda - NEP M.Sc. Part II EVS Syllabus**

**The following members attended the meeting:**

Dr. Urmila Kumavat  
Dr. Amol Patwardhan  
Dr. Nagesh Daptardar  
Dr. Bindu Gopalkrishnan  
Dr. Kamran Abbas  
Dr. Vishnuprasad  
Mr. Sushant Shinde  
Ms. Asba Ansari  
Mr. Aditya Mhatre  
Mrs. Surabhi Walavalkar  
Ms. Simeen M. Ruman

**Minutes of Meeting:**

The meeting started with a welcome address delivered by BOS Chairman - Dr. Kumavat. She also narrated the NEP grid of credit distribution which has been opted by the college. Ms. Asba Ansari presented revised syllabus of NEP M.Sc. Part II EVS Syllabus. The following suggestions were given by members -

1. Dr. Amol Patwardhan\*: In SEM III Course 2 Instrumentation and Biostatistics - unit 4 to be renamed as Biostatistics. Appropriate title to be given for Unit 2 and 3 in the same paper. Course 3 unit 4 is Safety to be changed as Industrial Safety if suitable.  
SEM IV: Course 5 - Env. biotech. - Unit 2 - Biotechnology in Protection and Conservation of the Environment rename it to Bioremediation.
2. Dr. Abbas: Biostatistics to be removed as part of practical, some biostat-data based innovative field work can be added.
3. Dr. Vishnuprasad: Proposed idea of field work/ case study based on data analysis. He suggested adding case studies for water and air pollution in Paper I (1 1.4 and 2.4) practical based on biofertilizer which will represent organic farming. He appreciated the topic of Vertical gardens. In SEM IV, 3.1 - concept of Carbon footprint, utilizing calculator UNFCCC footprint calculator to be added.
4. Mr. Sushant Shinde - Shared his experience which emphasizes on the practicality of calculation; it will be given as an internal assignment.

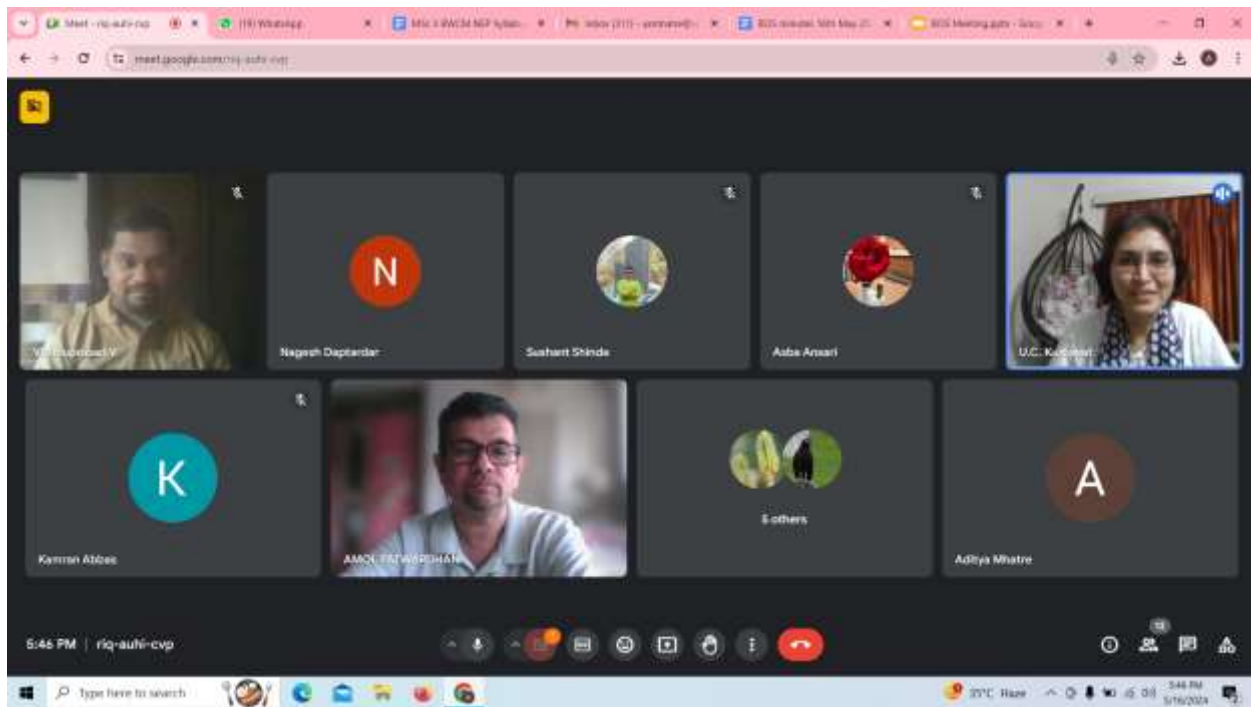
5. Organic Farming and Intellectual Property Rights- Elective papers were designed by Dr. Urmila Kumavat and Ms. Asba Ansari, it was accepted and appreciated by all BoS members.

The meeting ended with a vote of thanks proposed by Dr. Kumavat

**\* Suggestions from Dr. Amol Patwardhan (VC Nominee) was received via email on 17<sup>th</sup> May, 2024.**

The screenshot shows a Zoom meeting in progress. The main window displays a presentation slide from VPM's B.N. BANDODKAR COLLEGE OF SCIENCE (Autonomous), Thane, Department of Environmental Science. The slide welcomes participants to an Online BOS Meeting on 16th May 2024 at 5:00 pm, with the agenda being NEP MSc Part II Syllabus. The Chairman is Dr. Urmila Kumavat and the Presenter is Ms. Asba Ansari. A grid of six participants is visible on the right, including U.C. Kumavat, Asba Ansari, Aditya Mhatre, Birendra Gopalakrishnan, U.C. Kumavat, and Asba Ansari. At the bottom, a GPS Map Camera shows a location in Bhiwandi, Maharashtra, India, with coordinates 1656, Chavindra, Bhiwandi, Maharashtra 421302, India, Lat 19.303856°, Long 73.071902°, and a timestamp of 16/05/24 04:55 PM GMT +05:30.

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Coordinator & BOS Chiarman,  
Dr. Urmila Kumavat,  
Dept. of Environmental Science