

## Report on the National Webinar

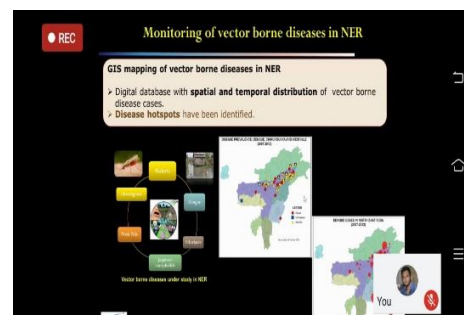
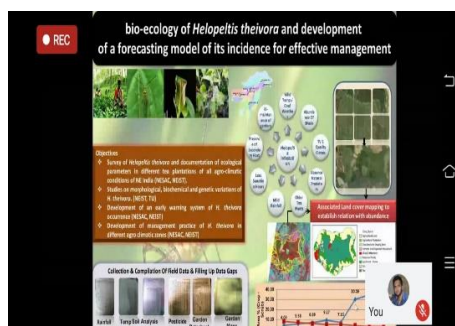
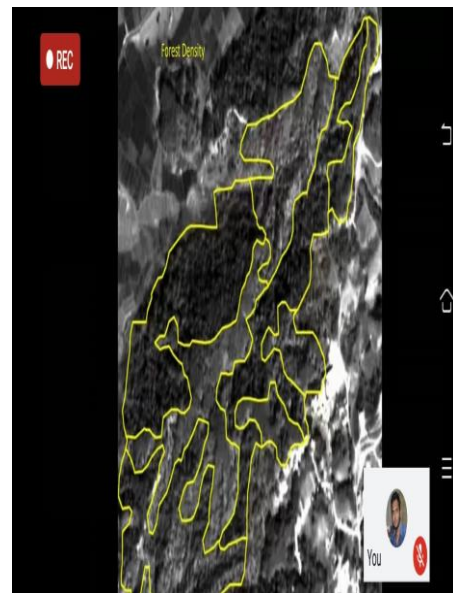
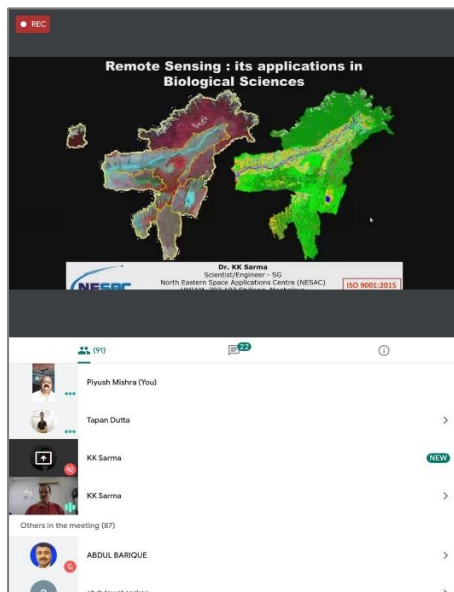
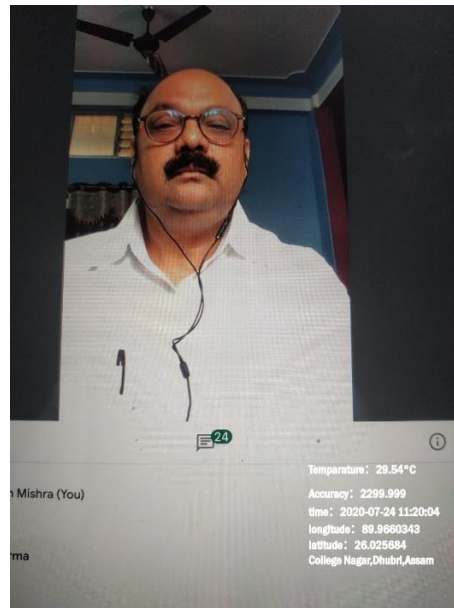
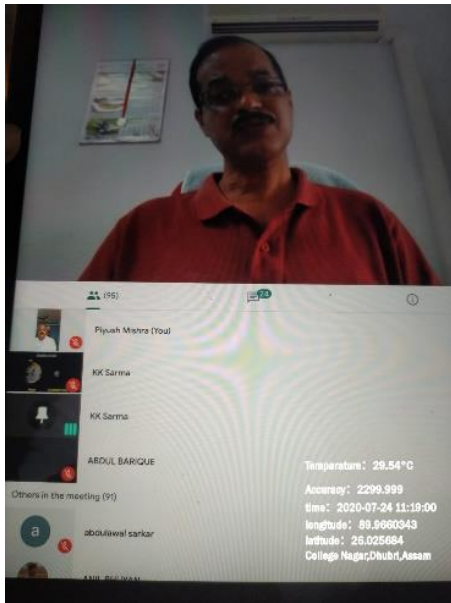
1. **Name of the programme:** National Webinar on “Remote Sensing: It’s Application in Biological Sciences.”
2. **Photo of the flyer:**



The flyer is a vertical rectangular poster with a dark blue background. At the top left is the logo of B.N. College, Dhubri. The main title 'National Webinar on "Remote Sensing: It's Application in Biological Sciences"' is centered in white text. Below the title, it states 'Organised by: Department of Botany, B. N. College, Dhubri, Assam'. The date and time '24-07-2020, 11 AM - 12:30 PM' are displayed with a calendar icon. A registration link 'http://bncollege.co.in/rs.php' is provided. A section titled 'Who can join?' lists 'Students, Research scholars & faculties of Biological Sciences'. A 'Resource Person' box features a photo of Dr. K. K. Sarma and his details: 'Dr. K. K. Sarma, Scientist SG & Deputy Director, North Eastern Space Application Centre, Department of Space, Govt. of India, Meghalaya, Umiam - 793103'. A note at the bottom states 'All the participants will be provided with e-certificate after submission of the feedback'. At the very bottom, it mentions 'Hosting on GOOGLE MEET' and provides contact information for Dr. Piyush Kumar Mishra (M. No. 8638000686).

3. **Date:** 24/07/2020.
4. **Organised by:** Department of Botany, B. N. College, Dhubri, Assam.
5. **Resource person’s name and affiliation:** Dr. K. K. Sarma, Scientist SG & Deputy Director, North Eastern Space Application Centre, Department of Space, Govt. of India, Meghalaya, Umiam – 793103.
6. **No. of participants:** 100.
7. **Few lines of the topic discussed:** Dr. K. K Sarma has briefly focused on the concept of GIS and GPS before explaining the core applications of remote sensing. Subsequently, Dr. Sarma has also explained how the remote sensing and GIS technology can be effectively used in different areas of biological sciences citing examples of forest type, biodiversity mapping and monitoring, remote sensing and GIS based forest working plan input preparation, species distribution model, in-situ conservation of medicinal plants, site suitability for plantation of specific plants, wildlife habitat suitability etc.

## 8. Few snap shot:



**Submitted by: Dr. Piyush Kr. Mishra,  
Programme Coordinator.**