

PRAKRITI

Forest Research Centre for Coastal Ecosystem

December 12, 2019

In compliance of MoU signed between ICFRE and Kendriya Vidyalaya Sangathan, to promote awareness about forest and environment, Forest Research Centre for Coastal Ecosystem (FRC-CE), Visakhapatnam initiated “Prakriti: A scientist-student connect initiative” among students of Kendriya Vidyalayas located at Visakhapatnam. On 12th December 2019, Dr. S. Chakrabarti, Scientist-G and Head of FRC-CE guided a ‘Research Outreach’ team comprising of Smt T. Anusha, Shri Lakshman Rao and Shri Srinivas to organize an interactive training at KVS Nausenbaugh No.2 on Biodiversity and Ecological issues. Mrs. K.S Soujanya Singh, senior faculty of KVS welcomed the team and arranged the needful for the programme.

Smt T. Anusha, Technician, FRC-CE gave a brief introduction about the “PRAKRITI”



program and FRC-CE and its research to protect and preserve wooden boats, structures, etc. from degradation and damage by marine organisms. She also elaborated different aspects of biodiversity, threats and conservation of biodiversity. During her presentation and friendly discussion with students, she also briefed

about mangrove forests and also pointed out threats to mangrove communities.

The programme continued with the presentation of a 3 minute video depicting a villager's effort to make a man-made forest in a barren and abandoned area of coal mine. The video clip was played twice for students as a part of quiz to identify flora and fauna present in the video and make a note of it. Later a pictorial quiz was conducted which has 25 species of flora and fauna to identify.

To emphasize the role of small creatures in biodiversity, Dr. S. Chakrabarti, FRC-CE,



delivered a talk on “Spiders Biodiversity and Spider Research”.

During the presentation, he discussed spider morphology, functions, importance of their web, role as a biocontrol agent and spider's importance in maintaining ecological balance. After the

presentation a number of questions asked by the students regarding spiders were answered by him. Moreover enthusiastic students enquired about different aspects of life sciences and he described those in detail.

When the interactive session was over, prizes for the quiz conducted were announced and presented to the winners. Prize distribution was followed by vote of thanks given by one of the teachers in the school. A total of 120 students from class 9th and 5 teachers of the school participated in the program.

After the program, all students were fully satisfied and they were confident and showed full enthusiasm for care and protection of the environment and forests.

