



## A Report on Prakriti – 2<sup>nd</sup> December 2022

प्रकृति पर एक रिपोर्ट- २ दिसंबर २०२२

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, organized “**Prakriti: A scientist - student connecting initiative**” among students of Kendriya Vidyalaya No 1, Nausenabaugh, Visakhapatnam on 2<sup>nd</sup> December 2022. Shri T. Srinivas, Scientist-B and Head (In-charge) of FRC-CE guided a ‘Research Outreach’ team comprising of Dr. Ilham Bano, Sc-B, Smt T. Anusha, Technician assisted by CH. Srinivas, MTS to organize an interactive training on Biodiversity Importance and Conservation. Mr. Shishir Kumar Dash, Principal of KVS welcomed the team and arranged the needful for the programme. Smt T. Anusha gave a brief introduction about the “PRAKRITI” program and FRC-CE and its contribution towards environment and society.

Shri. T. Srinivas, Scientist, FRCCE apprised the students about “Concept of Biodiversity and Conservation”. The presentation included a detailed description of the



variability among living organisms from all sources. Topics like succession, types of biodiversity, Functional diversity, factors controlling distribution of biodiversity, threats and various conservations measures were discussed in detailed.



Following the detailed discussion on concepts of biodiversity, a questionnaire on importance of biodiversity was conducted among students. Later a game (Snake and Ladder) designed by FRCCE team on climate change due to human interferences and the conservations measures was played with students. Immediately a game called “Web of Life” which explains the role of organisms in food web and their interaction with themselves and with surrounding abiotic components was also been interpreted among the students. The session was concluded by distribution of prizes to the winners in the games by Mr. Shishir Kumar Dash and Shri T. Srinivas, Head (In charge) of FRC-CE. This new initiative of FRCCE created lot of interest among students on environmental awareness and promised to conserve the nature from their end.

