

## प्रकृति पर एक रिपोर्ट - 13 सितंबर 2023

## A report on PRAKRITI – 13<sup>th</sup> September 2023

In compliance of MoU signed between ICFRE and Kendriya Vidyalaya Sangathan, to promote awareness about forest and environment, ICFRE-Coastal Ecosystem Centre (ICFRE-CEC), Visakhapatnam, organized "Prakriti: A scientist - student connecting initiative" among students of Kendriya Vidyalaya Jharsuguda on 13<sup>th</sup> September 2023. Shri T. Srinivas, Scientist-B and Head (In-charge) of ICFRE-CEC guided a 'Research Outreach' team comprising of Shri. M. Ganesh, TA, Smt. Gayathri Girish, TA and Shri. E. Manikanta Reddy, Tc to organize an interactive training on Biodiversity Importance and Conservation. Mr. S. Pradhan, Principal of KVS, Jharsuguda welcomed the team and arranged the needful for the programme.

Shri. T. Srinivas, Scientist, ICFRE-CEC apprised the students about "Concept of Biodiversity and Conservation". He elaborated about the various ecosystems, flora, and fauna present in the region and explained the interconnectedness between biodiversity, ecosystem services, and human livelihoods. He elaborated about species diversity and In-situ and ex-situ conservation approaches. He discussed about the importance of medicinal plants and its uses in our day-to-day life. The geographical distribution of the plants was also discussed.

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 ICFRE-CEC team on climate change due to human interferences and the conservations measures was played with students. The session was concluded by distribution of prizes to the winners in the games by Mr. S Pradhan, Principal, KVS, Jharsuguda and Shri T. Srinivas, Head (In-charge) of ICFRE-CEC. This new initiative of ICFRE-CEC created lot of interest among students on environmental awareness and promised to conserve the nature from their end.







