

# A Report on “Prakriti” program conducted at KV

## Vijayanagaram

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 one more “Prakriti: A scientist - student connecting initiative”. On 7th November 2022 a research outreach team from FRC-CE, Visakhapatnam comprising of Dr. Ilham Bano, Scientist-B, Shri M. Ganesh, Shri S. Lakshmana Rao and Smt T. Anusha visited KVS Vijayanagaram. On behalf of Principal, Mrs. Indira, a faculty of KVS welcomed the team and arranged the needful for the program. Smt T. Anusha, Technician, FRC-CE gave a brief introduction about the “PRAKRITI” program, FRC-CE and its contribution towards The first presentation was given by Dr. Ilham Bano, Sc- B on “Marine Biodiversity”. In the presentation, she elaborated the students about Biodiversity, it’s importance and conservation measures. Marine biodiversity, elements in marine biodiversity were described in detail along with importance and different types of threats to the marine ecosystem. The urge and measures to conserve marine biodiversity were also explained to the students.

Following the presentation Smt T. Anusha presented on “Ecological role of Mangroves”, in which she briefed about mangrove forests, types of mangroves, their adaptations, importance of mangroves, threats to mangrove communities and conservation methods. Also, mangrove project going on in FRCCE and the



conservation steps taken by FRCCE were also mentioned and described. A quiz was also conducted regarding the identification of flora and fauna related to coastal ecosystems. Digital presentations regarding scenic beauties of coastal ecosystems and threats to the ecosystems due to human interference were clearly picturized to students.



Winners of the quiz were distributed with prizes from behalf of FRCCE. A total of 130 students from 9<sup>th</sup>,10<sup>th</sup> and Intermediate, including teachers were present in the program. After the program, all students along with school principal and faculty gathered for a group photograph.



**Group photo of FRCCE team with Vijayanagaram KV faculty member and students**

