



JOURNAL OF BIODIVERSITY AND CONSERVATION

EDITORIAL

Medicinal Sand Dune Flora of Odisha

Sanjeet Kumar

Institute of Biological Sciences, Cuttack, India

Email-Id: ibs.biosci@gmail.com

Sand dune flora play a vital role in binding the sand, providing the food, habitat of diverse faunal species and balance the coastal ecology in Odisha state. Herbivorous of coastal areas consume many species like *Solanum trilobatum*, *Ceratopteris thalictroides* etc., which are unexplored. They are also used as a food and medicinal purposes by the local communities. *Hydrophylax maritima*, *Ipomoea pes-caprae*, *Launaea sarmentosa*, *Cranium asiaticum*, *Aristolochia indica*, *Tribulus terrestris*, *Pedaliium murex*, *Schoenoplectus articulatus* etc., are used for medicinal purposes and *Diospyros ferrea*, *Eugenia roxburghii*, *Coccinia grandis* etc., are used for food purposes. The medicinal values of sand dune flora of Odisha state are not properly documented and need scientific exploration works. I address the importance of these unexplored plants as a primary health care agents and urgent need to conserve them.

Dr. Sanjeet Kumar

Chief Editor

JBC