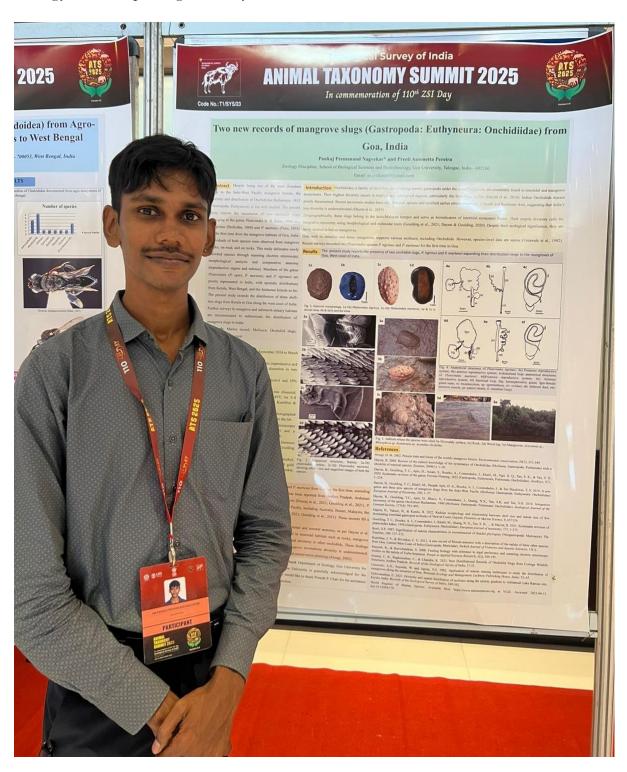
Mr. Pankaj Premanand Nagvekar, M.Sc. Zoology (2023-2025), participated and presented a poster in the session Taxonomy, for the Animal Taxonomy Summit 3.0, 2025. organised by the Zoological Survey of India, Ministry of Environment, Forests and Climate Change, Government of India from 1st to 3rd July, 2025 in Kolkata. His work entitled "Two New Records of Mangrove Slugs (Gastropoda: Euthyneura: Onchidiidae) from Goa, India" is part of his dissertation and is focussed on the first report of mangrove slugs to the state of Goa along with their biology and morphological analysis.





### drvey of India

# **ANIMAL TAXONOMY SUMMIT 2025**

In commemoration of 110th ZSI Day



## Two new records of mangrove slugs (Gastropoda: Euthyneura: Onchidiidae) from

Goa, India

Pankaj Premanand Nagyekar\* and Provid Almerta Pereira

Zoology Discipline, School of Biological Sciences and Committy, Taleigan, India-

Abstract Disput being one of the most abundant Introduction Oschubalac, a family of the months I advances in not well couldn't The present was discretely in underestimated (Dayrel at at , 2019). Corner (Stationic, 1869) and P. merions (Plan, 1892). purely studied in Indian compress. he the first time from the margrove habitate of Gos, India. Gos, with its estuance and dense margrovers, supports survive mediuses, inclitive organs and radular). Members of the genus order (P. open, P. mercens, and P. syrines) are only represented in India, with sporadic describations on Kerala, West Bergul, and the Andamus Islands so for The present study extends the distribution of these shells shage from Kerale to Case along the west creen of India

- tophological and sestimical features (reproductive and specific systems) were studied by dissection at wax

- Open Colombia Toda common, then brought as the lab.

  Observations were read-using some none inconnective (WESHON SCM-104, ZEES-Simmi 506) and a compound microscope (Indinity ECOMOS \$1000).

  Transmeries selected finite followed Ayes and Increase from and WoRMS (2025). Depose at al. (2019), Goodding et al. (2019). The makels was washed, delightness or \$1.000, \$1.000

up in the Indo-West Pacific recognitive Science, the econymisms. Their highest diversity occurs to the diversity and distribution of Outstation Reference 1912 poorly decouvered. Recent harvoorse mades have been present process of matried antise errors, capital and matried antise errors, capital and matried antise errors, capital and matried antise errors. - Citizan et al., 2016), fedian Oschidala reman

most the accurrance of two excluded they programphically, these steps belong to the Indo-Adalysis betteps and serve as bioloclasses of mentiod ecosystem halds. Their crypts diversely calls the belonging to the grown Produceries H. B. Oaker, 1718 Mr. . Imagenies tensionery using marphological and microscine tools (Gooding et al., 2021; Dayne & Gooding, 2009). Despite their managinal algorithms. Only 1

Individuals of both species were observed from management. Record surveys recorded two Places index species P. repress and P. marrows for the first time in Coa.

Results the present study reports the present of two controls study. P oprints and P mortenic expanding their distribution range to the au-























continued to the based of impulsive testings, and extends and married maintain, as per Diorie et al.

Adulto, 199-111-132.

(2016) and Goodling et al. (2011) individuals were found as meriodic habiton such as rocks, resupersonate, and droit month. Due to their cryptic morphology and similarly to other concludide. These Bedrigs and an extension of the control of th

Acknowledgement: The subserv would like to these Department of Physics, Case University or agreement of Engineering Acknowledgement (See Engineering Acknowledgement). The subserv would like to these Department of Engineering Case University for the subservation of Engineering and Management Case Acknowledged for the Subservation of Engineering and Management Case Acknowledged for the Subservation of Engineering and Management Case Acknowledged Subservation of Engineering Acknowledged Subservation of En