CONTENTS

RESEARCH ARTICLES

395 First record of the Dwarf monocle bream, *Parascolopsis baranesi* (Family: Nemipteridae) from Indian waters: Rekha J. Nair, Praveen P., S. Dinesh Kumar and Somy Kuriakose

398 Isolation and characterization of fatty acid esters and phosphatidyl ethanolamine surfactants from a consortium of marine bacteria; Chitra Deshmukh, C.B. Jagtap, Susan Titus & Pradeep Kumar

405 Distribution of Aerobic and Anaerobic Bacteria along the Intertidal Zones of Sunderban Mangrove Ecosystems, NE Coast of Bay of Bengal, West Bengal, India: S.Das, M.De, T.K.De, R. Ray, T.K. Jana P. K. Ghosh & T.K.Maiti

412 Non-essential metals (Cd & Pb) accumulation and elimination in liver tissue of juvenile milkfish, after sublethal exposure; Amrollahi Biuki Narges, Savari Ahmad, Mortazavi Mohammadsedigh, Zolgharnein Hossein, Salamat Negin & Amrollahi Biuki Zohreh

418 Imposex in *Babylonia spirata* (Gastropoda: Babyloniidae) from Pakistan (Northern Arabian Sea); Nuzhat Afsar, Ghazala Siddiqui & Zarrien Ayub

425 A record on benthic foraminiferal abundance and distribution in Gosthani estuary, Bheemunipatnam, Andhra Pradesh; D.Naresh Kumar, B. Ganesh, T. Karuna karudu & M. Jagannadha Rao

430 Determining the level of parental care relating fanning behavior of five species of clownfishes in captivity; Swagat Ghosh, T. T. Ajith Kumar & T. Balasubramanian

442 Seasonal variation on fatty acid composition of some marine macro algae from Gulf of Mannar Marine Biosphere Reserve, Southeast cost of India; V. Venkatesalu, P. Sundaramoorthy, M. Anantharaj, M. Chandrasekaran & A. Senthilkumar
In-vitro modulation of Na\(^+\) K\(^+\), Mg\(^{++}\) ATPases and AchE by sea anemone toxic proteins
Vinoth S Ravindran, L Kannan & K Venkateshvaran

Faunal composition of metazoan meiofauna from the southeast continental shelf of India
K.G.M.T. Ansari, P.S.Lyla & S. Ajmal Khan

Oxygen consumption rate of the estuarine clam *sanguinolaria diphos* (linnaeus) under various environmental conditions; S. S. Taware, V. M. Lagade & D. V. Muley

Bayesian estimation of meiofaunal population using elicited information – A study with experts’ opinion in ecological models; Kamal Nasir, V. Subbiah, M. Srinivasan, M.R.. Altaff, K., Naveed, M.S., & Sugumaran, J

**SHORT COMMUNICATION**

Rare catch of *Masturus lanceolatus* (Lienard, 1840) Gill, 1885 from Parangipettai coast, Tamilnadu; Bandana Das, A. Gopalakrishnan & A. Saravanakumar

**BOOK REVIEW**

**INSTRUCTIONS TO AUTHORS**