

Catalogue of Fishes  
(excluding from the Laccadives)  
in the Reference Collections of the  
Central Marine Fisheries Research Institute



BULLETIN No. 10

CENTRAL MARINE FISHERIES RESEARCH INSTITUTE

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BULLETIN OF THE CENTRAL MARINE FISHERIES RESEARCH INSTITUTE

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Number 10

CATALOGUE OF FISHES (EXCLUDING FROM THE LACCADIVES)  
IN THE REFERENCE COLLECTIONS OF THE  
CENTRAL MARINE FISHERIES RESEARCH INSTITUTE

By

V. Sriramachandra Murty

June 1969

CENTRAL MARINE FISHERIES RESEARCH INSTITUTE

Marine Fisheries P. O.

Mandapam Camp

Ramanathapuram District

India

THE BULLETIN OF THE CENTRAL MARINE FISHERIES  
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INTERVALS AS AND WHEN INFORMATION OF A GENERAL  
NATURE BECOMES AVAILABLE FOR DISSEMINATION.

## FOREWORD

This Bulletin, a catalogue of fishes, is in continuation of the previous three in the series dealing with the biological specimens kept in the Reference Collections of the Central Marine Fisheries Research Institute, Mandapam Camp. The present catalogue lists 569 species of fishes (excluding those from the Laccadives which appeared in Bulletin No. 8); 35 of them are under 9 families of Elasmobranchii and the rest under 131 families of Teleostomi. Most of them are marine, the fresh water fishes in the collections forming only a very small proportion. There is adequate representation of the major exploited species supporting fisheries of coastal waters. Since the main objective has been the collection of commercially important fish species by the research workers engaged in investigations on specified groups, the material listed does not adequately represent the marine fish fauna around India, which has on record very many more than the number of species listed here.

The collections have been made by a number of scientific workers of this Institute from the time of its inception, but the task of cataloguing the material has been entrusted to Mr. V. Sriramachandra Murty, who I am glad to say has accomplished this work in a very satisfactory manner. To him and to my other colleagues of this Institute who extended their cooperation and devoted attention I offer my sincere thanks.

Mandapam Camp  
June, 1969.

S. JONES  
Director  
Central Marine Fisheries  
Research Institute



CATALOGUE OF FISHES (EXCLUDING FROM THE LACCADIVES)  
IN THE REFERENCE COLLECTIONS OF THE  
CENTRAL MARINE FISHERIES RESEARCH INSTITUTE

PHYLUM CHORDATA  
SUBPHYLUM CRANIATA  
SUPERCLASS GNATHOSTOMATA  
CLASS ELASMOBRANCHII  
SUBCLASS SELACHII  
ORDER LAMNIFORMES  
SUBORDER LAMNOIDEI  
FAMILY ORECTOLOBIDAE

1. *Chiloscyllium indicum* (Gmelin). CMFRI – F. 1/1. Mandapam (Gulf of Mannar).
2. *C. griseum* (Muller & Henle). CMFRI – F. 1/2. Mandapam (Gulf of Mannar).
3. *Stegostoma fasciatum* (Hermann). CMFRI – F. 1/481. Mandapam (Palk Bay).

SUBORDER SCYLIORHINOIDEI  
FAMILY CARCHARINIDAE

4. *Scoliodon palasorrah* (Cuvier). CMFRI – F. 5/7. Pamban (Palk Bay).
5. *S. walbeehmi* (Bleeker). CMFRI – F. 5/8. Pamban (Gulf of Mannar).
6. *S. sorrakowah* (Cuvier). CMFRI – F. 5/9. Puri (Bay of Bengal); Palk Bay; Calicut.
7. *S. hemiodon* (Muller & Henle). CMFRI – F. 5/10. Dhanushkodi (Palk Bay).
8. *Hypoprion macloti* (Muller & Henle). CMFRI – F. 5/11. Pamban (Gulf of Mannar).
9. *Hemigaleus balfouri* Day. CMFRI – F. 5/12. Pamban (Gulf of Mannar).
10. *Carcharias limbatus* Muller & Henle. CMFRI – F. 5/13. Calicut.

11. *C. melanopterus* Quoy & Gaimard. CMFRI – F. 5/6. Pamban(Palk Bay)
12. *C. menisorrah* (Muller & Henle). CMFRI – F. 5/14. Gulf of Mannar.
13. *C. bleekeri* (Dumeril). CMFRI – F. 5/15. Gulf of Mannar.
14. *Galeocerda cuvier* (Le Sueur). CMFRI – F. 5/16. Madras; Gulf of Mannar; Palk Bay.

#### FAMILY SPHYRNIDAE

15. *Sphyrna blochii* (Cuvier). CMFRI – F. 3/4. Mandapam (Palk Bay); Keelakarai (Gulf of Mannar).

#### ORDER RAJIFORMES

#### FAMILY RHINOBATIDAE

16. *Rhynchobatus djiddensis* (Forsk.) CMFRI – F. 7/18. Dhanushkodi (Palk Bay).
17. *Rhinobatus granulatus* Cuvier. CMFRI – F. 7/19. Thangachimadam (Palk Bay); Karwar (Arabian Sea).
18. *Rhina ancylostoma* Bloch & Schneider. CMFRI – F. 7/20. Dhanushkodi, Mandapam (Palk Bay).

#### FAMILY PRISTIDAE

19. *Pristis cuspidatus* Latham. CMFRI – F. 6/17. Pamban (Gulf of Mannar).

#### FAMILY TRYGONIDAE

20. *Gymnura micrura* (Bloch & Schneider). CMFRI – F. 9/21. Mandapam (Palk Bay).
21. *G. poecilura* (Shaw). CMFRI – F. 9/22. Athankarai (Palk Bay).
22. *Himantura uarnak* (Forsk.) CMFRI – F. 9/24. Thangachimadam (Palk Bay).
23. *H. bleekeri* (Blyth). CMFRI – F. 9/28. Mandapam (Palk Bay).
24. *H. marginatus* (Blyth), (Tail, portion of the teeth band skin from dorsal side). CMFRI – F. 9/575. Mandapam (Gulf of Mannar).
25. *Amphotistius kuhli* (Muller & Henle). CMFRI – F. 9/ 23. Devipatnam (Palk Bay).
26. *A. zugei* (Muller & Henle). CMFRI – F. 9/25. Athankarai (Palk Bay).



27. *Pastinachus sephen* (Forsk.) CMFRI – F. 9/26. Dhanuskodi (Palk Bay).  
 28. *Urogymnus africanus* (Bloch & Schneider). CMFRI – F. 9/27. Dhanuskodi.

FAMILY MYLIOBATIDAE

29. *Aetobatus narinari* (Euphrasen). CMFRI – F. 12/30. Mandapam (Palk Bay).  
 30. *Aetomylaeus nichofii* (Bloch & Schneider). CMFRI – F. 12/31. S. Malabar (Arabian Sea)  
 Dhanuskodi .  
 31. *A. maculatus* (Gray). CMFRI – F. 12/32. Dhanuskodi.

FAMILY RHINOPTERIDAE

32. *Rhinoptera javanica* (Muller & Henle). CMFRI – F.11/29. Pudumadam (Gulf of Mannar).

ORDER TORPEDINIFORMES

FAMILY TORPEDINIDAE

33. *Narke dipterygia* (Bloch & Schneider). CMFRI – F.13/33. Nagapatnam (Bay of Bengal);  
 Bombay.  
 34. *Narcine brunnea* Annandale. CMFRI – F.13/34. Devipatnam (Palk Bay); Nagapatanam (Bay of  
 Bengal).  
 35. *N. timlei* (Bloch & Schneider). CMFRI – F.13/36. Dhanuskodi(Palk Bay).

CLASS TELEOSTOMI

SUBCLASS ACTINOPTERYGII

ORDER CLUPEIFORMES

SUBORDER CLUPEOIDEI

FAMILY ELOPIDAE

36. *Elops machnata* (Forsk.) CMFRI – F.21/42. Bombay; Andamans.

FAMILY MEGALOPIDAE

37. *Megalops cyprinoides* (Broussonet). CMFRI – F.20/41. Andamans.

FAMILY ALBULIDAE

38. *Albula vulpes* (Linnaeus). CMFRI – F.19/40. Rameswaram Road (Gulf of Mannar); Andamans.

## FAMILY CLUPEIDAE

39. *Sardinella gibbosa* (Bleeker). CMFRI – F. 25/61. Calicut.
40. *S. albella* (Valenciennes). CMFRI – F. 25/63. Rameswaram (Palk Bay).
41. *S. fimbriata* (Valenciennes). CMFRI – F. 25/64. Bombay.
42. *S. longiceps* Valenciennes. CMFRI – F. 25/65. Bombay, Cannanore; Calicut.
43. *Amblygaster sirm* (Walbaum). CMFRI – F. 25/66. Tuticorin (Gulf of Mannar); Rameswaram (Palk Bay); Calicut.
44. *A. clupeioides* Bleeker. CMFRI – F. 25/68. Rameswaram Road (Gulf of Mannar).
45. *Hilsa ilisha* (Hamilton). CMFRI – F. 25/69. Dummulapeta (Bay of Bengal).
46. *H. kanagurta* (Bleeker). CMFRI – F. 25/71. Calicut.
47. *Kowala coval* (Cuvier). CMFRI – F. 25/70. Adirampatnam (Palk Bay); Vedalai (Gulf of Mannar); Bombay, Calicut.
48. *Clupea chapra* Day. CMFRI – F. 25/62. Nepal.
49. *Ilisha dussumieri* Valenciennes. CMFRI – F. 25/72. Thangachimadam (Palk Bay).
50. *I. brachysoma* (Bleeker). CMFRI – F. 25/73. Thangachimadam (Palk Bay); Kakinada (Bay of Bengal).
51. *Pellona ditchela* Valenciennes. CMFRI – F. 25/75. Vedalai (Gulf of Mannar).
52. *Euplatygaster indica* (Swainson). CMFRI – F. 25/74. Calicut.
53. *Opisthopterus tardoore* (Cuvier). CMFRI – F. 25/76. Bombay.
54. *Raconda russelliana* Gray. CMFRI – F. 25/77. Kakinada (Bay of Bengal).

## FAMILY DUSSUMIERIDAE

55. *Dussumieria acuta* Valenciennes. CMFRI – F. 24/59. Rameswaram (Palk Bay); Tanjore (Bay of Bengal); Calicut.
56. *D. hasseltii* Bleeker. CMFRI – F. 24/60. Bombay, Calicut.

## FAMILY DOROSOMIDAE

57. *Anodontostoma chacunda* (Hamilton). CMFRI – F. 22/43. Keelakarai (Gulf of Mannar); Calicut.

58. *Nematalosa nasus* (Bloch). CMFRI – F. 22/44. Madras; Calicut.

#### FAMILY ENGRAULIDAE

59. *Coilia borneensis* Bleeker. CMFRI – F. 23/45. Adirampatnam (Palk Bay).

60. *C. dussumieri* Valenciennes. CMFRI – F. 23/46. Bombay, Calicut.

61. *Stolephorus commersonii* Lacepede. CMFRI – F. 23/47. Calicut.

62. *S. heterolobus* (Ruppell). CMFRI – F. 23/48. Calicut.

63. *S. indicus* (van Hasselt). CMFRI – F. 23/49. Tanjore, Madras (Bay of Bengal).

64. *S. tri* (Bleeker). CMFRI – F. 23/50. Bombay, Calicut.

65. *Setipinna taty* (Valenciennes). CMFRI – F. 23/51. Tuticorin (Gulf of Mannar).

66. *Thrissocles hamiltoni* (Gray). CMFRI – F. 23/52. Calicut.

67. *T. malabarica* (Bloch). CMFRI – F. 23/53. Gopalpur (Bay of Bengal); Calicut.

68. *T. mystax* (Bloch & Schneider). CMFRI – F. 23/54. Bombay, Calicut.

69. *T. setirostris* (Broussonet). CMFRI – F. 23/55. Kakinada (Bay of Bengal); Calicut.

70. *T. dussumieri* (Valenciennes). CMFRI – F. 23/56. Bombay, Calicut.

#### SUBORDER CHIROCENTROIDEI

##### FAMILY CHIROCENTRIDAE

71. *Chirocentrus dorab* (Forsk.) CMFRI – F. 14/37. Mandapam (Palk Bay); Bombay.

72. *C. nudus* Swainson. CMFRI – F. 14/493. Mandapam (Palk Bay).

#### SUBORDER CHANOIDEI

##### FAMILY CHANIDAE

73. *Chanos chanos* (Forsk.) CMFRI – F. 17/39. Mandapam (Palk Bay and Gulf of Mannar);  
Andamans.

SUBORDER STOMIATOIDEI  
FAMILY STERNOPTYCHIDAE

74. *Argyropelecus affinis* Garman. CMFRI – F. 173/473. Off Kerala Coast (Arabian Sea).  
75. *Polyipnus spinosus* Gunther. CMFRI – F. 173/474. Off Kerala Coast (Arabian Sea).

FAMILY STOMIATIDAE

76. *Astronesthes lucifer* Gilbert. CMFRI – F. 16/38. Off Kerala Coast (Arabian Sea).

ORDER SCOPELIFORMES  
FAMILY SYNODONTIDAE

77. *Trachinocephalus myops* (Bloch & Schneider). CMFRI – F. 27/78. Madras  
78. *Saurida gracilis* (Quoy & Gaimard). CMFRI – F.27/79. Vedalai (Gulf of Mannar).  
79. *S. tumbil* (Bloch). CMFRI – F.27/80. Mandapam (Palk Bay).  
80. *S. undosquamis* (Richardson). CMFRI – F.27/81. Off Kerala Coast (Arabian Sea).  
81. *Synodus indicus* (Day). CMFRI – F.27/614. Tuticorin (Gulf of Mannar).

FAMILY CHLOROPHTHALMIDAE

82. *Chlorophthalmus agassizi* Bonaparte. CMFRI – F.172/472. Off Kerala Coast (Arabian Sea).  
83. *C. corniger* Alcock. CMFRI – F.172/628. Arabian Sea (07° 90' N. 77° 17' E.).

FAMILY SCOPELIDAE

84. *Harpodon nehereus* (Hamilton). CMFRI – F.26/480. Bombay.

FAMILY NEOSCOPELIDAE

85. *Neoscopelus macrolepidotus* Johnson. CMFRI – F.176/477. Off Kerala Coast (Arabian Sea).

## ORDER CYPRINIFORMES

## SUBORDER CYPRINOIDEI

## FAMILY CYPRINIDAE

86. *Puntius dorsalis* (Jerdon). CMFRI – F.29/513. Keelakarai (Freshwater pond).
87. *P. chola* (Hamilton). CMFRI – F.29/578. Pullamadam Creek (Palk Bay).
88. *P. stigma* (Hamilton). CMFRI – F.29/579. Pullamadam Creek (Palk Bay).
89. *P. sarana* (Hamilton) CMFRI – F.29/584. Keelakarai (Fresh water pond).
90. *P. pinnauratus* Day. CMFRI – F.29/585. Pullamadam Creek (Palk Bay).
91. *Cirrhina reba* (Hamilton). CMFRI – F.29/586. Keelakarai (Fresh water pond).
92. *Chela clupeioides* (Bloch). CMFRI – F.29/587. Pullamadam Creek (Palk Bay).
93. *C. untrahi* Day. CMFRI – F.29/588. Keelakarai (Fresh water pond).
94. *Nuria danrica* (Hamilton). CMFRI – F.29/580. Pullamadam Creek (Palk Bay).

## SUBORDER SILUROIDEI

## FAMILY TACHYSURIDAE

95. *Batrachocephalus mino* (Hamilton). CMFRI – F. 35/84. Bombay.
96. *Osteogeneiosus militaris* (Linnaeus) . CMFRI – F. 35/85. Pamban (Palk Bay).
97. *Tachysurus caelatus* (Valenciennes). CMFRI – F. 35/86. Bombay.
98. *T. tenuispinis* (Day). CMFRI – F. 35/514. Mandapam (Palk Bay).
99. *T. nella* (Cuvier). CMFRI – F. 35/533. Mandapam (Palk Bay).
100. *T. platysomus* (Day). CMFRI – F. 35/534. Mandapam (Palk Bay).
101. *T. dussumieri* (Valenciennes). CMFRI – F. 35/89. Dhanushkodi, Mandapam (Palk Bay).
102. *T. jella* (Day). CMFRI – F. 35/574. Thangachimadam (Palk Bay).
103. *Netuma thalassinus* (Ruppell). CMFRI – F. 35/87. Madras.
104. *N. serratus* (Day). CMFRI – F. 35/88. Keelakarai (Gulf of Mannar).

105. *Arius buchmani* (Hamilton). CMFRI – F. 35/90. Madras (Ennore).

106. *Hexanematichthys sona* (Hamilton). CMFRI – F. 35/92. Bombay.

#### FAMILY BAGRIDAE

107. *Macrones gulio* (Hamilton). CMFRI – F. 36/91. Gopalpur (Bay of Bengal).

108. *M. vittatus* (Bloch). CMFRI – F. 36/581. Pullamadam Creek (Palk Bay).

#### FAMILY PLOTOSIDAE

109. *Plotosus anguillaris* (Bloch). CMFRI – F. 34/82. Bombay.

110. *P. canius* (Hamilton). CMFRI – F. 34/83. Bombay.

#### ORDER ANGUILLIFORMES

#### SUBORDER ANGUILLOIDEI

#### FAMILY ANGUILLIDAE

111. *Anguilla bicolor* McClelland. CMFRI – F. 39/589. Pullamadam Creek (Palk Bay).

#### FAMILY MURAENIDAE

112. *Gymnothorax favagineus* (Bloch & Schneider). CMFRI – F. 38/93. Mandapam (Gulf of Mannar).

113. *G. punctatus* (Bloch & Schneider). CMFRI – F. 38/94. Tuticorin (Gulf of Mannar).

114. *G. undulatus* (Lacepede). CMFRI – F. 38/95. Mandapam Camp; Andamans.

115. *Thrysoidea macrura* (Bleeker). CMFRI – F. 38/96. Mandapam (Palk Bay and Gulf of Mannar).

116. *Syderia thryoidea* (Richardson). CMFRI – F. 38/495. Vedalai (Gulf of Mannar).

#### FAMILY MURAENESOCIDAE

117. *Muraenesox cinereus* (Forsk.) CMFRI – F. 42/99. Vedalai (Gulf of Mannar).

118. *M. telabonoides* Bleeker. CMFRI – F. 42/496. Mandapam (Palk Bay)

## FAMILY NEENCHELYIDAE

119. *Neenchelys buitendijki* Weber & de Beaufort. CMFRI – F. 197/615. Bombay.

## FAMILY CONGRIDAE

120. *Uroconger lepturus* (Richardson). CMFRI – F. 41/98. Bombay.

## FAMILY ECHELIDAE

121. *Muraenichthys macropterus* Bleeker. CMFRI – F. 43/100. Mandapam.

122. *M. schultzei* Weber & de Beaufort. CMFRI – F. 43/532. Rupan Coast (Arabian Sea).

## FAMILY OPHICHTHYIDAE

123. *Pisoodonophis boro* (Hamilton). CMFRI – F. 44/101. Karwar (Arabian Sea).

124. *P. cancrivorus* (Richardson). CMFRI – F. 44/102. Vedalai (Gulf of Mannar).

## ORDER BELONIFORMES

## SUBORDER SCOMBERSOCOIDEI

## FAMILY BELONIDAE

125. *Ablennes hians* (Valenciennes). CMFRI – F. 46/103. Mandapam (Palk Bay).

126. *Thalassosteus appendiculatus* (Klunzinger). CMFRI – F. 46/104. Mandapam (Palk Bay).

127. *Tylosurus giganteus* (Schlegel). CMFRI – F. 46/105. Mandapam (Palk Bay).

128. *T. leiurus* (Bleeker). CMFRI – F. 46/106. Mandapam (Palk Bay).

129. *T. strongylurus* (van Hasselt). CMFRI – F. 46/107. Pamban (Palk Bay).

## SUBORDER EXOCOETOIDEI

## FAMILY HEMIRHAMPHIDAE

130. *Hyporhamphus Xanthopterus* (Valenciennes). CMFRI – F. 47/ 109. Puri (Bay of Bengal);  
Pamban (Gulf of Mannar).

131. *H. gaimardi* (Valenciennes). CMFRI – F. 47/110. Mandapam (Gulf of Mannar).

132. *H. quoyi* (Valenciennes). CMFRI – F. 47/113. Rameswaram (Palk Bay).  
 133. *Hemirhampus georgii* (Valenciennes). CMFRI – F. 47/115. Theedai (Palk Bay).  
 134. *H. dussumieri* Valenciennes. CMFRI – F. 47/112. Keelakarai (Gulf of Mannar).  
 135. *H. robustus* (Gunther). CMFRI – F. 47/116. Dhanushkodi.  
 136. *H. marginatus* (Forsk.) CMFRI – F. 47/117. Mandapam (Gulf of Mannar).  
 137. *H. far* Forskal. CMFRI – F. 47/108. Keelkarai (Gulf of Mannar); Madras.

#### FAMILY EXOCOETIDAE

138. *Cypselurus oxycephalus* (Bleker). CMFRI – F. 48/118. Palk Bay.  
 139. *C. oligolepis* (Bleeker). CMFRI – F. 48/119. Mandapam (Gulf of Mannar).  
 140. *C. comatus* (Mitchill). CMFRI – F. 48/121. Rameswaram (Palk Bay).  
 141. *Parexocoetus brachypterus* (Richardson). CMFRI – F. 48/120. Palk Bay.

#### ORDER GADIFORMES

#### SUBORDER GADOIDEI

#### FAMILY GADIDAE

142. *Physiculus argyropastus* Alcock. CMFRI – F. 49/122. Off Kerala Coast (Arabian Sea).  
 143. *Bregmaceros mcclalandi* Thompson. CMFRI – F. 49/123. Bombay.

#### ORDER MACRURIFORMES

#### FAMILY CORYPHAENOIDIDAE

144. *Malacocephalus laevis* (Lowe). CMFRI – F. 177/478. Off Kerala Coast (Arabian Sea).  
 145. *Hymenocephalus lethonemus* Jordan & Gilbert. CMFRI – F. 177/479. Off Kerala Coast  
 (Arabian Sea).

#### ORDER SYNGNATHIFORMES

#### SUBORDER AULOSTOMOIDEI

#### FAMILY FISTULARIIDAE

146. *Fistularia villosa* Klunzinger. CMFRI – F. 52/125. Mandapam (Palk Bay); Pudumadam (Gulf of  
 Mannar); Andamans.



## FAMILY CENTRISCIDAE

147. *Centriscus scutatus* Linnaeus. CMFRI – F. 53/127. Theedai (Palk Bay).

## SUBORDER SYNGNATHOIDEI

## FAMILY SYNGNATHIDAE

148. *Microgathus brevirostris* (Ruppell). CMFRI – F. 55/612. Hare Island (Gulf of Mannar);  
Mandapam Camp (Palk Bay).

149. *Trachyrhamphus serratus* (Schlegel). CMFRI – F. 55/128. Vedalai (Gulf of Mannar).

150. *Hippocampus trimaculatus* Leach. CMFRI – F. 55/129. Andamans.

151. *H. kuda* Bleeker. CMFRI – F. 55/130. Andamans.

152. *Syngnathoides biaculeatus* (Bloch). CMFRI – F. 55/500. Vedlai (Gulf of Mannar).

## ORDER BERYCIFORMES

## FAMILY POLYMIXIIDAE

153. *Polymixia nobilis* Lowe. CMFRI – F. 189/631. Alleppey (Arabian Sea).

## FAMILY TRACHICHTHYIDAE

154. *Hoplostethus mediterraneus* Valenciennes. CMFRI – F. 58/132. Off Kerala coast (Arabian Sea).

## FAMILY HOLOCENTRIDAE

155. *Holocentrus diadema* Lacepede. CMFRI – F. 59/133. Keelakarai (Gulf of Mannar).

156. *H. rubrum* (Forsk.) CMFRI – F. 59/134. Mandapam, Tuticorin (Gulf of Mannar).

157. *Myripristis kaianus* Gunther. CMFRI – F. 59/137. Off Kerala Coast (Arabian Sea).

## ORDER MUGILIFORMES

## SUBORDER SPHYRAENOIDEI

## FAMILY SPHYRAENIDAE

158. *Sphyraena jello* Cuvier. CMFRI – F. 61/138. Mandapam Camp (Palk Bay).

159. *S. langsar* Bleeker. CMFRI – F. 61/139. Mandapam (Palk Bay).  
 160. *S. obtusata* Cuvier. CMFRI – F. 61/140. Bombay.  
 161. *S. acutipinnis* Day. CMFRI – F. 61/535. Vedalai (Gulf of Manar).

#### SUBORDER MUGILOIDEI

#### FAMILY MUGILIDAE

162. *Mugil cephalus* Linnaeus. CMFRI – F. 62/141. Mandapam Camp (Gulf of Mannar); Kakinada (Bay of Bengal).  
 163. *M. carinatus* Valenciennes. CMFRI – F. 62/143. Bombay  
 164. *M. speigleri* Bleeker. CMFRI – F. 62/145. Bombay.  
 165. *M. subviridis* Valenciennes. CMFRI – F. 62/146. Kakinada (Bay of Bengal).  
 166. *M. trochelli* Bleeker. CMFRI – F. 62/147. Gopalpur (Bay of Bengal).  
 167. *M. borneensis* Bleeker. CMFRI – F. 62/148. Mandapam (Palk Bay).  
 168. *M. coeruleomaculatus* Lacepede. CMFRI – F. 62/149. Malvan (Arabian Sea).  
 169. *Liza dussumieri* (Valenciennes). CMFRI – F. 62/144. Kathiawar (Arabian Sea).  
 170. *L. waigiensis* (Quoy & Gaimard). CMFRI – F. 62/150. Vedalai (Gulf of Mannar).  
 171. *L. tade* (Forsk.) CMFRI – F. 62/151. Kakinada (Bay of Bengal).  
 172. *L. macrolepis* (Smith). CMFRI – F. 62/152. Pullamadam (Palk Bay).  
 173. *Valamugil seheli* (Forsk.) CMFRI – F. 62/142. Mandapam (Palk Bay).

#### FAMILY ATHERINIDAE

174. *Altenetta forskali* (Ruppell). CMFRI – F. 63/153. Malwan (Arabian Sea); Vedalai (Gulf of Mannar).  
 175. *Atherina duodecimalis* (Valenciennes). CMFRI – F. 63/489. Vedalai (Gulf of Manar).

#### ORDER POLYNEMIFORMES

#### FAMILY POLYNEMIDAE

176. *Eleutheronema tetradactylum* (Shaw). CMFRI – F.64/154. Bombay.  
 177. *Polynemus plebeius* (Broussonet). CMFRI – F. 64/155. Gopalpur (Bay of Bengal); Andamans.

178. *P. indicus* Shaw. CMFRI – F.64/156. Bombay.
179. *P. heptadactylus* Cuvier. CMFRI – F.64/157. Tuticorin (Gulf of Mannar).
180. *P. sextarius* var. *mullani* Hora. CMFRI – F.64/158. Bombay.
181. *P. sextarius* Bloch & Schneider. CMFRI – F.64/160. Puri (Bay of Bengal); Rameswaram (Palk Bay).
182. *P. sexfilis* Valenciennes. CMFRI – F.64/161. Madras.
183. *P. paradiseus* Linnaeus. CMFRI – F.64/159. Calcutta.
184. *P. microstoma* Bleeker. CMFRI – F.64/501. Mandapam (Gulf of Mannar).

#### ORDER OPHIOCEPHALIFORMES

##### FAMILY OPHIOCEPHALIDAE

185. *Ophiocephalus striatus* Bloch. CMFRI – F.65/163. Athankarai River.
186. *O. punctatus* Bloch. CMFRI – F.65/577. Pullamadam Creek (Palk Bay).

#### ORDER PERCIFORMES

##### SUBORDER PERCOIDEI

##### FAMILY LATIDAE

187. *Lates calcarifer* (Bloch). CMFRI – F.91/249. Tanjore (Bay of Bengal).
188. *Psammoperca waigiensis* Cuvier. CMFRI – F. 91/250. Pamban (Gulf of Mannar).

##### FAMILY AMBASSIDAE

189. *Ambassis commersoni* Cuvier. CMFRI – F.110/331. Panjim (Goa).
190. *A. dayi* Bleeker. CMFRI – F.110/330. Madras (Adayar).
191. *A. gymnocephalus* (Lacepede.). CMFRI – F.110/332. Calicut, Mangalore, Mandapam (Gulf of Mannar).
192. *A. nalua* (Bloch). CMFRI – F.110/333. Rameswaram (Palk Bay).

##### FAMILY SERRANIDAE

193. *Cephalopholis boenack* (Bloch). CMFRI – F.115/339. Panjim (Goa); Vedalai, Keelakarai (Gulf of Mannar).

194. *C. pachycentron* (Valenciennes). CMFRI – F.115/508. Vedalai (Gulf of Mannar).
195. *Epinephelus undulosus* (Quoy & Gaimard). CMFRI – F.115/341. Tuticorin (Gulf of Mannar).
196. *E. miniatus* (Forsk.) . CMFRI – F.115/342. Tuticorin (Gulf of Mannar).
197. *E. malabaricus* (Schneider). CMFRI – F.115/345. Gopalpur (Bay of Bengal); Madras (Adayar).
198. *E. caeruleopunctatus* (Bloch). CMFRI – F.115/346. Panjim (Goa).
199. *E. diacanthus* Valenciennes. CMFRI – F.115/347. Bombay.
200. *E. argus* (Schneider). CMFRI – F.115/348. Andamans.
201. *E. bleekeri* (Vaillant & Bocourt). CMFRI – F.115/349. Bombay.
202. *E. sexfasciatus* Bleeker. CMFRI – F.115/350. Madras (Ennore).
203. *E. merra* Bloch. CMFRI – F.115/351. Keelakarai (Gulf of Mannar).
204. *Promicrops lanceolatus* (Bloch). CMFRI – F.115/352. Mandapam Camp (Palk Bay).
205. *Aulacocephalus temmincki* Bleeker. CMFRI – F.115/597. Madhuban (PortBlair – Andamans).

#### FAMILY THERAPONIDAE

206. *Pelates quadrilineatus* (Bloch). CMFRI – F.114/335. Mandapam (Gulf of Mannar).
207. *Eutherapon therops* (Cuvier). CMFRI – F.114/336. Bombay.
208. *Therapon puta* Cuvier. CMFRI – F.114/337. Andamans.
209. *T. jarbua* (Forsk.) . CMFRI – F.114/338. Andamans; Bombay.

#### FAMILY PRIACANTHIDAE

210. *Priacanthus tayenus* Richardson. CMFRI – F.116/353. Visakhapatnam (Bay of Bengal).
211. *P. hamrur* (Forsk.) . CMFRI – F.116/541. Pamban (Gulf of Mannar).

#### FAMILY APOGONIDAE

212. *Cheilodipterus quinquelineatus* Cuvier. CMFRI – F.84/222. Mandapam (Gulf of Mannar).

213. *Apogon ellioti* Day. CMFRI – F.84/223. Bombay.
214. *A. septemstriatus* Gunther. CMFRI – F.84/224. Vedalai (Gulf of Mannar).
215. *A. auritus* Cuvier. CMFRI – F.84/225. Mandapam (Gulf of Mannar).
216. *A. quadrifasciatus* Cuvier. CMFRI – F.84/226. Bombay.
217. *A. enneastigma* Ruppell. CMFRI – F.84/507. Devipatnam (Palk Bay).
218. *A. endekataenia* Bleeker. CMFRI – F.84/551. Mandapam (Gulf of Mannar).
219. *A. savayensis* Gunther. CMFRI – F.84/576. Keelakarai (Gulf of Mannar).
220. *Synagrops japonicus* (Steindachner & Doderlein). CMFRI – F.84/230. Off Kerala Coast (Arabian Sea).

#### FAMILY SILLAGINIDAE

221. *Sillago sihama* (Forsk.) CMFRI – F.87/233. Puri (Bay of Bengal); Andamans.

#### FAMILY MALACANTHIDAE

222. *Malacanthus latovittatus* (Lacepede). CMFRI – F.88/234. Andamans.

#### FAMILY LACTARIIDAE

223. *Lactarius lactarius* (Schneider). CMFRI – F.86/232. Puri (Bay of Bengal); Mandapam (Gulf of Mannar).

#### FAMILY CARANGIDAE

224. *Megalaspis cordyla* (Linnaeus). CMFRI – F.82/190. Calicut; Dhanushkodi (Palk Bay).
225. *Alectis ciliaris* (Bloch). CMFRI – F.82/192. Mandapam (Palk Bay).
226. *A. indica* (Ruppell). CMFRI – F.82/205. Rameswaram (Palk Bay).
227. *Atropus atropus* (Bloch). CMFRI – F.82/201. Thangachimadam (Palk Bay); Gopalpur (Bay of Bengal).
228. *Selaroides leptolepis* (Cuvier). CMFRI – F.82/206. Mandapam (Palk Bay).
229. *Gnathanodon speciosus* (Forsk.) CMFRI – F.82/207. Mandapam (Gulf of Mannar).
230. *Selar djedabba* (Forsk.) CMFRI – F.82/197. Calicut.

231. *S. mate* (Cuvier). CMFRI – F.82/198. Madras; Devipatnam (Palk Bay).
232. *S. kalla* (Cuvier). CMFRI – F.82/199. Madras.
233. *S. crumenophthalmus* (Bloch). CMFRI – F.82/208. Calicut.
234. *Caranx melampygus* Cuvier. CMFRI – F.82/193. Calicut.
235. *C. carangus* (Bloch). CMFRI – F.82/194. Madras.
236. *C. sexfasciatus* Quoy & Gaimard. CMFRI – F.82/195. Andamans; Bombay.
237. *C. sansun* (Forsk.) CMFRI – F.82/196. Vedalai (Gulf of Mannar).
238. *Carangoides praeustus* (Bennet). CMFRI – F.82/200. Malvan (Arabian Sea).
239. *C. malabaricus* (Bloch). CMFRI – F.82/202. Mandapam (Gulf of Mannar); Andamans.
240. *C. oblongus* (Cuvier). CMFRI – F.82/203. Malvan (Arabian Sea); Andamans.
241. *C. armatus* (Forsk.) CMFRI – F.82/204. Devipatnam (Palk Bay).
242. *Chorinemus tol.* Cuvier. CMFRI – F.82/209. Karwar (Arabian Sea).
243. *C. tala* Cuvier. CMFRI – F.82/210. Puri (Bay of Bengal).
244. *C. tolooparah* (Ruppel). CMFRI – F.82/211. Andamans.
245. *C. Iysan* (Forsk.) CMFRI – F.82/212. Rameswaram (Palk Bay).
246. *Trachinotus russelli* Cuvier. CMFRI – F.82/213. Mandapam (Palk Bay).
247. *T. blochi* (Lacepede). CMFRI – F.82/556. Mandapam (Gulf of Mannar).
248. *T. bailloni* (Lacepede). CMFRI – F.82/214. Pamban (Palk Bay).
249. *Zonichthys nigrofasciata* (Ruppel). CMFRI – F.82/215. Malvan (Arabian Sea).
250. *Uraspis helvola* (Forster). CMFRI – F.82/547. Kalingapatnam (Bay of Bengal).
251. *Elagatis bipinnulatus* Quoy & Gaimard. CMFRI – F.82/555. Pamban (Gulf of Mannar).
252. *Ulua mandibularis* (Macleay). CMFRI – F.82/613. PortBlair (Andamans); Rameswaram Island  
(Palk Bay and Gulf Of Mannar).
253. *Decapterus russeli* Ruppell. CMFRI – F.82/191. Calicut, Ratnagiri, Off Goa (Arabian Sea).

## FAMILY RACHYCENTRIDAE

254. *Rachycentron canadus* (Linnaeus). CMFRI – F.82/231. Vedalai (Gulf of Mannar).

## FAMILY MENIDAE

255. *Mene maculata* (Bloch). CMFRI – F.76/184. Bombay.

## FAMILY BRAMIDAE

256. *Steinegeria rubescens* Jordan & Everman. CMFRI – F.178/492. Off Chowra Island (Andamans).

## FAMILY LUTIANIDAE

257. *Lutianus johni* (Bloch). CMFRI – F.95/255. Bombay.

258. *L. argentimaculatus* (Forsk.) CMFRI – F.95/256. Malvan (Arabian Sea); Tuticorin (Gulf of Mannar).

259. *L. quinquelinearis* (Bloch). CMFRI – F.95/257. Tuticorin (Gulf of Mannar).

260. *L. decussates* (Cuvier). CMFRI – F.95/258. Mandapam (Gulf of Mannar); Andamans.

261. *L. rivulatus* (Cuvier) CMFRI – F.95/259. Mandapam (Gulf of Mannar).

262. *L. fulviflamma* (Forsk.) CMFRI – F.95/260. Vedalai (Gulf of Mannar); Madras (Adyar).

263. *L. russeli* (Bleeker). CMFRI – F.95/261. Madras (Adayar).

264. *L. waigiensis* (Quoy & Gaimard). CMFRI – F.95/262. Vedalai (Gulf of Mannar).

265. *L. kasmira* (Forsk.) CMFRI – F.95/263. Andamans.

266. *L. biguttatus* (Valenciennes). CMFRI – F.95/264. Andamans.

267. *L. lineolatus* (Ruppel). CMFRI – F.95/265. Gopalpur (Bay of Bengal).

268. *L. sanguineus* (Cuvier). CMFRI – F.95/266. Bombay; Madras; Vedalai (Gulf of Mannar).

269. *L. gibbus* (Forsk.) CMFRI – F.95/267. Palk Bay.

270. *Aphareus rutilans* Cuvier. CMFRI – F.95/269. Andamans.

## FAMILY CAESIODIDAE

271. *Caesio chrysozonus* Cuvier. CMFRI – F.194/309. Andamans.  
 272. *C. caeruleus* Lacepede. CMFRI – F.104/310. Cape Comorin.  
 273. *C. pinjalo* (Bleeker). CMFRI – F.104/601. Pamban (Gulf of Mannar).

## FAMILY NEMIPTERIDAE

274. *Odontoglyphus tolu* (Valenciennes). CMFRI – F.107/317. Mandapam Camp.  
 275. *Nemipterus japonicus* (Bloch). CMFRI – F.107/318. Bombay (Sasoon Docks).  
 276. *N. bleekeri* (Day). CMFRI – F.107/319. Bombay (Sasoon Docks).

## FAMILY LOBOTIDAE

277. *Lobotes surinamensis* (Bloch). CMFRI – F.100/289. Tuticorin, Vedalai (Gulf of Mannar).

## FAMILY GERRIDAE

278. *Gerreomorpha setifer* (Hamilton). CMFRI – F.99/285. Puri (Bay of Bengal); Bombay, Karwar.  
 279. *Gerres abbreviatus* Bleeker. CMFRI – F.99/288. Bombay.  
 280. *Pertica filamentosa* (Cuvier). CMFRI – F.99/286. Madras.

## FAMILY LEIOGNATHIDAE

281. *Secutor ruconius* (Hamilton). CMFRI – F.98/277. Gopalpur (Bay of Bengal); Vedalai (Gulf of Mannar).  
 282. *S. insidiator* (Bloch). CMFRI – F.98/278. Bombay (Versova), Mandapam (Palk Bay).  
 283. *Leiognathus fasciatus* (Lacepede). CMFRI – F.98/279. Keelakarai (Gulf of Mannar).  
 284. *L. bindus* (Valenciennes). CMFRI – F.98/280. Thangachimadam (Palk Bay); Bombay (Versova).  
 285. *L. equulus* (Forsk.) CMFRI – F.98/281. Rameswaram (Palk Bay); Andamans; Chilka Lake.  
 286. *L. daura* (Cuvier). CMFRI – F.98/282. Irumeni (Palk Bay); Vedalai (Gulf of Mannar); Okha, Kathiawar (Arabian Sea).



287. *L. brevirostris* (Valenciennes). CMFRI – F.98/283. Mandpam (Palk Bay and Gulf of Mannar).
288. *L. leuciscus* (Gunther). CMFRI – F.98/569. Rameswaram (Palk Bay); Rameswaram Road, Mandapam, Vedalai (Gulf of Mannar).
289. *L. smithursti* Ramsay & Ogilby. CMFRI – F.98/570. Mandapam, Vedalai (Gulf of Mannar).
290. *L. lineolatus* Valenciennes. CMFRI – F.98/591.. Thangachimadam (Palk Bay).
291. *L. blochii* (Valenciennes). CMFRI – F.98/592. Manglore (Arabian Sea)./
292. *L. splendens* (Cuvier). CMFRI – F.98/593. Mandapam (Gulf of Mannar).
293. *L. dussumieri* (Valenciennes). CMFRI – F.98/594. Vedalai (Gulf of Mannar).
294. *L. berbis* (Valenciennes). CMFRI – F.98/595. Othathalai (Palk Bay).
295. *Gazza minuta* (Bloch). CMFRI – F.98/284. Mandpam (Palk Bay); Andamans.
296. *G. achlamys* Jordan & Starks. CMFRI – F.98/590. Mandpam (Palk Bay).

#### FAMILY POMADASYIDAE

297. *Rhonciscus furcatus* (Schneider). CMFRI – F.108/320. Gopalpur (Bay of Bengal); Pamban (Gulf of Mannar).
298. *Pomadasys maculatus* (Bloch). CMFRI – F.108/321. Bombay.
299. *P. hasta* (Bloch). CMFRI – F.108/322. Gopalpur (Bay of Bengal); Andamans.
300. *P. argyreus* (Valenciennes). CMFRI – F.198/323. Bombay; Andamans.
301. *P. dussumieri* (Valenciennes). CMFRI – F.108/324. Gopalpur (Bay of Bengal).

#### FAMILY SCOLOSIDAE

302. *Scolopsis bimaculatus* Ruppel. CMFRI – F.105/312. Tuticorin (Gulf of Mannar).
303. *S. vosmeri* (Bloch). CMFRI – F.105/313. Gopalpur (Bay of Bengal); Keelakarai (Gulf of Mannar).
304. *S. phaeops* (Bennet). CMFRI – F.105/314. Andamans.
305. *S. xenochrous* Gunther. CMFRI – F.105/316. Andamans.

## FAMILY PLECTORHYNCHIDAE

306. *Spilotichthys pictus* (Thunberg). CMFRI – F.109/325. Mandapam, Keelakarai (Gulf of Mannar).
307. *Pseudopristipoma nigra* (Cuvier). CMFRI – F.109/326. Andamans.
308. *Gaterin scotaf* (Forsk.) CMFRI – F.109/327. Karwar (Arabian Sea).
309. *G. orientalis* (Bloch). CMFRI – F.109/328. Rameswaram (Palk Bay).
310. *G. diagrammus* (Linnaeus). CMFRI – F.109/329. Andamans.

## FAMILY SCLAENIDAE

311. *Johnius amblycephalus* Bleeker. CMFRI – F.89/235. Malvan (Arabian Sea); Keelakarai (Gulf of Mannar).
312. *J. macropterus* (Bleeker). CMFRI – F.89/237. Dummulapeta (Bay of Bengal).
313. *J. dussumieri* (Cuvier). CMFRI – F.89/238. Chandipore (Orissa Coast, Bay of Bengal).
314. *J. carutta* Bloch. CMFRI – F.89/243. Uppada, Madras (Bay of Bengal).
315. *J. belengeri* (Cuvier). CMFRI – F.89/245. Madras (Ennore).
316. *Wak sina* (Cuvier). CMFRI – F.89/242. Bombay, Cochin, Calicut; Keelakarai (Gulf of Mannar).
317. *W. vogleri* (Bleeker). CMFRI – F.89/499. Calicut.
318. *W. coiter* (Hamilton). CMFRI – F.89/619. Diamond Harbour (Hooghly estuary).
319. *Pennaphia aneus* (Bloch). CMFRI – F.89/240. Bombay, Keelakarai (Gulf of Mannar).
320. *Nibea russelli* (Cuvier). CMFRI – F.89/236. Bombay (Sasoon Docks).
321. *N. diacanthus* (Lacepede). CMFRI – F.89/239. Bombay (Sasoon Docks).
322. *N. maculata* (Schneider). CMFRI – F.89/241. Bombay (Sasoon Docks).
323. *N. miles* (Lacepede). CMFRI – F.89/530. Mandapam (Palk Bay).
324. *N. albida* (Cuvier). CMFRI – F.89/620. Diamond Harbour (Hooghly estuary).
325. *Atrobucca nibe* (Jordan & Thompson). CMFRI – F.89/611. Visakhapatnam (Bay of Bengal).
326. *Chrysochir aureus* (Richardson). CMFRI – F.89/618. Diamond Harbour (Hooghly estuary).

327. *Otolithes argenteus* Cuvier. CMFRI – F.89/246. Madras (Ennore).
328. *O. maculatus* (Cuvier). CMFRI – F.89/247. Diamond Harbour (Hooghly estuary); Orissa Coast (Bay of Bengal); Keelakarai (Gulf of Mannar).
329. *O. ruber* (Schneider). CMFRI – F.89/248. Tanjore (Bay of Bengal).
330. *Otolithoides brunneus* (Day). CMFRI – F.89/539. Mandapam (Palk Bay).
331. *O. pama* (Hamilton). CMFRI – F.89/617. Diamond Harbour (Hooghly estuary).
332. *Kathala axillaris* (Cuvier). CMFRI – F.89/244. Orissa Coast, Aniapeta (Bay of Bengal).
333. *Macropinosa cuja* (Hamilton). CMFRI – F.89/616. Diamond Harbour (Hooghly estuary).

#### FAMILY LETHRINIDAE

334. *Lethrinus miniatus* (Schneider). CMFRI – F.102/291. Keelakarai (Gulf of Mannar).
335. *L. variegatus* Valenciennes. CMFRI – F.102/292. Tuticorin (Gulf of Mannar).
336. *L. nebulosus* (Forsk.) CMFRI – F.102/293. Vedalai Keelakarai (Gulf of Mannar), Rameswaram (Palk Bay).
337. *L. cinereus* Valenciennes. CMFRI – F.102/294. Vedalai (Gulf of Mannar).
338. *L. harak* (Forsk.) CMFRI – F.102/295. Vedalai (Gulf of Mannar).
339. *L. mahsenoides* Valenciennes. CMFRI – F.102/297. Keelakarai (Gulf of Mannar).
340. *L. ramak* (Forsk.) CMFRI – F.102/298. Keelakarai (Gulf of Mannar).
341. *L. ornatus* Valenciennes. CMFRI – F.102/299. Port Blair (Andamans); Keelakarai (Gulf of Mannar).
342. *L. conchyliatus* (Smith). CMFRI – F.102/300. Port Blair (Andamans).
343. *Lethrinella microdon* (Valenciennes). CMFRI – F.102/296. Tuticorin (Gulf of Mannar).
344. *L. xanthocheilus* (Klunzinger). CMFRI – F.102/301. Port Blair (Andamans).
345. *L. caeruleus* (Valenciennes). CMFRI – F.102/302. Keelakarai (Gulf of Mannar).
346. *L. lentijan* Lacepede. CMFRI – F.102/303. Vedalai (Gulf of Mannar); Theedai (Palk Bay).

## FAMILY SPARIDAE

347. *Argyrops spinifer* (Forsk.) CMFRI – F.103/304. Coromandal Coast; Mandapam (Gulf of Mannar). Veraval (Arabian Sea).
348. *Crenidens crenidens* (Forsk.) CMFRI – F.103/305. Beyt Island, Okhamandal (Gulf of Kutch).
349. *Acanthopagrus berda* (Forsk.) CMFRI – F.103/306. Keelakarai (Gulf of Mannar).
350. *A. latus* (Houttuyn). CMFRI – F.103/308. Bombay.
351. *Rhabdosargus sarba* (Forsk.) CMFRI – F.103/307. Gopalpur (Bay of Bengal); Vedalai (Gulf of Mannar).

## FAMILY MULLIDAE

352. *Upeneus tragula* Richardson. CMFRI – F.83/216. Mandapam, Vedalai (Gulf of Mannar).
353. *U. sulphureus* Cuvier. CMFRI – F.83/217. Tanjore (Bay of Bengal); Rameswaram (Palk Bay).
354. *U. vittatus* (Forsk.) CMFRI – F.83/218. Andamans; Rameswaram (Palk Bay).
355. *U. displurus* Day. CMFRI – F.83/221. Mandapam (Gulf of Mannar).
356. *U. bensasi* (Schlegel). CMFRI – F.83/557. Mandapam (Gulf of Mannar).
357. *U. oligospilus* Lachner. CMFRI – F.83/558. Rameswaram (Palk Bay).
358. *U. luzonius* Jordan & Seale. CMFRI – F.83/559. Rameswaram (Palk Bay).
359. *U. sundaicus* (Bleeker). CMFRI – F.83/560. Rameswaram (Palk Bay).
360. *Parupeneus indicus* (Shaw). CMFRI – F.83/220. Mandapam, Rameswaram (Palk Bay); Tuticorin (Gulf of Mannar).
361. *P. pleurospilus* (Bleeker). CMFRI – F.83/564. Muthuppetai (Gulf of Mannar).
362. *Mulloidichthys auriflamma* (Forsk.) CMFRI – F.83/219. Madras.
363. *M. flavolineatus* (Lacepede). CMFRI – F.83/567. Dhanushkodi.
364. *Mullus barbatus* Lacepede. CMFRI – F.83/568. Banyulus (France).

## FAMILY MONODACTYLIDAE

365. *Monodactylus argenteus* (Linnaeus). CMFRI – F.77/185. Mandapam (Gulf of Mannar).

## FAMILY PEMIPHERIDAE

366. *Pempheris moluca* Cuvier. CMFRI – F.92/251. Mandapam Camp (Gulf of Mannar); Bombay (Sasoon Docks).
367. *P. vanicolensis* Cuvier. CMFRI – F.92/252. Mandapam Camp (Gulf of Mannar).

## FAMILY KYPHOSIDAE

368. *Kyphosus cinerascens* (Forsk.) CMFRI – F.94/254. Puri (Bay of Bengal).
369. *K. vaigiensis* (Quoy & Gaimard). CMFRI – F.94/602. Pamban (Gulf of Mannar).

## FAMILY EPHIPPIDAE

370. *Ephippus orbis* (Bloch). CMFRI – F.80/189. Bombay (Versova).

## FAMILY PLATACIDAE

371. *Platax tiera* Forskal. CMFRI – F.78/186. Mandapam (Palk Bay).
372. *P. orbicularis* (Forsk.) CMFRI – F.78/187. Andamans.
373. *Tripteron orbis* Playfair. CMFRI – F.78/550. Mandapam Camp (Gulf of Mannar).

## FAMILY DREPANIDAE

374. *Drepane punctata* (Linnaeus). CMFRI – F.79/188. Dhanushkodi, Mandapam (Palk Bay).
375. *D. longimana* (Bloch & Schneider). CMFRI – F.79/506. Mandapam (Palk Bay).

## FAMILY SCATOPHAGIDAE

376. *Scatophagus argus* (Linnaeus). CMFRI – F.101/290. Bombay.

## FAMILY POMACANTHIDAE

377. *Pomacanthodes annularis* (Bloch). CMFRI – F.113/334. Mandapam Camp (Gulf of Mannar).

## FAMILY CHAETODONTIDAE

378. *Heniochus acuminatus* (Linnaeus). CMFRI – F.97/270. Mandapam Camp (Gulf of Mannar).
379. *Chaetodon auriga* (Forsk.) . CMFRI – F.97/271. Mandapam Camp (Gulf of Mannar).
380. *C. trifasciatus* (Mungopark). CMFRI – F.97/272. Mandapam (Palk Bay).
381. *C. plebeius* Cuvier. CMFRI – F.97/275. Mandapam (Palk Bay).
382. *C. octofasciatus* Gmelin. CMFRI – F.97/276. Mandapam (Gulf of Mannar).
383. *C. jayakari* Norman. CMFRI – F.97/498. Off Quilon (Arabian Sea).
384. *C. melanotus* Bloch & Schneider . CMFRI – F.97/604. Keelakarai (Gulf of Mannar).
385. *C. xanthocephalus* (Bennet). CMFRI – F.97/605. Keelakarai (Gulf of Mannar).
386. *Chaetodontops collaris* (Bloch). CMFRI – F.97/274. Vedalai (Gulf of Mannar).
387. *Linophora vagabunda* (Linnaeus). CMFRI – F.97/273. Andamans.

## FAMILY CICHLIDAE

388. *Eetroplus suratensis* (Bloch). CMFRI – F.68/169. Bombay.
389. *E. maculatus* (Bloch). CMFRI – F.68/170. Bombay.
390. *Tilapia mossambica* (Peters). CMFRI – F.68/171. Mandapam Camp.

## FAMILY CEPOLIDAE

391. *Cepola abbreviata* Cuvier. CMFRI – F.171/471. Orissa Coast (Bay of Bengal).

## FAMILY POMACENTRIDAE

392. *Amphiprion sebae* (Bleeker). CMFRI – F.67/164. Rameswaram (Palk bay).
393. *Abudefduf saxtalis vaigiensis* (Quoy & Gaimard). CMFRI – F. 67/502. Keelakarai (Gulf of Mannar).
394. *A. septemfasciatus* (Cuvier). CMFRI – F. 67/503. Keelakarai (Gulf of Mannar).
395. *A. biocellatus* (Quoy & Gaimard). CMFRI – F. 67/536. Keelakarai (Gulf of Mannar).

## FAMILY LABRIDAE

396. *Stethojulis axillaris* (Quoy & Gaimard). CMFRI – F. 69/172. Visakhapatnam (Bay of Bengal);  
Vedalai (Gulf of Mannar).
397. *S. phekadopleura* (Bleeker). CMFRI – F. 69/504. Vedalai (Gulf of Mannar).
398. *S. interrupta* Bleeker . CMFRI – F. 69/583. Mandapam Camp (Gulf of Mannar).
399. *Cheilinus chlorurus* (Bloch). CMFRI – F. 69/173. Gulf of Mannar.
400. *C. trilobatus* Lacepede. CMFRI – F. 69/174. Keelakarai, Pamban, Vedalai (Gulf of Mannar).
401. *C. undulatus* Ruppell. CMFRI – F. 69/538. Keelakarai (Gulf of Mannar).
402. *Epibulus insidiator* (Pallas). CMFRI – F. 69/537. Keelakarai (Gulf of Mannar).
403. *Thalassoma lunare* (Linnaeus) CMFRI – F. 69/606. Keelakarai (Gulf of Mannar).
404. *Cheilio inermis* (Forsk.) . CMFRI – F. 69/505. Vedalai (Gulf of Mannar).
405. *Halichoeres nigrescens* (Bloch & Schneider). CMFRI – F. 69/175. Mandapam (Gulf of  
Mannar).
406. *H. leucurus* (Walbaum). CMFRI – F. 69/176. Vedalai (Gulf of Mannar).
407. *H. centriquadrus* (Lacepede). CMFRI – F. 69/177. Andamans.
408. *Inistius pavo* (Valenciennes). CMFRI – F. 69/178. Madras.

## FAMILY SCARIDAE

409. *Callyodon ghobban* (Forsk.) . CMFRI – F. 70/179. Vedalai (Gulf of Mannar).
410. *C. dussumieri* (Valenciennes). CMFRI – F. 70/180. Vedalai (Gulf of Mannar).
411. *Leptoscarus coeruleopunctatus* (Ruppell). CMFRI – F.70/553. Vedalai (Gulf of Mannar).

## FAMILY BENBROPIDAE

412. *Bembrops caudimaculata* Steindachner. CMFRI – F.74/183. Off Kerala Coast (Arabian Sea).

## FAMILY URANOSCOPIDAE

413. *Ichthyoscopus lebeck* (Bloch). CMFRI – F.72/181. Rameswaram (Palk Bay).  
 414. *Uranoscopus guttatus* Cuvier. CMFRI – F.72/182. Bimilipatnam (Bay of Bengal).

## FAMILY OPISTHOGNATHIDAE

415. *Opisthognathus rosenbergi* Bleeker. CMFRI – F.170/470. Andamans.

## SUBORDER BLENNIOIDEI

## FAMILY BLENNIDAE

416. *Petroscirtes variabilis* (Cantor). CMFRI – F.118/355. Mandapam (Palk Bay).  
 417. *P. elongates* (Peters). CMFRI – F.118/517. Pamban (Gulf of Mannar).  
 418. *P. mitratus* Ruppell. CMFRI – F.118/519. Okha (Arabian Sea).  
 419. *P. punctatus* (Valenciennes). CMFRI – F.118/522. Rupan coast (Arabian Sea).  
 420. *P. breviceps* (Valenciennes). CMFRI – F.118/520. Rameswaram (Palk Bay).  
 421. *P. cyprinoids* (Valenciennes). CMFRI – F.118/523. Ajad Island (Gulf of Kutch).  
 422. *Salarias fasciatus* (Bloch). CMFRI – F.118/356. Mandapam (Gulf of Mannar).  
 423. *S. dussumieri* (Valenciennes). CMFRI – F.118/518. Rupan coast (Arabian Sea).  
 424. *Xiphasia setifer* Swainson. CMFRI – F.118/357. Off Mangalore (Arabian Sea).  
 425. *Ecsenius pulcher* (Murray). CMFRI – F.118/515. Rupan coast (Arabian Sea).  
 426. *Rhabdoblennius cornifer* (Ruppell). CMFRI – F.118/516. Rupan coast (Arabian Sea).  
 427. *Antennablennius bifilum* (Gunther). CMFRI – F.118/521. Rupan coast (Arabian Sea).  
 428. *Blennius semifasciatus* Ruppell. CMFRI – F.118/609. Bombay.



## FAMILY HALIOPHIDAE

429. *Pholioides thomeseni* Nielsen. CMFRI – F.180/531. Rupan coast (Arabian Sea).

## FAMILY CLINIDAE

430. *Helcogramma ellioti* (Herre). CMFRI – F.119/524. Okha (Arabian Sea).

431. *Tripterygion fasciatum* (Weber). CMFRI – F.119/610. Rameswaram (Palk Bay).

## SUBORDER OPHIDIOIDEI

## FAMILY BROTULIDAE

432. *Neobythites steaticus* Alcock. CMFRI – F.121/358. Off Kerala Coast Arabian Sea.

433. *Hypopleuron caninum* Smith & Radcliffe. CMFRI – F.121/359. Off Kerala Coast (Arabian Sea).

## SUBORDER CALLIONYMOIDEI

## FAMILY CALLIONYMIDAE

434. *Callionymus sagitta* Pallas. CMFRI – F.122/ 623. Devipatnam (Palk Bay).

435. *C. schaapi* Bleeker. CMFRI – F.122/360. Tide pool near Mandapam Camp (Palk Bay).

436. *C. melanopterus* Bleeker. CMFRI – F.122/571. Tuticoin (Gulf of Mannar).

437. *C. lineolatus* Valenciennes. CMFRI – F.122/549. Keelakarai (Gulf of Mannar).

438. *C. marleyi* (Regan). CMFRI – F.122/621. Pudumadam (Gulf of Mannar).

439. *C. cooperi* (Regan). CMFRI – F.122/622. Pamban (Gulf of Mannar).

## SUBORDER SIGANODEI

## FAMILY SIGANIDAE

440. *Siganus oramin* (Bloch & Schneider). CMFRI – F.123/361. Vedalai (Gulf of Mannar); Beyt Island (Okhamandal – Arabian Sea).

441. *S. javus* (Linnaeus). CMFRI – F.123/362. Vedalai (Gulf of Mannar).

## SUBORDER ACANTHUROIDEI

## FAMILY ZANCLIDAE

442. *Zanclus cornutus* (Linnaeus). CMFRI – F.124/364. Mandapam (Palk Bay).

## FAMILY ACANTHURIDAE

443. *Acanthurus bleekeri* Gunther. CMFRI – F.125/365. Vedalai (Gulf of Mannar).

444. *A. triostegus* (Linnaeus). CMFRI – F.125/366. Andamans.

445. *A. matoides* Valenciennes. CMFRI – F.125/367. Hare Island (Gulf of Mannar).

446. *A. gaham* (Forsk.) CMFRI – F.125/369. Vedalai (Gulf of Mannar).

447. *A. strigosus* (Bennet). CMFRI – F.125/542. Keelakarai (Gulf of Mannar).

448. *Naso brevirostris* (Valenciennes). CMFRI – F.125/603. Pamban (Gulf of Mannar).

449. *Zebrasoma velifer* (Bloch). CMFRI – F.125/368. Mandapam (Gulf of Mannar).

## SUBORDER TRICHIUROIDEI

## FAMILY GEMPYLIDAE

450. *Epinnula orientalis* Gilchrist & von Bonde. CMFRI – F.127/374. Off Kerala and Konkan Coasts (Arabian Sea.).

451. *Rexea prometheoides* (Bleeker). CMFRI – F.127/375. Off Kerala Coast (Arabian Sea).

## FAMILY TRICHIURIDAE

452. *Lepturacanthus savala* (Cuvier). CMFRI – F.126/370. Bombay; Thangachimadam, Panaikulam (Palk Bay); Andamans.

453. *Trichiurus lepturus* Linnaeus. CMFRI – F.126/371. Idinthakarai (Gulf of Mannar); Kakinada (Bay of Bengal); Panaikulam (Palk Bay); Vizhingam (Arabian Sea).

454. *Eupleurogrammus muticus* (Gray). CMFRI – F.126/372. Bombay; Kakinada (Bay of Bengal).

455. *E. intermedius* (Gray). CMFRI – F.126/373. Thangachimadam, Athankarai (Palk Bay); Kakinada (Bay of Bengal).

456. *Ephinopus carbo* Lowe. CMFRI – F.126/624. Madeira (North Atlantic).

## FAMILY LEPIDOPIDAE

457. *Benthodesmus tenuis* (Gunther). CMFRI – F.174/475. Off Kerala Coast (Arabian Sea).

## SUBORDER SCOMBROIDEI

## FAMILY SCOMBRIDAE

458. *Rastrelliger kanagurta* (Cuvier). CMFRI – F.128/376. Karwar (Arabian Sea).

459. *R. brachysoma* (Bleeker). CMFRI – F.128/377. Port Blair (Andamans).

460. *Auxis thynnoides* Bleeker. CMFRI – F.129/378. Calicut.

461. *A. thazard* (Lacepede). CMFRI – F.129/379. Tuticorin (Gulf of Mannar).

462. *Enthynnus affinis affinis* (Cantor). CMFRI – F.129/380. Kundugal point (Gulf of Mannar).

463. *Scomberomorus commerson* (Lacepede). CMFRI – F.130/385. Tuticorin, Mandapam (Gulf of Mannar).

464. *S. guttatus* (Bloch & Schneider). CMFRI – F.130/386. Bombay; Pamban (Gulf of Mannar).

465. *S. lineolatus* (Cuvier). CMFRI – F.130/387. Pamban (Palk Bay).

## FAMILY ISTIOPHORIDAE

466. *Istiophorus gladius* (Broussonet). CMFRI – F.132/389. Tuticorin (Gulf of Mannar).

## SUBORDER STROMATEOIDEI

## FAMILY STROMATEIDAE

467. *Cubiceps natalensis* Gilchrist & von Bonde. CMFRI – F.133/393. Off Kerala Coast (Arabian Sea).

468. *Parastromateus niger* (Bloch). CMFRI – F.133/394. Bombay.

469. *Pampus argenteus* (Euphrasen). CMFRI – F.133/395. Bombay.

470. *P. chinensis* (Euphrasen). CMFRI – F.133/396. Puri (Bay of Bengal).

471. *Psenes indicus* (Day). CMFRI – F.133/598. Cochin.

## SUBORDER KURTOIDEI

## FAMILY KURTIDAE

472. *Kurtus indicus* Bloch. CMFRI – F.135/397. Visakhapatnam, Kakinada (Bay of Bengal).

## SUBORDER GOBIOIDEI

## FAMILY ELEOTRIDAE

473. *Butis butis* (Hamilton). CMFRI – F.136/398. Bombay.

474. *Eleotris fusca* (Schneider). CMFRI – F.136/572. Pamban (Gulf of Mannar).

## FAMILY GOBIIDAE

475. *Pseudapocrytes lanceolatus* (Bloch & Schneider). CMFRI – F.137/402. Gopalpur (Bay of Bengal).

476. *Glossogobius giuris* (Hamilton). CMFRI – F.137/403. Madras.

477. *Boleophthalmus boddarti* (Pallas). CMFRI – F.137/404. Bombay.

478. *B. dussumieri* Valenciennes. CMFRI – F.137/525. Bedi (Arabian Sea).

479. *B. tenuis* Day. CMFRI – F.137/527. Salaya (Arabian Sea).

480. *Amblygobius albomaculata* (Ruppell). CMFRI – F.137/405. Vedalai (Gulf of Mannar).

481. *Ctenogobius criniger* (Valenciennes). CMFRI – F.137/406. Mandapam (Gulf of Mannar).

482. *Periophthalmus koelrevteri* (Pallas). CMFRI – F.137/526. Bedi (Arabian Sea).

483. *Bathygobius fuscus* CMFRI – F.137/528. Pamban (Gulf of Mannar).

484. *Gobius nebulosus* (Forsk.) CMFRI – F.137/554. Vedalai (Gulf of Mannar).

485. *G. polynema* Bleeker. CMFRI – F.137/509. Vedalai (Gulf of Mannar).

486. *G. ocellatus* Day. CMFRI – F.137/400. Bombay.

## FAMILY TAENIOIDAE

487. *Taenioides cirratus* (Blyth). CMFRI – F. 182/582. Ratnagiri- Shiroda salt factory (Arabian Sea).

488. *Odontamblyopus rubicundus* (Hamilton). CMFRI – F.182/630. Bombay (Versova).

## FAMILY TRYPACHENIDAE

489. *Trypauchen vagina* (Bloch & Schneider). CMFRI – F.139/401. Bombay.

SUBORDER COTTOIDEI  
FAMILY SCORPAENIDAE

490. *Scorpaenodes guamensis* (Quoy & Gaimard). CMFRI – F.140/408. Visakhapatnam (Bay of Bengal).
491. *Pterois volitans* (Linnaeus). CMFRI – F.140/409. Andamans, Theedai (Palk Bay).
492. *P. russelli* Bennett. CMFRI – F.140/410. Bombay.
493. *P. miles* (Bennett). CMFRI – F.140/411. Mandapam (Palk Bay).
494. *Gymnapistes dracaena* (Cuvier). CMFRI – F.140/510. Vedalai (Gulf of Mannar).

FAMILY SYNANCEIDAE

495. *Polycaulus uranoscopus* (Bloch & Schneider). CMFRI – F.143/407. Madras.
496. *Minous monodactylus* (Bloch & Schneider). CMFRI – F.143/412. Bombay (Seasoon Docks); Visakhapatnam (Bay of Bengal).
497. *Pelor didactylum* Gunther. CMFRI – F. 143/529. Rameswaram (Palk Bay).

FAMILY APLOACTIDAE

498. *Aniculerosa taprobanensis* Whitley. CMFRI – F.141/511. Vedalai (Gulf of Mannar).

FAMILY PLATYCEPHALIDAE

499. *Platycephalus indicus* (Linnaeus). CMFRI – F.144/415. Gopalpur (Bay of Bengal); Mandapam (Palk Bay and Gulf of Mannar).
500. *P. scaber* (Linnaeus). CMFRI – F.144/413. Uppada (Bay of Bengal); Mandapam Palk Bay and Gulf of Mannar).
501. *P. rodericensis* Cuvier. CMFRI – F. 144/625. Kakinada, Visakhapatnam (Bay of Bengal).
502. *P. tuberculatus* Cuvier). CMFRI – F.144/512. Rameswaram (Palk Bay).
503. *P. isacanthus* Cuvier. CMFRI – F.144/573. Mandapam (Palk Bay and Gulf of Mannar).
504. *P. crocodilus* Tilesius. CMFRI – F.144/416. Andamans; Vedalai (Gulf of Mannar).

505. *P. Carbunculus* Valenciennes. CMFRI – F.144/414. Mandapam Camp (Palk Bay and Gulf of Mannar).

506. *P. maculipinna* Regan. CMFRI – F.144/626. Neendakara (Arabian Sea).

507. *P. bengalensis* Rao. CMFRI – F.144/627. Visakhapatnam, Kakinada (Bay of Bengal).

#### ORDER DACTYLOPTERIFORMES

##### FAMILY DACTYLOPTERIDAE

508. *Dactyloptena orientalis* (Cuvier). CMFRI – F.146/417. Mandapam (Gulf of Mannar); Off Karwar (Arabian Sea).

509. *D. macracanthus* (Bleeker). CMFRI – F.146/600. Arabian Sea (13° 16' N., 73° 55' E.).

510. *Daicocus peterseni* (Nystrom). CMFRI – F.146/599. Arabian Sea (09° 30' N., 75° 50' E. and 08° 20' N., 76° 35' E.).

#### ORDER PLEURONECTIFORMES

##### SUBORDER PSETTODIDEI

##### FAMILY PSETTODIDAE

511. *Psettodes erumei* (Bloch). CMFRI – F.147/418. Kakinada (Bay of Bengal); Rameswaram (Palk Bay).

#### SUBORDER PLEURONECTOIDEI

##### FAMILY BOTHIDAE

512. *Pseudorhombus triocellatus* (Bloch). CMFRI – F. 149/419. Gopalpur (Bay of Bengal).

513. *P. arsius* (Hamilton). CMFRI – F.149/420. Karwar (Arabian Sea).

514. *P. javanicus* (Bleeker). CMFRI – F.149/421. Bombay.

515. *P. malayanus* Bleeker. CMFRI – F.149/422. Thangachimadam (Palk Bay).

516. *Cephalopsetta ventrocellatus* Dutt & Rao. CMFRI – F.149/596. Visakhapatnam (Bay of Bengal).

517. *Chascanopsetta lugubris* Alcock. CMFRI – F.149/629. Off Quilon (Arabian Sea).

#### FAMILY SOLEIDAE

518. *Solea ovata* (Richardson). CMFRI – F.150/423. Calicut.

519. *Achirus pavonicus* Lacepede. CMFRI – F.150/424. Mandapam Camp (Gulf of Mannar).
520. *Synaptura cornuta* Day. CMFRI – F.150/425. P.K. Palem (Bay of Bengal).
521. *S. commersoni* (Swainson). CMFRI – F.150/426. Upada (Bay of Bengal).
522. *S. orientalis* (Bloch). CMFRI – F.150/427. Karwar (Arabian Sea).
523. *Zebrias quagga* Kaup. CMFRI – F.150/428. Thangachimadam (Palk Bay).
524. *Heteromycteris oculus* (Alcock). CMFRI – F.150/548. Rameswaram (Palk Bay).

#### FAMILY CYNOGLOSSIDAE

525. *Cynoglossus bilineatus* (Lacepede). CMFRI – F.151/429. Devipatnam (Palk Bay); Karwar (Arabian Sea).
526. *C. arel* (Bloch). CMFRI – F.151/431. Bombay.
527. *C. macrolepidotus* (Bleeker). CMFRI – F.151/432. Thangachimadam (Palk Bay).
528. *C. cynoglossus* (Hamilton). CMFRI – F.151/433. Calicut.
529. *C. punticeps* (Richardson). CMFRI – F.151/434. Calicut.
530. *C. semifasciatus* Day. CMFRI – F.151/435. Gopalpur (Bay of Bengal); Calicut.
531. *C. brevis* (Gunther). CMFRI – F.151/436. Uppada (Bay of Bengal).
532. *Paraplagusia bilineata* (Bloch). CMFRI – F.151/430. Puri, Uppada (Bay of Bengal).
533. *Laeops guntheri* Alcock. CMFRI – F.151/437. Tuticorin (Gulf of Mannar).

#### ORDER MASTACEMBELIFORMES

##### FAMILY MASTACEMBELIDAE

534. *Macrognathus aculeatus* Bloch. CMFRI – F.152/484. Kakinada.

#### ORDER ECHENEIFORMES

##### FAMILY ECHENEIDAE

535. *Echeneis naucrates* Linnaeus. CMFRI – F.153/438. Mandapam Camp (Gulf of Mannar).

## ORDER TETRADONTIFORMES

## FAMILY BALISTOIDEI

## FAMILY TRIACANTHIDAE

536. *Triacanthus strigilifer* Cantor. CMFRI – F.155/444. Malvan (Arabian Sea).

537. *T. brevirostris* Schlegel. CMFRI – F.155/445. Puri (Bay of Bengal).

## FAMILY TRIACANTHODIDAE

538. *Atrophacanthus danae* Fraser-Brunner. CMFRI – F.179/497. Off Quilon (Arabian Sea).

## FAMILY BALISTIDAE

539. *Odonus niger* (Ruppell). CMFRI – F.154/440. Vizhingam (Arabian Sea).

540. *Sufflamen capistratus* (Shaw). CMFRI – F.154/441. Vizhingam (Arabian Sea).

541. *Balistes vetula* Linnaeus. CMFRI – F.154/442. Vizhingam (Arabian Sea).

542. *B. flavimarginatus* Ruppell. CMFRI – F.154/443. Mandapam (Gulf of Mannar).

## FAMILY ALUTERIDAE

543. *Pervagor tomentosus* (Linnaeus). CMFRI – F.156/446. Malvan (Arabian Sea).

544. *Stephanolepis diaspros* Fraser-Brunner. CMFRI – F.156/447. Bombay.

545. *Alutera monoceros* (Linnaeus). CMFRI – F.156/448. Bombay.

546. *A. scripta* (Osbeck). CMFRI – F.156/449. Vedalai (Gulf of Mannar).

547. *Paramonocanthus choirocephalus* (Bleeker). CMFRI – F.156/552. Vedalai (Gulf of Mannar).

## FAMILY ANACANTHIDAE

548. *Anacanthus barbatus* (Gray). CMFRI – F.157/450. Thangachimadam (Palk Bay).



## SUBORDER OSTRACIOIDEI

## FAMILY OSTRACIONTIDAE

549. *Ostracion nasus* Bloch. CMFRI – F.158/451. Mandapam (Gulf of Mannar).

550. *O. turritus* Day. CMFRI – F.158/452. Krusadai Island (Gulf of Mannar).

551. *Lactoria cornuta* (Linnaeus). CMFRI – F.158/544. Mandapam (Palk Bay).

## SUBORDER TETRODONTOIDEI

## FAMILY TETRADONTIDAE

552. *Arothron immaculatus* (Bloch). CMFRI – F.162/456. Mandapam Camp (Gulf of Mannar).

553. *A. hispidus* (Lacepede). CMFRI – F.162/458. Mandapam (Gulf of Mannar).

554. *A. reticularis* (Bloch). CMFRI – F.162/460. Mandapam (Gulf of Mannar).

555. *A. leopardus* (Day). CMFRI – F.162/546. Manauli Island (Gulf of Mannar).

556. *Chelonodon Patoca* (Hamilton). CMFRI – F.162/457. Puri (Bay of Bengal).

557. *C. fluviatilis* (Hamilton). CMFRI – F.162/459. Bombay (Sasoon Docks).

## FAMILY DIODONTIDAE

558. *Didon maculifer* Kaup. CMFRI – F.159/453. Vedalai (Gulf of Mannar).

## FAMILY CANTHIGASTERIDAE

559. *Canthigaster margariatus* (Ruppell). CMFRI – F.160/454. Mandapam (Palk Bay); Vedalai (Gulf of Mannar).

## FAMILY LAGOCEPHALIDAE

560. *Gastrophysus Lunaris* (Bloch). CMFRI – F.161/455. Puri (Bay of Bengal); Bombay.

561. *Torquigener oblongus* (Bloch). CMFRI – F.161/545. Panaikulam (Palk Bay).

## ORDER BATRACHOIDIFORMES

## FAMILY BATRACHOIDIDAE

562. *Batrachus grunniens* (Linnaeus). CMFRI – F.164/462. Mandapam (Gulf of Mannar).

## ORDER LOPHIIFORMES

## SUBORDER LOPHIOIDEI

## FAMILY LOPHIIDAE

563. *Lophiodes lugubris* (Alcock). CMFRI – F.165/463. Off Kerala Coast (Arabian Sea).

## SUBORDER ANTENNARIOIDEI

## FAMILY ANTENNARIIDAE

564. *Antennarius hispidus* (Bloch). CMFRI – F.168/466. Dhanushkodi

565. *Histrion histrio* (Linnaeus). CMFRI – F.168/467. Mandapam (Palk Bay).

## FAMILY CHAUNACIDAE

566. *Chaunax pictus* Lowe. CMFRI – F.167/465. Off Kerala Coast (Arabian Sea).

## FAMILY OGCOCEPHALIDAE

567. *Haliutea stellata* (Vahl). CMFRI – F.166/464. Off Kerala Coast (Arabian Sea).

## ORDER PEGASIFORMES

## FAMILY PEGASIDAE

568. *Parapegasus natans* (Linnaeus). CMFRI – F.169/468. Thondi (Palk Bay).

569. *Pegasus draconis* Linnaeus. CMFRI – F.169/469. Pudumadam (Gulf of Mannar).

