

Deep Sea Resources of Karnataka Coast

ICAR - Central Marine Fisheries Research Institute
Mangalore Regional Centre



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Neoharriotta pinnata

Sicklefin Chimaera



Order: Chimaeriformes

Family: Rhinochimaeridae

Max. length: 130 cm TL

Echinorhinus brucus

Bramble Shark



Order: Echinorhiniformes

Family: Echinorhinidae

Max. length: 310 cm TL

Bythaelurus hispidus

Bristly Catshark



Order: Carcharhiniformes

Family: Pentanchidae

Max. length: 26.0 cm TL

Iago gopalakrishnani

Indian Houndshark



Order: Carcharhiniformes

Family: Triakidae

Max. length: Not recorded

Alepocephalus blanfordii

Slickhead



Order: Alepocephaliformes

Family: Alepocephalidae

Max. length: 45.7 cm TL

Bathyclupea hoskynii

Indian Deepsea Herring



Order: Acropomatiformesi

Family: Bathyclupeidae

Max. length: 19.0 cm TL

Bembrops platyrhynchus

Natal Duckbill



Order: Perciformes/Bembropoidei

Family: Bembropidae

Max. length: 25.0 cm TL

Chascanopsetta lugubris

Pelican Flounder



Order: Carangiformes

Family: Bothidae

Max. length: 40.0 cm TL

Hypopleuron caninum

Whiptail Cusk



Order: Ophidiiformes

Family: Carapidae

Max. length: 57.0 cm SL

Psenopsis intermedia

Medusafish



Order: Scombriformes

Family: Centrolophidae

Max. length: 13.3 cm TL

Chaunax multilepis

Indian Spotted Coffinfish



Order: Lophiiformes

Family: Chaunacidae

Max. length: 15.2 cm SL

Chlorophthalmus corniger

Spinyjaw Greeneye



Order: Aulopiformes

Family: Chlorophthalmidae

Max. length: 17.0 cm SL

Coloconger raniceps

Froghead Eel



Order: Anguilliformes

Family: Colocongridae

Max. length: 50.0 cm TL

Congrhyncus talabonoides

Indian Pike Conger



Order: Anguilliformes

Family: Congridae

Max. length: 30.0 cm TL

Coccorella atrata

Sabretooth



Order: Aulopiformesi

Family: Evermannellidae

Max. length: 4.2 cm SL

Neoepinnula orientalis

Sackfish



Order: Scombriformes

Family: Gempylidae

Max. length: 30.0 cm SL

Lophiodes mutilus

Smooth Angler



Order: Lophiiformes

Family: Lophiidae

Max. length: 45.0 cm TL

Coryphaenoides sp.

Rattail



Order: Gadiformes

Family: Macrouridae

Max. length: data not available

Physiculus indicus

Indian cod



Order: Gadiformes

Family: Moridae

Max. length: 28.5 cm TL

Sauromuraenesox vorax

Pike Conger



Order: Anguilliformes

Family: Muraenesocidae

Max. length: 41.5 cm TL

Benthoosema fibulatum

Spinycheek Lanternfish



Order: Myctophiformesi

Family: Myctophidae

Max. length: 10.0 cm TL

Nemichthys scolopaceus

Slender Snipe Eel



Order: Anguilliformes

Family: Nemichthyidae

Max. length: 130 cm TL

Facciolella smithi

Dogface Witch Eel



Order: Anguilliformes

Family: Nettastomatidae

Max. length: Not recorded

Nettastoma parviceps

Duck Billed Eel



Order: Anguilliformes

Family: Nettastomatidae

Max. length: 82.0 cm TL

Cubiceps pauciradiatus

Bigeye Cigarfish



Order: Scombriformes

Family: Nomeidae

Max. length: 20.0 cm TL

Notacanthus indicus

Indian Spiny-Back Eel



Order: Notacanthiformes

Family: Notacanthidae

Max. length: 20.0 cm TL

Dicrolene multifilis

Slender Brotula



Order: Ophidiiformes

Family: Ophidiidae

Max. length: 26.0 cm SL

Pycnocraspedum squamipinne

Pelagic Cusk



Order: Ophidiiformes

Family: Ophidiidae

Max. length: 29.9 cm SL

Lythrichthys longimanus

Red Deepwater Scorpionfish



Order: Perciformes/Scorpaenoidei

Family: Setarchidae

Max. length: 18.0 cm SL

Chauliodus sloani

Sloane's Viperfish



Order: Stomiiformes

Family: Stomiidae

Max. length: 35.0 cm SL

Parascombrops pellucidus

Aden Splitfin



Order: Acropomatiformes

Family: Synagropidae

Max. length: 9.0 cm SL

Harpadon nudus

Deep Sea Bombay Duck



Order: Aulopiformes

Family: Synodontidae

Max. length: 14.4 cm SL

Hoplostethus druzhinini

Slimehead



Order: Trachichthyiformes

Family: Trachichthyidae

Max. length: 13.1 cm SL

AcanthePHYRA sibogae

AcanthePHYRA shrimp



Order: Decapoda

Family: AcanthePHYRIDAE

Max. length: 12.5 cm TL

Aristeus alcocki

Arabian Red Shrimp



Order: Decapoda

Family: Aristeidae

Max. length: 15.0 cm TL

Nephropsis stewarti

Indian Ocean Lobsterette



Order: Decapoda

Family: Nephropidae

Max. length: 10.0 cm BL

Ancistrocheirus lesueurii

Sharpear Enope Squid



Order: Oegopsida

Family: Ancistrocheiridae

Max. length: 43.5 cm ML

Ancistrocheiridae

Sthenoteuthis oualaniensis

Purple back Flying Squid



Order: Oegopsida

Family: Ommastrephidae

Max. length: 25.0 cm ML

Atolla wyvillei

Deep Sea Crown Sea Jelly



Order: Coronatae

Family: Atollidae

Max. Bell diameter: 20 cm

Atollidae

Periphylla periphylla

Helmet Sea Jelly



Order: Coronatae

Family: Periphyllidae

Max. Bell diameter: 35 cm



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