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FORV SAGAR SAMPADA

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A CHECK LIST OF FISHES OF THE EXCLUSIVE ECONOMIC ZONE OF INDIA COLLECTED DURING THE RESEARCH CRUISES OF FORV SAGAR SAMPADA

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Central Marine Fisheries Research Institute, Cochin-682 031

ABSTRACT

A knowledge on the fish fauna of the Exclusive Economic Zone of India is essential to study the distribution, zoogeography and biological aspects of the fish resources. The present check list of fishes is based on the pelagic and bottom trawl collections of FORV Sagar Sampada during her cruises 1-30, in the EEZ along both the east and west coasts of India during the years 1985-'87. This list is arranged alphabetically by families and genera. The list consists of 87 families and 242 species, including both conventional and nonconventional fish fauna of the Indian EEZ. The depth-wise distribution of the species in the latitude zones are also given.

INTRODUCTION

The knowledge of the fish fauna of the EEZ of India is currently either lacking or whatever information available are improperly documented. Systematic, zoogeographical and vital biological studies of the conventional and nonconventional commercially important ichthyofauna of our waters are needed to assess the stock potential and exploitation. Such information, especially on nonconventional resources of the epipelagic, mesopelagic, bathypelagic and benthic fishes of outer shelf and beyond are highly essential in the present context of stagnating coastal fishery. Therefore, it is attempted to bring out a check list of all fishes collected from the EEZ of India by FORV Sagar Sampada in her cruises 1-30, as a preliminary requirement for the above mentioned studies.

Myers (1941) stated "by far the richest of the 4 tropical shore fish fauna in the Indo-Pacific, and it contains practically all the families and a considerable number of the genera that make up the fauna of the other 3, in addition to many families and genera not found elsewhere...." Cohen (1973) reported that Indian Ocean may contain 3,000 to 4,000 species of tropical shore fishes. Though the coastal fish fauna were well studied for taxonomic, distributional and biological purposes, the deeper oceanic fish fauna were not attempted earlier. After the declaration of the EEZ, now it becomes imperative to have a thorough knowledge on the geographical, seasonal and bathymetric distribution of fishes of our waters.

MATERIAL AND METHODS

The samples for this investigation were collected from FORV Sagar Sampada during her cruises 1-30 from February, 1985 to June, 1987 covering 499 trawling operations. Immediately after the hauling of the net the ichthyofauna were sorted out and preserved for later identification and analysis. The gears used for the collection were Expo model pelagic trawl, High lift bottom trawl, Equal pannel midwater trawl, 400 mesh Chalut bottom trawl, Large granton bobbin trawl and German type rectangular pelagic trawl.

The list is arranged alphabetically by family and genera. The scientific and common names of fishes have been mostly followed after Fischer and Bianchi (1984) and Smith and Heemstra (1986). The details of the depth of occurrence, depth of fishing, position and the gear are also included.
## RESULTS

### ACANTHURIDAE

<table>
<thead>
<tr>
<th>Species</th>
<th>Description</th>
<th>Depth</th>
<th>Gear</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Acanthurus bleekeri</em></td>
<td>Bleeker's surgeon fish</td>
<td>40 m</td>
<td>Bottom trawl</td>
<td>Bay of Bengal 11°39' N 79°54' E</td>
</tr>
<tr>
<td><em>Acanthurus nigricauda</em></td>
<td>Epaulette surgeon fish</td>
<td>33 m</td>
<td>Bottom trawl</td>
<td>Bay of Bengal</td>
</tr>
<tr>
<td><em>Acanthurus sp.</em></td>
<td></td>
<td>285-1016 m</td>
<td>Pelagic trawl</td>
<td>Andaman Sea 07°01'-10°30' N 92°00'-93°36' E</td>
</tr>
<tr>
<td><em>Naso hexacanthus</em></td>
<td>Sleek unicorn fish</td>
<td>75 m</td>
<td>Bottom trawl</td>
<td>Andaman Sea 13°43' N 93°16' E</td>
</tr>
</tbody>
</table>

### ACROPOMATIDAE

<table>
<thead>
<tr>
<th>Species</th>
<th>Description</th>
<th>Depth</th>
<th>Gear</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Acropoma japonicum</em></td>
<td>Glow-belly</td>
<td>140 m</td>
<td>Bottom trawl</td>
<td>Arabian Sea 11°29' N 74°30' E</td>
</tr>
<tr>
<td><em>Howella sherboni</em></td>
<td>Glow-belly</td>
<td>3458 m</td>
<td>Pelagic trawl</td>
<td>Andaman Sea 09°00' N 89°00' E</td>
</tr>
<tr>
<td><em>Synagrops sp.</em></td>
<td></td>
<td>729 m</td>
<td>Pelagic trawl</td>
<td>Bay of Bengal 20°00' N 87°50' E</td>
</tr>
</tbody>
</table>

### ANTENNARIIDAE

<table>
<thead>
<tr>
<th>Species</th>
<th>Description</th>
<th>Depth</th>
<th>Gear</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Antennarius sp.</em></td>
<td></td>
<td>2410 m</td>
<td>Pelagic trawl</td>
<td>Andaman Sea 07°30' N 75°30' E</td>
</tr>
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</table>

### APOGONIDAE

<table>
<thead>
<tr>
<th>Species</th>
<th>Description</th>
<th>Depth</th>
<th>Gear</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Cheilodipterus quinquelineatus</em></td>
<td>Sharptooth cardinal</td>
<td>235-390 m</td>
<td>Bottom trawl</td>
<td>Arabian Sea 14°28'-15°28' N 72°49'-73°10' E</td>
</tr>
</tbody>
</table>

### ARIOMMIDAE

<table>
<thead>
<tr>
<th>Species</th>
<th>Description</th>
<th>Depth</th>
<th>Gear</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Ariomma indica</em></td>
<td>Indian ariomma</td>
<td>52 - 3443 m</td>
<td>Pelagic trawl and Bottom trawl</td>
<td>Arabian Sea and Bay of Bengal 07°15'-20°40' N 68°30'-88°15' E</td>
</tr>
</tbody>
</table>

### ASTRONESTHIDAE

<table>
<thead>
<tr>
<th>Species</th>
<th>Description</th>
<th>Depth</th>
<th>Gear</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Borostomias antarcticus</em></td>
<td>Snaggletooth</td>
<td>3126-339 m</td>
<td>Pelagic trawl</td>
<td>Equatorial Indian Ocean and Arabian sea 05°00'-17°00' N 69°00'-77°00' E</td>
</tr>
<tr>
<td><em>Astronesthes sp.</em></td>
<td></td>
<td>2985-3825 m</td>
<td>Pelagic trawl</td>
<td>Bay of Bengal 07°00' - 13°30' N 83°00' - 91°00' E</td>
</tr>
</tbody>
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<tr>
<td><em>Synagrops sp.</em></td>
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<td>729 m</td>
<td>Pelagic trawl</td>
<td>Bay of Bengal 20°00' N 87°50' E</td>
</tr>
</tbody>
</table>
BALISTIDAE

*Balistes vetula* Linnaeus, 1758
Queen trigger fish

Depth: 52 m; Gear: Bottom trawl; Location: Bay of Bengal 19°40' N 88°15' E.

*Odonus niger* (Rupell, 1840)
Red-toothed trigger fish

Depth: 33-57 m; Gear: Bottom trawl; Location: Bay of Bengal 07°47' N 77°14' E.

*Pseudobalistes fuscus* (Bloch & Schneider, 1801)
Rippled trigger fish

Depth: 64 m; Gear: Bottom trawl; Location: Andaman Sea 13°30' N 92°45' E.

*Pseudobalistes* sp.

Depth: 45 m; Gear: Bottom trawl; Location: Andaman Sea 11°27' N 92°30' E.

BOTHIDAE

*Bothus* sp.

Depth: 1016-3917 m; Fishing depth: 40-420 m; Gear: Pelagic trawl; Location: Arabian Sea and Andaman Sea 09°00' -12°00' N 70°00'- 92°00'E.

BRAMIDAE

*Brama dussumieri* Cuvier, 1831
Lesser bream

Depth: 1990-3625 m; Gear: Pelagic trawl; Fishing depth: 40 m; Location: Arabian Sea and Bay of Bengal 14°00'-12°00' N 72°30' E and 07°00' -13°30' N 83°00 '-90°00' E.

*Brama myersi* Mead, 1972
Ocean bream

Depth: 1097 m; Gear: Pelagic trawl; Fishing depth: 20 m; Location: Lakshadweep Sea 10° 47' N-73° 45' E.

*Brama orcini* Cuvier, 1831
Tropical pomfret

Depth: 1875-2835 m; Gear: Pelagic trawl; Fishing depth: 25-100 m; Location: Arabian Sea 05°00' -11°00' N 71°00' -77°30' E.

BREGMACEROTIDAE

*Bregmaceros mcclellandi* Thompson, 1840
Spotted codlet

Depth: 103-3791 m; Gear: Pelagic trawl; Fishing depth: 20-50 m; Location: Arabian Sea 15°00'-17°00' N 69°00'-73°00' E.

*Bregmaceros* sp.

Depth: 2574 m; Fishing depth: 60-130 m; Gear: Pelagic trawl; Location: Bay of Bengal and Andaman Sea 17°30' N 84°40' E.

CAPROIDAE

*Antigonus rubescens* (Gunther, 1860)
Indo-Pacific boarfish

Depth: 67 m; Gear: Bottom trawl; Location: Arabian Sea 08°42' N 76°11' E.

CARANGIDAE

*Alectis* sp.

Depth: 56 m; Gear: Bottom trawl; Location: Andaman Sea 14°14' N 93°26' E.

*Atule mate* (Cuvier, 1833)
Yellowtail scad

Depth: 60 m; Gear: Bottom trawl; Location: Bay of Bengal 14°13' N 80°24' E.
Carangoides armatus (Ruppell, 1830)  
Longfin trevally  
Depth: 38 m; Gear: Bottom trawl; Location: Andaman Sea 14°14' N 93°26' E.

Carangoides ferdau (Forsskal, 1775)  
Blue trevally  
Depth: 42 m; Gear: Bottom trawl; Location: Arabian Sea 07°51' N 77°56' E.

Carangoides malabaricus (Bloch & Schneider, 1801)  
Malabar trevally  
Depth: 60-102 m; Gear: Bottom trawl; Location: Bay of Bengal and Andaman Sea 13°30'-15°24' N 73°06'-92°45' E.

Carangoides oblongus (Cuvier, 1833)  
Coachwhip trevally  
Depth: 38 m; Gear: Bottom trawl; Location: Andaman Sea 14°14' N 93°26' E.

Caranx melampygus Cuvier, 1833  
Bluefin trevally  
Depth: 100 m; Gear: Bottom trawl; Location: Arabian Sea 15°24' N 73°06' E.

Caranx para Cuvier, 1833  
Banded scad  
Depth: 144 m; Gear: Bottom trawl; Location: Andaman Sea 12°30' N 91°30' E.

Decapterus macrosoma Bleeker, 1851  
Shortfin scad  
Depth: 57-71 m; Gear: Bottom trawl; Location: Arabian Sea and Bay of Bengal 19°30' N 87°50' E and 07°47' N 77°14' E.

Decapterus russelli (Ruppell, 1830)  
Indian scad  
Depth: 62-88 m; Gear: Bottom trawl; Location: Arabian Sea and Bay of Bengal 11°28'-18°30' N 74°34'-80°23' E and 19°30' N 87°50'-88°50' E.

Decapterus sp.  
Depth: 51-160 m; Gear: Bottom trawl; Location: Arabian Sea, Bay of Bengal and Andaman Sea 08°29'-09°30' N 75°51'-76°24' E; 18°31' N 84°46' E and 06°40' N 93°51' E.

Megalaspis cordyla (Linnaeus, 1758)  
Torpedo scad  
Depth: 115 m; Gear: Bottom trawl; Location: Bay of Bengal 20°25' N 85°15' E.

Parastromateus niger (Bloch, 1795)  
Black pomfret  
Depth: 115 m; Gear: Bottom trawl; Location: Bay of Bengal 17°30' N 83°38' E.

Seler crumenophthalmus (Bloch, 1793)  
Big eye scad  
Depth: 40 m; Gear: Bottom trawl; Location: Bay of Bengal 11°39' N 79°54' E.

Seriolina nigrofasciata (Ruppell, 1829)  
Blackbanded trevally  
Depth: 35-100 m; Gear: Bottom trawl; Location: Arabian Sea and Bay of Bengal 14°31'-16°31' N 72°38'-73°24' E and 08°24' N 78°16' E.

Trachinotus russellii Cuvier, 1832  
Largespotted dart  
Depth: 23 m; Gear: Bottom trawl; Location: Bay of Bengal 20°20' N 87°00' E.

CARCHARHINIDAE

Carcharhinus dussumieri (Valenciennes, in Muller & Henle, 1839)  
Whitecheek shark  
Depth: 56 m; Gear: Bottom trawl; Location: Andaman Sea 14°14' N 93°26' E.

Galeocerdo cuvieri (Peron & Le Sueur, in Le Sueur, 1822)  
Tiger shark
Depth: 51 m; Gear: Bottom trawl; Location: Andaman Sea 07°40' N 93°51' E.

*Scyllodon laticaudus* Muller & Henle, 1838

Spadenose shark

Depth: 92 m; Gear: Bottom trawl; Location: Arabian Sea 20°25' N 69°30' E.

**CENTROLOPHIDAE**

*Centrolophus maoricus* Ogilby, 1893

Ruff

Depth: 1016 m; Gear: Pelagic trawl; Location: Andaman Sea 10°30' N 92°00' E.

*Psenopsis cyania* (Alcock, 1890)

Indian ruff

Depth: 71-329 m; Gear: Bottom trawl; Location: Arabian Sea 08°42'-14°30 N 73°00'-76°11' E.

*Psenopsis obscura* Haedrich, 1967

Ruff

Depth: 235 m; Gear: Bottom trawl; Location: Arabian Sea 15°28' N 72°49' E.

**CHAMPSODONTIDAE**

*Champsodon capensis* Regan, 1908

Gaper

Depth: 1680-4280 m; Gear: Pelagic trawl; Location: Lakshadweep Sea.

**CHAULIODONTIDAE**

*Chauliodus sloani* Schneider, 1801

Viper fish

Depth: 2000-3689 m; Gear: Pelagic trawl; Location: Arabian Sea, Lakshadweep Sea and Andaman Sea.

**CHIASMODOTIDAE**

*Chiasmophodon niger* Johnson, 1863

Depth: 3538 m; Gear: Pelagic trawl; Location: Andaman Sea 09°00' N 88°00' E.

**CHIMAERIDAE**

*Rhinocidaea atlantica* Holt & Byrne, 1909

Longnose chimaera

Depth: 365-380 m; Gear: Bottom trawl; Location: Arabian Sea 09°00' N 75°50' E.

**CHIROCENTRIDAE**

*Chirocentrus dorab* (Forsskal, 1775)

Durab wolf-herring

Depth: 38 m; Gear: Bottom trawl; Location: Bay of Bengal 20°30' N 87°22' E.

*Chirocentrus nudus* Swanson, 1839

Whitefin wolf-herring

Depth: 175 m; Gear: Bottom trawl; Location: Bay of Bengal 20°25' N 86°50' E.

**CHLOROPHTHALMIDAE**

*Chlorophthalmus agassizi* Bonaparte, 1840

Shortnose greeneye

Depth: 220-390 m; Gear: Bottom trawl; Location: Arabian Sea 14°28'-15°28' N 72°19'-73°19' E and 07°15'-09°00' N 75°50'-77°50' E.

*Chlorophthalmus bicorne* Norman, 1939

Spinyjaw greeneye

Depth: 260 m; Gear: Bottom trawl; Location: Arabian Sea 12°13' N 74°18' E.

*Chlorophthalmus* sp.

Depth: 320-380 m; Gear: Bottom trawl; Location: Arabian Sea 08°30'-09°00' N 75°50'-76°00' E.
CLUPEIDAE

*Amblygaster sirint* (Walbaum, 1792)  
Spotted sardinella  
Depth: 203 m; Fishing depth: 39 m; Gear: Pelagic trawl; Location: Bay of Bengal 15°30'N 80°47'E.

*Dussumieria acuta* Valenciennes, 1847  
Rainbow sardine  
Depth: 1820 m; Fishing depth: 80 m; Gear: Pelagic trawl; Location: Bay of Bengal 19°30'N 87°50'E.

*Dussumieria sp.*  
Depth: 56 m; Gear: Bottom trawl; Location: Arabian Sea 20°00'N 70°56'E.

*Hilsa kelee* Cuvier, 1829  
Kelee shad  
Depth: 56 m; Gear: Bottom trawl; Location: Andaman Sea 14°14'N 93°26'E.

*Hilsa sp.*  
Depth: 52 m; Gear: Bottom trawl; Location: Bay of Bengal 19°40'N 88°15'E.

*Illicia filigera* (Valenciennes, 1847)  
Bigeye ilisha  
Depth: 51-175 m; Gear: Bottom trawl; Location: Bay of Bengal 19°30'-20°25'N 87°50'-88°50'E.

CYNOGLOSSIDAE

*Cynoglossus sp.*  
Depth: 70 m; Gear: Bottom trawl; Location: Arabian Sea 08°30'N 76°40'E.

DASTYATIDAE

*Dactyloptena orientalis* (Cuvier, 1829)  
Oriental flying gurnard  
Depth: 75 m; Gear: Bottom trawl; Location: Arabian Sea 12°26'N 74°56'E.

ECHENEIDAE

*Remora remora* (Linnaeus, 1758)  
Remora  
Depth: 63 m; Gear: Bottom trawl; Location: Arabian Sea 11°40'N 74°56'E.

ENGRaulidae

*Stolephorus commersonii* Lacepede, 1803  
Commerson's anchovy  
Depth: 203 m; Fishing depth: 39 m; Gear: Pelagic trawl; Location: Bay of Bengal 15°30'N 80°47'E.
**Stolephorus indicus** (van Hasselt, 1823)

Indian anchovy

Depth: 49 m; Gear: Bottom trawl; Location: Bay of Bengal 17°30'N 89°40' E.

**Stolephorus waitei** Jorden & Seale, 1926

Spotfaced anchovy

Depth: 40 m; Gear: Bottom trawl; Location: Bay of Bengal 17°30'N 84°40' E.

**Stolephorus sp.**

Depth: 40-56 m; Gear: Bottom trawl; Location: Bay of Bengal and Andaman Sea 17°30'N 84°40' E and 14°14'N 93°25' E.

**Thryssa mystax** (Schneider, 1801)

Moustached thryssa

Depth 203 m; Fishing depth: 39 m; Gear: Pelagic trawl; Location: Bay of Bengal 15°30'N 80°47' E.

**EXOCOETIDAE**

**Cheilopogon nigricans** (Bennett, 1840)

African flyingfish

Depth: 70 m; Gear: Bottom trawl; Location: Arabian Sea 18°58'N 72°00' E.

**FISTULARIIDAE**

**Fistularia commersonii** Ruppell, 1835

Bluespotted cornetfish

Depth: 54-328m; Gear: Bottom trawl; Location: Arabian Sea and Bay of Bengal 09°00'N 75°50' E; 19°00'N 70°04' E and 19°00 N 84°50' E.

**Fistularia petimba** Lacepede, 1803

Red cornetfish

Depth: 100 m; Gear: Bottom trawl; Location: Arabian Sea 15°24'N 73°06' E.

**GEMPYLIDAE**

**Gempylus serpen** Cuvier, 1829

Snake mackerel

Depth: 1784-2250 m; Fishing depth: 50-150 m; Gear: Pelagic trawl; Location: Arabian Sea and Bay of Bengal 10°38'-14°55'N 72°00'-74°00' E and 11°00'N 80°30' E.

**Neopimelus orientalis** (Gilchrist & von Bonde, 1924)

Sack fish

Depth: 84-4276 m; Fishing depth: 20-420 m; Gear: Pelagic trawl; Location: Arabian Sea 07°00'-20°00'N 66°00'-77°00' E.

**Rexea prometheoides** (Bleeker, 1856)

Royal escolar

Depth: 32-119 m; Gear: Bottom trawl; Location: Bay of Bengal and Andaman Sea 13°30'-20°30'N 80°00'-87°22' E and 12°30'N 90°32' E.

**GERREIDAE**

**Pentaprion longimanus** (Cantor, 1850)

Longfin silverbiddy

Depth: 32-119 m; Gear: Bottom trawl; Location: Bay of Bengal and Andaman Sea 13° 30'-20° 30' N 80° 00'-87° 22' E and 12° 30' N 90° 32' E.

**GONOSTOMATIDAE**

**Cyclothone sp.**

Depth: 84 m; Gear: Bottom trawl; Location: Andaman Sea 08° 42'N 76° 16' E.

**Diplophos taenia** Gunther, 1873

Bristle mouth

Depth: 1960-3126 m; Fishing depth: 20-420 m; Gear: Pelagic trawl; Location: Arabian Sea and Equatorial Indian Ocean 10°00'-12°30'N 73°30'-76°00' E and 01°00'S 76°00'E.
<table>
<thead>
<tr>
<th>Species</th>
<th>Family</th>
<th>Common Name</th>
<th>Depth/Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Photichthys argenteus</td>
<td>Bristle mouth</td>
<td>Hutton, 1872</td>
<td>Depth: 3126-3396 m; Fishing depth: 20-420 m; Gear: Pelagic trawl; Location: Equatorial Indian Ocean 01°00'S - 01°00'N 76°00'- 80°00' E.</td>
</tr>
<tr>
<td>Triplophos hemingi</td>
<td>Bristle mouth</td>
<td>(Mc Ardle, 1901)</td>
<td>Depth: 1960 m; Fishing depth: 712 m; Gear: Pelagic trawl; Location: Arabian Sea 12°30'N 73°30' E.</td>
</tr>
<tr>
<td>Vinciguerra lucetia</td>
<td>Bristle mouth</td>
<td>Garman, 1899</td>
<td>Depth: 1690-3126 m; Fishing depth: 20-420 m; Gear: Pelagic trawl; Location: Lakshadweep Sea and Arabian Sea.</td>
</tr>
<tr>
<td>Vinciguerra nimbaria</td>
<td>Bristle mouth</td>
<td>(Jordan &amp; Williams, 1895)</td>
<td>Depth: 1690-3815 m; Fishing depth: 20-420 m; Gear: Pelagic trawl; Location: Lakshadweep Sea and Andaman Sea.</td>
</tr>
<tr>
<td>Diagramma pictum</td>
<td>Painted sweetlips</td>
<td>(Thunberg, 1795)</td>
<td>Depth: 39-55 m; Gear: Bottom trawl; Location: Bay of Bengal 10°30'-13°30' N 80°10'-80°28' E.</td>
</tr>
<tr>
<td>Plectorhinchus pictus</td>
<td>Trout sweetlips</td>
<td>(Tortonese, 1935)</td>
<td>Depth: 45 m; Gear: Bottom trawl; Location: Andaman Sea 12°30' N 92°30' E.</td>
</tr>
<tr>
<td>Plectorhinchus schotaf</td>
<td>Minstrel sweetlip</td>
<td>(Forsskal, 1775)</td>
<td>Depth: 33 m; Gear: Bottom trawl; Location: Bay of Bengal.</td>
</tr>
<tr>
<td>Plectorhinchus sp.</td>
<td></td>
<td></td>
<td>Depth: 75 m; Gear: Bottom trawl; Location: Andaman Sea 13°43'N 93°16'E.</td>
</tr>
<tr>
<td>Pomadasys argenteus</td>
<td>Silver grunt</td>
<td>(Forsskal, 1775)</td>
<td>Depth: 43-90 m; Gear: Bottom trawl; Location: Arabian Sea and Bay of Bengal 17°00'-18°00' N 83°30'-88°00'E and 16°52' N 72°26' E.</td>
</tr>
<tr>
<td>Pomadasys sp.</td>
<td></td>
<td></td>
<td>Depth: 50 m; Gear: Bottom trawl; Location: Arabian Sea 15°40' N 73°20' E.</td>
</tr>
<tr>
<td>Sargocentron caudimaculatum</td>
<td>Silverspot squirrelfish</td>
<td>(Ruppell, 1835)</td>
<td>Depth: 84 m; Gear: Bottom trawl; Location: Arabian Sea 08°42' N 76°11'E.</td>
</tr>
<tr>
<td>Idiacanthus atlanticus</td>
<td>Sawtail fish</td>
<td>Brauer, 1906</td>
<td>Depth: 3126-3396 m; Fishing depth: 40-420 m; Gear: Pelagic trawl; Location: Equatorial Indian Ocean 01°00' S-01°00' N 76°00'-80°00'E.</td>
</tr>
<tr>
<td>Kyphosus sp.</td>
<td></td>
<td></td>
<td>Depth: 1784-3444 m; Fishing depth: 40-300 m; Gear: Pelagic trawl; Location: Lakshadweep Sea and Andaman Sea 10°30'-11°34' N 73°00'-74°00' E 17°58'N 67°00' E.</td>
</tr>
</tbody>
</table>
CHECK LIST OF FISHES OF EEZ OF INDIA

LABRIDAЕ

*Epibulus insidiator* (Pallas, 1770)

Sling-jaw wrasse

Depth: 997-2837 m; Fishing depth: 25-100 m; Gear: Pelagic trawl; Location: Arabian Sea 05°00'-11°00'N 71°00'-77°30'E.

LACTARIIDAE

*Lactarius lactarius* (Bloch & Schneider, 1801)

False trevally

Depth: 50-92 m; Gear: Bottom trawl; Location: Arabian Sea 14°30'-20°25'N 69°30'-73°32' E.

LEIOGNATHIDAE

Gazza sp.

Depth: 203 m; Fishing depth: 39 m; Gear: Pelagic trawl; Location: Bay of Bengal 15°30' N 80°47' E.

*Leiognathus bindus* (Valenciennes, 1835)

Orangefin ponyfish

Depth: 52-60 m; Gear: Bottom trawl; Location: Bay of Bengal 18°30'-21°00' N 84°23'-88°50' E.

*Leiognathus equulus* (Forsskal, 1775)

Common ponyfish

Depth: 58-68 m; Gear: Bottom trawl; Location: Arabian Sea and Bay of Bengal 16°31' N 82°22'E and 08°49' N 76°18' E.

*Leiognathus fasciatus* (Lacepede, 1803)

Striped ponyfish

Depth: 63 m; Gear: Bottom trawl; Location: Andaman Sea 13°30' N 92°45' E.

*Leiognathus lineolatus* (Valenciennes, 1835)

Ornate ponyfish

Depth: 30 m; Gear: Bottom trawl; Location: Bay of Bengal.

*Leiognathus* sp.

Depth: 51-119 m; Gear: Bottom trawl; Location: Andaman Sea and Bay of Bengal 06°40'-14°14' N 80°30'-93°51' E.

*Leiognathus splendens* (Cuvier, 1829)

Splendid ponyfish

Depth: 43 m; Gear: Bottom trawl; Location: Bay of Bengal 18°00'N 84°00' E.

*Secutor ruconius* (Hamilton-Buchanan, 1822)

Deep pugnose ponyfish

Depth: 51 m; Gear: Bottom trawl; Location: Bay of Bengal 19°40' N 88°15' E.

LETHRINIDAE

*Gymnocranius robinsoni* (Gilchrist & Thompson, 1908)

Blue-lined large-eye bream

Depth: 80 m; Gear: Bottom trawl; Location: Andaman Sea 08°13' N 93°40' E.

*Gymnocranius* sp.

Depth: 80 m; Gear: Bottom trawl; Location: Andaman Sea 12°30' N 90°32' E.

*Lethrinus elongatus* Valenciennes, 1830

Longface emperor

Depth: 80 m; Gear: Bottom trawl; Location: Andaman Sea 12°30' N 90°32' E.

*Lethrinus mahnsonoides* Valenciennes, 1830

Saburbir emperor

Depth: 40 m; Gear: Bottom trawl; Location: Bay of Bengal 11°39' N 79°54' E.

*Lethrinus nebulosus* (Forsskal, 1775)

Spangled emperor

Depth: 33 m; Gear: Bottom trawl; Location: Bay of Bengal.

*Lethrinus rubrioperculatus* Sato, 1978

Spotcheek emperor

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Lethrinus sp.
Depth: 48 m; Gear: Bottom trawl; Location: Arabian Sea 11°29' N 74°30' E.

Lophotus capellei (Temminck & Schlegel, 1845) Crest fish
Depth: 2595 m; Fishing depth: 110 m; Gear: Pelagic trawl; Location: Arabian Sea 15°00' N 71°00' E.

Lutjanus argentimaculatus (Forsskal, 1775) Mangrove red snapper
Depth: 40-250 m; Gear: Bottom trawl; Location: Arabian Sea 13°31'-17°00' N 72°55'-74°16' E.

Lutjanus johni (Bloch, 1792) John's snapper
Depth: 48 m; Gear: Bottom trawl; Location: Arabian Sea 11°29' N 74°30' E.

Lutjanus lutjanus (Bloch, 1790) Bigeye snapper
Depth: 57 m; Gear: Bottom trawl; Location: Arabian Sea 07°47' N 77°14' E.

Lutjanus malabaricus (Bloch & Schneider, 1801) Malabar blood snapper
Depth: 40-60 m; Gear: Bottom trawl; Location: Bay of Bengal 11°39'-13°55' N 79°54'-80°23' E.

Lutjanus rivulatus (Cuvier, 1828) Blubberlip snapper
Depth: 65 m; Gear: Bottom trawl; Location: Arabian Sea 13°30' N 73°54' E.

Lutjanus sp.
Depth: 35-80 m; Gear: Bottom trawl; Location: Bay of Bengal and Andaman Sea 13°00'-18°58' N 71°30'-80°28' E and 06°40'-13°43' N 93°13'-93°51' E.

Pristipomoides sp.
Depth: 80 m; Gear: Bottom trawl; Location: Andaman Sea 08°13' N 93°40' E.

Pristipomoides types Bleeker, 1852 Sharptooth jobfish
Depth: 74 m; Gear: Bottom trawl; Location: Andaman Sea 13°43' N 93°16' E.

Macroramphosus scolopax (Linnaeus, 1758) Longspine snipe
Depth: 200 m; Gear: Bottom trawl; Location: Arabian Sea 07°15' N 77°00' E.

Bathygadus sp.
Depth: 3815 m; Gear: Pelagic trawl; Location: Andaman Sea 07°00' N 85°00' E.

Coelorinchus fasciatus (Gunther, 1878) Grenadier
Depth: 3734-3815 m; Fishing depth: 40-420 m; Gear: Pelagic trawl; Location: Andaman Sea 07°00' N 85°00'-87°00' E.
**MALACOSTEIADAE**

*Malacosteus niger* Ayres, 1848

- Lose jaw
- Depth: 3126-3396 m; Fishing depth: 20-400 m; Gear: Pelagic trawl; Location: Equatorial Indian Ocean 01°00' N-01°00'S 76°00'-80°00' E.

**MELANOSTOMIIDAE**

*Echiostoma barbatum* Lowe, 1843

- Scaleless dragonfish
- Depth: 3396 m; Fishing depth: 40-400 m; Gear: Pelagic trawl; Location: Equatorial Indian Ocean 01°00' N-01°00'S 76°00'-80°00' E.

**MENIDAE**

*Mene maculata* (Bloch & Schneider, 1801)

- Moonfish
- Depth: 1998 m; Gear: Pelagic trawl; Location: Arabian Sea 14°00' N 72°30' E.

**MOBULIDAE**

*Mobula diabolus* (Shaw, 1804)

- Devil ray
- Depth: 120 m; Fishing depth: 53 m; Gear: Pelagic trawl; Location: Bay of Bengal 19°30' N 85°35' E.

**MUGILIDAE**

*Mugil cephalus* Linnaeus, 1758

- Flathead mullet
- Depth: 23 m; Gear: Bottom trawl; Location: Bay of Bengal 11°30' N 80°00' E.

**MULLIDAE**

*Upeneus moluccensis* (Bleeker, 1855)

- Goldband goatfish
- Depth: 50-70 m; Gear: Bottom trawl; Location: Bay of Bengal 18°30'-21°00'N 84°23'-88°50' E.

*Upeneus sp.*

- Depth: 70 m; Gear: Bottom trawl; Location: Arabian Sea 09°30' N 73°00' E.

*Upeneus sulphureus* Cuvier, 1829

- Sulphur goatfish
- Depth: 50-70 m; Gear: Bottom trawl; Location: Bay of Bengal 18°30'-21°00' N 84°23'-88°50' E.

*Upeneus vittatus* (Forsskål, 1775)

- Striped goatfish
- Depth: 50-70 m; Gear: Bottom trawl; Location: Bay of Bengal and Andaman Sea 20°25' N 88°50' E and 14°30' N 92°00' E.

**MURAENESOCIDAE**

*Congerex talabonoides* (Bleeker, 1853)

- Indian pike conger
- Depth: 62-68 m; Gear: Bottom trawl; Location: Arabian Sea 13°04'-16°30'N 73°00'-74°14' E.

*Muraenesox cinereus* (Forsskal, 1775)

- Daggertooth pike conger
- Depth: 53 m; Gear: Bottom trawl; Location: Arabian Sea 13°33' N 73°24' E.

**MYCTOPHIDAE**

*Bolinichthys* sp.

- Depth: 3166-3616 m; Fishing depth: 40-400 m; Gear: Pelagic trawl; Location: Equatorial Indian Ocean 03°00' S-03°00' N 76°00'-86°00' E.
Ceratoscopelus warmingii (Lutken, 1892)  
**Lantern fish**  
Depth: 3488 m; Fishing depth: 40-400 m; Gear: Pelagic trawl; Location: Equatorial Indian Ocean 03°00'S-03°00'N 76°00'-86°00'E.

Diaphus effulgens (Goode & Bean, 1896)  
**Lantern fish**  
Depth: 2206-3684 m; Fishing depth: 40-400 m; Gear: Pelagic trawl; Location: Equatorial Indian Ocean 03°00'S-03°00'N 76°00'-86°00'E.

Diaphus perspicillatus (Ogilby, 1898)  
**Lantern fish**  
Depth: 3126 m; Fishing depth: 40-400 m; Gear: Pelagic trawl; Location: Equatorial Indian Ocean 01°00'S 76°00'E.

Diaphus sp.  
Depth: 3156 m; Fishing depth: 40-400 m; Gear: Pelagic trawl; Location: Equatorial Indian Ocean 03°00'N 89°00'E.

Diaphus splendidus (Brauer, 1904)  
**Lantern fish**  
Depth: 52 m; Gear: Bottom trawl; Location: Arabian Sea 13°33'N 73°24'E.

Gymnoscopelus (Nasolychnus) sp.  
Depth: 2206-3722 m; Fishing depth: 40-400 m; Gear: Pelagic trawl; Location: Equatorial Indian Ocean 03°00'S-03°00'N 76°00'-86°00'E.

Lampanyctus pusillus (Johnson, 1890)  
**Lantern fish**  
Depth: 3166-3616 m; Fishing depth: 40-400 m; Gear: Pelagic trawl; Location: Equatorial Indian Ocean 02°00'S 80°00'-82°00'E.

Lobianchia sp.  
Depth: 2206-3722 m; Fishing depth: 40-400 m; Gear: Pelagic trawl; Location: Equatorial Indian Ocean 02°00'S-03°00'N 84°00'-86°00'E.

Myctophum sp.  
Depth: 2206-3722 m; Fishing depth: 40-400 m; Gear: Pelagic trawl; Location: Bay of Bengal and Arabian Sea.

Myctophum spinosum (Steindachner, 1867)  
**Lantern fish**  
Depth: 2206-3616 m; Fishing depth: 40-400 m; Gear: Pelagic trawl; Location: Equatorial Indian Ocean 02°00'S-02°00'N 76°00'-80°00'E.

Symbolophorus evermanni (Gilbert, 1905)  
**Lantern fish**  
Depth: 2206-3684 m; Fishing depth: 40-400 m; Gear: Pelagic trawl; Location: Equatorial Indian Ocean 03°00'S-02°00'N 76°00'-78°00'E.

Symbolophorus sp.  
Depth: 3126-3166 m; Fishing depth: 40-400 m; Gear: Pelagic trawl; Location: Equatorial Indian Ocean 02°00'S-03°00'N 76°00'-84°00'E.

Triphoturus nigrescens (Brauer, 1904)  
**Lantern fish**  
Depth: 3156-3488 m; Fishing depth: 40-400 m; Gear: Pelagic trawl; Location: Equatorial Indian Ocean 02°00'S-01°00'N 84°30'-86°00'E.
MYLIOBATIDAE

Aetobatus narinari (Euphrasen, 1790)
Depth: 42 m; Gear: Bottom trawl; Location: Arabian Sea 07°51' N 77°56' E.

Myliobatis aequula (Linnaeus, 1758)
Depth: 23 m; Gear: Bottom trawl; Location: Bay of Bengal 20°20'N 87°00' E.

Rhinoptera javanica Muller & Henle, 1841
Depth: 42 m; Gear: Bottom trawl; Location: Arabian Sea 07°51' N 77°56' E.

NEMICHTHYIDAE

Nemichthys scolopaceus Richardson, 1848
Depth: 1716-2767 m; Fishing depth: 40-400 m; Gear: Pelagic trawl; Location: Arabian Sea and Lakshadweep Sea.

Nemichthys sp.
Depth: 1638-3058 m; Fishing depth: 40-400 m; Gear: Pelagic trawl; Location: Arabian Sea and Lakshadweep Sea.

NEMIPTERIDAE

Nemipterus bleekeri (Day, 1875)
Depth: 25-64 m; Gear: Bottom trawl; Location: Arabian Sea and Bay of Bengal 11°30' N 75°00' E and 13°30' N 73°30' E.

Nemipterus japonicus (Bloch, 1791)
Depth: 57-128 m; Gear: Bottom trawl; Location: Arabian Sea and Bay of Bengal 07°20'-23°30' N 69°30'-77°26' E and 12°41'-13°55' N 80°23'-80°72' E.

Nemipterus mesoprion (Bleeker, 1853)
Depth: 57-141 m; Gear: Bottom trawl; Location: Arabian Sea 07°47'-22°00'N 68°30'-74°56' E.

Nemipterus metopias (Bleeker, 1852)
Depth: 64-134 m; Gear: Bottom trawl; Location: Arabian Sea and Bay of Bengal 11°30' N 75°00' E and 17°00' N 82°33' E.

Nemipterus sp.
Depth: 40-156 m; Gear: Bottom trawl; Location: Arabian Sea and Bay of Bengal.

NOMEIDAE

Cubiceps capensis (Smith, 1849)
Depth: 2608-3624 m; Fishing depth: 20-150 m; Gear: Pelagic trawl; Location: Arabian Sea and Bay of Bengal 10°30' N 81°74' E; 05°39' N 77°29' E and 17°01' N 70°58' E.

Cubiceps pauciradiatus Gunther, 1872
Depth: 673-3719 m; Fishing depth: 20-285 m; Gear: Pelagic trawl; Location: Arabian Sea and Bay of Bengal 12°00'-19°00'N 68°25'-74°19'E and 19°30' N 86°40'-88°05' E.

Psenes cyanophrys Cuvier & Valenciennes, 1833
Depth: 1568-2715 m; Fishing depth: 20-160 m; Gear: Pelagic trawl; Location: Arabian Sea 07°30'-12°00'N 70°00'-75°30' E.

Psenes sp.
Depth: 45-3719 m; Fishing depth: 20-60 m; Gear: Bottom trawl and Pelagic trawl; Location: Arabian Sea, Bay of Bengal and Equatorial Indian Ocean 14°00'-19°20' N 69°00'-73°30' E 17°30'-19°30' N 83°40'-88°05' E and 02°00' S 80°00' E.
Psenes squamiceps Lloyd, 1909
Indian driftfish
Depth: 1050-3684 m; Fishing depth: 40-300 m; Gear: Pelagic trawl (Bottom trawl at 07°15'N 77°50'E at a depth of 200 m); Location: Arabian Sea, Bay of Bengal and Equatorial Indian Ocean 14°00'-19°20' N 69°00'-73°30' E; 17°30'-19°30'N 83°40'-88°05' E and 02°00' S 80°00' E.

Monomitopus conjugator Alcock, 1896
Cusk eel
Depth: 250 m; Gear: Bottom trawl; Location: Arabian Sea 13°33' N 73°24' E.

Ostracion sp.
Depth: 1016 m; Fishing depth: 40-400 m; Gear: Pelagic trawl; Location: Andaman Sea 10°30'N 92°00'E.

Lestidiops sp.
Depth: 3815 m; Fishing depth: 40 - 400 m; Gear: Pelagic trawl; Location: Andaman Sea 07° 00'N 85°00'E.

Paralepis sp.
Depth: 2632-3825 m; Fishing depth: 40-400 m; Gear: Pelagic trawl; Location: Bay of Bengal 07°00' - 13°13'N 83°00'-91°00'E.

Bembrops platyrhynchus (Alcock, 1893)
Duckbill
Depth: 221 m; Gear: Bottom trawl; Location: Arabian Sea 07°50' N 77°50' E.

Peristion weberi Smith, 1934
Armoured gurnard
Depth: 80 m; Gear: Bottom trawl; Location: Arabian Sea 08°47' N 76°11'E.

Platax sp.
Depth: 75 m; Gear: Bottom trawl; Location: Arabian Sea 21°00'N 69°22'E.

Grammoplites suppositus (Troschel, 1840)
Spotfin flat-head
Depth: 125 m; Gear: Bottom trawl; Location: Arabian Sea 12°20'N 74°12'E.

Platyccephalus indicus (Linnaeus, 1758)
Bartail flat-head
Depth: 50-80 m; Gear: Bottom trawl; Location: Arabian Sea 15°40'-21°00'N 69°22'-73°20'E.

Polynemus sextarius Schneider, 1801
Blackspot threadfin
Depth: 51 m; Gear: Bottom trawl; Location: Bay of Bengal 19°30'N 85°40'E.

Polynemus sp.
Depth: 51-82 m; Gear: Bottom trawl; Location: Arabian Sea and Bay of Bengal 19°00'-20°00'N 70°51'-70°56'E and 19°00'N 84°50'E.
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POMACENTRIDAE

Pomacentrus sp.
Depth: 2250 m; Fishing depth: 20-250 m; Gear: Pelagic trawl; Location: Arabian Sea 10°30'N 74°00'E.

PRIACANTHIDAE

Priacanthus hamrur (Forsskal, 1775) Moontail bullseye
Depth: 51-250 m; Gear: Bottom trawl; Location: Arabian Sea 07°47'-23°30' N 67°00'-76°00' E. (Occurred in the pelagic trawl at a depth of 1443 m (Fishing depth of 20 m) at 19°30' N 86°40' E).

Priacanthus sp.
Depth: 22-3719 m; Fishing depth: Bottom trawl 22-262 m; Pelagic trawl 60-300 m; Location: Arabian Sea, Bay of Bengal and Andaman Sea 07°30'-22°53' N 64°00'-88°57' E 08°13'-20°57' N 90°30'-94°29' E.

Priacanthus tayenus Richardson, 1846 Purple-spotted big eye
Depth: 87-729 m; Gear: Bottom trawl and Pelagic trawl; Fishing depth: Bottom trawl 79-90 m; Pelagic trawl 20 m. Location: Arabian Sea and Bay of Bengal 17°33'-19°30' N 69°58'-7°5' E and 20°00'N 85°50' E.

PSETTODIDAE

Psettodes erumei (Schneider, 1801) Indian spiny turbot
Depth: 40-75 m; Gear: Bottom trawl; Location: Arabian Sea and Bay of Bengal.

RACHYCENTRIDAE

Rachycentron canadum (Linnaeus, 1766) Cobia
Depth: 42-102 m; Gear: Bottom trawl; Location: Arabian Sea and Bay of Bengal 07°51'-20°25' N 69°30'-77°56' E and 12°40' N 80°29' E.

RHINOBATIDAE

Rhinobatos annulatus Smith, 1841 Lesser guitarfish
Depth: 45 m; Gear: Bottom trawl; Location: Andaman Sea 12°30' N 91°30' E.

Rhinobatos sp.
Depth: 35 m; Gear: Bottom trawl; Location: Andaman Sea 13°30' N 94°10' E.

SCIAENIDAE

Atrobucca nibe Jordan & Thompson, 1911 Longfin kob
Depth: 51 m; Gear: Bottom trawl; Location: Bay of Bengal 19°40' N 88°15' E.

Johnieops vogleri (Bleeker, 1853) Sharptooth hammer croaker
Depth: 30-60 m; Gear: Bottom trawl; Location: Arabian Sea and Bay of Bengal 19°40' N 88°15' E and 08°04' N 74°06' E.

Otolithes cuvieri Trewavas, 1974 Lessertigertooth croaker
Depth: 104 m; Gear: Bottom trawl; Location: Arabian Sea 22°53' N 67°00' E.

Otolithes ruber (Schneider, 1801) Tigertooth croaker
Depth: 88 m; Gear: Bottom trawl; Location: Bay of Bengal 20°57' N 90°30' E.
**Pennahia macrophthalmus** (Bleeker, 1850) **Bigeye croaker**
Depth: 362 m; Gear: Bottom trawl; Location: Arabian Sea 08°00' N 75°00' E.

**Protonibea diacanthus** (Lacepede, 1802) **Spotted croaker**
Depth: 62-362 m; Gear: Bottom trawl; Location: Arabian Sea 08°00'-17°00' N 72°55'-75°00' E.

**Acanthocybium solandri** (Cuvier, 1831) **Wahoo**
Depth: 4525 m; Fishing depth: 40-400 m; Gear: Pelagic trawl; Location: Arabian Sea 09°59' N 70°00' E.

**Auxis rochei** (Risso, 1810) **Bullet tuna**
Depth: 74-102 m; Gear: Bottom trawl; Location: Arabian Sea and Andaman Sea 13°31' N 73°38' E and 09°00' N 92°00' E.

**Auxis thazard** (Lacepede, 1800) **Frigate tuna**
Depth: 60-93 m; Gear: Bottom trawl; Location: Bay of Bengal and Arabian Sea 09°00' N 73°38' E and 19°00' N 67°00' E.

**Katsuwonus pelamis** (Linnaeus, 1758) **Skipjack tuna**
Depth: 3256-3719 m; Fishing depth: 60-300 m; Gear: Pelagic trawl; Location: Arabian Sea 16°00'-19°00' N 68°30'-70°30' E.

**Rastrelliger kanagurta** (Cuvier, 1817) **Indian mackerel**
Depth: 23-100 m; Gear: Bottom trawl; Location: Arabian Sea and Bay of Bengal 07°51'-19°30' N 72°31'-87°50' E.

**Sarda orientalis** (Temminck & Schlegel, 1844) **Striped bonito**
Depth: 104 m; Gear: Bottom trawl; Location: Arabian Sea 16°30' N 72°21' E.

**Scomberomorus commerson** (Lacepede, 1800) **Narrow-barred Spanish mackerel**
Depth: 64 m; Gear: Bottom trawl; Location: Arabian Sea 11°40' N 74°56' E.

**Scomberomorus guttatus** (Bloch & Schneider, 1801) **Indo-Pacific king mackerel**
Depth: 39-92 m; Gear: Bottom trawl; Location: Bay of Bengal and Arabian Sea 13°30'-14°30' N 80°'00'-82°31' E and 20°25' N 69°30' E.

**Scomberomorus sp.**
Depth: 30-53 m; Gear: Bottom trawl; Location: Bay of Bengal 14°30'-18°30' N 80°12'-84°28' E.

**Scorpaena sp.**
Depth: 85-95 m; Gear: Bottom trawl; Location: Arabian Sea 07°30' N 77°30' E.

** Epinephelus caeruleopunctatus** (Bloch, 1790) **White-spotted grouper**
Depth: 3443 m; Fishing depth: 50 m; Gear: Pelagic trawl; Location: Arabian Sea 18°00' N 68°30' E.

**Epinephelus chlorostigma** (Valenciennes, 1828) **Brown-spotted grouper**
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Depth: 79 m; Gear: Bottom trawl; Location: Arabian Sea 18°30' N 17°26' E.

*Epinephelus diacanthus* (Valenciennes, 1828)  
Thorny cheek grouper
Depth: 60-127 m; Gear: Bottom trawl; Location: Arabian Sea 11°00'-22°00' N 68°30'-75°19' E.

*Epinephelus malabaricus* (Schneider, 1801)  
Malabar grouper
Depth: 82-93 m; Gear: Bottom trawl; Location: Arabian Sea 18°58'-19°00' N 70°30'-71°30' E.

*Epinephelus morrhua* (Valenciennes, 1833)  
Comet grouper
Depth: 33 m; Gear: Bottom trawl; Location: Bay of Bengal 08°48' N 78°23' E.

*Epinephelus sp.*  
Depth: 23-140 m; Gear: Bottom trawl; Location: Arabian Sea and Bay of Bengal 08°24'-18°58' N 71°40'-93°16' E.

*Epinephelus stoliczkae* (Day, 1875)  
Epaulet grouper
Depth: 23 m; Gear: Bottom trawl; Location: Bay of Bengal 10°30' N 80°00' E.

*Epinephelus tauvina* (Forsskal, 1775)  
Greasy grouper
Depth: 33 m; Gear: Bottom trawl; Location: Bay of Bengal 08°48' N 78°23' E.

**SPARIDAE**

*Argyrops filamentosus* (Valenciennes, 1830)  
Soldier bream
Depth: 75 m; Gear: Bottom trawl; Location: Bay of Bengal 15°00' N 83°00' E.

*Argyrops spinifer* (Forsskal, 1775)  
King soldier bream
Depth: 47 m; Gear: Bottom trawl; Location: Bay of Bengal 06°40' N 93°51' E.

*Rhabdosargus sarba* (Forsskal, 1775)  
Goldlined seabream
Depth: 60 m; Gear: Bottom trawl; Location: Bay of Bengal 13°55' N 80°23' E.

**SPHYRAENIDAE**

*Sphyraena barracuda* (Walbaum, 1772)  
Great barracuda
Depth: 42-100 m; Gear: Bottom trawl; Location: Arabian Sea 07°51'-15°24' N 73°06'-77°56' E.

*Sphyraena obtusata* Cuvier, 1829  
Obtuse barracuda
Depth: 70 m; Gear: Bottom trawl; Location: Bay of Bengal 19°30' N 88°50' E.

*Sphyraena sp.*  
Depth: 23-80 m; Gear: Bottom trawl; Location: Arabian Sea and Bay of Bengal 10°30'-20°00' N 70°00'-80°50' E.

**STERNOPTYCHIDAE**

*Argyropelecus hemigymnus* Cocco, 1829  
Marine hatchetfish
Depth: 3202 m; Fishing depth: 40-400 m; Gear: Pelagic trawl; Location: Bay of Bengal 12°58' N 86°00' E.

*Polyipnus polli* Schultz, 1961  
Marine hatchet fish
Depth: 3156-3488 m; Fishing depth: 40-400 m; Gear: Pelagic trawl; Location: Equatorial Indian Ocean 02°00' S-03°00' N 84°00'-86°00' E.
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STOMIIDAE

Stomias boaboa (Risso, 1810) Scaly dragonfish
Depth: 1645-2830 m; Fishing depth: 25-100 m; Gear: Pelagic trawl; Location: Arabian Sea 05°00'-11°00' N 71°00'-77°30' E.

Stomias nebulosus Alcock, 1889 Scaly dragonfish
Depth: 1195-4341 m; Fishing depth: 35-150 m; Gear: Pelagic trawl; Location: Arabian Sea 11°25'-16°30' N 69°00'-74°50' E.

STROMATEIDAE

Pampus argenteus (Euphrasen, 1788) Silver pomfret
Depth: 33-51 m; Gear: Bottom trawl; Location: Arabian Sea and Bay of Bengal 19°40' N 88°15' E 08°00' N 75°00' E.

SYNODONTIDAE

Saurida gracilis (Quoy & Gaimard, 1824) Gracile lizardfish
Depth: 60 m; Gear: Bottom trawl; Location: Arabian Sea 08°04' N 74°06' E.

Saurida longimanus Norman, 1939 Longfin lizardfish
Depth: 70 m; Gear: Bottom trawl; Location: Bay of Bengal 19°30' N 88°50' E.

Saurida nebulosa Valenciennes In Cuvier & Valenciennes, 1849 Clouded lizardfish
Depth: 32-125 m; Gear: Bottom trawl; Location: Arabian Sea and Bay of Bengal 08°29'-21°00' N 69°22'-94°29' E.

Saurida tumbil Bloch, 1795 Greater lizardfish
Depth: 33-235 m; Gear: Bottom trawl; Location: Arabian Sea and Bay of Bengal 07°20'-23°30' N 69°22'-85°00' E.

Saurida undosquatris (Richardson, 1848) Brushtooth lizardfish
Depth: 33-235; Gear: Bottom trawl; Location: Arabian Sea and Bay of Bengal 07°47'-19°30' N 72°49'-87°50' E.

Synodus sp.
Depth: 2632-3826 m; Fishing depth: 100-400 m; Gear: Pelagic trawl; Location: Bay of Bengal 07°00'-13°30' N 83°00'-91°00' E.

Trachinocephalus myops (Forster, 1801) Bluntnose lizardfish
Depth: 47-87; Gear: Bottom trawl; Location: Bay of Bengal 06°40'-13°30' N 93°05'-93°51' E.

TACHYSURIDAE

Tachysurus sp.
Depth: 33-81 m; Gear: Bottom trawl; Location: Arabian Sea 07°51'-17°57' N 72°14'-77°56' E.

Tachysurus tenuispinis Day, 1877 Thinspine sea catfish
Depth: 49 m; Gear: Bottom trawl; Location: Arabian Sea 10°00' N 75°50' E.

Tachysurus thalassinus (Ruppell, 1837) Giant catfish
CHECK LIST OF FISHES OF EEZ OF INDIA

Depth: 33-101 m; Gear: Bottom trawl; Location: Arabian Sea and Bay of Bengal 08°00'-14°30' N 73°24'-75°50' E and 19°32'-20°50' N 87°42'-89°15' E.

TERAPONIDAE

Terapon sp.
Depth: 41 m; Gear: Bottom trawl; Location: Bay of Bengal 14°00' N 80°20' E.

Terapon theraps (Cuvier, 1829)
Largescaled terapon
Depth: 29 m; Gear: Bottom trawl; Location: Bay of Bengal.

TETRAODONTIDAE

Arothron stellatus (Bloch & Schneider, 1844)
Star blassop
Depth: 33 m; Gear: Bottom trawl; Location: Bay of Bengal 08°48' N 78°23' E.

Lagocephalus spadiceus Richardson, 1844
Pufferfish
Depth: 1645-2837 m; Fishing depth: 25-100 m; Gear: Pelagic trawl; Location: Arabian Sea 05°00'-11°00' N 71°00'-77°30' E.

TRIANCANTHODIdae

Triacanthus biacleatus (Bloch, 1786)
Shortnosed tripodfish
Depth: 595 m; Fishing depth: 230-400 m; Gear: Pelagic trawl; Location: Arabian Sea 13°00'-14°21' N 73°09'-73°43' E.

Triacanthodes sp.
Depth: 2025 m; Fishing depth: 40-400 m; Gear: Pelagic trawl; Location: Arabian Sea 10°00' N 73°38' E.

TRACHIPTERIDAE

Trachipterus sp.
Polkot ribbonfish
Depth: 2379-3577 m; Fishing depth: 40-400 m; Gear: Pelagic trawl; Location: Arabian Sea and Andaman Sea 10°00' N 73°25' E and 09°00' N 87°00' E.

Trachipterus woodi Smith, 1953
Depth: 1645-2837 m; Fishing depth: 25-100 m; Gear: Pelagic trawl; Location: Arabian Sea 05°00'-11°00' N 71°00'-77°30' E.

TRICHIURIDAE

Benthodesmus sp.
Depth: 2983-3826 m; Fishing depth: 40-400 m; Gear: Pelagic trawl; Location: Bay of Bengal 07°00'-13°30' N 83°00'-91°00' E.

Lepidopus caudatus (Euphrasen, 1788)
Butter snoeck
Depth: 1568-4276 m; Fishing depth: 100-400 m; Gear: Pelagic trawl; Location: Arabian Sea 08°00'-17°00' N 70°00'-75°00' E.

Trichiurus auriga Klunzinger, 1884
Pearly hairtail
Depth: 110 m; Fishing depth: 70 m; Gear: Pelagic trawl; Location: Bay of Bengal 17°00'N 82°50' E.
Trichiurus gangeticus Gupta, 1966
Depth: 52 m; Gear: Bottom trawl; Location: Bay of Bengal 19°40' N 88°15' E.

Ganges hairtail

Trichiurus lepturus Linnaeus, 1758
Depth: 33-104 m; Gear: Bottom trawl; Location: Arabian Sea and Bay of Bengal 08°00'-20°25' N 69°30'-75°00' E and 19°40' N 88°15' E.

Largehead hairtail

TRIGLIDAE

Lapidotrigla riggsi Richards & Saksena, 1977
Depth: 127 m; Gear: Bottom trawl; Location: Arabian Sea 12°20' N 74°12' E.

Rigg's gurnard

Pterygotrigla hemisticta (Temminck & Schlegel, 1842)
Depth: 127 m; Gear: Bottom trawl; Location: Arabian Sea 11°29' N 74°30' E.

Blackspotted gurnard

URANOSCOPIDAE

Uranoscopus sp.
Depth: 127 m; Gear: Bottom trawl; Location: Arabian Sea 12°20' N 74°12' E.

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