

# FAUNA OF INDIA CHECKLIST

JULY, 2024

ONLINE VERSION 1.0



## ARTHROPODA: CRUSTACEA: MALACOSTRACA: DECAPODA (Shrimps, Prawns, Lobsters and Cray Fish)

K. Valarmathi

FPS Building, Zoological Survey of India, Kolkata-16, valarkamacro@gmail.com; \*Corresponding author: valarkamacro@gmail.com;

DOI : <https://doi.org/10.26515/Fauna/1/2023/Arthropoda: Crustacea: Malacostraca:Decapoda>

**Key words:** Malacostraca, Decapoda, Dendrobranchiata, Shrimps, Prawns, Lobsters Pleocyemata, India, checklist.

*Citation:* K. Valarmathi (2024). Fauna of India Checklist: Arthropoda: Crustacea: Malacostraca: Decapoda (Shrimps, Prawns, Lobsters and Cray Fish) Version 1.0. Zoological Survey India. DOI: <https://doi.org/10.26515/Fauna/1/2023/Arthropoda: Crustacea: Malacostraca:Decapoda>

Comments on the checklist:

E-mail your comments  
and suggestions to improve  
the checklist to

[zsifaunachecklists@gmail.com](mailto:zsifaunachecklists@gmail.com)  
and [valarkamacro@gmail.com](mailto:valarkamacro@gmail.com)



**ZOOLOGICAL SURVEY OF INDIA**  
Ministry of Environment, Forest & Climate Change

# ARTHROPODA: CRUSTACEA: MALACOSTRACA: DECAPODA (Shrimps, Prawns, Lobstars and Cray Fish)

**K. Valarmathi**

*FPS Building, Zoological Survey of India, Kolkata-16  
valarkamacro@gmail.com*

## **Introduction:**

Decapoda is an important order of the crustaceans which includes the more popularly known and commercially important prawns/shrimps, lobsters and crabs etc. Currently the order Decapoda is divided into two suborders namely Dendrobranchiata and Pleocyemata. The suborder dendrobranchiata comprises exclusively the prawns of the superfamilies Penaeoidea Rafinesque, 1815 and Sergestoidea Dana, 1852. Where as the suborder Pleocyemata with its 11 infraorders comprises the remaining commercially important crustaceans like shrimps, mudshrimps, lobsters, crabs and cray fishes. In the present work except the Anomuran and Brachyuran crabs the diversity and distribution of other decapod crustaceans like prawns/shrimps, losters, crayfish and mudshrimps etc., available in the Indian marine freshwater and Estuarine ecosystems is provided based on the available published informations and the author's personal observation. The words shrimps and prawns are not scientific terms they are common names used to call the decapod crustaceans of the suborder Dendrobranchiata and the infraorder Caridea and more commonly for the penaeid and palaemonid prawns. Often these terms are used inter interchangeably. Apart from that the term shrimps is very widely used to address several crustacean groups for example the anostracans of the branchiopods are called as brine shrimps, the Notostracans of the same class are known as tadpole shrimps. But in real sense the term prawns/shrimps are applicable to suborder Dendrobranchiata, Infraorders Caridea and Stenopodidea of the suborder Pleocyemata.

The infraorders Achelata, Astacidea and Polychelida comprises the lobsters and crayfish; crustaceans of the infraorders Axiidea and Gebiidea are commonly known as mud shrimps/ghost shrimp, or burrowing shrimps. These decapod crustaceans inhabit almost all of these habitats and also inland freshwater ecosystems. Like brachyuran crabs the Prawns/Shrimps, crayfish and lobsters are also gain momentum due to their nutritional and commercial value, they play a significant role in the aquaculture industries and wild capture fisheries. They are also popularly studied groups like the brachyuran crabs, several resarchers are working on their taxonomy, diversity, biology, ecology and aquaculture etc.

The systematic studies on the Indian decapods of the above mentioned sub/infraorders were initiated by Fabricius (1775), later several researchers have made significant contributions, recent researchers are also showing keen interest in the inventory of Decapods which results in the addition of many decapod species every year (for details refer Devroy, 2014, Venkataraman *et al.*, 2016, Valarmathi, 2009, 2017, 2018, 2019, 2020).

**Global Diversity:** Globally more than 14756 species of decapods are known.

**Indian Diversity:** Dev Roy (2014) made an inventory of decapod crustaceans from India and reported a total of 1655 species belonging to 567 genera and 115 families. In addition to that checklists were made by several researchers on various occasions. Radhakrishnan *et al.* (2012) provided an annotated checklist of the penaeoid, sergestoid, stenopodid and caridean shrimps of India and recorded 437 species (343 marine and 94 freshwater forms). Samuel *et al.* (2016) presented an updated checklist of shrimps available in the Indian coast including the Lakshadweep and the Andaman & Nicobar Islands and reported a total of 364 species classified under 128 genera. Sudhan and Ranjithkumar (2016) in their account on the Lobster Fisheries in India provided a checklist of lobsters available in Indian Ocean and Associated fishing areas. Chanda (2017) made a checklist of Penaeid prawns of Indian water and reported the occurrence of 78 species under 17 genera. Valarmathi (2019, 2020) provided checklists of mangrove inhabiting and Coastal dwelling decapods respectively. The present inventory reveals the distribution of 553 species of non crab decapods in various ecosystems like deep sea, freshwater, estuarine, marine and mangrove. The checklists of the brachyuran (1093 species) and anomuran (239 species) crabs are prepared separately. So at present around 1885 species of decapods are reported from India. Serious review and revisionary work in future may reduce or increase this number.

**State Diversity:** The present study includes the decapod species reported from various ecosystems like deep sea, freshwater, estuarine, and marine and mangrove, for many marine species the state wise distribution is not mentioned so here the distribution is mentioned in the table along with species list.

**Endemism:** A great number of endemic species is observed among freshwater forms when compared to marine. Recently Raghavan *et al.*, (2015) made a detailed analysis on the Endemic freshwater decapod crustaceans of Western Ghats region and their study reveals that forty-nine species and six subspecies of caridean shrimps in four genera (*Caridina*, *Leptocarpus*, *Macrobrachium* and *Troglindicus*) and two families (Atyidae and Palaemonidae) occur in the Western Ghats region, of which 35 species and three sub-species (69%) are endemic. The northeast region also has such endemic forms.

**Habitat:** The decapods inhabit all aquatic habitats like deep sea, freshwater, estuarine, marine, mangrove and even water in the tree holes.

**Ecological Significance:** The prawns/shrimps, lobsters and other decapod crustaceans play a major role not only in economy but also in ecology. They are an integral and important component of the food chain and they also help in the maintenance of a healthy and fertile ecosystem through their activities like carbon sequestration, recycling of nutrients, increasing the fertility of the soil, detritivores activities etc.

**Human significance:** The prawns/shrimps and lobsters are commercially important crustaceans and play a major role in crustacean fisheries both in culture and wild catch. They are also a part of export commodity in Indian fishery resources. They form a source of quality protein at an affordable rate. The crustacean fisheries provide employment to the village folk and fishermen community. Along with fishes they also support aquarium. Some species are also used as medicine to cure certain ailments. At the same time they face serious threat due to overexploitation, habitat destruction, non targeted diversity loss due to trawl fishing, prawn seed collections and various pollutions etc.

**Threatened species:** Due to their restricted distribution and isolation, the freshwater decapods are more threatened. The major threat for all the decapod crustaceans are habitat destruction, flow modification (from dams and alteration of drainage patterns), sedimentation (from soil erosion), pollution (from mining, pesticides, and fertilizers which leads to eutrophication and toxic algal blooms), over-harvesting of species and competition from introduced species (Cumberlidge, 2014). Recently Ragavan *et al.*, (2015) made an assessment on the threat and conservation of Western Ghat Decapod crustaceans. Their study reveals that *Macrobrachium gurudeve* is a Vulnerable palaemonid prawn, restricted to a single location in the east flowing Bhavani River in the state of Kerala.

**Protected Species as per WPA (2022):** Decapods are not listed under any schedules of Wildlife Protection Act (2022).

**Species under CITES:** Indian Decapods are not listed under any appendices of CITES.

**Invasive alien species:** *Penaeus monodon* Fabricius, 1798 and *Penaeus vannamei* Boone, 1931 are exotic species introduced for aquaculture purpose.

**Gap areas:** Though many researchers are involved in the study of Indian decapods, serious revisionary works on various decapods are very essential, when compared to marine decapods the freshwater forms are not well explored and many states are either underexplored or unexplored.

### Systematic List:

<b>Kingdom: Animalia</b> <b>Phylum: Arthropoda</b> <b>Sub Phylum: Crustacea</b> <b>Class: Malacostraca</b> <b>Sub Class: Eumalacostraca</b> <b>Super Order: Eucarida</b> <b>Order: Decapoda</b> <b>Sub Order: Dendrobranchiata</b> <b>Super Family: Penaeoidea Rafinesque, 1815</b>		
<b>Family: Aristeidae Wood-Mason in Wood-Mason &amp; Alcock, 1891</b>		
<b>Genus : <i>Aristaeomorpha</i> Wood-Mason in Wood-Mason &amp; Alcock, 1891</b>		
1.	<i>Aristaeomorpha foliacea</i> (Risso, 1827)	Arabian sea, Bay of Bengal, Andaman & Nicobar Islands
2.	<i>Aristaeomorpha woodmasoni</i> Calman, 1925	Southwest and southeast coast, Andaman & Nicobar Islands
<b>Genus : <i>Aristaeopsis</i> Wood-Mason in Wood-Mason &amp; Alcock, 1891</b>		
3.	<i>Aristaeopsis edwardsiana</i> (Johnson, 1868)	Southwest, southeast, Lakshadweep Islands, Andaman & Nicobar Islands
<b>Genus : <i>Aristeus</i> Duvernoy, 1840</b>		
4.	<i>Aristeus alcocki</i> Ramadan, 1938	Southwest, Southeast, Lakshadweep, Kerala
5.	<i>Aristeus semidentatus</i> Spence Bate, 1881	Southwest & Andhra Pradesh coast
6.	<i>Aristeus virilis</i> (Spence Bate, 1881)	Andaman & Nicobar Islands
<b>Genus : <i>Cerataspis</i> Gray, 1828</b>		

7.	<i>Cerataspis coruscans</i> (Wood- Mason in Wood- Mason & Alcock, 1891)	Andaman & Nicobar Islands
8.	<i>Cerataspis monstrosus</i> Gray, 1828	Bay of Bengal
<b>Genus : <i>Hemipenaeus</i> Spence Bate, 1881</b>		
9.	<i>Hemipenaeus carpenteri</i> Wood- Mason & Alcock, 1891	Minicoy, Bay of Bengal
<b>Genus : <i>Hepomadus</i> Spence Bate, 1881</b>		
10.	<i>Hepomadus tener</i> Smith, 1884	Bay of Bengal
<b>Genus : <i>Pseudaristeus</i> Crosnier, 1978</b>		
11.	<i>Pseudaristeus crassipes</i> (Wood- Mason in Wood- Mason & Alcock, 1891)	Lakshadweep Islands, Southwest coast, Andaman & Nicobar Islands
12.	<i>Pseudaristeus kathleenae</i> Pérez Farfante, 1987	South India
13.	<i>Pseudaristeus protensus</i> Pérez Farfante, 1987	East and west coast
<b>Family: Benthescymidae Wood-Mason in Wood-Mason &amp; Alcock, 1891</b>		
<b>Genus : <i>Altelatipes</i> Crosnier &amp; Vereshchaka, 2008</b>		
14.	<i>Altelatipes carinatus</i> (Smith, 1884)	Cape comarin, Travancore, Lakshadweep
<b>Genus : <i>Bathicaris</i> Vereshchaka &amp; Kulagin in Vereshchaka, Corbari, Kulagin, Lunina &amp; Olesen, 2019</b>		
15.	<i>Bathicaris iridescens</i> (Spence Bate,1881)	Western Indian Ocean: Arabian Sea.
<b>Genus : <i>Bentheogennema</i> Burkenroad, 1936</b>		
16.	<i>Bentheogennema intermedia</i> (Spence Bate, 1888)	-
17.	<i>Gennadas pasithea</i> De Man,1907	Cape comarin, Arabian sea
<b>Genus <i>Benthoecetes</i> Smith,1884</b>		
18.	<i>Benthoecetes bartletti</i> (Smith,1882)	-
<b>Genus : <i>Gennadas</i> Spence Bate, 1881</b>		
19.	<i>Gennadas bouvieri</i> Kemp, 1909	Bay of Bengal
20.	<i>Gennadas parvus</i> Spence Bate, 1881	Arabian sea
21.	<i>Gennadas pasithea</i> De Man,1907	Cape comarin, Arabian sea
22.	<i>Gennadas propinquus</i> Rathbun, 1906	Southwest and Southeast ,Bay of Bengal, Cape comerin, Andaman
23.	<i>Gennadas scutatus</i> Bouvier, 1906	Cape <b>Comorin, TN</b> , Southwest coast
24.	<i>Gennadas sordidus</i> Kemp, 1910	Goa and Arabian sea , Laccadive Island
25.	<i>Gennadas tinayrei</i> Bouvier, 1906	-
<b>Genus <i>Maorrancar</i> Vereshchaka &amp; Lunina in Vereshchaka, Corbari, Kulagin, Lunina &amp; Olesen, 2019</b>		
26.	<i>Maorrancar</i> <i>investigatoris</i> (Alcock & Anderson,1899)	Gulf of Mannar, Andaman & Nicobar Islands
<b>Family: Penaeidae Rafinesque, 1815</b>		
<b>Genus : <i>Alcockpenaeopsis</i> Sakai &amp; Shinomiya, 2011</b>		
27.	<i>Alcockpenaeopsis hungerfordii</i> (Alcock, 1905)	Bay of Bengal
<b>Genus : <i>Atypopenaeus</i> Alcock, 1905</b>		
28.	<i>Atypopenaeus compressipes</i> (Henderson, 1893)	Chennai, Tamil Nadu, East Coast of India; Mumbai
29.	<i>Atypopenaeus stenodactylus</i> (Stimpson, 1860)	Porbandar, Gujarat, Mumbai, Maharastra, West Coast of India.
<b>Genus : <i>Batepenaeopsis</i> Sakai &amp; Shinomiya, 2011</b>		
30.	<i>Batepenaeopsis acclivirostris</i> Alcock, 1905	Maharastra, Kerala west coast and Ganjam, Visakhapatnam, Chennai, Palk strait east coast.
31.	<i>Batepenaeopsis tenella</i> (Spence Bate, 1888)	Andhra Pradesh to Gulf of Mannar, East coast
32.	<i>Batepenaeopsis venusta</i> (de Man, 1907)	Southeast coast
<b>Genus : <i>Funchalia</i> Johnson, 1868</b>		
33.	<i>Funchalia danae</i> Burkenroad, 1940	Arabian Sea
34.	<i>Funchalia villosa</i> (Bouvier, 1905)	West coast & Andaman & Nicobar Islands
35.	<i>Funchalia woodwardi</i> Johnson, 1868	Arabian Sea and Andaman sea, Bay of Bengal.Southeast coast
<b>Genus : <i>Ganjampenaeopsis</i> Sakai &amp; Shinomiya, 2011</b>		
36.	<i>Ganjampenaeopsis uncta</i> (Alcock, 1905)	Ganjam, Orissa, Pulicot Lake, Andhra Pradesh, East coast and Cochin, Kerala, West coast.
<b>Genus : <i>Kishinouyepeneopsis</i> Sakai &amp; Shinomiya, 2011</b>		
37.	<i>Kishinouyepeneopsis amicus</i> (V.C. Nguyễn, 1971)	Southeast coast

38.	<i>Kishinouyepeneopsis cornuta</i> (Kishinouye, 1900)	Goa, Maharastra, Kerala, West coast and Chennai; Andhra Pradesh East coast and also from Andaman Islands.
39.	<i>Kishinouyepeneopsis maxillipedo</i> (Alcock, 1905)	Gujarat, Maharastra, Kerala, West coast and Tamil Nadu and Andhra Pradesh, East coast.
<b>Genus : Megokris Pérez Farfante &amp; Kensley, 1997</b>		
40.	<i>Megokris granulatus</i> (Haswell, 1879)	Chennai, Kakinada , Tuticorin, Mandapam and Gujarat
41.	<i>Megokris pescadoreensis</i> (Schmitt, 1931)	Southwest, Southeast
42.	<i>Megokris sedili</i> (Hall, 1961)	Southwest, southeast and northeast , Gujarat, Gulf of Mannar, Palk Bay, Visakhapatnam, Kakinada, Kerala,
<b>Genus : Metapeneopsis Bouvier, 1905</b>		
43.	<i>Metapeneopsis andamanensis</i> (Wood-Mason in Wood-Mason & Alcock, 1891)	Cochin, Southwest, southeast, Andaman & Nicobar Islands, Kerala
44.	<i>Metapeneopsis barbata</i> (De Haan, 1844)	Visakhapatnam, Andhra Pradesh, Palk Bay, Tamil Nadu, East coast of India.
45.	<i>Metapeneopsis ceylonica</i> Starobogatov, 1972	Kakinada
46.	<i>Metapeneopsis commensalis</i> Borradaile, 1899	Lakshadweep Islands
47.	<i>Metapeneopsis coniger</i> (Wood- Mason in Wood-Mason & Alcock, 1891)	Orissa to Andhra Pradesh, east coast, Cochin, south- west coast, Andaman Islands. Andaman & Nicobar Islands
48.	<i>Metapeneopsis difficillis</i> Crosnier, 1991	Andaman Sea
49.	<i>Metapeneopsis gaillardi</i> Crosnier, 1991	Southern India
50.	<i>Metapeneopsis gallensis</i> (Pearson, 1905)	Chennai
51.	<i>Metapeneopsis hilarula</i> (de Man, 1911)	Chennai, Tamil Nadu, East coast, Cochin, Kerala, West coast
52.	<i>Metapeneopsis mogiensis mogiensis</i> (Rathbun,1902)	Andhra Pradesh East coast; Cochin, West coast, Andaman & Nicobar Islands
53.	<i>Metapeneopsis novaeguineae</i> (Haswell, 1879)	Kakinada, Andhra Pradesh East coast
54.	<i>Metapeneopsis palmensis</i> (Haswell, 1879)	Pulicot Lake and Bhimapattnam, Andhra Pradesh, East coast, Andaman & Nicobar Islands
55.	<i>Metapeneopsis philippii</i> (Spence Bate, 1881)	Cochin, South-west coast
56.	<i>Metapeneopsis stridulans</i> (Alcock, 1905)	- Orissa, Andhra Pradesh, East coast of India; Gujarat, Maharastra and Travancore, West coast of India, Andaman & Nicobar Islands
57.	<i>Metapeneopsis tarawensis</i> Racek and Dall, 1965	Tamil Nadu, Tuticorin fishing harbour
58.	<i>Metapeneopsis toloensis</i> Hall, 1962	Chennai, Andaman sea, Andhra Pradesh, east coast of India.
59.	<i>Metapeneopsis wellsii</i> Racek, 1967	Southeast coast
<b>Genus : Metapeneus Wood-Mason in Wood-Mason &amp; Alcock, 1891</b>		
60.	<i>Metapeneus affinis</i> (H. Milne Edwards, 1837)	West Bengal, Orissa, Andhra Pradesh, Tamil Nadu, east coast and Kerala, Goa, Maharashtra, Gujarat, West Coast of India i.e. entire coast of India, Andaman & Nicobar Islands
61.	<i>Metapeneus alcocki</i> M.J. George & Rao, 1968	Gulf of Kutch to Porbandar, Gujarat, Goa, West coast
62.	<i>Metapeneus anchistus</i> (de Man, 1920)	Southeast coast
63.	<i>Metapeneus brevicornis</i> (H. Milne Edwards, 1837)	Gujarat, Maharashtra, Goa, Karnataka, Kerala, West Coast and Andhra Pradesh, Orissa, West Bengal, East coast;, Andaman & Nicobar Islands
64.	<i>Metapeneus dobsoni</i> (Miers, 1878)	Orissa, Andhra Pradesh, Tamil Nadu, East coast of India; Kerala, Karnataka, Goa, Maharashtra, West coast of India, Andaman & Nicobar Islands
65.	<i>Metapeneus eboracensis</i> Dall, 1957	Muthukuru, Nellore, Andhra Pradesh, east coast of India
66.	<i>Metapeneus elegans</i> de Man, 1907	Andhra Pradesh, Andaman & Nicobar Islands
67.	<i>Metapeneus endeavouri</i> (Schmitt, 1926)	Kakinada, Andhra Pradesh

68.	<i>Metapenaeus ensis</i> (De Haan, 1844)	Gujarat, West coast, Tamil Nadu, Andhra Pradesh, Gangetic delta, Bay of Bengal,, Andaman & Nicobar Islands
69.	<i>Metapenaeus intermedius</i> (Kishinouye, 1900)	Andaman & Nicobar Islands
70.	<i>Metapenaeus joyneri</i> (Miers, 1880)	Southeast coast
71.	<i>Metapenaeus krishnatrii</i> Silas & Muthu, 1976	Andaman & Nicobar Islands
72.	<i>Metapenaeus kutchensis</i> P.C. George, M.J. George & Rao, 1963	Gulf of Kutch, Gujarat, Northwest and northeast coast
73.	<i>Metapenaeus lysianassa</i> (de Man, 1888)	West Bengal, Orissa, Andhra Pradesh and Gulf of Manner Tamil Nadu, East coast; Maharashtra, West coast and Andaman sea.
74.	<i>Metapenaeus monoceros</i> (Fabricius, 1798)	Distributed from Bengal to Gujarat in entire coastal belt of India and in Andaman Islands.
75.	<i>Metapenaeus moyebi</i> (Kishinouye, 1896)	Andhra Pradesh; Tamil Nadu, East coast, Kerala, Goa, West coast & Andaman & Nicobar Islands
76.	<i>Metapenaeus papuensis</i> Racek & Dall, 1965	Southeast coast
77.	<i>Metapenaeus stebbingi</i> Nobili, 1904	Gulf of Kutch & Maharashtra, West coast of India
<b>Genus : <i>Mierspenaeopsis</i> Sakai &amp; Shinomiya, 2011</b>		
78.	<i>Mierspenaeopsis indica</i> (Muthu, 1972)	Kakinada Bay, East Coast of India.
79.	<i>Mierspenaeopsis hardwickii</i> (Miers, 1878)	Gujarat, Maharastra, Goa, West coast and Ganjam, Orissa; Andhra Pradesh; Chennai, Pondicherry, West Bengal, East coast.
80.	<i>Mierspenaeopsis sculptilis</i> (Heller, 1862)	Entire East coast and West coast of India and Andaman Islands
<b>Genus : <i>Parapenaeopsis</i> Alcock, 1901</b>		
81.	<i>Parapenaeopsis gracillima</i> Nobili, 1903	Southeast coast
82.	<i>Parapenaeopsis longirostris</i> Chandra & Bhattacharya, 2004	Ongaria ghat, Odisha, East Coast of India
83.	<i>Parapenaeopsis nana</i> Alcock, 1905	Ganjam, Orissa to Kakinada, Andhra Pradesh, East coast.
84.	<i>Parapenaeopsis stylifera</i> (H. Milne Edwards, 1837)	Entire East and West coast, Andaman & Nicobar Islands
<b>Genus : <i>Parapenaeus</i> Smith, 1885</b>		
85.	<i>Parapenaeus fissuroides fissuroides</i> Crosnier, 1986	Southeast coast
86.	<i>Parapenaeus fissuroides indicus</i> Crosnier, 1986- <i>Parapenaeus indicus</i> Crosnier, 1986	Mangalore , Gujarat
87.	<i>Parapenaeus fissurus</i> (Spence Bate, 1881)	Orissa, Chennai, Andaman & Nicobar Islands
88.	<i>Parapenaeus investigatoris</i> Alcock & Anderson, 1899	Pulicot Lake, Andhra Pradesh, Gulf of Mannar, Tamil Nadu, East coast; Cochin, Kerala, West coast, Andaman & Nicobar Islands , Kerala
89.	<i>Parapenaeus lanceolatus</i> Kubo, 1949	Southeast coast
90.	<i>Parapenaeus longipes</i> Alcock, 1905	- Mangalore, Cochin, West coast; Ganjam, Orissa, Visakhapatnam, East coast.
91.	<i>Parapenaeus sextuberculatus</i> Kubo, 1949	Cochin, Kerala, S.W. coast of India.
<b>Genus : <i>Pelagopenaeus</i> Pérez Farfante &amp; Kensley, 1997</b>		
92.	<i>Pelagopenaeus balboae</i> (Faxon, 1893)	Southwest coast
<b>Genus : <i>Penaeopsis</i> Spence Bate, 1881</b>		
93.	<i>Penaeopsis eduardoi</i> Pérez Farfante, 1977	Bay of Bengal
94.	<i>Penaeopsis jerryi</i> Pérez Farfante, 1979	Cochin, West coast, Chennai East coast and Andaman & Nicobar Islands
95.	<i>Penaeopsis rectacuta</i> (Spence Bate, 1881)	Kerala, West coast; Andhra Pradesh, Tamilnadu, East coast and Andaman & Nicobar Islands
<b>Genus : <i>Penaeus</i> Fabricius, 1798</b>		
96.	<i>Penaeus canaliculatus</i> (Olivier, 1811)	Digha, West Bengal; Kakinada, Andhra Pradesh; Travancore, Cochin; Kerala; Mumbai, Maharastra; Goa, Minicoy, Andaman & Nicobar Islands

97.	<i>Penaeus hathor</i> (Burkenroad, 1959)	Indian Ocean
98.	<i>Penaeus indicus</i> H. Milne Edwards, 1837	Entire coastal region,, Andaman & Nicobar Islands
99.	<i>Penaeus japonicus</i> Spence Bate, 1888	Maharastra, Goa, Karnataka, West coast of India, Andhra Pradesh, WB, East coast of India, Andaman & Nicobar Islands
100.	<i>Penaeus konkani</i> (Chandra & Bhattacharya, 2003)	Maharashtra, Goa, Malawan coast
101.	<i>Penaeus latisulcatus</i> Kishinouye, 1896	Gulf of Kutch, Maharashtra; Cochin, West coast of India; Antervedi, E. Godavari, Andhra Pradesh, East Coast of India, Lakshadweep Islands, Andaman & Nicobar Islands
102.	<i>Penaeus marginatus</i> Randall, 1840	Arabian Sea and Bay of Bengal
103.	<i>Penaeus merguensis</i> de Man, 1888	From Orissa to Andhra Pradesh in east coast, Maharashtra in West coast, Andaman & Nicobar Islands
104.	<i>Penaeus monodon</i> Fabricius, 1798	In all coasts of India and Andaman & Nicobar Islands
105.	<i>Penaeus penicillatus</i> Alcock, 1905	Gujarat to Maharashtra, West Coast and Orissa to Mandapam, Kanyakumari, Tamil Nadu, East Coast of India
106.	<i>Penaeus semisulcatus</i> De Haan, 1844	Entire East and West coast, Andaman & Nicobar Islands
107.	<i>Penaeus silasi</i> Muthu & Motoh, 1979	Chennai
108.	<i>Penaeus similis</i> (Chanda & Bhattacharya, 2002)	Port Blair, Andaman Islands, Bay of Bengal. Arabian sea
109.	<i>Penaeus vannamei</i> Boone, 1931	East & West coast
<b>Genus : <i>Trachypenaeopsis</i> Burkenroad, 1934</b>		
110.	<i>Trachypenaeopsis minicoyensis</i> Thomas, 1972	Minicoy Island Lakshadweep
<b>Genus : <i>Trachysalambria</i> Burkenroad, 1934</b>		
111.	<i>Trachysalambria aspera</i> (Alcock, 1905)	Chennai, Orissa coast, Andaman & Nicobar Islands , Andhra Pradesh
112.	<i>Trachysalambria curvirostris</i> (Stimpson, 1860)	Odisha, Andhra Pradesh, eastern coast; Veraval, Gujarat; Cochin, Kerala, western coast and also in Andaman Islands
113.	<i>Trachysalambria malaiana</i> (Balss, 1933)	Chennai
114.	<i>Trachysalambria longipes</i> (Paul'son, 1875)	Southeast coast
<b>Family: Sicyoniidae Ortmann, 1898</b>		
<b>Genus : <i>Sicyonia</i> H. Milne Edwards, 1830</b>		
115.	<i>Sicyonia fallax</i> de Man, 1907	Southwest and southeast
116.	<i>Sicyonia lancifer</i> (Olivier, 1811)	Southwest and southeast
117.	<i>Sicyonia longicauda</i> Rathbun, 1906	Southwest and southeast
118.	<i>Sicyonia parajaponica</i> Crosnier, 2003	Southwest and Southeast
<b>Family: Solenoceridae Wood-Mason in Wood-Mason &amp; Alcock, 1891</b>		
<b>Genus : <i>Gordonella</i> Tirmizi, 1960</b>		
119.	<i>Gordonella villosa</i> (Alcock & Anderson, 1894)	Karwar and Minicoy
<b>Genus : <i>Hadropenaeus</i> Pérez Farfante, 1977</b>		
120.	<i>Hadropenaeus lucasii</i> (Spence Bate, 1881)	
<b>Genus : <i>Haliporus</i> Spence Bate, 1881</b>		
121.	<i>Haliporus taprobanensis</i> Alcock & Anderson, 1899	Gulf of Mannar and Kanyakumari , A&N
122.	<i>Haliporus thetis</i> Faxon, 1893	-
<b>Genus : <i>Hymenopenaeus</i> Smith, 1882</b>		
123.	<i>Hymenopenaeus equalis</i> (Spence Bate, 1888)	Southeast and southwest, Andaman & Nicobar Islands
124.	<i>Hymenopenaeus laevis</i> (Spence Bate, 1881)	Lakshadweep
125.	<i>Hymenopenaeus neptunus</i> (Spence Bate, 1881)	Bay of Bengal
126.	<i>Hymenopenaeus sewelli</i> Ramadan, 1938	-
<b>Genus : <i>Solenocera</i> Lucas, 1849</b>		
127.	<i>Solenocera alfonso</i> Pérez Farfante, 1981	Tuticorin
128.	<i>Solenocera alticarinata</i> Kubo, 1949	-



129.	<i>Solenocera annectens</i> (Wood- Mason in Wood-Mason & Alcock, 1891)	Andaman & Nicobar Islands
130.	<i>Solenocera choprai</i> Nataraj, 1945	Southwest and east coast
131.	<i>Solenocera crassicornis</i> (H. Milne Edwards, 1837)	East and west coast, Andaman & Nicobar Islands
132.	<i>Solenocera halli</i> Starobogatov, 1972	East and west coast, Andaman & Nicobar Islands
133.	<i>Solenocera hextii</i> Wood-Mason & Alcock, 1891	East and west coast , Andaman & Nicobar Islands
134.	<i>Solenocera koelbeli</i> de Man, 1911	Kerala, Andhra Pradesh , Maharashtra and Gujarat.
135.	<i>Solenocera melantho</i> de Man, 1907	Southwest, northeast
136.	<i>Solenocera pectinata</i> (Spence Bate, 1888)	Southwest coast & Andhra Pradesh
137.	<i>Solenocera pectinulata</i> Kubo, 1949	West coast
138.	<i>Solenocera waltirensis</i> M.J. George & Muthu, 1970	Kakinada, Visakhapatnam
<b>Super family: Sergestoidea Dana, 1852</b>		
<b>Family: Luciferidae De Haan, 1849</b>		
<b>Genus : <i>Belzebub</i> Vereshchaka, Olesen &amp; Lunina, 2016</b>		
139.	<i>Belzebub chacei</i> (Bowman, 1967)	Arabian Sea, Lakshadweep Islands, Bay of Bengal, Andaman & Nicobar Islands
140.	<i>Belzebub faxoni</i> Borradaile, 1915	Arabian Sea, Lakshadweep Islands, Bay of Bengal, Andaman & Nicobar Islands
141.	<i>Belzebub hanseni</i> Nobili, 1905	Arabian Sea, Lakshadweep Islands, Bay of Bengal, Andaman & Nicobar Islands
142.	<i>Belzebub intermedius</i> (Hansen, 1919)	Arabian Sea, Lakshadweep Islands, Bay of Bengal, Andaman & Nicobar Islands
143.	<i>Belzebub penicillifer</i> Hansen, 1919	Arabian Sea, Lakshadweep Islands, Bay of Bengal, Andaman & Nicobar Islands
<b>Genus : <i>Lucifer</i> J.V. Thompson, 1829</b>		
144.	<i>Lucifer orientalis</i> Hansen, 1919	Arabian Sea, Lakshadweep Islands, Bay of Bengal, Andaman & Nicobar Islands
145.	<i>Lucifer typus</i> H. Milne Edwards, 1837	Arabian Sea, Lakshadweep Islands, Bay of Bengal, Andaman & Nicobar Islands
<b>Family: Sergestidae Dana, 1852</b>		
<b>Genus : <i>Acetes</i> H. Milne dwards, 1830</b>		
146.	<i>Acetes erythraeus</i> Nobili, 1905	Southwest coast, east coast
147.	<i>Acetes indicus</i> H. Milne Edwards, 1830	East and west coast
148.	<i>Acetes japonicus</i> Kishinouye, 1905	Southwest coast, Arabian Sea, Bay of Bengal
149.	<i>Acetes johni</i> Nataraj, 1949	Southwest coast
150.	<i>Acetes sibogae sibogae</i> Hansen, 1919	Goa, West and southeast coast
<b>Genus : <i>Deosergestes</i> Judkins &amp; Kensley, 2008</b>		
151.	<i>Deosergestes rubroguttatus</i> (Wood-Mason in Wood-Mason & Alcock, 1891)	Laccadive Sea, S of C. Comorin, Bay of Bengal
152.	<i>Deosergestes seminudus</i> (Hansen, 1919)	-
<b>Genus : <i>Neosergestes</i> Judkins &amp; Kensley, 2008</b>		
153.	<i>Neosergestes orientalis</i> (Hansen, 1919)	-
154.	<i>Neosergestes semissis</i> (Burkenroad, 1940)	Bay of Bengal
<b>Genus : <i>Parasergestes</i> Judkins &amp; Kensley, 2008</b>		
155.	<i>Parasergestes armatus</i> (Krøyer, 1855)	-
<b>Genus : <i>Sergestes</i> H. Milne Edwards, 1830</b>		
156.	<i>Sergestes hamifer</i> Alcock & Anderson, 1894	Arabian Sea, Andaman & Nicobar Islands
<b>Genus : <i>Phorcosergia</i> Vereshchaka, Olesen &amp; Lunina, 2014</b>		
157.	<i>Phorcosergia bisulcata</i> (Wood-Mason in Wood-Mason & Alcock, 1891)	Arabian sea, Bay of Bengal
<b>Genus : <i>Sergia</i> Stimpson, 1860</b>		
158.	<i>Sergia inoa</i> (Faxon, 1893)	-
<b>Sub order: Pleocyemata Burkenroad, 1963</b>		
<b>Infraorder Achelata</b>		
<b>Family Palinuridae Latreille, 1802</b>		
<b>Genus <i>Justitia</i> Holthuis, 1946</b>		
159.	<i>Justitia longimana</i> (H. Milne Edwards, 1837)	Indo-West Pacific

<b>Genus <i>Linuparus</i> White, 1847</b>		
160.	<i>Linuparus somniosus</i> Berry & George, 1972	A&N Islands
<b>Genus <i>Palinurellus</i> von Martens, 1878</b>		
161.	<i>Phyllamphion elegans</i> Reinhardt, 1849	Kavaratti Island, Lakshadweep
<b>Genus <i>Palinustus</i> A. Milne-Edwards, 1880</b>		
162.	<i>Palinustus mossambicus</i> Barnard, 1926	
163.	<i>Palinustus waguensis</i> Kubo, 1963	Southwest, southeast coast of India,
<b>Genus <i>Panulirus</i> White, 1847</b>		
164.	<i>Panulirus homarus homarus</i> (Linnaeus, 1758)	Northwest, southwest, southeast coast of India, A&N Islands and Lakshadweep Islands
165.	<i>Panulirus longipes longipes</i> (A. Milne-Edwards, 1868)	Sotheast , Southwest coast of India, A&N Islands
166.	<i>Panulirus ornatus</i> (Fabricius, 1798)	Sotheast coast of India
167.	<i>Panulirus penicillatus</i> (Olivier, 1791)	Sotheast , Southwest coast of India, &N Islands and Lakshadweep Islands
168.	<i>Panulirus polyphagus</i> (Herbst, 1793)	widely distributed in India
169.	<i>Panulirus versicolor</i> (Latreille, 1804)	Sotheast , Southwest coast of India, A&N Islands and Lakshadweep Islands
<b>Genus <i>Puerulus</i> Ortmann, 1897</b>		
170.	<i>Puerulus angulatus</i> (Bate, 1888)	
171.	<i>Puerulus sewelli</i> Ramadan, 1938	Southwest and southeast coast of India, A&N
<b>Family Scyllaridae Latreille, 1825</b>		
<b>Subfamily Ibacinae Holthuis, 1985</b>		
<b>Genus <i>Parribacus</i> Dana, 1852</b>		
172.	<i>Parribacus antarcticus</i> (Lund, 1793)	Minicoy and Gulf of Mannar
<b>Genus <i>Scyllarides</i> Gill, 1898</b>		
173.	<i>Scyllarides elisabethae</i> (Ortmann, 1894)	Southwest coast of India
174.	<i>Scyllarides tridacnophaga</i> Holthuis, 1967	Indo-West Pacific
<b>Subfamily Scyllarinae Latreille, 1825</b>		
<b>Genus <i>Bathyarctus</i> Holthuis, 2002</b>		
175.	<i>Bathyarctus rubens</i> (Alcock & Anderson, 1894)	West coast of India
<b>Genus <i>Biarctus</i> Holthuis, 2002</b>		
176.	<i>Biarctus sordidus</i> (Stimpson, 1860)	West Coast, southeast (Tuticorin) coast of India
<b>Genus <i>Chelarctus</i> Holthuis, 2002</b>		
177.	<i>Chelarctus cultrifer</i> (Ortmann, 1897)	
<b>Genus <i>Eduarctus</i> Holthuis, 2002</b>		
178.	<i>Eduarctus martensii</i> (Pfeffer, 1881)	West and southeast coast of India
<b>Genus <i>Petrarctus</i> Holthuis, 2002</b>		
179.	<i>Petrarctus rugosus</i> (H. Milne Edwards, 1837)	southeast (Chennai, Pandicherry) coast of India
<b>Genus <i>Scammarctus</i> Holthuis, 2002</b>		
180.	<i>Scammarctus batei</i> (Holthuis, 1946)	Southwest and southeast coast of India
<b>Subfamily Theninae Holthuis, 1985</b>		
<b>Genus <i>Thenus</i> Leach, 1816</b>		
181.	<i>Thenus unimaculatus</i> Burton & Davie, 2007	Northwest, southwest, southeast and the northeast coasts. Andaman & Nicobar Island
182.	<i>Thenus indicus</i> Leach, 1816	East coast of India
<b>Infraorder Astacidea</b>		
<b>Superfamily Enoplometopoidea Saint Laurent, 1988</b>		
<b>Family Enoplometopidae Saint Laurent, 1988</b>		
<b>Genus <i>Enoplometopus</i> A. Milne-Edwards, 1862</b>		
183.	<i>Hoplometopus macrodontus</i> (Chan & Ng, 2008)	Ponnani, Southwest coast of India
184.	<i>Enoplometopus occidentalis</i> (Randall, 1840)	Mandapam, Gulf of Mannar, southeast coast of India
<b>Superfamily Nephropoidea Dana, 1852</b>		
<b>Family Nephropidae Dana, 1852</b>		
<b>Genus <i>Acanthacaris</i> Spence Bate, 1888</b>		
185.	<i>Acanthacaris tenuimana</i> Spence Bate, 1888	Lakshadweep islands

<b>Genus <i>Metanephrops</i> Jenkins, 1972</b>		
186.	<i>Metanephrops andamanicus</i> (Wood-Mason, 1892)	A&N
<b>Genus <i>Nephropsis</i> Wood-Mason, 1872</b>		
187.	<i>Nephropsis atlantica</i> Norman, 1882	
188.	<i>Nephropsis carpenteri</i> Wood-Mason, 1885	Bay of Bengal
189.	<i>Nephropsis ensirostris</i> Alcock, 1901	North of Lakshadweep, Arabian sea
190.	<i>Nephropsis stewarti</i> Wood-Mason, 1872	Southeast and southwest coast of India, A&N Islands
191.	<i>Nephropsis suhmi</i> Spence Bate, 1888	West coast of India
192.	<i>Nephropsis sulcata</i> Macpherson, 1990	Southwest coast of India
<b>Infra order: Axiidea de Saint Laurent, 1979</b>		
<b>Family : Axiidae Huxley, 1879 (Ghost shrimps)</b>		
<b>Genus : <i>Ambiaxius</i> Sakai &amp; de Saint Laurent, 1989</b>		
193.	<i>Ambiaxius alcocki</i> (McArdle, 1900)	Southwest coast
<b>Genus <i>Axiopsis</i> Borrodaile, 1903</b>		
194.	<i>Axiopsis serratifrons</i> (A. Milne-Edwards, 1873)	Vizhinjam, Kerala coas
<b>Genus <i>Calocaris</i> Bell, 1846</b>		
195.	<i>Calocaris macandreae</i> Bell, 1846	-
<b>Genus <i>Calocarides</i> Wollebaek, 1908</b>		
196.	<i>Calocarides longispinis</i> (McArdle, 1901)	Bay of Bengal, "Investigator" stn. 279, (11°35'15"N, 80°2'15"E), 300 fathoms (= 549 m)
<b>Genus <i>Calocaris</i> Bell, 1846</b>		
197.	<i>Calocaris templemani</i> Squires, 1965	Laccadive Sea, "Investigator" stn. 177 (13°47'49"N, 73°7'E), 636 fathoms (=1164 m)
<b>Genus : <i>Eiconaxius</i> Bate, 1888</b>		
198.	<i>Eiconaxius andamanensis</i> (Alcock, 1901)	Andaman & Nicobar Islands
199.	<i>Eiconaxius spiniger</i> (MacGilchrist, 1905)	Andaman Sea, "Investigator" stn. 310 (13°29'30"N, 95°29'E), 960 fathoms (= 1756 m)
200.	<i>Eiconaxius kermadeci</i> Bate, 1888	-
201.	<i>Eiconaxius laccadivensis</i> Alcock & Anderson, 1894	Lakshadweep Islands
<b>Genus <i>Eutrichocheles</i> Wood-Mason, 1876</b>		
202.	<i>Eutrichocheles modestus</i> (Herbst, 1796)	Bay of Bengal, off Porto Novo, Tamil Nadu
<b>Genus <i>Guyanacaris</i> Sakai, 2011</b>		
203.	<i>Guyanacaris keralam</i> Padate, Cubelio & Takeda, 2022	Arabian Sea, west off Kasaragod, Kerala, FORVSS stn. 31810, 12.10°N, 74.32°E, 316–326 m
<b>Genus : <i>Lophaxiopsis</i> Sakai 2011</b>		
204.	<i>Lophaxiopsis felix</i> (Alcock & Anderson, 1899)	Arabian Sea, off Cape Comorin, 430 fathoms (= 787 m)
<b>Genus <i>Lophaxius</i> Kensley, 1989</b>		
205.	<i>Lophaxius investigatoris</i> (Anderson, 1896)	Arabian Sea, "Investigator" stn. 184 (22°14'25"N, 67°8'55"E), 947 fathoms (=1732 m)
<b>Family : Callianassidae Dana, 1852</b>		
<b>Subfamily : Callianassinae Dana, 1852</b>		
<b>Genus <i>Callianopsis</i> de Saint Laurent, 1973</b>		
206.	<i>Callianopsis caecigena</i> (Alcock & Anderson, 1894)	Bay of Bengal
<b>Genus <i>Pugnatrix</i> Poore, Dworschak, Robles, Mantelatto &amp; Felder, 2019</b>		
207.	<i>Pugnatrix pugnatrix</i> (de Man, 1905)	Bay of Bengal, "Galathea" 1950–1952, stn. 295 (11°10'N, 79°59'E, 75 m)
<b>Genus <i>Rayllianassa</i> Komai &amp; Tachikawa, 2008</b>		
208.	<i>Rayllianassa lignicola</i> (Alcock & Anderson, 1899)	Andaman Sea, "Investigator" stn. 233 (14°54'30"N, 96°13'E), 185 fathoms (= 339 m) Alcock & Anderson (1899) Andaman Sea, 244 fathoms (= 447 m)
<b>Family Callichiridae Manning &amp; Feldor, 1991</b>		

<b>Genus <i>Audacallichirus</i> Poore, Dworschak, Robles, Mantelatto &amp; Felder, 2019</b>		
209.	<i>Audacallichirus audax</i> (de Man, 1911)	Cannanore, Malabar coast
<b>Genus <i>Karumballichirus</i> Poore, Dworschak, Robles, Montelatto &amp; Felder, 2019</b>		
210.	<i>Karumballichirus karumba</i> (Poore & Griffin, 1979)	Chilka Lake and Madras backwaters Kemp (1915) Salt pans of Tamil Nadu and Andhra Pradesh coasts; Travancore (Kerala)
<b>Genus <i>Kraussillichirus</i> Poore, Dworschak, Robles, Montelatto &amp; Felder, 2019</b>		
211.	<i>Kraussillichirus kraussi</i> (Stebbing, 1900)	
<b>Genus <i>Neocallichirus</i> Sakai, 1988</b>		
212.	<i>Neocallichirus jousseumei</i> (Nobili, 1904)	Khukri, Diu coast (20.703°N, 70.976°E), intertidal
<b>Genus <i>Balsscallichirus</i> K. Sakai, 2011</b>		
213.	<i>Balsscallichirus masoomi</i> (Tirmizi, 1970)	Ratnagiri, Maharashtra coast
<b>Genus: <i>Corallianassa</i> Manning, 1987</b>		
214.	<i>Corallianassa coutierei</i> (Nobili, 1904)	Goose reef, Gulf of Kutch, Gujarat
<b>Genus <i>Michaelcallianassa</i> Sakai, 2002</b>		
215.	<i>Michaelcallianassa indica</i> K. Sakai, 2002	Bay of Bengal, "Galathea" 1950–1952, stns. 291 (11°06'N, 80°05'E, 28 m) and 294 (11°10'N, 79°59'E, 50 m), 304 (20°37'N, 87°33'E, 50 m)
<b>Family Ctenochelidae Manning &amp; Felder, 1991</b>		
<b>Genus <i>Paragourretia</i> Sakai, 2004</b>		
216.	<i>Paragourretia galathea</i> (Sakai, 2017)	Bay of Bengal, "Galathea" 1950–1952, stns. 290 (11°06'N, 80°05'E, 94 m) and 304 (20°37'N, 87°33'E, 50 m); Arabian Sea, FORVSS stns. 34013 (11.36°N, 74.91°E, 100 m) and 34003 (15.47°N, 73.07°E, 105 m) Southeastern Arabian Sea –Kerala
<b>Infra order : Caridea Latreille, 1817</b>		
<b>Super family : Alpheoidea Rafinesque, 1815</b>		
<b>Family: Alpheidae Rafinesque, 1815</b>		
<b>Genus : <i>Alpheus</i> Fabricius, 1798</b>		
217.	<i>Alpheus acutofemoratus</i> Dana, 1852	Andaman & Nicobar Islands
218.	<i>Alpheus armatus</i> Rathbun, 1901	Chennai
219.	<i>Alpheus crockeri</i> (Armstrong, 1941)	Andaman & Nicobar Islands
220.	<i>Alpheus digitalis</i> De Haan, 1844	Gulf of Kutch, Gujarat
221.	<i>Alpheus edwardsii</i> (Audouin, 1826)	West Bengal
222.	<i>Alpheus euphrosyne</i> de Man, 1897	West Bengal and Tamil Nadu
223.	<i>Alpheus frontalis</i> H. Milne Edwards, 1837	Andaman & Nicobar Island
224.	<i>Alpheus lobidens</i> De Haan, 1849	West Bengal, Andaman & Nicobar Island
225.	<i>Alpheus lottini</i> Guérin-Méneville, 1838 [in Guérin-Méneville, 1829-1838]	Andaman & Nicobar Island
226.	<i>Alpheus macroskeles</i> Alcock & Anderson, 1899	Andhra Pradesh
227.	<i>Alpheus malabaricus</i> (Fabricius, 1775)	Kerala & Southeast coast
228.	<i>Alpheus mannarensis</i> Purushothaman, Abhilash, Kumar & Lal, 2021	Gulf of Mannar, Tamilnadu
229.	<i>Alpheus miersi</i> Coutière, 1898	Lakshadweep Islands
230.	<i>Alpheus paludicola</i> Kemp, 1915	Karnataka, West Bengal
231.	<i>Alpheus rapax</i> Fabricius, 1798	Lakshadweep Islands, Andaman & Nicobar Island
232.	<i>Alpheus samudra</i> Grave, Krishnan, Anil Kumar & Christodoulou, 2020	Kerala (Kollam – Sakthikulangara Fishing Harbour)
233.	<i>Alpheus spongiarum</i> Coutière, 1897	Lakshadweep Islands
234.	<i>Alpheus strenuus strenuus</i> Dana, 1852	Andaman & Nicobar Islands
235.	<i>Alpheus sulcipalma</i> Purushothaman, Bharathi, Damodhar, Kumar & Lal, 2023	Agatti Island-Lakshadweep
<b>Genus : <i>Arete</i> Stimpson, 1860</b>		
236.	<i>Arete dorsalis</i> Stimpson, 1860	Andaman & Nicobar Islands
<b>Genus : <i>Athanas</i> Leach, 1814</b>		
237.	<i>Athanas areteformis</i> Coutière, 1903	Lakshadweep Islands
238.	<i>Athanas dimorphus</i> Ortmann, 1894	Karwar

239.	<i>Athanas djiboutensis</i> Coutière, 1897	Lakshadweep Islands
240.	<i>Athanas polymorphus</i> Kemp, 1915	Andhra Pradesh
<b>Genus : <i>Synalpheus</i> Spence Bate, 1888</b>		
241.	<i>Synalpheus carinatus</i> (De Man, 1888)	Amini Island & Kavaratti Island, Lakshadweep
242.	<i>Synalpheus comatularum</i> (Haswell, 1882)	Agatti Island, Amini Island & Kavaratti Island, Lakshadweep
243.	<i>Synalpheus herdmaniae</i> Lebour, 1938	Gulf of Mannar
244.	<i>Synalpheus paraneomeris</i> Coutière, 1905	-
245.	<i>Synalpheus paulsoni rameswarensis</i> Coutière, 1908	Gulf of Mannar
246.	<i>Synalpheus stimpsonii</i> (de Man, 1888)	Andaman & Nicobar Islands
247.	<i>Synalpheus tumidomanus</i> (Paulson, 1875)	Karwar
<b>Family : Hippolytidae Spence Bate, 1888</b>		
<b>Genus : <i>Gelastocaris</i> Kemp, 1914</b>		
248.	<i>Gelastocaris paronai</i> (Nobili, 1905)	Andaman & Nicobar Islands
<b>Genus : <i>Hippolyte</i> Leach, 1814</b>		
249.	<i>Hippolyte commensalis</i> Kemp, 1925	Andaman & Nicobar Islands
<b>Genus : <i>Latreutes</i> Stimpson, 1860</b>		
250.	<i>Latreutes anoplonyx</i> Kemp, 1914	Bombay and Gujarat.
251.	<i>Latreutes bicornis</i> (Kemp, 1925)	Andaman & Nicobar Islands
252.	<i>Latreutes mucronatus</i> (Stimpson, 1860)	Kerala
253.	<i>Latreutes porcinus</i> Kemp, 1916	Andaman & Nicobar Islands
254.	<i>Latreutes pymoeus</i> Nobili, 1904	-
<b>Genus : <i>Merhippolyte</i> Spence Bate, 1888</b>		
255.	<i>Merhippolyte calmani</i> Kemp & Sewell, 1912	Southwest coast
<b>Genus : <i>Phycocaris</i> Kemp, 1916</b>		
256.	<i>Phycocaris simulans</i> Kemp, 1916	Andaman & Nicobar Islands
<b>Genus : <i>Saron</i> Thallwitz, 1891</b>		
257.	<i>Saron marmoratus</i> (Olivier, 1811)	Kerala, Gulf of Kutch, West Bengal
258.	<i>Saron neglectus</i> de Man, 1902	Andaman & Nicobar Islands
<b>Family : Thoridae Kingsley, 1879</b>		
<b>Genus : <i>Thinora</i> Bruce, 1998</b>		
259.	<i>Thinora maldivensis</i> Borradaile, 1915	Lakshadweep Islands
<b>Genus : <i>Thor</i> Kingsley, 1878</b>		
260.	<i>Thor amboinensis</i> (de Man, 1888)	Andaman & Nicobar Islands
261.	<i>Thor hainanensis</i> Xu and Li, 2014	Agatti Island, Lakshadweep
262.	<i>Thor paschalis</i> (Heller, 1862)	Andaman & Nicobar Islands
<b>Genus : <i>Tozeuma</i> Stimpson, 1860</b>		
263.	<i>Tozeuma armatum</i> Paulson, 1875	Arabian sea
<b>Family: Lysmatidae Dana, 1852</b>		
<b>Genus : <i>Exhippolyasmata</i> Stebbing, 1915</b>		
264.	<i>Exhippolyasmata ensirostris ensirostris</i> (Kemp, 1914)	East and West coast
265.	<i>Exhippolyasmata ensirostris punctata</i> (Kemp, 1914)	East and West coast
<b>Genus : <i>Lysmata</i> Risso, 1816</b>		
266.	<i>Lysmata amboinensis</i> (de Man, 1888)	Agatti Island, Lakshadweep (Arabian Sea)
267.	<i>Lysmata hochi</i> Baeza & Anker, 2008	Agatti Island, Lakshadweep (Arabian Sea)
268.	<i>Lysmata vittata</i> (Stimpson, 1860)	Maharashtra
<b>Family : Ogyrididae Holthuis, 1955</b>		
<b>Genus : <i>Ogyrides</i> Stebbing, 1914</b>		
269.	<i>Ogyrides orientalis</i> (Stimpson, 1860)	-
270.	<i>Ogyrides striaticauda</i> Kemp, 1915	Chilka Lake, Odisha
<b>Super family: Bresilioidea Calman, 1896</b>		
<b>Family : Disciadidae Rathbun, 1902</b>		
<b>Genus : <i>Discias</i> Rathbun, 1902</b>		
271.	<i>Discias exul</i> Kemp, 1920	Andaman & Nicobar Islands
<b>Superfamily Atyoidea De Haan, 1849 [in De Haan, 1833-1850]</b>		
<b>Family Atyidae De Haan, 1849</b>		
Genus <i>Atyopsis</i> Chace, 1983		

272.	<i>Atyopsis moluccensis</i> (De Haan, 1849 [in De Haan, 1833-1850])	A&N
273.	<i>Atyopsis spinipes</i> (Newport, 1847)	A&N
<b>Genus <i>Caridina</i></b>		
274.	<i>Caridina babaulti</i> Bouvier, 1918	KE, KA, MP, TN, OD, CH
275.	<i>Caridina brachydactyla</i> De Man, 1908	Andaman & Nicobar Islands
276.	<i>Caridina carli</i> J. Roux, 1931	TN
277.	<i>Caridina cavaleriei industana</i> J. Roux, 1931	TN
278.	<i>Caridina chauhani</i> Chopra and Tiwari, 1949	TS, TN, OD, KA
279.	<i>Caridina excavata</i> Kemp, 1913	Assam
280.	<i>Caridina fernandoi</i> Arudpragasam and Costa, 1962	KA, TN, TS
281.	<i>Caridina gracilirostris</i> De Man, 1892	TN, KE, A&N
282.	<i>Caridina gracilipes</i> De Man, 1892	KE, AP, TN, WB, PY
283.	<i>Caridina gurneyi</i> Jalihal, Shenoy and Sankolli, 1984	KA, KE, TN
284.	<i>Caridina hodgarti</i> Kemp, 1913	Assam
285.	<i>Caridina jalihali</i> Mariappan and Richard, 2006	TN, KE, TS
286.	<i>Caridina kutchi</i> Pandya and Richard, 2019	Gujarat
287.	<i>Caridina laevis</i> Heller, 1862	KE
288.	<i>Caridina mathiassi</i> Silas & Jayachandran, 2011	TN
289.	<i>Caridina natarajani</i> Tiwari and Pillai, 1968	KE, TN
290.	<i>Caridina panikkari</i> Jalihal and Shenoy in Jalihal, Shenoy and Sankolli, 1984	KA
291.	<i>Caridina porpinqua</i> De Man, 1908	OD, WB
292.	<i>Caridina prashadi</i> Tiwari and Pillai, 1971	AN
293.	<i>Caridina rajadhari</i> Bouvier, 1918	KE, AP, TN, OD, KA, MH
294.	<i>Caridina ravisankarani</i> Jayachandran, Dhamorikar & Manchi, 2021	A&N
295.	<i>Caridina serratirostris</i> De Man, 1892	A&N
296.	<i>Caridina shenoyi</i> Jalihal, Shenoy and Sankolli, 1984	KA, KE, OD, TN, MH
297.	<i>Caridina simoni</i> Bouvier, 1904	TN, KE, KA, PY
298.	<i>Caridina typus</i> H. Milne Edwards, 1837 [in H. Milne Edwards, 1834- 1840]	A&N, TN
299.	<i>Caridina sumatrensis</i> De Man, 1892	OD
300.	<i>Caridina vithuraensis</i> Jayachandran & Thomas, 2012	KE
<b>Genus <i>Paratya</i> Miers, 1882</b>		
301.	<i>Paratya curvirostris</i> (Heller, 1862)	AS, MN
<b>Super family : Crangonoidea</b> Haworth, 1825		
<b>Family : Crangonidae</b> Haworth, 1825		
<b>Genus : <i>Aegaeon</i> Agassiz, 1846 [in Agassiz, 1842-1846]</b>		
302.	<i>Aegaeon lacazei</i> (Gourret, 1887)	TN
<b>Genus : <i>Parapontocaris</i> Alcock, 1901</b>		
303.	<i>Parapontocaris andamanensis</i> (Wood-Mason in Wood-Mason & Alcock, 1891)	A & N
304.	<i>Parapontocaris bengalensis</i> (Wood-Mason in Wood-Mason & Alcock, 1891)	Bay of Bengal
305.	<i>Parapontocaris levigata</i> Chace, 1984	from Kerala, Cochin, Kalamuku, Southeastern Arabian Sea (250-300m depth).
<b>Genus : <i>Parapontophilus</i> Christoffersen, 1988</b>		
306.	<i>Parapontophilus abyssi</i> (Smith, 1884)	-
307.	<i>Parapontophilus gracilis</i> (Smith, 1882)	-
<b>Genus : <i>Philocheras</i> Stebbing, 1900</b>		
308.	<i>Philocheras angustirostris</i> (de Man, 1918)	Andaman & Nicobar Islands
309.	<i>Philocheras candidus</i> (Kemp, 1916)	Andaman & Nicobar Islands
310.	<i>Philocheras hendersoni</i> (Kemp, 1915)	Andaman & Nicobar Islands
311.	<i>Philocheras incisus</i> (Kemp, 1916)	Andaman & Nicobar Islands

312.	<i>Philocheras lowisi</i> (Kemp, 1916)	Andaman & Nicobar Islands
313.	<i>Philocheras parvirostris</i> (Kemp, 1916)	Gulf of Mannar , AP
314.	<i>Philocheras pilosus</i> (Kemp, 1916)	Gulf of Mannar
315.	<i>Philocheras plebs</i> (Kemp, 1916)	Andaman & Nicobar Islands
316.	<i>Philocheras sabsechota</i> (Kemp, 1911)	Andaman & Nicobar Islands
<b>Genus : Pontocaris Spence Bate, 1888</b>		
317.	<i>Pontocaris affinis affinis</i> (Alcock, 1901)	Northwest coast
318.	<i>Pontocaris pennata</i> (Spence Bate, 1888)	Andhra Pradesh, Tamilnadu, West Bengal
319.	<i>Pontocaris propensalata</i> (Spence Bate, 1888)	Andaman & Nicobar Islands
<b>Genus : Prionocrangon Wood-Mason in Wood-Mason &amp; Alcock, 1891</b>		
320.	<i>Prionocrangon ommatosteres</i> Wood-Mason in Wood-Mason & Alcock, 1891	Andaman & Nicobar Islands
<b>Family : Glyphocrangonidae Smith, 1884</b>		
<b>Genus : Glyphocrangon A. Milne-Edwards, 1881</b>		
321.	<i>Glyphocrangon andamanensis</i> Wood-Mason in Wood-Mason & Alcock, 1891	Andaman & Nicobar Islands
322.	<i>Glyphocrangon caeca</i> Wood- Mason in Wood-Mason & Alcock, 1891	Bay of Bengal
323.	<i>Glyphocrangon caecescens</i> Wood-Mason in Wood-Mason & Alcock, 1891	Bay of Bengal
324.	<i>Glyphocrangon cerea</i> Alcock & Anderson, 1894	Lakshadweep Islands
325.	<i>Glyphocrangon gilesii</i> Wood- Mason & Alcock, 1891	Andaman & Nicobar Islands
326.	<i>Glyphocrangon investigatoris</i> Wood-Mason & Alcock, 1891	Tamilnadu
327.	<i>Glyphocrangon priononota</i> Wood-Mason & Alcock, 1891	Lakshadweep Islands
328.	<i>Glyphocrangon regalis</i> Spence Bate, 1888	Kerala, Southwest coast
329.	<i>Glyphocrangon smithii</i> Wood- Mason in Wood-Mason & Alcock, 1891	Andaman & Nicobar Islands
330.	<i>Glyphocrangon unguiculata</i> Wood-Mason & Alcock, 1891	Arabian sea
<b>Super family: Nematocarcinoidea Smith, 1884</b>		
<b>Family: Nematocarcinidae Smith, 1884</b>		
<b>Genus : Nematocarcinus A. Milne-Edwards, 1881</b>		
331.	<i>Nematocarcinus cursor</i> A. Milne- Edwards, 1881	-
332.	<i>Nematocarcinus tenuirostris</i> Spence Bate, 1888	Arabian sea, Andaman & Nicobar Islands
333.	<i>Nematocarcinus undulatipes</i> Spence Bate, 1888	Lakshadweep Islands
<b>Family: Rhynchocinetidae Ortmann, 1890</b>		
<b>Genus : Cinetorhynchus Holthuis, 1995</b>		
334.	<i>Cinetorhynchus hendersoni</i> (Kemp, 1925)	Andaman & Nicobar Islands
<b>Genus Rhynchocinetes H. Milne Edwards, 1837</b>		
335.	<i>Rhynchocinetes durbanensis</i> Gordon, 1936	Netrani Island, Karnataka , Andaman & Nicobar Islands
<b>Super family : Oplophoroidea Dana, 1852</b>		
<b>Family : Acanthephyridae Spence Bate, 1888</b>		
<b>Genus : Acanthephyra A. Milne-Edwards, 1881</b>		
336.	<i>Acanthephyra armata</i> A. Milne- Edwards, 1881	Kerala, West coast
337.	<i>Acanthephyra curtirostris</i> Wood- Mason & Alcock, 1891	-
338.	<i>Acanthephyra eximia</i> Smith, 1884	-
339.	<i>Acanthephyra fimbriata</i> Alcock & Anderson, 1894	Bay of Bengal, Madras and Malabar Coast
340.	<i>Acanthephyra sanguinea</i> Wood- Mason [in Wood-Mason & Alcock, 1892]	Kerala, west coast, Laccadive
<b>Genus : Ephyrina Smith, 1885</b>		
341.	<i>Ephyrina hoskynii</i> Wood-Mason & Alcock, 1891	Bay of Bengal
<b>Genus : Heterogenys Chace, 1986</b>		
342.	<i>Heterogenys microphthalma</i> (Smith, 1885)	-
<b>Genus : Hymenodora G.O. Sars, 1877</b>		
343.	<i>Hymenodora gracilis</i> Smith, 1886	West coast

<b>Genus : Meningodora Smith, 1882</b>		
344.	<i>Meningodora vesca</i> (Smith, 1886)	Bay of Bengal
<b>Genus : Notostomus A. Milne-Edwards, 1881</b>		
345.	<i>Notostomus</i> sp. A. Milne-Edwards, 1881	West coast
<b>Family: Oplophoridae Dana, 1852</b>		
<b>Genus : Oplophorus H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]</b>		
346.	<i>Oplophorus gracilirostris</i> A. Milne-Edwards, 1881	Southwest coast
347.	<i>Oplophorus spinosus</i> (Brullé, 1839)	Southwest coast
348.	<i>Oplophorus typus</i> H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]	West coast
<b>Super family: Palaemonoidea Rafinesque, 1815</b>		
<b>Family: Palaemonidae Rafinesque, 1815</b>		
<b>Genus : Anchistioides Paulson, 1875</b>		
349.	<i>Anchistioides compressus</i> Paulson, 1875	Andaman & Nicobar Islands
<b>Genus : Actinimenes Āuriš &amp; Horká, 2017</b>		
350.	<i>Actinimenes inornatus</i> (Kemp, 1922)	Andaman & Nicobar Islands
351.	<i>Actinimenes koyas</i> Paramasivam, Dhinakaran, Ajith Kumar & Lal, 2022	depth of 1.0–2.0 m from Agatti Island's coral atoll, Lakshadweep
<b>Genus : Ancylocaris Schenkel, 1902</b>		
352.	<i>Ancylocaris brevicarpalis</i> Schenkel, 1902	Gulf of Mannar
<b>Genus : Allopontonia Bruce, 1972</b>		
353.	<i>Allopontonia brockii</i> (de Man, 1888)	Andaman & Nicobar Islands
<b>Genus : Anchistus Borradaile, 1898</b>		
354.	<i>Anchistus demani</i> Kemp, 1922	Andaman & Nicobar Islands
355.	<i>Anchistus miersi</i> (de Man, 1888)	Andaman & Nicobar Islands
<b>Genus Ensiger Borradaile, 1915</b>		
356.	<i>Ensiger custos</i> (Forskal, 1775)	Andaman & Nicobar Islands
<b>Genus : Arachnochium Wowor &amp; P.K.L.N g, 2010</b>		
357.	<i>Arachnochium mirabile</i> (Kemp, 1917)	Odisha , Uttarkhand, & West Bengal
358.	<i>Arachnochium kulsienae</i> (Jayachandran, Lal Mohan and Raji, 2007)	Assam
<b>Genus Bathymenes Kou, Li &amp; Bruce, 2016</b>		
359.	<i>Bathymenes alcocki</i> (Kemp, 1922)	Andaman & Nicobar Islands
<b>Genus : Conchodytes Peters, 1852</b>		
360.	<i>Conchodytes biunguiculatus</i> (Paul'son, 1875)	Andaman & Nicobar Islands
361.	<i>Conchodytes nipponensis</i> (De Haan, 1844 [in De Haan, 1833-1850])	Andaman & Nicobar Islands
362.	<i>Conchodytes placunae</i> (Johnson, 1967)	Andaman & Nicobar Islands, southern India
363.	<i>Conchodytes tridacnae</i> Peters, 1852	Andaman & Nicobar Islands
<b>Genus : Coralliocaris Stimpson, 1860</b>		
364.	<i>Coralliocaris graminea</i> (Dana, 1852)	Andaman & Nicobar Islands
365.	<i>Coralliocaris nudirostris</i> (Heller, 1861)	Gulf of Mannar
366.	<i>Coralliocaris superba</i> (Dana, 1852)	Andaman & Nicobar Islands
<b>Genus : Cuapetes Clark, 1919</b>		
367.	<i>Cuapetes agag</i> (Kemp, 1922)	Andaman & Nicobar Islands
368.	<i>Cuapetes amymone</i> (de Man, 1902)	Andaman & Nicobar Islands
369.	<i>Cuapetes andamanensis</i> (Kemp, 1922)	Andaman & Nicobar Islands
370.	<i>Cuapetes demani</i> (Kemp, 1915)	Chennai, Tamil Nadu
371.	<i>Cuapetes elegans</i> (Paul'son, 1875)	Lakshadweep Islands
372.	<i>Cuapetes grandis</i> (Stimpson, 1860)	Kochi Backwaters
373.	<i>Cuapetes longirostris</i> (Borradaile, 1915)	Andaman & Nicobar Islands
374.	<i>Cuapetes purushothamani</i> Jose, Bharathi, Damodhar, Jayachandran, Kumar & Lal, 2023	Lakshadweep
375.	<i>Cuapetes seychellensis</i> (Borradaile, 1915)	Andaman & Nicobar Islands
376.	<i>Cuapetes tenuipes</i> (Borradaile, 1898)	Andaman & Nicobar Islands
<b>Genus : Dactylonia Fransen, 2002</b>		
377.	<i>Dactylonia anachoreta</i> (Kemp, 1922)	Chennai, Tamil Nadu
<b>Genus : Dasella Lebour, 1945</b>		



378.	<i>Dasella herdmaniae</i> (Lebour, 1938)	Gulf of Mannar
<b>Genus : <i>Dasycaris</i> Kemp, 1922</b>		
379.	<i>Dasycaris symbiotes</i> Kemp, 1922	Visakhapatnam
<b>Genus : <i>Gnathophyllum</i> Latreille, 1819</b>		
380.	<i>Gnathophyllum americanum</i> Guerin-Meneville, 1855	Andaman & Nicobar Islands
<b>Genus : <i>Harpiliopsis</i> Borradaile, 1917</b>		
381.	<i>Harpiliopsis beaupresii</i> (Audouin, 1826)	Andaman & Nicobar Islands
382.	<i>Harpiliopsis depressa</i> (Stimpson, 1860)	Tamil Nadu coast
383.	<i>Harpiliopsis spinigera</i> (Ortmann, 1890)	Andaman & Nicobar Islands
<b>Genus : <i>Hymenocera</i> Latreille, 1819</b>		
384.	<i>Hymenocera picta</i> Dana, 1852	Minicoy
<b>Genus : <i>Jocaste</i> Holthuis, 1952</b>		
385.	<i>Jocaste lucina</i> (Nobili, 1901)	Andaman & Nicobar Islands
<b>Genus <i>Laomenes</i> Clark, 1919</b>		
386.	<i>Laomenes nudirostris</i> (Bruce, 1968)	Lakshadweep
<b>Genus : <i>Leander</i> Desmarest, 1849</b>		
387.	<i>Leander tenuicornis</i> (Say, 1818)	Tamilnadu, Andaman and Nicobar Islands
<b>Genus : <i>Leandrites</i> Holthuis, 1950</b>		
388.	<i>Leandrites celebensis</i> (de Man, 1881)	Andhra Pradesh, Kerala, Tamil Nadu
<b>Genus <i>Leptocarpus</i> Holthuis, 1950</b>		
389.	<i>Leptocarpus fluminicola</i> (Kemp, 1917)	Odisha
390.	<i>Leptocarpus kemp</i> Jayachandran, 1992	Kerala
391.	<i>Leptocarpus potamiscus</i> (Kemp, 1917)	Andhra Pradesh, MH
<b>Genus : <i>Macrobrachium</i> Spence Bate, 1868</b>		
392.	<i>Macrobrachium aemulum</i> (Nobili, 1906)	Andhra Pradesh, Tamilnadu
393.	<i>Macrobrachium assamense assamense</i> (Tiwari, 1955)	Arunachal Pradesh, Uttarkhand, WB, JH, Assam, Manipur, Meghalaya, Tripura
394.	<i>Macrobrachium assamense peninsulare</i> (Tiwari, 1955)	MP
395.	<i>Macrobrachium australe</i> (Guérin-Méneville, 1938)	TN, PY
396.	<i>Macrobrachium agwi</i> Klotz, 2008	WB
397.	<i>Macrobrachium altifrons altifrons</i> (Henderson, 1893)	Arunachal Pradesh, Meghalaya
398.	<i>Macrobrachium andamanicum</i> (Tiwari, 1952)	AN, TS
399.	<i>Macrobrachium banjare</i> (Tiwari, 1955)	Andhra Pradesh, KA, TS, MH, MP*
400.	<i>Macrobrachium birmanicum</i> (Schenkel, 1902)	
401.	<i>Macrobrachium bombayense</i> Almelkar and Sankolli, 2006	MH
402.	<i>Macrobrachium cacharensis</i> (Tiwari, 1952)	Assam, Meghalaya
403.	<i>Macrobrachium canarae</i> (Tiwari, 1955)	KA, KE, TN
404.	<i>Macrobrachium cavernicola</i> (1924)	Meghalaya
405.	<i>Macrobrachium dayanum</i> (Henderson, 1893)	Assam, Arunachal Pradesh, Jammu & Kashmir, West Bengal, Orissa, Madhya Pradesh, Uttar Pradesh, Goa, Uttar Pradesh, Kerala, Jharkand, Bihar, Tripura, TS, Manipur, Meghalaya, Punjab, Uttarkhand.
406.	<i>Macrobrachium elatum</i> Jayachandran, 1987	Kerala
407.	<i>Macrobrachium equidens</i> (Dana, 1852)	West Bengal, Kerala, Goa, TN, TS
408.	<i>Macrobrachium hendersoni</i> (De Man, 1906)	Assam, Arunachal Pradesh, Sikkim, Uttarkhand, WB, Manipur, Meghalaya
409.	<i>Macrobrachium gangeticum</i> Spence Bate, 1868	Arunachal Pradesh Assam, Manipu, Meghalaya, Tripura, JH, WB
410.	<i>Macrobrachium gurudeve</i> Jayachandran and Raji, 2005	KE
411.	<i>Macrobrachium hendersodayanum</i> (Tiwari, 1952)	KA, MH
412.	<i>Macrobrachium idae</i> (Heller, 1862)	Kerala
413.	<i>Macrobrachium idella</i> (Hilgendorf, 1898)	Andhra Pradesh, Kerala
414.	<i>Macrobrachium idella georgi</i> Jayachandran and Joseph, 1986	Kerala

415.	<i>Macrobrachium indicum</i> Jayachandran and Joseph, 1986	Kerala
416.	<i>Macrobrachium irwini</i> Kunjulakshmi, Santos & Prakash, 2022	Nandhini River near Kateel, Karnataka region of Western Ghats,
417.	<i>Macrobrachium jayasreei</i> Jayachandran and Raji, 2005	Kerala
418.	<i>Macrobrachium johnsoni</i> Ravindranath, 1979	AP, OD
419.	<i>Macrobrachium kempii</i> (Tiwari, 1949)	Meghalaya
420.	<i>Macrobrachium kistenense</i> (Tiwari, 1952)	AP, UT, KA, MP, MH, TS*, Tripura
421.	<i>Macrobrachium kulkarnii</i> Almelkar & Sankolli, 2006	MH
422.	<i>Macrobrachium kunjuramani</i> Jayachandran and Raji, 2005	Kerala
423.	<i>Macrobrachium lanatum</i> Cai & Ng, 2002	TN, KE
424.	<i>Macrobrachium lamarrei lamarrei</i> (H. Milne Edwards, 1837)	Andhra Pradesh, Tamilnadu, Odisha, West Bengal
425.	<i>Macrobrachium lamarrei lamarreilamarroides</i> (Tiwari, 1952)	Assam, Manipur, Tripura
426.	<i>Macrobrachium latidactylus</i> (Thallwitz, 1891)	
427.	<i>Macrobrachium madhusoodani</i> Unnikrishnan, Pillai & Jayachandran, 2011	KE
428.	<i>Macrobrachium manipurensense</i> (Tiwari, 1952)	Assam, Manipur
429.	<i>Macrobrachium nobilii</i> (Henderson and Matthai, 1910)	TN
430.	<i>Macrobrachium novaehollandiae</i> (De Man, 1908)	
431.	<i>Macrobrachium lar</i> (Fabricius, 1798)	Andaman & Nicobar Islands
432.	<i>Macrobrachium latimanus</i> (von Martens, 1868)	Kerala
433.	<i>Macrobrachium malcolmsonii malcolmsonii</i> (H. Milne Edwards, 1844)	Andhra Pradesh, Assam, Tamilnadu, Odisha, West Bengal, AP, KA, OD, TN, MP, TS, MH, PY
434.	<i>Macrobrachium naso</i> (Kemp, 1918)	Meghalaya
435.	<i>Macrobrachium ramae</i> Das, Pahari & Bhattacharya, 2021	Rupnarayan river, Charsankara, Tamluk, West Ban gal
436.	<i>Macrobrachium rosenbergii</i> (de Man, 1879)	Kerala, Karnataka, West Bengal, Andhra Pradesh, Maharashtra, Tamil Nadu AP, KA, MH, TN, OD, TS, PY, Meghalaya, Tripura
437.	<i>Macrobrachium platyrostris</i> (Tiwari, 1952)	AR, UT, WB, Assam, Manipur, Meghalaya, Tripura, JH
438.	<i>Macrobrachium rude</i> (Heller, 1862)	Andhra Pradesh, Odisha, West Bengal, PY
439.	<i>Macrobrachium sankolli</i> Jalihal & Shenoy in Jalihal, Shenoy & Sankolli, 1988	KA, KE
440.	<i>Macrobrachium siwalikense</i> (Tiwari, 1952)	HP/PU
441.	<i>Macrobrachium striatum</i> Pillai, 1991	KE
442.	<i>Macrobrachium sulcatus</i> (Henderson and Matthai, 1910)	MH
443.	<i>Macrobrachium snpurii</i> Pillai & Unnikrishnan, 2013	KE
444.	<i>Macrobrachium scabriculum</i> (Heller, 1862)	Andhra Pradesh, Kerala, Odisha, West Bengal, Meghalaya
445.	<i>Macrobrachium sundaicum</i> (Heller, 1862)	Odisha, Puducherry and West Bengal
446.	<i>Macrobrachium tiwarii</i> Jalihal, Shenoy and Sankolli, 1988	Assam, KA, PY
447.	<i>Macrobrachium unikarnatakae</i> Jalihal, Shenoy and Sankolli, 1988	KA, TS, TN
448.	<i>Macrobrachium veliense</i> Jayachandran and Joseph, 1985	MH
449.	<i>Macrobrachium villosimanus</i> (Tiwari, 1947)	WB
450.	<i>Macrobrachium walvanense</i> Almelkar, Jalihal and Sankolli, 1999	MH
<b>Genus : Nematopalaemon Holthuis, 1950</b>		

451.	<i>Nematopalaemon karnafuliensis</i> (Ali Azam Khan, Fincham & Mahmood, 1980)	Gujarat
452.	<i>Nematopalaemon tenuipes</i> (Henderson, 1893)	Northwest, south and northeast coast
<b>Genus : Palaemon Weber, 1795</b>		
453.	<i>Palaemon concinnus</i> Dana, 1852	AP, PY, Andaman & Nicobar Islands
454.	<i>Palaemon debilis</i> Dana, 1852	Andaman & Nicobar Islands
455.	<i>Palaemon modestus</i> (Heller, 1862)	
456.	<i>Palaemon pacificus</i> (Stimpson, 1860)	Goa, Cape comarin
457.	<i>Palaemon semmelinkii</i> (de Man, 1881)	Andhra Pradesh, Goa, Nicobar, Maharashtra
458.	<i>Palaemon serrifer</i> (Stimpson, 1860)	Bombay and Gujarat.
459.	<i>Palaemon sewelli</i> (Kemp, 1925)	Goa, Odisha
460.	<i>Palaemon styliferus</i> (H. Milne Edwards, 1840)	Andhra Pradesh, Odisha, West Bengal, Maharashtra
<b>Genus : Palaemonella Dana, 1852</b>		
461.	<i>Palaemonella lata</i> Kemp, 1922	Andaman & Nicobar Islands
462.	<i>Palaemonella orientalis</i> (Dana, 1852)	Andaman & Nicobar Islands
463.	<i>Palaemonella pottsi</i> (Borradaile, 1915)	Amini Island Lakshadweep
464.	<i>Palaemonella rotumana</i> (Borradaile, 1898)	Andaman & Nicobar Islands
<b>Genus : Periclimenella Bruce, 1995</b>		
465.	<i>Periclimenella agatti</i> Bharathi, Purusothaman, Akash, Jose, Madhavan, Dhinakaran, Saravanane, Kumar and Lal, 2019	Off Agatti Island, Lakshadweep
466.	<i>Periclimenella spinifera</i> (de Man, 1902)	Andaman & Nicobar Islands
<b>Genus Periclimenes O.G. Costa, 1844</b>		
467.	<i>Periclimenes affinis</i> (Zehntner 1894)	Lakshadweep
468.	<i>Periclimenes digitalis</i> Kemp, 1922	Andaman & Nicobar Islands
469.	<i>Periclimenes diversipes</i> Kemp, 1922	Gulf of Mannar
470.	<i>Periclimenes incertus</i> Borradaile, 1915	Andaman & Nicobar Islands
471.	<i>Periclimenes kempi</i> Bruce, 1969	Andaman & Nicobar Islands
472.	<i>Periclimenes laccadivensis</i> (Alcock & Anderson, 1894)	Lakshadweep Islands
473.	<i>Periclimenes leptopus</i> Kemp, 1922	Andaman & Nicobar Islands
474.	<i>Periclimenes obscurus</i> Kemp, 1922	Kerala, Trivandrum
<b>Genus : Philarius Holthuis, 1952</b>		
475.	<i>Philarius gerlachei</i> (Nobili, 1905)	Gulf of Mannar
<b>Genus : Phycomenes Bruce, 2008</b>		
476.	<i>Phycomenes indicus</i> (Kemp, 1915)	South coast, Nicobar Island, Odisha
<b>Genus: Pontoniopsis</b>		
477.	<i>Pontoniopsis comanthi</i> Borradaile, 1915	Agatti Island, Lakshadweep
<b>Genus : Pycnocaris Bruce, 1972</b>		
478.	<i>Pycnocaris chagoae</i> Bruce, 1972	Agatti, Lakshadweep Islands
<b>Genus : Rhopalaemon Ashelby &amp; De Grave, 2010</b>		
479.	<i>Rhopalaemon belindae</i> (Kemp, 1925)	TN, AP, Gulf of Mannar , Cape comarine
<b>Genus Troglindicus Sankolli and Shenoy, 1979</b>		
480.	<i>Troglindicus phreaticus</i> Sankolli & Shenoy, 1979	MH
<b>Genus Tympanicheles De Gier &amp; Fransen, 2023</b>		
481.	<i>Tympanicheles pectinis</i> (Kemp, 1925)	Andaman & Nicobar Islands
<b>Genus : Urocaridella Borradaile, 1915</b>		
482.	<i>Urocaridella arabianensis</i> Akash, Purushothaman, Madhavan, Ravi, Hisham, Sudhakar, Kumar, Kuldeep, 2020	Lakshadweep, Off Agatti Island (Arabian Sea)
483.	<i>Urocaridella antonbruunii</i> (Bruce, 1967)	Chilka Lake, Andaman & Nicobar Islands
484.	<i>Urocaridella urocaridella</i> (Holthuis, 1950)	Odisha
<b>Genus : Zenopontonia Bruce, 1975</b>		
485.	<i>Zenopontonia rex</i> (Kemp, 1922)	Gulf of Mannar, Chennai, Andaman & Nicobar Islands
<b>Super family: Pandaloidea Haworth, 1825</b>		

<b>Family: Chlorotocellidae</b>		
<b>Genus : Chlorocurtis Kemp, 1925</b>		
486.	<i>Chlorocurtis jactans</i> (Nobili, 1904)	Andaman & Nicobar Islands
<b>Genus : Chlorotocella Balss, 1914</b>		
487.	<i>Chlorotocella gracilis</i> Balss, 1914	Andaman & Nicobar Islands
<b>Family: Pandalidae Haworth, 1825</b>		
<b>Genus : Chlorotocoides Kemp, 1925</b>		
488.	<i>Chlorotocoides spinicauda</i> (de Man, 1902)	Andaman & Nicobar Islands
<b>Genus : Chlorotocus A. Milne-Edwards, 1882</b>		
489.	<i>Chlorotocus crassicornis</i> (A. Costa, 1871)	Andaman & Nicobar Islands
<b>Genus : Dorodotes Spence Bate, 1888</b>		
490.	<i>Dorodotes reflexus</i> Spence Bate, 1888	Bay of Bengal
<b>Genus : Heterocarpus A. Milne-Edwards, 1881</b>		
491.	<i>Heterocarpus dorsalis</i> Spence Bate, 1888	Arabian Sea, Andaman & Nicobar Islands, Bay of Bengal
492.	<i>Heterocarpus ensifer</i> A. Milne- Edwards, 1881	Southeast and west coast, Andaman & Nicobar Islands
493.	<i>Heterocarpus gibbosus</i> Spence Bate, 1888	Southeast and west coast, Andaman & Nicobar Islands
494.	<i>Heterocarpus laevigatus</i> Spence Bate, 1888	Arabian Sea, Bay of Bengal, Lakshadweep
495.	<i>Heterocarpus longirostris</i> MacGilchrist, 1905	Bay of Bengal, Andaman & Nicobar Islands
496.	<i>Heterocarpus sibogae</i> de Man, 1917	Southwest coast, Andaman & Nicobar Islands
497.	<i>Heterocarpus tricarinatus</i> Alcock & Anderson, 1894	Arabian Sea, Lakshadweep Islands, Andaman & Nicobar Island
498.	<i>Heterocarpus woodmasoni</i> Alcock, 1901	Southeast, west coast, Andaman & Nicobar Island
<b>Genus : Plesionika Spence Bate, 1888</b>		
499.	<i>Plesionika adensameri</i> (Balss, 1914)	Arabian Sea, Bay of Bengal
500.	<i>Plesionika alcocki</i> (Anderson, 1896)	Arabian Sea and Bay of Bengal
501.	<i>Plesionika bifurca</i> Alcock & Anderson, 1894	Andaman & Nicobar Islands, Arabian sea, Bay of Bengal
502.	<i>Plesionika ensis</i> (A. Milne- Edwards, 1881)	Southwest and East coast
503.	<i>Plesionika longicauda</i> (Rathbun, 1901)	Bay of Bengal , Kakinada
504.	<i>Plesionika martia</i> A. Milne- Edwards, 1883	Andaman & Nicobar Islands, Arabian sea, Bay of Bengal
505.	<i>Plesionika ocellus</i> (Spence Bate, 1888)	Andaman & Nicobar Islands, Arabian sea
506.	<i>Plesionika persica</i> (Kemp, 1925)	Kerala, Cochin, Kalamuku.
507.	<i>Plesionika quasigrandis</i> Chace, 1985	West and southeast coast
508.	<i>Plesionika reflexa</i> Chace, 1985	Kerala, Kollam district, Sakhikulangara fishing port.
509.	<i>Plesionika richardi</i> (Coutière, 1905)	Bay of Bengal
510.	<i>Plesionika sindoi</i> (Rathbun, 1906)	Andaman & Nicobar Islands, Arabian Sea
511.	<i>Plesionika spinipes</i> Spence Bate, 1888	Arabian Sea, Andaman & Nicobar Islands, Bay of Bengal
512.	<i>Plesionika unidens</i> Spence Bate, 1888	Andaman & Nicobar Islands
513.	<i>Plesionika williamsi</i> Forest, 1964	Southwest coast
<b>Genus : Procletes Spence Bate, 1888</b>		
514.	<i>Procletes levicarina</i> (Spence Bate, 1888)	West coast
<b>Genus : Thalassocaris Stimpson, 1860</b>		
515.	<i>Thalassocaris crinita</i> (Dana, 1852)	Andaman & Nicobar Islands
516.	<i>Thalassocaris lucida</i> (Dana, 1852)	Southwest coast
517.	<i>Thalassocaris obscura</i> Gopala Menon & Williamson, 1971	Arabian sea

<b>Super family: Pasiphaeoidea Dana, 1852</b>		
<b>Family: Pasiphaeidae Dana, 1852</b>		
<b>Genus : <i>Eupasiphae</i> Wood-Mason in Wood-Mason &amp; Alcock, 1893</b>		
518.	<i>Eupasiphae gilesii</i> (Wood-Mason, 1892)	Andaman & Nicobar Islands
519.	<i>Eupasiphae latirostris</i> (Wood- Mason & Alcock, 1891)	Arabian sea
<b>Genus : <i>Glyphus</i> Filhol, 1884</b>		
520.	<i>Glyphus marsupialis</i> Filhol, 1884	Arabian sea
<b>Genus : <i>Leptochela</i> Stimpson, 1860</b>		
521.	<i>Leptochela aculeocaudata</i> Paulson, 1875	Southwest coast
522.	<i>Leptochela robusta</i> Stimpson, 1860	Southwest coast
<b>Genus : <i>Pasiphaea</i> Savigny, 1816</b>		
523.	<i>Pasiphaea alcocki</i> Wood-Mason & Alcock, 1891	Southwest, southeast coast
524.	<i>Pasiphaea unispinosa</i> Wood- Mason, 1892	Andaman & Nicobar Islands
<b>Genus <i>Psathyrocaris</i> Wood-Mason in Wood-Mason &amp; Alcock, 1893</b>		
525.	<i>Psathyrocaris fragilis</i> Wood- Mason in Wood-Mason & Alcock, 1893	-
526.	<i>Psathyrocaris infirma</i> Alcock & Anderson, 1894	Southwest coast
527.	<i>Psathyrocaris platyophthalmus</i> Alcock & Anderson, 1894	Lakshadweep Islands
528.	<i>Psathyrocaris plumosa</i> Alcock & Anderson, 1894	-
<b>Super family: Processoidea Ortmann, 1896</b>		
<b>Family: Processidae Ortmann, 1896</b>		
<b>Genus : <i>Hayashidonus</i> Chace, 1997</b>		
529.	<i>Hayashidonus japonicus</i> (De Haan, 1844)	-
<b>Genus : <i>Nikoides</i> Paulson, 1875</b>		
530.	<i>Nikoides danae</i> Paulson, 1875	Andaman & Nicobar Islands
531.	<i>Nikoides sibogae</i> de Man, 1918	-
<b>Super family: Psalidopodoidea Wood-Mason [in Wood-Mason &amp; Alcock, 1892]</b>		
<b>Family: Psalidopodidae Wood-Mason [in Wood-Mason &amp; Alcock, 1892]</b>		
<b>Genus : <i>Psalidopus</i> Wood-Mason [in Wood-Mason &amp; Alcock, 1892]</b>		
532.	<i>Psalidopus huxleyi</i> Wood-Mason [in Wood-Mason & Alcock, 1892]	Andaman & Nicobar Islands
<b>Infraorder Gebiidea De Saint Laurent, 197</b>		
<b>Family Laomediidae Borradaile, 1903</b>		
<b>Genus <i>Laomedia</i> De Haan, 1841 [in De Haan, 1833-1850]</b>		
533.	<i>Laomedia astacina</i> De Haan, 1841 [in De Haan, 1833-1850]	
<b>Family Thalassinidae Latreille, 1831</b>		
<b>Genus <i>Thalassina</i> Latreille, 1806</b>		
534.	<i>Thalassina anomala</i> Herbst, 1804	
<b>Family Upogebiidae Borradaile, 1903</b>		
<b>Genus <i>Gebicula</i> Alcock, 1901</b>		
535.	<i>Gebicula exigua</i> Alcock, 1901	
<b>Genus <i>Upogebia</i> Leach, 1814</b>		
536.	<i>Upogebia carinicauda</i> (Stimpson, 1860)	
537.	<i>Upogebia darwinii</i> (Miers, 1884)	
538.	<i>Upogebia hexaceras</i> (Ortmann, 1894)	Vellapatti fishlanding centre, Tamilnadu
539.	<i>Upogebia nithyanandan</i> (Sakai, Turkay & Al Aidaroos, 2015)- <i>Upogebia balmaorum</i> Ngoc-Ho,1990	Mandapam, Palkbay, Tamilnadu
540.	<i>Upogebia kempii</i> Shenoy, 1967	
<b>Genus <i>Wolffogebia</i> Sakai, 1982</b>		
541.	<i>Wolffogebia heterocheir</i> (Kemp, 1915)	
<b>Infraorder Polychelida</b>		
<b>Family Polychelidae Wood-Mason, 1875</b>		
<b>Genus <i>Pentacheles</i> Spence Bate, 1878</b>		
542.	<i>Pentacheles gibbus</i> Alcock, 1894	
543.	<i>Pentacheles laevis</i> Spence Bate, 1878	
544.	<i>Pentacheles obscurus</i> Spence Bate, 1878	
<b>Genus <i>Polycheles</i> Heller, 1862</b>		
545.	<i>Polycheles typhlops</i> Heller, 1862	

<b>Genus <i>Stereomastis</i> Spence Bate, 1888</b>		
546.	<i>Stereomastis cerata</i> (Alcock, 1894)	
547.	<i>Stereomastis nana</i> (Smith, 1884)	A &N Islands
548.	<i>Stereomastis phosphorus</i> (Alcock, 1894)	Bay of Bengal India
<b>Infra order: Stenopodidea</b> Spence Bate, 1888		
<b>Family: Spongicolidae</b> Schram, 1986		
<b>Genus : <i>Engystenopus</i> Alcock &amp; Anderson, 1894</b>		
549.	<i>Engystenopus palmipes</i> Alcock & Anderson, 1894	Bay of Bengal; Southeastern Arabian Sea-Kerala
<b>Genus : <i>Microprosthema</i> Stimpson, 1860</b>		
550.	<i>Microprosthema validum</i> Stimpson, 1860	Gulf of Mannar
<b>Genus : <i>Spongicola</i> De Haan, 1844 [in De Haan, 1833-185</b>		
551.	<i>Spongicola andamanicus</i> Alcock, 1901	Andaman & Nicobar Islands
<b>Family: Stenopodidae</b> Claus, 1872		
<b>Genus : <i>Odontozona</i> Holthuis, 1946</b>		
552.	<i>Odontozona spongicola</i> (Alcock & Anderson, 1899)	Andaman Sea
<b>Genus : <i>Stenopus</i> Latreille, 1819</b>		
553.	<i>Stenopus hispidus</i> (Olivier, 1811)	Lakshadweep Islands



*Penaeus monodon* Fabricius, 1798



*Caridina rajadhari* Bouvier, 1918



*Psalidopus huxleyi* Wood-Mason



*Gebicula exigua* Alcock, 1901

**References:**

- Cumberlidge, N. 2014. Freshwater decapod conservation: recent progress and future challenges. In: Advances in freshwater decapod systematics and biology/by Darren C.J. Yeo, Neil Cumberlidge and Sebastian Klause (editors). *Crustaceana monographs*: **19**: 53-69.
- Fabricius, J. C. 1775. *Systema Entomologiae, sistens insectorum Classes, Ordines, Genera, Species, Adjectis Synonymies, Locis, Descriptionibus, Observationibus*, pp. 1-832. Libraria Kortii: Flensburgi, Lipsiae.
- Dev Roy, M. K. 2014. An inventory of decapod crustaceans from India. *J. Environ. & Sociobiol.*, **11**(2): 219-274.
- Radhakrishnan E.V. Lobsters. In *Taxonomy and Identification of Commercially Important Crustaceans of India*. PP. 137-156.
- Raghavan, R., Dahanukar, N., Philip, S., Iyer, P., Kumar, B., Daniel, B. & Molur, S. (2015) The conservation status of decapod crustaceans in the Western Ghats of India: an exceptional region of freshwater biodiversity. *Aquatic Conservation: Marine and Freshwater Ecosystems*, **25**: 259-275. <http://dx.doi.org/10.1002/aqc.2490>
- Samuel, V.K.D., Sreeraj, C.R., Krishnan, P., Parthiban, C., Sekar, V., Chamundeeswari, K., Immanuel, T., Shesdev, P., Purvaja, R., and Ramesh, R. 2016. An updated checklist of shrimps on the Indian coast. *Journal of Threatened Taxa* **8**(7): 8977–8988; <http://dx.doi.org/10.11609/joft.2628.8.7.8977-8988>
- Sudhan C and Ranjithkumar K. 2016, Lobster Fisheries in India. *Int J Recent Sci Res.* 7(4), pp. 10599-10603.
- Valarmathi, K. 2009. Studies on the freshwater prawns of the families Atyidae and Palaemonidae (Crustacea: Decapoda: Caridea) from Southern India. Ph.D. Thesis (Unpublished). Submitted to Madras University
- Valarmathi, K. 2019. Crustacea. In: *Faunal Diversity of Mangrove Ecosystem in India*: 197- 256. (Published by the Director, Zool. Surv. India, Kolkata)
- Valarmathi, K. 2017. Crustacea : Decapoda (Shrimps and Crabs). In: Kailash Chandra, Gopi, K.C., Rao, D.V., Valarmathi, K and Alfred, J.R.B (Eds.) *Current Status of Freshwater Faunal Diversity in India*. Zoological Survey of India, Kolkata: **ISBN 978-81-8171-462-6**. 313-331
- Valarmathi, K. 2018. Taxonomy and Diversity of Indian freshwater Shrimps. In: Ravichandran, S and Ajmal Khan, S. 2018. International Workshop Manual on the Modern Techniques for Molecular and Morphological Characterization of Crustaceans (IWOMTC-2018), at Parangipettai on June 25th – July 6th 2018 (i-xviii+1-182pp). ISBN-978-81-925094-4-0.
- Valarmathi, K. 2020. Arthropoda: Crustacea: Decapoda (Shrimps/Prawns, Mudshrimps and Crayfish). 383-400. Chandra, K., Raghunathan, C. and Mondal, T. 2020. Faunal Diversity of Biogeographic Zones: Coasts of India: 1-807. (Published by the Director, Zool. Surv. India, Kolkata). **ISBN: 978-81-8171-514-2**
- Venkataraman, K., Malay Dev Roy and Biju Kumar, A. 2016. State of Art- Crustacean Taxonomy in India. 1-96. In: Ng, P. K.L., De Grave, S., Yeo, D.C.J., Jayachandran K. V., Biju, K. A Training Manual on Crustacean Taxonomy. Published in connection with *International Training Workshop on Taxonomy of Crustacea (ITWOTAC 2016)*.