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DISTRIBUTION OF MARINE POLYCHAETES OF INDIA

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INTRODUCTION

Polychaetes are bristle-bearing segmented worms belonging to phylum Annelida, class Polychaeta. Polychaetes being the most dominant groups in benthic infaunal communities contribute about 80% to the total macrobenthic community and their diet include microbial (bacteria, microalgae, protists and fungi), meiobial and organic substance (Shou *et al.*, 2009). In the trophic system, benthic fauna plays a significant role as they exploit all forms of food available in the sediment and form an important link in the energy transfer (Crisp, 1971, Shou *et al.*, 2009). Polychaetes form an important component in the marine food chain especially for bottom fish and some mammals as they form an important source of food for demersal fish (Parulekar *et al.* 1982; Herman *et al.* 2000). Worldwide number of Polychaetes estimated as 8000 species (Bianchi & Morri, 2000; Fredj *et al.*, 1992).

The polychaetous annelids from India are listed in systematic arrangement with references to their occurrences in the northern Indian Ocean. The fauna of the northern Indian Ocean is well documented through numerous works in many journals by scientists from earlier times to the present. The northern Indian Ocean is here defined as extending from Red sea and Gulf of Oman in the west through Arabian Sea and Bay of Bengal to the Western side of the Maldives Archipelago to the east. Its southern extension is through the chain of the Andaman Islands south to Sumatra. Voluminous

works by Grube (1878) on the Semper collections in the Philippine Archipelago. A long list of Polychaete names is attributed to Savigny 1818-20; Most of the Polychaetes in the richly diversified fauna in Indo-Pacific regions have been detailed in recent years. The most informative of these is Fauvel, 1932 in which 300 species are named. A more comprehensive work is Fauvel 1953 when 450 Species were named coming from the Persian Gulf, Arabain Sea, Bay of Bengal. Polychaetes are also being used for biomonitoring program as organic pollution indicators to check the health of the marine environment (Remani *et al.*, 1983; Warwick and Ruswahyuni 1987; Jayaraj *et al.*, 2007). It was only after 1970, the work on marine soft bottom macrobenthos along the Indian coast has been carried out by several workers (Parulekar *et al.*, 1975; Ansari *et al.*, 1977; Harkantra *et al.* 1980; Jayaraj *et al.*, 2007). However our knowledge of the Polychaetes fauna from Tamilnadu coast is based on the works of records are also available from Gravely (1927) Ghosh (1953), Balasubramanyan (1960a, 1960b, 1964), Ajmal Khan Vivekanandan and Balasubramanyan (1975) and Chandran *et al.*, (1984).

This paper provides a comprehensive account of the diversity of marine polychaetes of India. Information on polychaetes is available only from 14 marine stations and one estuary on the east coast and west coast. The present paper deals with 330 species of benthic Polychaetes as belonging to 66 families under 163 genera in 15 stations of India.

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ORDER	FAMILY	GENUS	SPECIES	SCIENTIFIC NAME	LOCALITY
Terebellida	Ampharetidae	<i>Ampharete</i>	<i>capensis</i>	<i>Ampharete capensis</i>	Portonovo, Tamilnadu
Amphinomida	Amphinomidae	<i>Amphinome</i> sp.	<i>Amphinome</i> sp.	<i>Amphinome</i> sp.	Chennai
Phyllodocida	Pilargidae	<i>Ancistrosyllis</i>	<i>constricta</i>	<i>Ancistrosyllis constricta</i>	Chilka Lake
Phyllodocida	Pilargidae	<i>Aphroditida</i>	<i>aculeata</i>	<i>Aphroditida aculeata</i> Linnaeus	Madras
Phyllodocida	Pilargidae	<i>Aphrogenia</i>	<i>alba</i>	<i>Aphrogenia alba</i> Kinberg	Andaman Islands
Eunicida	Oenoridae	<i>Arabella</i>	<i>iricolor</i>	<i>Arabella iricolor</i>	Indian Ocean
Eunicida	Capitellidae	<i>Branchiocapetella</i>	<i>singularsi</i>	<i>Branchiocapetella singularsi</i>	Indian Ocean
Eunicida	Capitellidae	<i>Capitella</i>	<i>capitata</i>	<i>Capitella capitata</i> (Fabricius)	Indian Ocean
Terebellida	Cirratulidae	<i>Cirratulus</i>	<i>chrysoderma</i>	<i>Cirratulus chrysoderma</i> Claparedé	Indian Ocean
Terebellida	Cirratulidae	<i>Cirratulus</i>	<i>cirratus</i>	<i>Cirratulus cirratus</i> Muller	Indian Ocean
Terebellida	Cirratulidae	<i>Cirratulus</i>	<i>concinus</i>	<i>Cirratulus concinus</i>	Indian Ocean
Terebellida	Cirratulidae	<i>Cirriformia</i>	<i>afer</i>	<i>Cirriformia afer</i>	Indian Ocean
Terebellida	Cirratulidae	<i>Cirriformia</i>	<i>filigera</i>	<i>Cirriformia filigera</i> Delle Chiaje	Indian Ocean
Terebellida	Cossuridae	<i>Cossura</i>	<i>coasta</i>	<i>Cossura coasta</i>	Vasishta Godavari estuary
Terebellida	Cossuridae	<i>Cossura</i>	<i>longocerrata</i>	<i>Cossura longocerrata</i>	Vasishta Godavari estuary
Terebellida	Nereididae	<i>Dendronereis</i>		<i>Dendronereis aesturina</i> Southern	Indian Ocean
Terebellida	Onuphidae	<i>Diopatra</i>	<i>longocerrata</i>	<i>Diopatra longocerrata</i>	Indian Ocean
Phyllodocida	Onuphidae	<i>Diopatra</i>	<i>aesturina</i>	<i>Diopatra aesturina</i> Delle Chiaje	Indian Ocean
Eunicida	Nereididae	<i>Drilonereis</i> sp.	<i>cuprea</i>	<i>Diopatra cuprea</i>	Indian Ocean
Eunicida	Nereididae	<i>Diopatra</i>	<i>neapolitana</i>	<i>Diopatra neapolitana</i> Delle Chiaje	Indian ocean
Eunicida	Maldanidae	<i>Euclymene</i>	<i>annandalei</i>	<i>Drilonereis</i> sp.	Indian Ocean
Eunicida	Euphrosinidae	<i>Euphrosine</i>	<i>capensis</i>	<i>Euchymene annandalei</i>	Mumbai Port
Amphinomida	Glyceridae	<i>Glycera</i>	<i>alba</i>	<i>Euphrosine capensis</i>	Mumbai Port
Phyllodocida	Glyceridae	<i>Glycera</i>	<i>longipinnis</i>	<i>Glycera alba</i> Cochinensis Southern	Indian Ocean
Phyllodocida	Glyceridae	<i>Glycera</i>	<i>tesselata</i>	<i>Glycera longipinnis</i> Grube	Bay of Bengal
Phyllodocida	Capitellidae	<i>Heteromastides</i>	<i>bifidus</i>	<i>Glycera tessellata</i> grube	Andaman
Phyllodocida	Capitellidae	<i>Heteromastides</i>	<i>filiformis</i>	<i>Heteromastides bifidus</i> Augener	India
Phyllodocida	Capitellidae	<i>Heteromastides</i>	<i>similis</i>	<i>Heteromastides filiformis</i>	Mumbai Port
Phyllodocida	Capitellidae	<i>Heteromastus</i>		<i>Heteromastus similis</i> Southern	Chilka lake

ORDER	FAMILY	GENUS	SPECIES	SCIENTIFIC NAME	LOCALITY
Sabellida	Serpulidae	<i>Hydroides</i>	<i>norvegica</i>	<i>Hydroides norvegica Gunnar</i>	Indian Ocean
Phyllodocida	Syllidae	<i>Lepidonotus</i>	<i>tenuisetosus</i>	<i>Lepidonotus tenuisetosus Gravier</i>	Orissa and Madras
Eunicida	Lumbrineridae	<i>Lumbriconereis</i>	<i>hartmani</i>	<i>Lumbriconereis hartmani</i>	Maldivian and Laccadive
Eunicida	Lumbrineridae	<i>Lumbriconereis</i>	<i>notocirrata</i>	<i>Lumbriconereis notocirrata Fauvel</i>	India
Eunicida	Lumbrineridae	<i>Lumbriconereis</i>	<i>pseudobifilaris</i>	<i>Lumbriconereis pseudobifilaris Fauvel</i>	Kerala
Eunicida	Lumbrineridae	<i>Lumbriconereis</i>	<i>simplex</i>	<i>Lumbriconereis simplex Southern</i>	India-Chilka Lake
Eunicida	Capitellidae	<i>Notomastus</i>	<i>aberans</i>	<i>Notomastus aberans</i>	Indian Ocean
Eunicida	Capitellidae	<i>Notomastus</i>	<i>fauveli</i>	<i>Notomastus fauveti</i>	Indian Ocean
Eunicida	Capitellidae	<i>Notomastus</i>	<i>latericeus</i>	<i>Notomastus latericeus Sars</i>	India
Opheliida	Opheliidae	<i>Ophelina</i>	<i>acuminata</i>	<i>Ophelina acuminata</i>	India
Opheliida	Orbiniidae	<i>Orbinia</i>	<i>angraequensis</i>	<i>Orbinia angraequensis</i>	Indian Ocean
Sabellida	Oweniidae	<i>Owenia</i>	<i>fusiformis</i>	<i>Owenia fusiformis Delle chiaje</i>	Andamans
Capitellida	Capitellidae	<i>Paraheteromastus</i>	<i>tenui</i>	<i>Paraheteromastus tenuis Munro</i>	India
Scolecida	Paraonidae	<i>Paraonella</i> sp.		<i>Paraonella</i> sp.	Mumbai Port
Phyllodocida	Nereididae	<i>Perenereis</i>	<i>cavifrons</i>	<i>Perenereis cavifrons</i>	Mumbai Port
Terebellida	Terebellidae	<i>Pista</i>	<i>herpini</i>	<i>Pista herpini Fauvel</i>	Gulf of Mannar
Terebellida	Terebellidae	<i>Pista</i>	<i>indica</i>	<i>Pista indica</i>	Lakshdweep
Aculicata	Nereidae	<i>Platynereis</i> sp.		<i>Pista pachybranchiata Fauvel</i>	Gulf of Mannar
Spionida	Spionidae	<i>Polydora</i>	<i>Platynereis</i> sp.	<i>Platynereis</i> sp.	Gulf of Mannar
Spionida	Spionidae	<i>Polydora</i>	<i>capensis</i>	<i>Polydora capensis</i>	Cochin backwater
Spionida	Spionidae	<i>Polydora</i>	<i>giardi</i>	<i>Polydora giardi</i>	Cochin backwater
Spionida	Maldanidae	<i>Praxillella</i>	<i>capensis</i>	<i>Polydora capensis</i>	Cochin backwater
Spionida	Spionidae	<i>Parapriionospio</i>	<i>affinis</i>	<i>Praxillella affinis pacifica</i>	Mumbai Port
Spionida	Spionidae	<i>Parapriionospio</i>	<i>pinnata</i>	<i>Parapriionospio pinnata</i>	Ratnagiri Bay
Spionida	Serpulidae	<i>Prionospio</i>	<i>polybranchiata</i>	<i>Parapriionospio polybranchiata</i>	Cochin backwater
Sabellida	Serpulidae	<i>Protula</i>	<i>tubularia</i>	<i>Prionospio tubularia</i>	Gulf of Mannar
Sabellida	Capitellidae	<i>Pulliella</i>	<i>armata</i>	<i>Pulliella armata</i>	Gulf of Mannar

ORDER	FAMILY	GENUS	SPECIES	SCIENTIFIC NAME	LOCALITY
Sabellida	Serpulidae	<i>Salmacina</i>	<i>dysteri</i>	<i>Salmacina dysteri</i>	Mumbai Port
Scolecida	Serpulidae	<i>Salmacina</i>	<i>dysteri</i>	<i>Salmacina dysteri</i>	Mumbai Port
Scolecida	Orbiniidae	<i>Scolopella</i>	<i>capensis</i>	<i>Scolopella capensis</i>	Gulf of Mannar
Scolecida	Capitellidae	<i>Scylioproctus</i>	<i>djiboutiensis</i>	<i>Scylioproctus djiboutiensis</i>	Indian Ocean
Scolecida	Capitellidae	<i>Serpula</i>	<i>vermicularis</i>	<i>Serpula vermicularis</i>	Kalpakkam, Chennai
Phyllodocida	Syllidae	<i>Sphaerosyllis</i>	<i>sublaevis</i>	<i>Sphaerosyllis sublaevis</i>	Mumbai Port
Spionida	Spionidae	<i>Spiophanes</i>	<i>bombyx</i>	<i>Spiophanes bombyx</i>	Goa Coast
Terebellida	Sternaspidae	<i>Sternapsis</i>	<i>scutata</i>	<i>Sternapsis scutata</i>	Mumbai Port
Phyllodocida	Sigalionidae	<i>Sthenelais</i>	<i>boa</i>	<i>Sthenelais boa</i>	Krusadai Island
Phyllodocida	Syllidae	<i>Syllis</i>	<i>hyaline</i>	<i>Syllis hyaline</i>	Indian Ocean
Phyllodocida	Syllidae	<i>Syllis</i>	<i>spongicola</i>	<i>Syllis spongicola</i>	Indian Ocean
Terebellida	Cirratulidae	<i>Tharyx</i>	<i>filibranchia</i>	<i>Tharyx filibranchia</i>	Mumbai Port
Phyllodocida	Pilargidae	<i>Ancistrosyllis</i>	<i>parva</i>	<i>Ancistrosyllis parva</i>	Maharashtra Coast
Phyllodocida	Pilargidae	<i>Boccardia</i>	<i>polybranchia</i>	<i>Boccardia polybranchia</i>	Maharashtra Coast
Phyllodocida	Pilargidae	<i>Cirriformia</i>	<i>tentaculata</i>	<i>Cirriformia tentaculata</i>	Maharashtra Coast
Phyllodocida	Cossuridae	<i>Cossura</i>	<i>coasta</i>	<i>Cossura coasta</i>	Maharashtra Coast
Eunicida	Onuphidae	<i>Diopatra</i>	<i>cuprea</i>	<i>Diopatra cuprea cuprea</i>	Maharashtra Coast
Phyllodocida	Phyllodocidae	<i>Eteone</i>	<i>ornata</i>	<i>Eteone ornata</i>	Maharashtra Coast
Sabellida	Sabellidae	<i>Fabricia</i>	<i>bansei</i>	<i>Fabricia bansei</i>	Maharashtra Coast
Sabellida	Glyceridae	<i>Glycera</i>	<i>longipinnis</i>	<i>Glycera longipinnis</i>	Maharashtra Coast
Sabellida	Capitellidae	<i>Capitella</i>	<i>capitata</i>	<i>Capitella capitata</i>	Goa Coast
Sabellida	Paraonidae	<i>Aricidea</i>	<i>assimilis</i>	<i>Aricidea assimilis</i>	Indian Ocean
Sabellida	Capitellidae	<i>Mediomastus</i>	<i>capensis</i>	<i>Mediomastus capensis</i>	Indian Ocean
Sabellida	Capitellidae	<i>Heteromastus</i>	<i>filiformis</i>	<i>Heteromastus filiformis</i>	Indian Ocean
Sabellida	Orbiniidae	<i>Scoloplos</i> sp.	<i>malmgreni</i>	<i>Scoloplos</i> sp.	Indian Ocean
Phyllodocida	Phyllodocidae	<i>Phyllodoce</i>	<i>emerita</i>	<i>Phyllodoce malmgreni</i>	Indian Ocean
Phyllodocida	Goniadiidae	<i>Goniada</i>		<i>Goniada emerita</i>	Cochin Back waters

ORDER	FAMILY	GENUS	SPECIES	SCIENTIFIC NAME	LOCALITY
Phyllodocida	POLYNOIDAE	Harmothoe	<i>imbricata</i>	<i>Harmothoe imbricata</i>	Indian Ocean
Phyllodocida	APHRODITIDAE	Savigny, 1818	<i>Aphrogenia</i> <i>alba</i> Kinberg	<i>Aphrogenia alba</i> Kinberg	Andaman Islands
Phyllodocida	POLYNOIDAE		<i>Iphion</i> <i>muricata</i>	<i>Iphion muricata</i> Savigny	Andaman Islands
Phyllodocida	CHRYSOPETALIDAE		<i>Chrysopetalum</i>	<i>Chrysopetalum ehlersi</i> Gravier	Bay of Bengal
Phyllodocida	PHYLLODOCIDAE	Willum, 1851	<i>Eulalia</i> <i>viridis</i> Linnaeus, 1767	<i>Eulalia viridis</i> Linnaeus, 1767	Pamban
Phyllodocida	PILARGIDAE		<i>Syllis</i> <i>gracilis</i> Grube	<i>Syllis gracilis</i> Grube	Gulf of Mannar
Phyllodocida	ONUPHIDAE		<i>Diopatra</i> <i>neapolitana</i> Delle Ckaje, 1841	<i>Diopatra neapolitana</i> Delle Ckaje, 1841	Arabian sea
Phyllodocida	EUNICIDAE	Savigny, 1818	<i>Eunica</i> <i>tentaculata</i> Quatrefages, 1866	<i>Eunica tentaculata</i> Quatrefages, 1866	Andaman Sea
Phyllodocida	LUMBRINERIDAE		<i>Lumbrineries</i> <i>unicornis</i> Grube, 1870	<i>Lumbrineries unicornis</i> Grube, 1870	Arabian sea
Phyllodocida	ARABELLIDAE	Hartman, 1944	<i>Arabella</i> <i>tricolor</i> Montagu, 1804	<i>Arabella tricolor</i> Montagu, 1804	India
Phyllodocida	LYSARETIDAE		<i>Aglavrides</i> <i>fulgida</i> Savigny	<i>Aglavrides fulgida</i> Savigny	India
Phyllodocida	DORVILLEDAE		<i>Stauroneris</i> <i>incertus</i> Schmardte	<i>Stauroneris incertus</i> Schmardte	Gulf of Mannar
Phyllodocida	ORBINIIDAE	Hartman, 1942	<i>Nainercis</i> <i>laevigata</i> Grube, 1855	<i>Nainercis laevigata</i> Grube, 1855	India
Phyllodocida	SPIONIDAE		<i>Prionospio</i> <i>pinnata</i> Ehlers	<i>Prionospio pinnata</i> Ehlers	Gulf of Mannar
Phyllodocida	POECILOCHAETIDAE		<i>Poecilochaetus</i> <i>serpen</i> Allen	<i>Poecilochaetus serpen</i> Allen	India
Phyllodocida	CIRRATULIDAE		<i>Ctenotrius</i> <i>serratus</i> Schmidt	<i>Ctenotrius serratus</i> Schmidt	Madras
Phyllodocida	FLABELLIGERIDAE	Saint Joseph, 1794	<i>Pherusa</i> <i>parnata</i> Grube, 1878	<i>Pherusa parnata</i> Grube, 1878	India
Phyllodocida	OPHELIDAE		<i>Polyopthalmus</i> <i>pictus</i> Dujardin	<i>Polyopthalmus pictus</i> Dujardin	Gulf of Mannar
Phyllodocida	CAPITELLIDAE		<i>Pulliella</i> <i>armata</i> Nanto	<i>Pulliella armata</i> Nanto	Adyar estuary, Madras
Phyllodocida	MALDANIDAE		<i>Euchymene</i> <i>insecta</i> Ehlers	<i>Euchymene insecta</i> Ehlers	Chilka lake
Phyllodocida	OWNIDAE		<i>Myriochela</i> <i>picta</i>	<i>Myriochela picta</i>	Bay of Bengal
Phyllodocida	SABELLARIDAE	Johnston, 1865	<i>Sabellaria</i> <i>spinulosa</i> Leukart	<i>Sabellaria spinulosa</i> Leukart	Madras
Phyllodocida	AMPHARETIDAE		<i>Schistocomus</i> <i>hiltoni</i> Chamberlin	<i>Schistocomus hiltoni</i> Chamberlin	Arabian Sea
Phyllodocida	TEREBELLIDAE	Grube, 1851	<i>Loimia</i> <i>medusa</i> Savigny, 1850	<i>Loimia medusa</i> Savigny, 1850	Kakinada
Phyllodocida	TRICHOBRANCHIDAE		<i>Terebellides</i> <i>stroemii</i> Sars, 1835	<i>Terebellides stroemii</i> Sars, 1835	Andaman
Phyllodocida	SABELLIDAE	Malmgren, 1867	<i>Sabella</i> <i>porifera</i> Grube, 1870	<i>Sabella porifera</i> Grube, 1870	Indian Ocean
Phyllodocida	CHRYSOPETALIDAE		<i>Chrysopetalum</i> <i>ehlersi</i> Gravier	<i>Chrysopetalum ehlersi</i> Gravier	

ORDER	FAMILY	GENUS	SPECIES	SCIENTIFIC NAME	LOCALITY
Phyllodocida	PHYLLODOCIDAE Willum, 1851	<i>Eulalia</i>	<i>viridis</i> Linnaeus, 1767	<i>Eulalia viridis</i> Linnaeus, 1767	Indian Ocean
Phyllodocida	ONUPHIDAE	<i>Pharanarphyse</i>	<i>orientalis</i> Willey	<i>Pharanarphyse orientalis</i> Willey	Indian Ocean
Phyllodocida	LUMBRINERIDAE	<i>Lumbrineries</i>	<i>unicornis</i> Grube, 1870	<i>Lumbrineries unicornis</i> Grube, 1870	Indian Ocean
Phyllodocida	ARABELLIDAE Hartman, 1944	<i>Arabella</i>	<i>iricolor</i> Montagu, 1804	<i>Arabella iricolor</i> Montagu, 1804	Indian Ocean
Phyllodocida	MALDANIDAE	<i>Eudymene</i>	<i>insecta</i> Ehlers	<i>Eudymene insecta</i> Ehlers	Indian Ocean
Phyllodocida	OWNIDAE	<i>Myriochela</i>	<i>picta</i> Southern	<i>Myriochela picta</i> Southern	Chilka Lake
Phyllodocida	SABELLARIDAE Johnston, 1865	<i>Sabellaria</i>	<i>spinulosa</i> Leukart	<i>Sabellaria spinulosa</i> Leukart	Indian Ocean
Phyllodocida	AMPHARETIDAE	<i>Schistocomus</i>	<i>hiltoni</i> Chamberlin	<i>Schistocomus hiltoni</i> Chamberlin	Indian Ocean
Phyllodocida	TEREBELLIDAE Grabe, 1851	<i>Loimia</i>	<i>medusa</i> Savigny, 1850	<i>Loimia medusa</i> Savigny, 1850	Indian Ocean
Phyllodocida	TRICHOBRANCHIDAE	<i>Terebellides</i>	<i>strobii</i> Sars, 1835	<i>Terebellides strobii</i> Sars, 1835	Indian Ocean
Phyllodocida	SABELLIDAE Malmgren, 1867	<i>Sabella</i>	<i>porifera</i> Grube, 1870	<i>Sabella porifera</i> Grube, 1870	Off Nicobar
Phyllodocida	SPIRORBIDAE	<i>Spirorbis</i>	<i>paganstheri</i> (Quatrefages).	<i>Spirorbis (Detospira) paganstheri</i> (Quatrefages).	Indian Ocean
Phyllodocida	ONUPHIDAE	<i>Dipatra</i>	<i>neapolitana</i> Delle Chiaje, 1841	<i>Dipatra neapolitana</i> Delle Chiaje, 1841	Goa Coast
Phyllodocida	ARCHIDAE Grube	<i>Scoloplos</i>	<i>marsupialis</i> Southern, 1921	<i>Scoloplos marsupialis</i> Southern, 1921	Indian Ocean
Phyllodocida	LUMBRINERIDAE	<i>Lumbrineries</i>	<i>unicornis</i> Grube, 1870	<i>Lumbrineries unicornis</i> Grube, 1870	Indian Ocean
Phyllodocida	DORVILLEDAE	<i>Stauroterreis</i>	<i>inertius</i> Schmardte	<i>Stauroterreis inertius</i> Schmardte	Indian Ocean
Phyllodocida	ORBINIDAE Hartman, 1942	<i>Nainercis</i>	<i>laevigata</i> Grube, 1855	<i>Nainercis laevigata</i> Grube, 1855	Indian Ocean
Phyllodocida	ARABELLIDAE Hartman, 1944	<i>Arabella</i>	<i>iricolor</i> Montagu, 1804	<i>Arabella iricolor</i> Montagu, 1804	Indian Ocean
Phyllodocida	SPIONIDAE	<i>Nerine</i>	<i>cirratulus</i> Delle Chiaje	<i>Nerine cirratulus</i> Delle Chiaje	Indian Ocean
Phyllodocida	POECILOCHAETIDAE	<i>Poecilochaetus</i>	<i>serpen</i> Allen	<i>Poecilochaetus serpen</i> Allen	Indian Ocean
Phyllodocida	CIRRATULIDAE Carus	<i>Audouinia</i>	<i>anchylochacta</i> (Schmidt, 1861)	<i>Audouinia anchylochacta</i> (Schmidt, 1861)	Indian Ocean
Phyllodocida	CHAETOPTERIDAE Aud. & Milne-Edwards	<i>Mesochactopterus</i>	<i>minutus</i> Potts, 1914	<i>Mesochactopterus minutus</i> Potts, 1914	Indian Ocean
Phyllodocida	CHLORAEMIDAE Malmgren	<i>Stylarioides</i>	<i>branchiatus</i> Fauvel, 1928	<i>Stylarioides ericae</i> Claparede var. <i>indica</i> Fauvel, 1927	Indian Ocean
Phyllodocida	SCALIBREGMIDAE Malmgren	<i>Parasclerochetus</i>	<i>parvata</i> Grube, 1878	<i>Parasclerochetus branchiatus</i> Fauvel, 1928	Gulf of Mannar
Phyllodocida	FLABELLICERIDAE Saint Joseph, 1794	<i>Pherusa</i>	<i>ericae</i>	<i>Pherusa parvata</i> Grube, 1878	Indian Ocean
Phyllodocida	OPHELIDAE Grube	<i>Armandia</i>	<i>leptocirris</i> Grube	<i>Armandia leptocirris</i> Grube	Gulf of Mannar
Phyllodocida	CAPITELLIDAE Grube	<i>Dasybranchus</i>	<i>caducus</i> Grube, 1867	<i>Dasybranchus caducus</i> Grube, 1867	Indian Ocean
Phyllodocida	MALDANIDAE Malmgren	<i>Axiothella</i>	<i>obockensis</i> (Gravier, 1906)	<i>Axiothella obockensis</i> (Gravier, 1906)	Indian Ocean
Phyllodocida	SABELLARIDAE Johnston, 1865	<i>Sabellaria</i>	<i>cementarium</i> Moore, 1906	<i>Sabellaria cementarium</i> Moore, 1906	Indian Ocean
Phyllodocida	AMPHARETIDAE	<i>Schistocomus</i>	<i>hiltoni</i> Chamberlin	<i>Schistocomus hiltoni</i> Chamberlin	Indian Ocean
Phyllodocida	SERPULIDAE Burmeister	<i>Serpula</i>	<i>vermicularis</i> Linnaeus	<i>Serpula vermicularis</i> Linnaeus	Chennai, Kalpakkam
Phyllodocida	Poecilochaetidae	<i>Spirobranchus</i>	<i>jousseaumei</i> (Gravier, 1908)	<i>Spirobranchus jousseaumei</i> (Gravier, 1908)	Lakshadweep islands

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Phyllodocida	SPIRORBIDAE	<i>Spirorbis</i>	<i>pagenstecheri</i> (Quatrefages)	<i>Spirorbis (Dextrospira) pagenstecheri</i> (Quatrefages).	
Phyllodocida	Hesionidae	<i>Dorvillea</i>	<i>mandapamae</i>	<i>Dorvillea mandapamae</i>	Polychaetes of Mandapam
Phyllodocida	Spionidae	<i>Prionospio</i>	<i>malmgreni</i> Claparedé	<i>Prionospio malmgreni</i> Claparedé	Polychaetes of Mandapam
Phyllodocida	Cirratulidae	<i>Raphidiulus</i>	<i>nemasoma</i> Monticelli	<i>Raphidiulus nemasoma</i> Monticelli	Polychaetes of Mandapam
Phyllodocida	Sabellidae	<i>Oriopsis</i>	<i>arnaudi</i> (Claparedé)	<i>Oriopsis arnaudi</i> (Claparedé)	Polychaetes of Mandapam
Phyllodocida	Sabellidae	<i>Oriopsis</i>	<i>coalescens</i>	<i>Oriopsis coalescens</i>	Polychaetes of Mandapam
Phyllodocida	Polynoidae	<i>Gatta</i>	<i>deludens</i> Fauvel	<i>G. deludens</i> Fauvel	Tamilnadu Coast-Parangipettai
Phyllodocida	Polynoidae	<i>Longi</i>	<i>temnisetosus</i> (Gravier)	<i>L. temnisetosus</i> (Gravier)	Tamilnadu Coast-Parangipettai
Phyllodocida	Polynoidae	<i>Hololepidella</i>	<i>maculata</i> Day	<i>Hololepidella maculata</i> Day	Tamilnadu Coast-Parangipettai
Phyllodocida	Sigalionidae	<i>Sthenelais</i>	<i>boa</i> (Johnston)	<i>Sthenelais boa</i> (Johnston)	Tamilnadu Coast-Parangipettai
Phyllodocida	Sigalionidae	<i>S. japonica</i>	(McIntosh)	<i>S. japonica</i> (McIntosh)	Tamilnadu Coast-Parangipettai
Phyllodocida	Chrysopetalidae	<i>Bhavaania</i>	<i>goodie</i> Webster	<i>Bhavaania goodie</i> Webster	Tamilnadu Coast-Parangipettai
Phyllodocida	Chrysopetalidae	<i>Amphynomid</i> sp		<i>Amphynomid</i> sp	Tamilnadu Coast-Parangipettai
Phyllodocida	Chrysopetalidae	<i>Aetideopsis</i>	<i>A. rostrata</i> (Pallas)	<i>A. rostrata</i> (Pallas)	Tamilnadu Coast-Parangipettai
Phyllodocida	Chrysopetalidae	<i>Chloea</i>	<i>parva</i> Baird	<i>Chloea parva</i> Baird	Tamilnadu Coast-Parangipettai
Phyllodocida	Chrysopetalidae	<i>C. flava</i>	<i>C. flava</i> (Pallas)	<i>C. flava</i> (Pallas)	Tamilnadu Coast-Parangipettai
Phyllodocida	Alciopidae	<i>Asterophora</i>	<i>parasitica</i>	<i>A. parasitica</i> Claparedé and Panceri	Tamilnadu Coast-Parangipettai
Phyllodocida	Tomopteridae	<i>Tomopteris</i>	<i>helgolandica</i> Greeff	<i>Tomopteris helgolandica</i> Greeff	Tamilnadu Coast-Parangipettai
Phyllodocida	Typhloscolecidae	<i>Travisopsis</i>	<i>lobifera</i> Levinsen	<i>Travisopsis lobifera</i> Levinsen	Tamilnadu Coast-Parangipettai
Phyllodocida	Iosiliidae	<i>Phalacrophorus</i>	<i>pictus</i> Greeff	<i>Phalacrophorus pictus</i> Greeff	Tamilnadu Coast-Parangipettai
Phyllodocida	Lacydoniidae	<i>Paralacydonia</i>	<i>weberi</i> Horst	<i>Paralacydonia weberi</i> Horst	Tamilnadu Coast-Parangipettai
Phyllodocida	Phyllocoidae	<i>Eteone</i>	<i>ornata</i> Grube	<i>Eteone ornata</i> Grube	Tamilnadu Coast-Parangipettai
Phyllodocida	Phyllocoidae	<i>Eulalia</i>	<i>sanguinea</i> Oersted	<i>Eulalia sanguinea</i> Oersted	Tamilnadu Coast-Parangipettai
Phyllodocida	Phyllocoidae	<i>Phyllococe</i>	<i>tenüssima</i> Grube	<i>Phyllococe tenüssima</i> Grube	Tamilnadu Coast-Parangipettai
Phyllodocida	Phyllocoidae	<i>Phyllococe</i>	<i>maderensis</i> Langerhans	<i>P. maderensis</i> Langerhans	Tamilnadu Coast-Parangipettai
Phyllodocida	Phyllocoidae	<i>Phyllococe</i>	<i>malmgreni</i> Gravier	<i>P. malmgreni</i> Gravier	Tamilnadu Coast-Parangipettai
Phyllodocida	Phyllocoidae	<i>Pelagoba</i>	<i>longicirrata</i> Greeff	<i>Pelagoba longicirrata</i> Greeff	Tamilnadu Coast-Parangipettai
Phyllodocida	Pilargidae	<i>Ancistrosyllis</i>	<i>groenlandica</i> McIntosh	<i>Ancistrosyllis groenlandica</i> McIntosh	Tamilnadu Coast-Parangipettai

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Phyllodocida	Pilargidae	<i>Ancistrosyllis</i>	<i>constricta</i> Southern	<i>A.constricta</i> Southern	Tamilnadu Coast-Parangipettai
Phyllodocida	Hesionidae	<i>Hesione</i>	<i>intertexta</i> Grube	<i>Hesione intertexta</i> Grube	Tamilnadu Coast-Parangipettai
Phyllodocida	Hesionidae	<i>Hesiomid</i> sp	<i>Hesiomid</i> sp	<i>Hesiomid</i> sp	Tamilnadu Coast-Parangipettai
Phyllodocida	Hesionidae	<i>Gyptis</i> sp	<i>Gyptis</i> sp	<i>Gyptis</i> sp	Tamilnadu Coast-Parangipettai
Phyllodocida	Nereidae	<i>Dendronereis</i>	<i>aestuarina</i> Southern	<i>Dendronereis aestuarina</i> Southern	Tamilnadu Coast-Parangipettai
Phyllodocida	Nereidae	<i>Tylonereis</i>	<i>fauveli</i> Southern	<i>Tylonereis fauveli</i> Southern	Tamilnadu Coast-Parangipettai
Phyllodocida	Nereidae	<i>Micronereis</i> sp	<i>Micronereis</i> sp	<i>Micronereis</i> sp	Tamilnadu Coast-Parangipettai
Phyllodocida	Nereidae	<i>Ceratonereis</i>	<i>costae</i> (Grube)	<i>Ceratonereis costae</i> (Grube)	Tamilnadu Coast-Parangipettai
Phyllodocida	Nereidae	<i>Pseudonereis</i> sp	<i>Pseudonereis</i> sp	<i>Pseudonereis</i> sp	Tamilnadu Coast-Parangipettai
Phyllodocida	Nereidae	<i>Perinereis</i>	<i>cultifera</i> (Grube)	<i>Perinereis cultifera</i> (Grube)	Tamilnadu Coast-Parangipettai
Phyllodocida	Nereidae	<i>Exogone</i>	<i>verugera</i> (Claparede)	<i>Exogone verugera</i> (Claparede)	Tamilnadu Coast-Parangipettai
Phyllodocida	Nereidae	<i>Syllis</i>	<i>gracilis</i> Grube	<i>Syllis gracilis</i> Grube	Tamilnadu Coast-Parangipettai
Phyllodocida	Nereidae	<i>Autolytus</i> sp	<i>Autolytus</i> sp	<i>Autolytus</i> sp	Tamilnadu Coast-Parangipettai
Phyllodocida	Nereidae	<i>Nephtysidae</i>	<i>Nephtys</i>	<i>Nephtys</i>	Tamilnadu Coast-Parangipettai
Phyllodocida	Nereidae	<i>Nephtys</i>	<i>polybranchia</i> Southern	<i>N.polybranchia</i> Southern	Tamilnadu Coast-Parangipettai
Phyllodocida	Nereidae	<i>Nephtys</i>	<i>Nephtys</i> sp	<i>Nephtys</i> sp	Tamilnadu Coast-Parangipettai
Phyllodocida	Glyceridae	<i>Nephtys</i> sp	<i>Glycera alba</i> (Muller)	<i>Glycera alba</i> (Muller)	Tamilnadu Coast-Parangipettai
Phyllodocida	Goniadidae	<i>Glycera</i>	<i>Goniada</i> sp	<i>Goniada</i> sp	Tamilnadu Coast-Parangipettai
Phyllodocida	Goniadidae	<i>Goniada</i> sp	<i>Glycinde</i>	<i>Glycinde</i>	Tamilnadu Coast-Parangipettai
Phyllodocida	Goniadidae	<i>Glycinde</i>	<i>oligodon</i> Southern	<i>G.oligodon</i> Southern	Tamilnadu Coast-Parangipettai
Phyllodocida	Dorvilleidae	<i>Glycinde</i>	<i>incertus</i> (Schmarda)	<i>Dorvillea incertus</i> (Schmarda)	Tamilnadu Coast-Parangipettai
Phyllodocida	Dorvilleidae	<i>Dorvillea</i>	<i>neglecta</i> (Fauvel)	<i>D.neglecta</i> (Fauvel)	Tamilnadu Coast-Parangipettai
Phyllodocida	Dorvilleidae	<i>Dorvillea</i>	<i>Lumbriconereis</i>	<i>Lumbriconereis</i>	Tamilnadu Coast-Parangipettai
Phyllodocida	Dorvilleidae	<i>Lumbriconereis</i>	<i>simplex</i> Southern	<i>L.simplex</i> Southern	Tamilnadu Coast-Parangipettai
Phyllodocida	Dorvilleidae	<i>Lumbriconereis</i>	<i>pseudobifilaris</i> Fauvel	<i>L.pseudobifilaris</i> Fauvel	Tamilnadu Coast-Parangipettai
Phyllodocida	Dorvilleidae	<i>Lumbriconereis</i>	<i>latrelli</i> Audouin and Milne Edwards	<i>L.latrelli</i> Audouin and Milne Edwards	Tamilnadu Coast-Parangipettai
Phyllodocida	Dorvilleidae	<i>Lumbriconereis</i>	<i>polydesma</i> Southern	<i>L.polydesma</i> Southern	Tamilnadu Coast-Parangipettai

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Phyllodocida	Dorvilleidae	Lumbrocinereis	<i>impatiens</i> Claparedé	<i>L. impatiens</i> Claparedé	Tamilnadu Coast-Parangipettai
Phyllodocida	Pisiornidae	Lumbrocinereis	<i>indica</i> (Aiyar and Alikunhi)	<i>Pisionidens indica</i> (Aiyar and Alikunhi)	Tamilnadu Coast-Parangipettai
Phyllodocida	Pisiornidae	<i>Pisionidens</i>	<i>Pisione</i> sp	<i>Pisione</i> sp	Tamilnadu Coast-Parangipettai
Phyllodocida	Onuphidae	<i>Pisione</i> sp	<i>neapolitana</i> Delle Chiaje	<i>Diopatra neapolitana</i> Delle Chiaje	Tamilnadu Coast-Parangipettai
Phyllodocida	Onuphidae	<i>Diopatra</i>	<i>eremite</i> Audouin and Milne Edwards	<i>Onuphis eremite</i> Audouin and Milne Edwards	Tamilnadu Coast-Parangipettai
Phyllodocida	Onuphidae	<i>Onuphis</i>	<i>Onuphis</i> sp	<i>Onuphis</i> sp	Tamilnadu Coast-Parangipettai
Phyllodocida	Onuphidae	<i>Onuphis</i> sp	<i>Diopatra</i> sp	<i>Diopatra</i> sp	Tamilnadu Coast-Parangipettai
Phyllodocida	Eunicidae	<i>Diopatra</i> sp	<i>gracely</i> Southern	<i>Marpphysa gracely</i> Southern	Tamilnadu Coast-Parangipettai
Phyllodocida	Eunicidae	<i>Marpphysa</i>	<i>Eunice</i>	<i>Eunice</i>	Tamilnadu Coast-Parangipettai
Phyllodocida	Eunicidae	<i>Eunice</i>	<i>tubifer</i> Crossland	<i>Eunice tubifer</i> Crossland	Tamilnadu Coast-Parangipettai
Phyllodocida	Eunicidae	<i>Eunice</i>	<i>australis</i> Quatrefages	<i>E. australis</i> Quatrefages	Tamilnadu Coast-Parangipettai
Phyllodocida	Eunicidae	<i>Eunice</i>	<i>australis</i> Quatrefages	<i>E. australis</i> Quatrefages	Tamilnadu Coast-Parangipettai
Phyllodocida	Eunicidae	<i>Eunice</i>	<i>indica</i> Kinberg	<i>E.indica</i> Kinberg	Tamilnadu Coast-Parangipettai
Phyllodocida	Sternaspidae	<i>Eunice</i>	<i>Sternaspiscutata</i> (Renier)	<i>Sternaspiscutata</i> (Renier)	Tamilnadu Coast-Parangipettai
Phyllodocida	Spionidae	<i>Sedentaria</i>	<i>hoplura</i> Claparedé	<i>Polydora hoplura</i> Claparedé	Tamilnadu Coast-Parangipettai
Phyllodocida	Spionidae	<i>Sternaspiscutata</i> (Renier)	<i>ciliata</i> (Johnston)	<i>P.ciliata</i> (Johnston)	Tamilnadu Coast-Parangipettai
Phyllodocida	Spionidae	<i>Polydora</i>	<i>Polydora</i> sp	<i>Polydora</i> sp	Tamilnadu Coast-Parangipettai
Phyllodocida	Spionidae	<i>Polydora</i>	<i>kempi</i> (Southern)	<i>Pseudopolydora kempi</i> (Southern)	Tamilnadu Coast-Parangipettai
Phyllodocida	Spionidae	<i>Polydora</i> sp	<i>kempi</i> (Southern)	<i>Pseudopolydora kempi</i> (Southern)	Tamilnadu Coast-Parangipettai
Phyllodocida	Spionidae	<i>Pseudopolydora</i>	<i>Pseudopolydora</i> sp	<i>Pseudopolydora</i> sp	Tamilnadu Coast-Parangipettai
Phyllodocida	Spionidae	<i>Pseudopolydora</i>	<i>Spiophanes</i> sp	<i>Spiophanes</i> sp	Tamilnadu Coast-Parangipettai
Phyllodocida	Spionidae	<i>Pseudopolydora</i> sp	<i>indicus</i> (Fauvel)	<i>Pseudopolydora indicus</i> (Fauvel)	Tamilnadu Coast-Parangipettai
Phyllodocida	Spionidae	<i>Spiophanes</i> sp	<i>filiicornis</i> (Müller)	<i>Spiophanes filicornis</i> (Müller)	Tamilnadu Coast-Parangipettai
Phyllodocida	Spionidae	<i>Malacoceros</i>	<i>squamata</i> (Müller)	<i>Malacoceros squamata</i> (Müller)	Tamilnadu Coast-Parangipettai
Phyllodocida	Spionidae	<i>Spio</i>	<i>Nerinides</i> sp	<i>Nerinides</i> sp	Tamilnadu Coast-Parangipettai
Phyllodocida	Spionidae	<i>Solelepis</i>	<i>Laonice cirrata</i> (Sars)	<i>Laonice cirrata</i> (Sars)	Tamilnadu Coast-Parangipettai
Phyllodocida	Spionidae	<i>Nerinides</i> sp	<i>Prionospio polybranchiata</i> Fauvel	<i>Prionospio polybranchiata</i> Fauvel	Tamilnadu Coast-Parangipettai
Phyllodocida	Spionidae	<i>Laonice</i>	<i>P.cirrobranchiata</i> Day	<i>P.cirrobranchiata</i> Day	Tamilnadu Coast-Parangipettai

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Phyllodocida	Spionidae	<i>Prionospio</i>	<i>pinnata</i> Ehlers	<i>P.pinnata</i> Ehlers	Tamilnadu Coast-Parangipettai
Phyllodocida	Spionidae	<i>Prionospio</i>	<i>malmgreni</i> Claparede	<i>P.malmgreni</i> Claparede	Tamilnadu Coast-Parangipettai
Phyllodocida	Spionidae	<i>Prionospio</i>	<i>saldanha</i> Day	<i>P.saldanha</i> Day	Tamilnadu Coast-Parangipettai
Phyllodocida	Spionidae	<i>Prionospio</i>	<i>cincta</i> Ehlers	<i>Magelona cincta</i> Ehlers	Tamilnadu Coast-Parangipettai
Phyllodocida	Spionidae	<i>Prionospio</i>	<i>papillicornis</i> Muller	<i>M.papillicornis</i> Muller	Tamilnadu Coast-Parangipettai
Phyllodocida	Disomidae	<i>Magelona</i>	<i>orisae</i> Fauvel	<i>Disoma orisae</i> Fauvel	Tamilnadu Coast-Parangipettai
Phyllodocida	Cirratulidae	<i>Magelona</i>	<i>setosa</i> Malmgren	<i>Chaetozone setosa</i> Malmgren	Tamilnadu Coast-Parangipettai
Phyllodocida	Cirratulidae	<i>Disoma</i>	<i>Cirratulus</i> sp	<i>Cirratulus</i> sp	Tamilnadu Coast-Parangipettai
Phyllodocida	Trochochaetidae	<i>Chaetozone</i>	<i>serpens</i> Allen	<i>Poecilochaetus serpens</i> Allen	Tamilnadu Coast-Parangipettai
Phyllodocida	Chaetopteridae	<i>Cirratulus</i> sp	<i>costarum</i> (Claparede)	<i>Spiochaetopterus costarum</i> (Claparede)	Tamilnadu Coast-Parangipettai
Phyllodocida	Chaetopteridae	<i>Poecilochaetus</i>	<i>Mesochaetopterus</i> sp.	<i>Mesochaetopterus</i> sp.	Tamilnadu Coast-Parangipettai
Phyllodocida	Chaetopteridae	<i>Spiochaetopterus</i>	<i>variepedatus</i> (Renier)	<i>Chaetopterus variepedatus</i> (Renier)	Tamilnadu Coast-Parangipettai
Phyllodocida	Cossuridae	<i>Mesochaetopterus</i> sp.	<i>delta</i> Reish	<i>Cossura delta</i> Reish	Tamilnadu Coast-Parangipettai
Phyllodocida	Opheliidae	<i>Chaetopterus</i>	<i>lanceolata</i> Willey	<i>Armandia lanceolata</i> Willey	Tamilnadu Coast-Parangipettai
Phyllodocida	Orbiniidae	<i>Cossura</i>	<i>marsupialis</i> Southern	<i>Scoloplos marsupialis</i> Southern	Tamilnadu Coast-Parangipettai
Phyllodocida	Capitellidae	<i>Armandia</i>	<i>similis</i> Southern	<i>Heteromastus similis</i> Southern	Tamilnadu Coast-Parangipettai
Phyllodocida	Capitellidae	<i>Scoloplos</i>	<i>giganteus</i> Moore	<i>Notomastus giganteus</i> Moore	Tamilnadu Coast-Parangipettai
Phyllodocida	Flabelligeridae	<i>Heteromastus</i>	<i>singularis</i> Fauvel	<i>Branchiocapitella singularis</i> Fauvel	Tamilnadu Coast-Parangipettai
Phyllodocida	Flabelligeridae	<i>Notomastus</i>	<i>Capitella</i> sp	<i>Capitella</i> sp	Tamilnadu Coast-Parangipettai
Phyllodocida	Maldanidae	<i>Branchiocapitella</i>	<i>sarsi</i> Malmgren	<i>Maldane sarsi</i> Malmgren	Tamilnadu Coast-Parangipettai
Phyllodocida	Euclymene	<i>Capitella</i> sp	<i>annandalei</i> Southern	<i>E.annandalei</i> Southern	Tamilnadu Coast-Parangipettai
Phyllodocida	Euclymene	<i>Maldane</i>	<i>obockensis</i> (Gravier)	<i>Axiothella obockensis</i> (Gravier)	Tamilnadu Coast-Parangipettai
Phyllodocida	Euclymene	<i>Axiothella</i>	<i>fusiformis</i> Delle Chiaje	<i>Owenia fusiformis</i> Delle Chiaje	Tamilnadu Coast-Parangipettai
Phyllodocida	Oweniidae	<i>Owenia</i>	<i>Stylarioides</i> sp	<i>Stylarioides</i> sp	Tamilnadu Coast-Parangipettai
Phyllodocida	Oweniidae	<i>Stylarioides</i> sp	<i>Brada villosa</i> (Rathke)	<i>Brada villosa</i> (Rathke)	Tamilnadu Coast-Parangipettai
Phyllodocida	Sabellariidae	<i>Brada</i>	<i>spinulosa</i> Alcocki Gravier	<i>Sabellaria spinulosa</i> Alcocki Gravier	Tamilnadu Coast-Parangipettai
Phyllodocida	Sabellariidae	<i>Sabellaria</i>	<i>cementarium</i> Moore	<i>S.cementarium</i> Moore	Tamilnadu Coast-Parangipettai

ORDER	FAMILY	GENUS	SPECIES	SCIENTIFIC NAME	LOCALITY
Phyllodocida	Sabellariidae	<i>Sabellaria</i>	<i>intoshi</i> Fauvel	<i>S.intoshi</i> Fauvel	Tamilnadu Coast-Parangipettai
Phyllodocida	Sabellariidae	<i>Sabellaria</i>	<i>Sabellaria sp</i>	<i>Sabellaria</i>	Tamilnadu Coast-Parangipettai
Phyllodocida	Pectinariidae	<i>Sabellaria</i>	<i>crassa</i> Grube	<i>Pectinaria crassa</i> Grube	Tamilnadu Coast-Parangipettai
Phyllodocida	Pectinariidae	<i>Pectinaria</i>	<i>Auchenoplax</i> sp	<i>Auchenoplax</i> sp	Tamilnadu Coast-Parangipettai
Phyllodocida	Pmpharetidae	<i>Auchenoplax</i>	<i>Samytha</i> sp	<i>Samytha</i> sp	Tamilnadu Coast-Parangipettai
Phyllodocida	Pmpharetidae	<i>Samytha</i>	<i>Melinna</i> sp	<i>Melinna</i> sp	Tamilnadu Coast-Parangipettai
Phyllodocida	Pmpharetidae	<i>Melinna</i>	<i>gunneri</i> (Sars)	<i>Amphictesis gunneri</i> (Sars)	Tamilnadu Coast-Parangipettai
Phyllodocida	Trichobranchidae	<i>Amphictesis</i>	<i>stroemi</i> Sars	<i>Terebellides stroemi</i> Sars	Tamilnadu Coast-Parangipettai
Phyllodocida	Terebellidae	<i>Terebellides</i>	<i>Polymnia</i> sp	<i>Polymnia</i> sp	Madras harbour
Phyllodocida	Terebellidae	<i>Polymnia</i>	<i>typha</i> Grube	<i>Pisa typha</i> Grube	Tamilnadu Coast-Parangipettai
Phyllodocida	Terebellidae	<i>Pisa</i>	<i>Loimia medusa</i> (Savigny)	<i>Loimia medusa</i> (Savigny)	Madras harbour
Phyllodocida	Terebellidae	<i>Loimia</i>	<i>socialis</i> (Willey)	<i>Lanice socialis</i> (Willey)	Tamilnadu Coast-Parangipettai
Phyllodocida	Sabellidae	<i>Lanice</i>	<i>Chone</i> sp	<i>Chone</i> sp	Madras harbour
Phyllodocida	Sabellidae	<i>Chone</i>	<i>laonome</i> Southern	<i>Laonome indica</i> Southern	Tamilnadu Coast-Parangipettai
Phyllodocida	Sabellidae	<i>Chone</i>	<i>Sabella</i> sp	<i>Sabella</i> sp	Off kakinada
Phyllodocida	Sabellidae	<i>Sabella</i>	<i>cingulata</i> Grube	<i>Dasychone cingulata</i> Grube	Tamilnadu Coast-Parangipettai
Phyllodocida	Serpulidae	<i>Dasychone</i>	<i>vermicularis</i> Linnaeus	<i>Serpula vermicularis</i> Linnaeus	Tamilnadu Coast-Parangipettai
Phyllodocida	Serpulidae	<i>Serpula</i>	<i>enigmatica</i> Fauvel	<i>Mercierella enigmatica</i> Fauvel	Tamilnadu Coast-Parangipettai
Phyllodocida	Serpulidae	<i>Mercierella</i>	<i>albiceps</i> (Grube)	<i>Hydroides albiceps</i> (Grube)	Off kakinada
Phyllodocida	Serpulidae	<i>Hydroides</i>	<i>homoceros</i> Pixell	<i>H.homoceros</i> Pixell	Tamilnadu Coast-Parangipettai
Phyllodocida	Serpulidae	<i>Hydroides</i>	<i>heteroceros</i> (Grube)	<i>H.heteroceros</i> (Grube)	Off kakinada

ORDER	FAMILY	GENUS	SPECIES	SCIENTIFIC NAME	LOCALITY
Phyllodocida	Serpulidae	<i>Hydroides</i>	<i>tetraceros</i> (Schmarda)	<i>Spirobranchus tetraceros</i> (Schmarda)	Tamilnadu Coast-Parangipettai
Phyllodocida	Serpulidae	<i>Spirobranchus</i>	<i>sp</i>	<i>Spirobranchus sp</i>	Tamilnadu Coast-Parangipettai
Phyllodocida	Serpulidae	<i>Spirobranchus</i>	<i>kraussii</i> (Baird)	<i>Pomatoleios kraussii</i> (Baird)	Tamilnadu Coast-Parangipettai
Phyllodocida	Serpulidae	<i>Pomatoleios</i>	<i>triqueter</i> (Linnaeus)	<i>Pomatoleios triquetus</i> (Linnaeus)	Off kakinada
Phyllodocida	Serpulidae	<i>Pomatoleios</i>	<i>caeruleus</i> (Schmarda)	<i>P.caeruleus</i> (Schmarda)	Tamilnadu Coast-Parangipettai
Phyllodocida	Spirorbidae	<i>Pomatoleios</i>	<i>foraminosus</i> Busch	<i>Spirorbis foraminosus</i> Busch	Tamilnadu Coast-Parangipettai
Phyllodocida	Pholoidae	<i>Spirorbis</i>	<i>Phaloe</i> sp	<i>Phaloe</i> sp	Off kakinada
Phyllodocida	Pholoidae	<i>Phaloe</i> sp	<i>Anaitides</i> sp	<i>Anaitides</i> sp	Off kakinada
Phyllodocida	Pholoidae	<i>Anaitides</i> sp	<i>Paranaitis</i> sp	<i>Paranaitis</i> sp	Off kakinada
Phyllodocida	Hesionidae	<i>Paranaitis</i> sp	<i>Hesionid</i> sp	<i>Hesionid</i> sp	Off kakinada
Phyllodocida	Hesionidae	<i>Hesionid</i> sp	<i>Exogone</i> sp	<i>Exogone</i> sp	Off kakinada
Phyllodocida	Syllidae	<i>Exogone</i> sp	<i>Sphaerosyllis</i> sp	<i>Sphaerosyllis</i> sp	Madras harbour
Phyllodocida	Syllidae	<i>Sphaerosyllis</i> sp	<i>Nearnthes</i> sp	<i>Nearnthes</i> sp	Madras harbour
Phyllodocida	Nereidae	<i>Nearnthes</i> sp	<i>orientalis</i>	<i>Tambalagamia orientalis</i>	Madras harbour
Phyllodocida	Nereidae	<i>Tambalagamia</i>	<i>oculata</i>	<i>Aglaophamus oculata</i>	Madras harbour
Phyllodocida	Nephtyidae	<i>Aglaophamus</i>	<i>anoculata</i>	<i>Aglaophamus anoculata</i>	Madras harbour
Phyllodocida	Nephtyidae	<i>Aglaophamus</i>	<i>Aglaophamus</i> sp	<i>Aglaophamus</i> sp	Madras harbour Off Bombay
Phyllodocida	Nephityidae	<i>Aglaophamus</i>	<i>cirrata</i>	<i>Laonice cirrata</i>	Madras harbour Off Bombay
Phyllodocida	Spionidae	<i>Aglaophamus</i>	<i>Megelona</i> sp	<i>Megelona</i> sp	Madras harbour
Phyllodocida	Spionidae	<i>Laonice cirrata</i>	<i>Poecilochaetopterus</i> sp	<i>Poecilochaetopterus</i> sp	Madras harbour
Phyllodocida	Spionida	<i>Megelona</i> sp	<i>Cirratulus</i> sp	<i>Cirratulus</i> sp	Madras harbour
Canalipalpata	Chaetopteridae	<i>Poecilochaetopterus</i> sp	<i>talensis</i>	<i>Brada talehsapia</i>	Madras harbour
Spionida	Chaetopteridae	<i>Cirratulus</i> sp	<i>Ammotrypane</i> sp	<i>Ammotrypane</i> sp	Madras harbour
Terebellida	Flabelligeridae	<i>Brada talehsapia</i>	<i>branchiatus</i>	<i>Leiochrides branchiatus</i>	Madras harbour
Terebellida	Ophelidae	<i>Ammotrypane</i> sp			Madras harbour
Terebellida	Capitellidae	<i>Leiochrides</i>		<i>Notomastus</i> sp	Madras harbour
Terebellida	Capitellidae	<i>Notomastus</i> sp		<i>Amphicteine</i> sp	Madras harbour
Terebellida	Capitellidae	<i>Amphicteine</i> sp		<i>Pista</i> sp	Madras harbour
Terebellida	Capitellidae	<i>Pista</i> sp		<i>Leanira</i> sp	Madras harbour
Terebellida	Scolecida				

ORDER	FAMILY	GENUS	SPECIES	SCIENTIFIC NAME	LOCALITY
Aciculata	Sigalionidae	<i>Leanira</i> sp	<i>Sthenolepis</i> sp	<i>Sthenolepis</i> sp	Madras harbour
Aciculata	Amphinomidae	<i>Sthenolepis</i> sp	<i>Chloeia</i> sp	<i>Chloeia</i> sp	Madras harbour
Amphinomida	Amphinomidae	<i>Chloeia</i> sp	<i>Linopherus</i> sp	<i>Linopherus</i> sp	Madras harbour
Amphinomida	Amphinomidae	<i>Linopherus</i> sp	<i>Notopygos</i> sp	<i>Notopygos</i> sp	Madras harbour
Phyllodocida	Phyllodocidae	<i>Notopygos</i> sp	<i>Eteone</i> sp	<i>Eteone</i> sp	Madras harbour
Phyllodocida	Phyllodocidae	<i>Eteone</i> sp	<i>Exogone</i> sp	<i>Exogone</i> sp	Madras harbour
Phyllodocida	Syllidae	<i>Exogone</i> sp	<i>Pionosyllis</i> sp	<i>Pionosyllis</i> sp	Madras harbour
Phyllodocida	Syllidae	<i>Pionosyllis</i> sp	<i>Typosyllis</i> sp	<i>Typosyllis</i> sp	Madras harbour
Nereidida	Nereididae	<i>Typosyllis</i> sp	<i>Tylonereis</i> sp	<i>Tylonereis</i> sp	Madras harbour
Aciculata	Nephtyidae	<i>Tylonereis</i> sp	<i>lyrochaetus</i>	<i>Aglaophamus lyrochaetus</i>	Madras harbour
Phyllodocida	Glyceridae	<i>lyrochaetus</i>	<i>prashadi</i>	<i>Glycera prashadi</i>	Madras harbour
Phyllodocida	Glyceridae	<i>Aglaophamus</i>	<i>teselata</i>	<i>Glycera teselata</i>	Madras harbour
Phyllodocida	Goniadidae	<i>Glycera</i>	<i>asiatica</i>	<i>Goniada asiatica</i>	Madras harbour
Phyllodocida	Lumbrineridae	<i>Goniada</i>			
Phyllodocida	Lumbrineridae	<i>Lumbrineris</i>			
Phyllodocida	Paraonidae	<i>Protodorvillea</i> sp	<i>Protodorvillea</i> sp	<i>Protodorvillea</i> sp	Madras harbour
Phyllodocida	Spionidae	<i>gracilis</i>	<i>gracilis</i>	<i>Paraonis gracilis</i>	Madras harbour
Phyllodocida	Cirratulidae	<i>ehlersi</i>	<i>ehlersi</i>	<i>Prionospio ehlersi</i>	Madras harbour
Terebellida	Cirratulidae	<i>tentaculata</i>	<i>tentaculata</i>	<i>Cirriformia tentaculata</i>	
Terebellida	Ampharetidae			<i>Cossurella</i> sp	Madras harbour
Terebellida	Serpulidae			<i>Lysippe</i> sp	Madras harbour
Sabellida	Sigalimidae			<i>Ditrupa arietina monilifera</i>	Madras harbour
Aciculata	Hesionidae			<i>Sthenolepis japonica</i>	Off Bombay
Phyllodocida	Pilargidae			<i>Gyptis capensis</i>	Off Bombay
Phyllodocida	Ophelidea			<i>Pilargis</i> sp	Off Bombay
Phyllodocida	Hesionidae			<i>Maldanella</i> sp	Off Bombay
Phyllodocida	Phyllodocida			<i>Gyptis</i> sp	Cochin harbour
Phyllodocida	Phyllodocida			<i>Ophiiodromus</i> sp	Cochin harbour
Phyllodocida	Phyllodocida			<i>Onuphid</i> sp	Cochin harbour
Phyllodocida	Phyllodocida			<i>Gyptis</i> sp	Cochin harbour
Phyllodocida	Phyllodocida			<i>Ophiiodromus</i> sp	Cochin harbour
Phyllodocida	Phyllodocida			<i>Onuphid</i> sp	Cochin harbour