

ANIMAL DISCOVERIES 2010

New species and new records



सत्यमेव जयते

Government of India
Ministry of Environment and Forests
Zoological Survey of India
5th June, 2011



जहाँ है हरियाली ।
वहाँ है खुशहाली ॥



Animal Discoveries 2010
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Director, Zoological Survey of India

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Zoological Survey of India (ZSI), established in 1916, serves the nation by providing scientific basis for conservation and sustainable utilization of animal diversity through survey inventory, documentation, taxonomic research and creating environmental awareness.

Since its inception in 1916, the scientists of ZSI have discovered 4545 new species, subspecies and varieties.

During 2010, the scientists of ZSI have discovered 28 new species, 257 new records from India and 5 new records from Antarctica as follows:

New to Science from India in 2010 :

- ✱ 4 Pisces
- ✱ 16 Insects
- ✱ 6 Nematodes
- ✱ 2 Trematodes

New records from India in 2010 :

- ✱ 82 Pisces
- ✱ 2 Insects
- ✱ 90 Corals
- ✱ 80 Molluscs (Ophistobranchs and Nudibranchs)
- ✱ 3 Crabs (Crustacea)

New records from Antarctica by ZSI in 2010 :

- ✱ 5 Nematodes

जयराम रमेश
JAIRAM RAMESH



राज्य मंत्री (स्वतंत्र प्रभार)
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ENVIRONMENT & FORESTS
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NEW DELHI - 110 003

May 23, 2011

MESSAGE

India being one of the 17 mega biodiversity nations is rich in its faunal components distributed in all the varied ecosystems of the country. The mega population of more than 1.2 billion of our country requires varied and a large amount of biotic resources. The scientists of ZSI, spread throughout India in sixteen regional centres, are regularly contributing to the discovery of animals new to science since its inception in 1916. Documentation of nearly 92 thousands of animal species from the geographical boundary of India, is a testimony to the rightful inclusion of India in the club of mega biodiversity nations. The scientists of ZSI have discovered 4148 species of animals as new to science in the past. In 2010 alone, discovery of 28 new animal species and recording of 257 animal species for the first time from our national boundary and discovery of 5 new animal species from Antarctica is indeed a commendable achievement.

I am delighted to know that Zoological Survey of India is documenting all this related information and details on the new discoveries by the Indian Scientists in the field of Zoology during 2010 in its publication titled 'Animal Discovery 2010'. This will definitely help in enrichment of our scientific knowledge in the related discipline and will further increase our responsibility towards our conservation practices.

I congratulate the Director, ZSI and his team of scientists for expanding the knowledge about the Indian biodiversity. The present document which contains details of 285 species added to the Indian faunal repository, reasserts India's position as a rich storehouse of global biodiversity, the natural heritage and pride of the country.

(Jairam Ramesh)

तिष्यरक्षित चटर्जी
Dr. Tishya Chatterjee



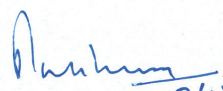
सचिव
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Secretary
Government of India
Ministry of Environment and Forests
May 24, 2011

FOREWORD

India is a land of contrasts with varied physical and climatological features. The varied ecological systems of India contain the faunal wealth of the country which is the assemblage of a little less than 92 thousand of animal species discovered so far. These species are potentially useful in the fields of food, medicine, recreation, etc. Developmental and other anthropogenic activities are regularly altering the originality of different ecosystems. The existence of many living species are thereby getting threatened. An imbalance has been created between the ever-increasing dependence of man on the genetic varieties and the rapid loss of biotic diversity.

The scientists of the ZSI, every year, are carrying out extensive field surveys in vital ecosystems, conservation areas, fragile biotopes spread through different States of India. The taxonomic analysis and inventory of the samples collected during these surveys result in the discovery of several animal species new to science or recording species for the first time from the domain of sovereign India. I am delighted to learn that the scientists of ZSI have discovered 28 animal species new to science and recorded 285 species new for the Indian territory, apart from 5 new records from Antarctica during the year 2010. While appreciating the efforts of the scientists, I urge upon the ZSI and other institutions to gear up their taxonomic initiatives for the enrichment of the faunal database of the country.

I am happy to note that the ZSI is bringing out a consolidated document of the new discoveries and new records made by the scientists in 2010. I wish the Director, ZSI and his team of scientists for their grand achievements.


(T. Chatterjee) 24521



जहाँ है हरियाली।
वहाँ है खुशहाली।।

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PREFACE

India is a mega-biodiversity country sheltering more than 91000 species of animals. The country harbours ecosystems and habitats for a large number of endemic and endangered fauna. However, information on the diversity of many groups is meager. Today, the information on the diversity of fauna is crucial for addressing issues of biodiversity conservation, ecosystem health, climate change and sustainable development.

The Zoological Survey of India (ZSI) since its inception on 1st July, 1916, through scientists having expertise on diverse groups of animal phyla and with its network of 16 Regional Centres, has been assigned with the mandatory action plans and programmes for the exploration cum scientific documentation of the faunal resources of India. Zoological Survey of India has made marked enhancement and success in recording of the rich biodiversity of India. Yet the information remains far from complete; considerable extent of ecosystem areas still remain under explored, or maybe even unexplored, for their biodiversity wealth, the animal diversity in particular.

As part of ZSI's persistent effort on ecosystem exploration cum documentation of animal wealth of the country, the present publication: "Animal Discoveries 2010" has brought to light several discoveries of animal species new to science and also new records of distribution in the country.

I take this opportunity to convey my sincere thanks to Shri Jairam Ramesh, the Honorable Minister of Environment and Forests, Government of India, to Shri T. Chatterjee, the Secretary to the Government of India, Shri M. F. Farooqui, Additional Secretary and to Shri R. Mehta, Advisor, Ministry of Environment and Forests for their interest, support and encouragement. Besides, the sincere efforts of the scientists of Zoological Survey of India who are also the authors of the new species and the new records presented in this publication are gratefully acknowledged.

K. Venkataraman
Director



ESTIMATED FAUNAL DIVERSITY IN INDIA

In the light of Biodiversity Convention, India holds a unique position with the priority of conservation of natural resources and sustainable development. India is very rich in terms of biological diversity due to its unique biogeographical location, diversified climatic conditions and enormous ecodiversity and geodiversity. In fact, within only about 2% of world's total land surface, India is known to have over 7.48% of the species of animals that the world holds and this percentage accounts nearly for 91,797 species so far known, of which insects alone include 61,238 species. It is estimated that about two times that number of species still remains to be discovered in India alone.

Table-1. Estimated Faunal Diversity in India (updated, January 2011)

Taxonomic group	No. of species		% in India
	World	India	
PROTISTA (Protozoa)	31250	2577	8.24
ANIMALIA			
Mesozoa	71	10	14.08
Porifera	4562	500	10.70
Cnidaria	9916	956	8.73
Ctenophora	100	12	12.00
Platyhelminthes	17504	1626	9.29
Rotifera	2500	330	13.20
Gastrotricha	3000	100	3.33
Kinorhyncha	100	10	10.00
Nematoda	30022	2872	9.55
Acanthocephala	800	229	28.62
Sipuncula	145	35	24.14
Mollusca	66535	5152	9.57
Echiura	127	43	33.86
Annelida	12700	841	6.61
Onychophora	100	1	1.00
Arthropoda	998920	71339	7.14
Crustacea	35536	2941	8.28
Insecta	867381	61238	7.06
Arachnida	73440	5829	7.90
Pycnogonida	600	17	2.83
Chilopoda	3000	100	3.33
Diplopoda	7500	162	2.16
Symphyla	120	4	3.33
Merostomata	4	2	50.00
Phoronida	11	3	27.27
Bryozoa (Ectoprocta)	4000	200	5.00
Entoprocta	60	10	16.66
Brachiopoda	300	3	1.00
Chaetognatha	111	30	27.02
Tardigrada	514	30	5.83
Echinodermata	6223	765	12.29
Hemichordata	120	12	10.00
Chordata	48467	5131	10.59
Protochordata	2106	119	5.65
Pisces	21727	2634	12.12
Amphibia	5162	289	5.60
Reptilia	5817	460	7.91
Aves	9026	1232	13.66
Mammalia	4629	397	8.58
Total (Animalia)	1195567	89220	7.46
Grand Total (Protista+Animalia)	1226817	91797	7.48



FOUR NEW SPECIES OF PISCES

Class PISCES

Family CYPRINIDAE

Genus *Betadevario*

1. *Betadevario ramachandrani*

Locality : Western Ghats of India.

Journal : Zootaxa, **2519** : 31-47.

Year : 2010.

Described by : Pramod, P.K., Fang Fang, K. Rema Devi, Te-Yu Liao, T.J. Indra, K.S. Jameela Beevi and Sven O. Kullander.

Remarks : A new danionine genus and species from the Western Ghats of India.



Genus *Puntius*

2. *Puntius rohani*

Locality : Kanyakumari District, Western Ghats, Tamil Nadu, India.

Journal : Zootaxa, **2519** : 31-47.

Year : 2010.

Described by : Rema Devi, K., T.J. Indra and Marcus Knight, J.D.

Remarks : A new species of filamentous barb from Kanyakumari District, Western Ghats, India.





Genus ***Barilius***

3. *Barilius arunachalensis*

Locality : D'Ering Memorial Wild Life Sanctuary, Arunachal Pradesh, India

Journal : *Records of the Zoological Survey of India*, **110**(Part-3) : 19-33.

Year : 2010

Described by : P. Nath, D. Dam
and Anil Kumar.

Remarks : The discovery of the
new species (*B. arunachalensis*)
from the D'Ering wildlife
Sanctuary of eastern
Arunachal Pradesh has thrown



a new light that the sanctuary offers a safe habitat and in no way the fish stands threatened from external interferences. Thus the sanctuary is one of the noble examples of *in-situ* conservation of fauna and flora of the region.

Family Sisoridae

Genus ***Glyptothorax*** Blyth

4. *Glyptothorax malabarensis*

Locality : Valapattanam River drainage, Aralam Wildlife Sanctuary, Kannur, Kerala, India.

Journal : *Zootaxa*, **2528** : 53-60.

Year : 2010.

Described by : K.C. Gopi.

Remarks : The species is so far known only from the Valapattanam River drainage, flowing through a forest patch on the western slopes of the Western Ghats, in Kerala. The Western Ghats is a Global Biodiversity Hotspot with an especially high incidence of endemic fish taxa.





SIXTEEN NEW SPECIES OF INSECTS

Order COLEOPTERA

Family COLYDIIDAE

Genus *Endeitoma*

5. *Endeitoma rugicollis*

Locality : (Holotype) India : Andaman Islands, South Andaman, Chatham, Port Blair; (Paratype) South Andaman, Lorazig (Nilambur), Middle Andaman, Nimbulata (Bakultala)

Journal : *Entomon*, **34**(3) : 155-166.

Year : 2010

Described by : T.K. Pal.

Remarks : This species shows some resemblances with *Endeitoma parallellocollis* (Grouvelle) from Seychelles but can be differentiated by dentitions on sides more pronounced.



Genus *Neotrichus*

6. *Neotrichus longicollis*

Locality : (Holotype) India : Nicobar Islands, Great Nicobar, Campbell Bay.

Journal : *Entomon*, **34**(3) : 155-166.

Year : 2010.

Described by : T.K. Pal.

Remarks : This species shows some resemblances with the lone Indian species, *Neotrichus afoveicollis* Pal from Sikkim but can be distinguished by its longer body, frons above antennal bases more elevated, elongated prothorax not explanate on sides (vs. about as broad as long with explanate sides in *afoveicollis*), pronotum devoid of distinctly impressed preapical margin; and more elongate elytra.





Genus ***Synchita***

7. *Synchita brunneus*

Locality : (Holotype and Paratype) India : Andaman Islands, South Andaman, Chatham, Port Blair.

Journal : *Entomon*, **34**(3) : 155-166.

Year : 2010

Described by : T.K. Pal.

Remarks : This species shows some resemblances with *Synchita compactus* (Grouvelle) from Seychelles but can be differentiated by its antennal club marginally elongate (vs. distinctly elongate in *compactus* and more elongate elytra (1.6x as long as broad vs. 1.3 x as long as broad in *compactus*).



Order HYMENOPTERA

Family TORYMIDAE

Genus ***Ecdamua***

8. *Ecdamua lehensis*

Locality : Female : India : Jammu & Kashmir, Leh. Ladakh, Forest Guest house, N 34°10'04.8'', E 077°35'32.4'', Altitude. 3540 Metre.

Journal : *Records of the Zoological Survey of India*, **110**(Part-1) : 103-106.

Year : 2010.

Described by : P.M. Sureshan.

Remarks : A rare species of Torymidae (Hymenoptera : Chalcidoidea) endemic to the Ladakh region of Jammu & Kashmir. It is one of the five described species of *Ecdamua* from the world and the second described species from the Oriental region. *Ecdamua* species are believed to be parasitoids of aculeate hymenoptera nesting in dead wood.





Genus *Megastigmus*

9. *Megastigmus sonneratae*

Locality : Holotype. Female, India : West Bengal, South-24 Parganas dist., Sunderbans Biosphere Reserve, Netidhopani.

Journal : *Records of the Zoological Survey of India*, **110**(Part-2) : 1-6.

Year : 2010.

Described by : T.C. Narendran, P. Girish Kumar and A.S. Vastrad.

Remark : The genus *Megastigmus* was raised by Dalman in 1820 based on the type species *Pteromalus bipunctatus* Swederus. This genus belongs to the subfamily Megastigminae of the family Torymidae. Most species are phytophagous but some are parasitic in galls. This genus consists of about 133 species worldwide of which 22 species were reported from Oriental Region and 10 species from India including the new species *Megastigmus sonneratae* Narendran and Girish Kumar. The species *Megastigmus sonneratae* Narendran and Girish Kumar emerged from the leaf galls of the mangrove plant *Sonneratia apetala* Buch. Ham.



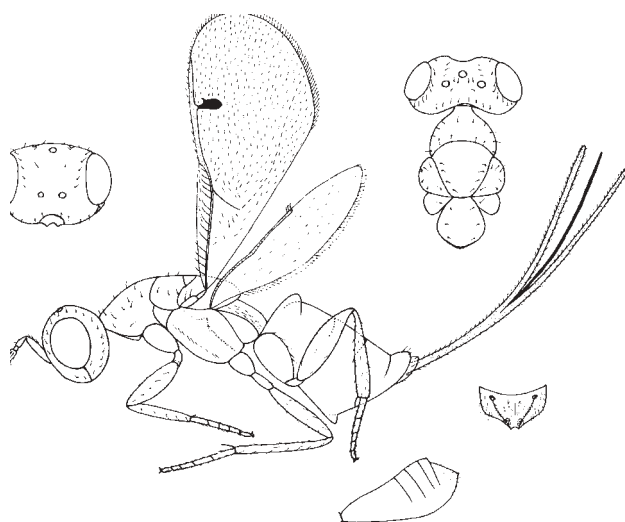
10. *Megastigmus dharwadicus*

Locality : Holotype : Female, India : Karnataka, Dharwad dist., Prabhunagar,

Journal : *Records of the Zoological Survey of India*, **110**(Part-2) : 1-6.

Year : 2010.

Described by : T.C. Narendran, P. Girish Kumar and A.S. Vastrad.





Family EUPELMIDAE

Genus *Zaischnopsis*

11. *Zaischnopsis mampadicus*

Locality : Female : *Holotype* : India : Kerala, Malappuram dist., Mampad, 10 km west of Nilambur.

Journal : *Records of the Zoological Survey of India*, **110**(Part-3) : 13-18.

Year : 2010.

Described by : T.C. Narendran, Girish Kumar, P. and S.I. Kazmi.



12. *Zaischnopsis stom*

Locality : Female : *Holotype* : India, Kerala, Malappuram Dist., Calicut University Campus.

Journal : *Records of the Zoological Survey of India*, **110**(Part-3) : 13-18.

Year : 2010.

Described by : T.C. Narendran, Girish Kumar, P. and S.I. Kazmi.



Family PTEROMALIDAE

Genus *Ischyroptyx*

13. *Ischyroptyx biharensis*

Locality : Female : India : Bihar, Vaishali district, Hajipur.

Journal : *Records of the Zoological Survey of India*, **110**(Part-4) : 51-66.

Year : 2010.

Described by : P.M. Sureshan.





Genus ***Merismomorpha***

14. *Merismomorpha intermedia*

Locality : Female : India : Bihar, Chapra district, Sonapur (Scrub jungle).

Journal : *Records of the Zoological Survey of India*, **110**(Part-4) : 51-66.

Year : 2010.

Described by : P.M. Sureshan.



Genus ***Anisopteromalus*** Ruschka

15. *Anisopteromalus ceylonensis*

Locality : Rantembe Sanctuary, Kandy district, Sri Lanka.

Described by : P.M. Sureshan.

Journal : *Journal of Threatened Taxa*, **12**(9) : 1144-1146.

Year: 2010

Remarks : A rare species of Pteromalidae (Hymenoptera : Chalcidoidea) endemic to Sri Lanka and is one of the six described species of *Anisopteromlaus* Ruschka from the world and the second described species from the Oriental Region. Species of *Anisopteromalus* are economically important and have high biocontrol potential being the parasitoids of small beetles and moths associated with stored products (cereals and pulses).



Genus ***Netomocera*** Boucek

16. *Netomocera ramakrishnai*

Locality : Namdapha National Park, Arunachal Pradesh, India.

Described by : P.M. Sureshan.

Journal : *Journal of Threatened Taxa*, **2**(12) : 1309-1312.

Year : 2010

Remarks : A rare species of Pteromalidae (Hymenoptera : Chalcidoidea) described from the Namdapha National Park, Arunachal Pradesh, which is one of the eight described species of *Netomocera* from the world and the second described species from the Oriental region.





Genus ***Halticoptera*** Spinola

17. *Halticoptera shimlica*

Locality : Shimla, Himachal Pradesh, India

Journal : *Journal of Environment & Sociobiology*, 7(1): 1-5.

Year : 2010

Described by : T. C. Narendran and P. Girish Kumar

Remarks : The genus *Halticoptera* was raised by Spinola (1811) based on the type species *Diplolepis flavicornis* Spinola. This genus belongs to the subfamily Miscogasterinae of the family Pteromalidae. The members of the genus are parasites of Diptera mining leaves or burrowing in other tissues of herbaceous plants or ferns. This genus is widely distributed in Americas and Europe.

Currently eight species are known from Oriental Region of which four species were reported from India including the new species *Halticoptera shimlica* Narendran and Girish Kumar from Himachal Pradesh.



Family DIAPRIIDAE

Genus ***Paramesius***

18. *Paramesius primoris*

Locality : Holotype, Female : India : Kerala, Idukki district, Munnar.

Journal : *Records of the Zoological Survey of India*, **110**(Part-4) : 5-8.

Year : 2010.

Described by : Rajmohana, K.





Family EULOPHIDAE
Genus *Neogasterichus*

19. *Neogasterichus achalicus*

Locality : Namdapha National Park, Arunachal Pradesh, India.

Journal : *Hexapoda*, **17**(2) : 107-112.

Year : 2010.

Described by : T.C. Narendran and P.M. Sureshan

Remarks : A rare species of Eulophid parasitoid (Hymenoptera : Chalcidoidea) endemic to Namdapha N.P., Arunachal Pradesh, India. It is one of the three described species of *Neogasterichus*, a very rare genus occurring only in Arunachal Pradesh, Kerala and Orissa.



Family PLATYGASTRIDAE
Genus *Psix* Kozlov & Lê

20. *Psix robustus*

Locality : West Bengal

Journal : *Biosystematica*, **4**(2): 57-62.

Year : 2010

Described by : Rajmohana, K and S. Talukdar.

Remarks : This is an egg parasitoid of heteropteran bug.





FOUR NEW SPECIES OF NEMATODES

Class NEMATODA

Order MONONCHIDA

Family MYLONCHULIDAE

Genus *Mylonchulus*

21. *Mylonchulus goutami*

Locality : Specimens were collected during a survey at South 24-Parganas in May, 2005 from the rhizospheric soil of mango *Mangifera indica* L.

Journal : Records of the Zoological Survey of India, **110**(Part-1) : 15-29.

Year : 2010.

Described by : Tiasi Jana, Amalendu Chatterjee and Buddhadeb Manna.

Remarks : This genus is widely distributed throughout the world but only seven species have been reported so far from Eastern India. Six females of *Mylonchulus goutami* were collected from the rhizospheric soil of mango (*Mangifera indica* L.) and four females of *M. istvani* were collected from rhizospheric soil of guava (*Psidium guajava* L.).

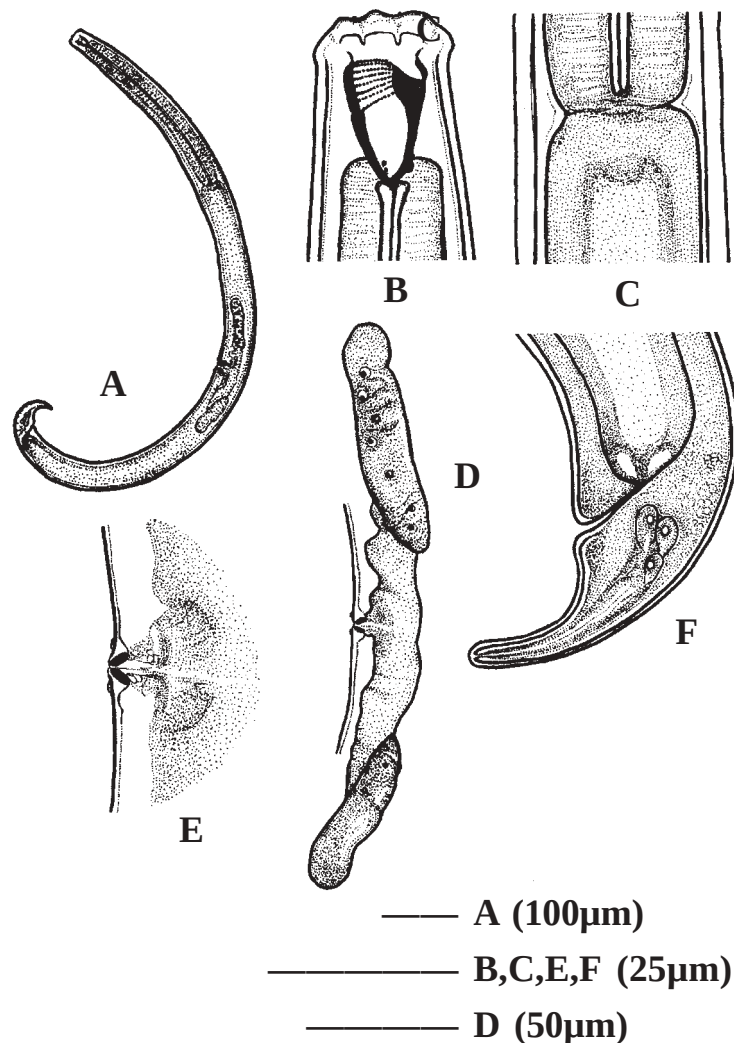


Figure : Camera lucida drawing of female *Mylonchulus goutami* sp. n. A. Whole body; B. Head; C. Oesophago-intestine junction; D. Gonad; E. Vulval region; F. Tail.



22. *Mylonchulus istvani*

Locality : The specimens were collected from soil samples associated with guava (*Psidium guajava* L.) tree, during July, 2005 from district South 24-Parganas (22°22.64' N, 88°25.7' E), West Bengal, India.

Journal : *Records of the Zoological Survey of India*, **110**(Part-1) : 15-29.

Year : 2010.

Described by : Tiasi Jana, Amalendu Chatterjee and Buddhadeb Manna.

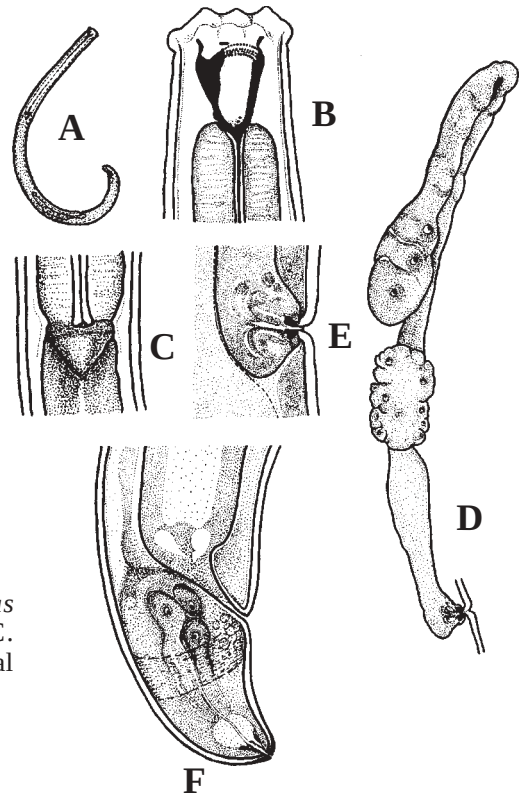


Figure : Camera lucida drawing of female *Mylonchulus istvani* sp. n. A. Whole body; B. Head; C. Oesophago-intestine junction; D. Gonad; E. Vulval region; F. Tail.

Order TYLENCHIDA
Family HOPLOLAIMIDAE
Genus *Helicotylenchus*

23. *Helicotylenchus wasimi*

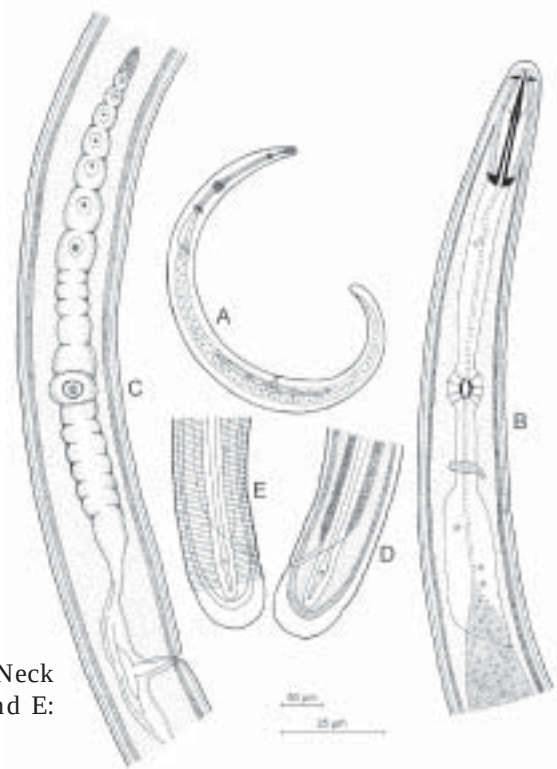
Locality : Specimens (Holotype and Paratypes) were collected from rhizospheric soil of banana plantations (*Musa paradisiaca* L. cv Kanthali) at Pathardaha village under Salbani block of Paschim Medinipur District, West Bengal, India.

Journal : *Records of the Zoological Survey of India*, **110**(Part-3) : 7-12.

Year : 2010.

Described by : V.V. Gantait, Tanmay Bhattacharya and Amalendu Chatterjee.

Figure : *Helicotylenchus wasimi* A: Entire female; B: Neck region of female; C: Vulva with anterior gonad; D and E: Posterior portion of female.





Order DORYLAIMIDA
Family THORNENEMATIDAE
Genus *Lagenonema*

24. *Lagenonema thornei*

Locality : Baroi village under Mohanpur block of Paschim Medinipur district, West Bengal, India.

Journal : *Opuscula Zoologica Budapestinensis*, **41**(1) : 77-81.

Year : 2010

Described by : Viswa Venkat Gantait, Tanmay Bhattacharya and Amalendu Chatterjee

Remarks : The species has been collected by the first author from rhizospheric soil of banana plantation (*Musa paradisiaca* L. cv. Kanthali) on 24.7.2005. Specimens are deposited with the National Zoological Collections of Zoological Survey of India, Kolkata, West Bengal, India, under the Registration No. WN 1255 (Holotype) and WN 1256 (Paratypes).

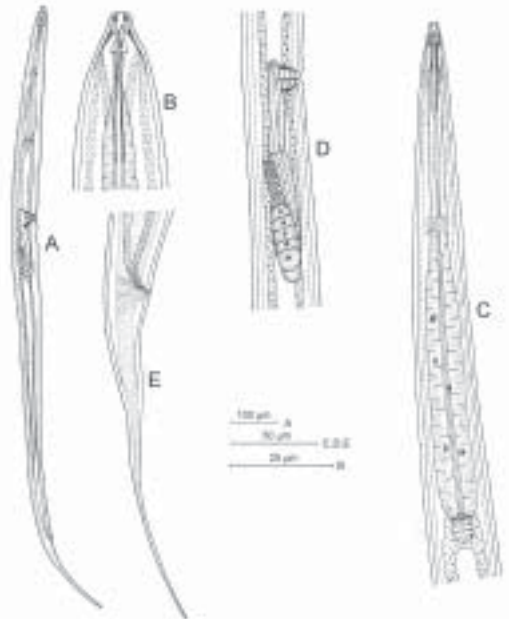


Figure : *Lagenonema thornei* : A: Entire female; B: Anterior portion of female; C: Neck region of female ; D: Vulva with posterior gonad; E: Posterior portion of female.

Family APORCELAIMIDAE
Genus *Makatinus*

25. *Makatinus siddiqii*

Locality : Dumuria village under Sankrail block of Paschim Medinipur district, West Bengal, India.

Journal : *Pakistan Journal of Zoology*, **43** (1): 171-174.

Year : 2010

Described by : Viswa Venkat Gantait, Tanmay Bhattacharya and Amalendu Chatterjee.

Remarks : The species has been collected by the first author from rhizospheric soil of banana plantation (*Musa paradisiaca* L. cv. Kanthali) on 19.12.2004.

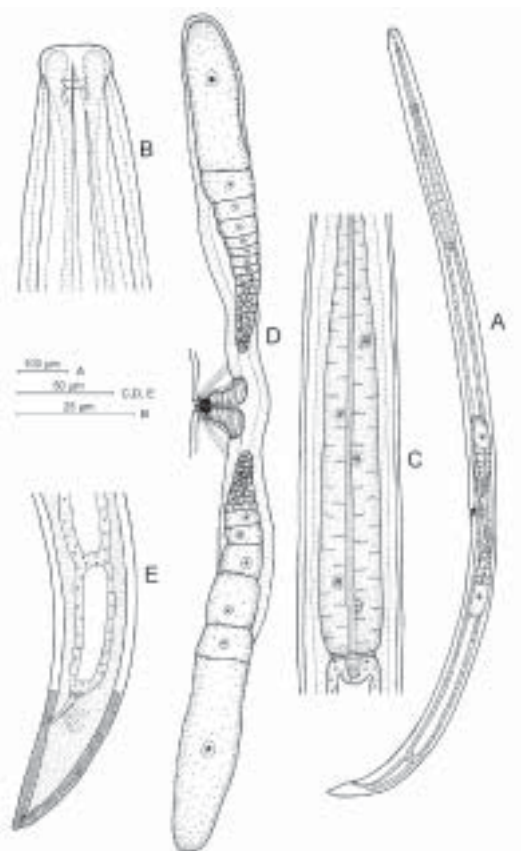


Figure : *Makatinus siddiqii* : A: Entire female; B: Female anterior region; C: Expanded part of pharynx of female; D: Female reproductive system; E: Posterior region of female.



Family XIPHINEMATIDAE

Genus *Xiphinema*

26. *Xiphinema manasiae*

Locality : Specimens (Holotype and Paratypes) were collected from soil around the roots of litchi (*Litchi chinensis* Sonn.) at Natunpara and Khanpara of Baruipur block, West Bengal, India

Journal : *Nematol. mediterr.*, **38** : 187-193

Year : 2010.

Described by : D. Sen, A. Chatterjee and B. Manna*

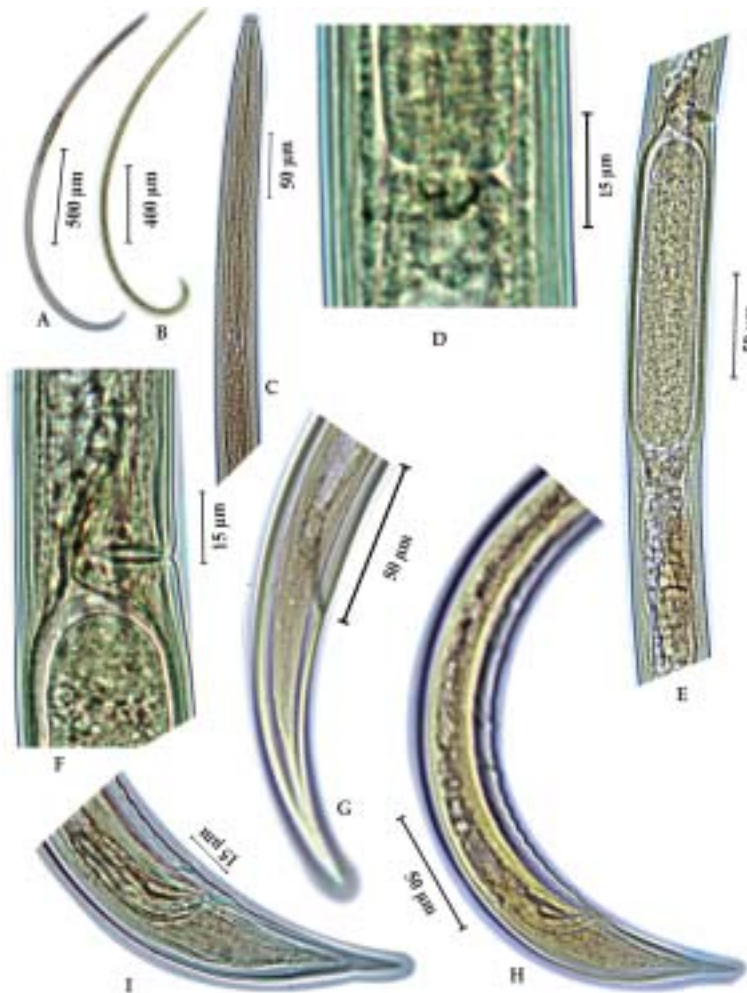


Fig. 1. *Xiphinema manasiae* sp. n. Female: A, entire body; C and D, anterior end showing odontostyle and amphid; E, expanded part of pharynx and cardia; F, mono-opisthodelphic reproductive system showing anterior uterine sac and intra-uterine egg, G. Tail. Male: B, entire body; H, posterior end showing vetromedian supplements, spicule and tail shape.



Phylum PLATYHELMINTHES

Class TREMATODA

Order DIGenea

Family ECHINOSTOMATIDAE

Genus *Patagifer* Dietz, 1909

27. *Patagifer sanyali*

Locality : Nearby site to Agasthyamalai Tiger Reserve Forest, Tirunelveli (dist.), Tamil Nadu, India

Journal : *J. Environ & Sociobiol.*, 7(1): 23-27.

Year : 2010

Described by : Shuvajit Chakrabarti and Anindita Ghosh

Remarks : *Patagifer sanyali* Chakrabarti and Ghosh 2010 is a new species from bird *Porphyrio poliocephalus*, new host record.

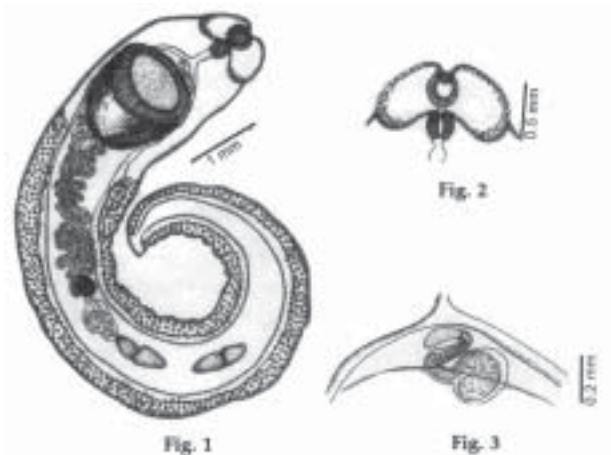


Fig. 1-3 *Patagifer sanyali* n.sp. 1. Whole mount; 2. Collar with species; 3. Circus sac.

Family Gorgoderidae Looss, 1901

Genus *Phyllodistomum* Braun, 1899

28. *Phyllodistomum lachmii*

Locality : Haridevpur fish market, Kolkata, West Bengal

Journal : *J. Interacad.*, 14(2) : 199-203.

Year : 2010

Described by : Shuvajit Chakrabarti

Remarks : *Phyllodistomum lachmii* is a new record from fish, *Setipinna phasa* and also new record from West Bengal.

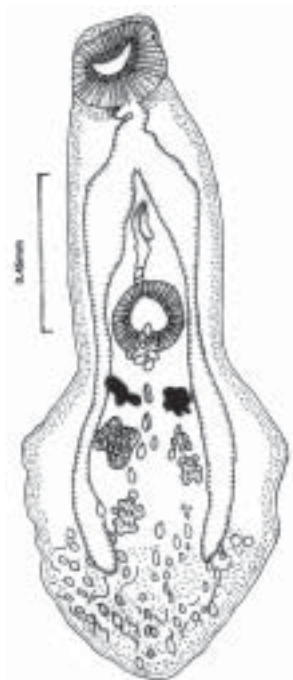


Fig. : *Phyllodistomum lachmii* n.sp. (Whole mount).



NEW RECORDS

EIGHTY TWO NEW RECORDS OF FISHES

Class ACTINOPTERYGII
Order ANGUILLIFORMES
Family CONGRIDAE
Genus ***Conger*** Oken, 1817

1. *Conger cinereus* Ruppell, 1830

Locality : Hut Bay, Little Andaman, India.

Journal : Records of the Zoological Survey of India, Occasional Paper No., **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Indo-Pacific : Red Sea and East Africa to the Marquesan and Easter Islands, north to southern Japan and the Ogasawara Islands, south to northern Australia and Lord Howe Island.



Order BERYCIFORMES
Family HOLOCENTRIDAE
Genus ***Myripristis*** Cuvier, 1829

2. *Myripristis berndti* Jordan and Evermann, 1903

Locality : South Button Island, Ritchie's Archipelago, South Andaman, India.

Journal : Records of the Zoological Survey of India, Occasional Paper No., **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Indo-Pacific and Eastern Pacific : East Africa south to Natal, South Africa (but not from the Red Sea) and east to the Clipperton, Cocos and Galapagos Islands, north to the Ryukyu Islands and south to the Great Barrier Reef (GBR), Norfolk Island, and Lord Howe Island; Throughout Micronesia.





Order SYNGNATHIFORMES

Family SYNGNATHIDAE

Genus **Corythoichthys** Kaup, 1853

3. *Corythoichthys amplexus* Dawson and Randall, 1975

Locality : Aberdeen Jetty, Port Blair, South Andaman, India.

Journal : Records of the Zoological Survey of India, Occasional Paper No., **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Indo-West Pacific : East Africa to Samoa, north to Ryukyu Islands, south to the Great Barrier Reef.



4. *Corythoichthys ocellatus* Herald, 1953

Locality : Pongibalu (MGMNP); South Andaman, India.

Journal : Records of the Zoological Survey of India, Occasional Paper No., **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Western Central Pacific : Celebes and Philippines to Palau, the Solomon Islands, and Australia.



5. *Corythoichthys schultzi* Harald, 1953

Locality : Pongibalu (MGMNP); South Andaman, India.

Journal : Records of the Zoological Survey of India, Occasional Paper No., **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Red Sea to Society Islands.





Genus ***Halicampus*** Kaup, 1856

6. *Halicampus macrorhynchus* Bamber, 1915

Locality : Jolly buoy Island (MGMNP), South Andaman, India.

Journal : Records of the Zoological Survey of India, Occasional Paper No., **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Indo-West Pacific : Northern Red Sea (Gulfs of Suez and Aqaba), Indonesia off Sumbawa Islands, Queensland in Australia, Port Moresby in Papua New Guinea, New Britain Islands and Guadalcanal Islands in the Solomon Islands.



Order SCORPAENIFORMES

Family SCORPAENIDAE

Genus ***Pterois*** Oken, 1817

7. *Pterois miles* (Bennett, 1828)

Locality : Elephant beach, Havelock Island, South Andaman, India.

Journal : Records of the Zoological Survey of India, Occasional Paper No., **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Indian Ocean : Red Sea south to Port Alfred, South Africa and east to Sumatra, Indonesia. Also known from Eastern Mediterranean.



Family TETRAROGIDAE

Genus ***Taenianotus*** Lacepède, 1802

8. *Taenianotus triacanthus* Lacepède, 1802

Locality : Havelock, Ritchie's Archipelago, India.



Journal : Records of the Zoological Survey of India, Occasional Paper No., 326 : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Indo-Pacific : East Africa to the Galapagos Islands, north to Ryukyu and Hawaiian islands, south to Australia and the Tuamotu Islands.



Family PLATYCEPHALIDAE

Genus ***Thysanophrys*** Bloch, 1795

9. *Thysanophrys chiltonae* Schultz, 1966

Locality : Neil Island; South Andaman, India.

Journal : Records of the Zoological Survey of India, Occasional Paper No., 326 : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : East Africa to Marquesas Islands.



Order PERCIFORMES

Family SERRANIDAE

Genus ***Cephalopholis*** Bloch & Schneider, 1801

10. *Cephalopholis sexmaculata* (Ruppell, 1830)

Locality : South Button Island, Ritchie's Archipelago, South Andaman, India.

Journal : Records of the Zoological Survey of India, Occasional Paper No., 326 : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Indo-Pacific : Red Sea to South Africa and eastward to French Polynesia.





Genus ***Pseudanthias*** Bleeker, 1871

11. *Pseudanthias bimaculatus* (Smith, 1955)

Locality : South Button Island, Ritchie's Archipelago, South Andaman, India.

Journal : Records of the Zoological Survey of India, Occasional Paper No., **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Indo-West Pacific : East Africa, Maldives and Indonesia.



12. *Pseudanthias cooperi* (Regan, 1902)

Locality : South Button Island, Ritchie's Archipelago, South Andaman, India.

Journal : Records of the Zoological Survey of India, Occasional Paper No., **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Indo-Pacific : East Africa to Samoa and the Line Islands, north to southern Japan, south to the Great Barrier Reef.



13. *Pseudanthias hypelosoma* Bleeker, 1878

Locality : South Button Island, Ritchie's Archipelago, South Andaman, India.

Journal : Records of the Zoological Survey of India, Occasional Paper No., **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Indo-Pacific : Maldives to Samoa, north to Taiwan and the Ryukyu Islands, south to the Great Barrier Reef.





Family PSEODOCHROMIDAE

Genus **Ogilbyina** Fowler, 1931

14. *Ogilbyina novaehollandiae* (Steindachner, 1879)

Locality : Pongibalu (MGMNP), South Andaman, India.

Journal : *Records of the Zoological Survey of India, Occasional Paper No.*, **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel, Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Southern GBR.



Family APOGONIDAE

Genus **Apogon** Lacepède, 1801

15. *Apogon angustatus* (Smith & Radcliffe, 1911)

Locality : Neil Island, South Andaman, India.

Journal : *Records of the Zoological Survey of India, Occasional Paper No.*, **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel, Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : East Africa and Red Sea to Melanesia and Micronesia.



16. *Apogon compressus* (Smith and Radcliffe, 1911)

Locality : Grub Island, MGMNP, South Andaman, India.

Journal : *Records of the Zoological Survey of India, Occasional Paper No.*, **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel, Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.





Year : 2010

Previous distribution : East Indies to Solomon Islands and north to Ryukyu Islands.

17. *Apogon moluccensis* Valenciennes, 1832

Locality : Aberdeen Bay, Port Blair; South Andaman, India.

Journal : *Records of the Zoological Survey of India, Occasional Paper No.*, **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Recorded from East Indies and Northern Australia.



18. *Apogon properupta* (Whitley, 1964)

Locality : Neil Island, South Andaman, India.

Journal : *Records of the Zoological Survey of India, Occasional Paper No.*, **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Known only from Queensland and the northern section of the Great Barrier Reef south to Montague Island, New South Wales.



Family LUTJANIDAE

Genus *Symphorus* Günther, 1872

19. *Symphorus nematophorus* (Bleeker, 1860)

Locality : Rutland Island (MGMNP), South Andaman, India.

Journal : *Records of the Zoological Survey of India, Occasional Paper No.*, **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.





Year : 2010

Previous distribution : Western Pacific from northern Australia to Ryukyu Islands.

Family Pomacanthidae

Genus ***Centropyge*** Kaup, 1860

20. *Centropyge flavipectoralis* Randall and Klauswitz, 1977

Locality : South Button Island, Ritchie's Archipelago, South Andaman, India.

Journal : *Records of the Zoological Survey of India, Occasional Paper No.*, **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.



Year : 2010

Previous distribution : Western Indian Ocean : Maldives and Sri Lanka.

21. *Centropyge multispinis* (Playfair, 1867)

Locality : North Bay, South Andaman, India.

Journal : *Records of the Zoological Survey of India, Occasional Paper No.*, **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.



Year : 2010

Previous distribution : Indo-West Pacific : East Africa to western Thailand.

Family CHAETODONTIDAE

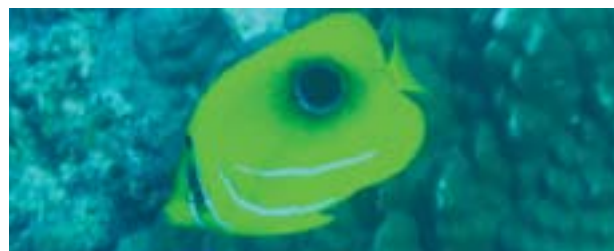
Genus ***Chaetodon*** Linnaeus, 1758

22. *Chaetodon bennetti* Cuvier, 1831

Locality : Katchal, Nancowry group of islands, Nicobar, India.

Journal : *Records of the Zoological Survey of India, Occasional Paper No.*, **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C.,





Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : East Africa to the Pitcairn Group, north to Japan.

23. *Chaetodon interruptus* Ahl, 1923

Locality : Neil Island, Ritchie's Archipelago, South Andaman, India.

Journal : *Records of the Zoological Survey of India, Occasional Paper No., 326* : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Indian Ocean : widespread, ranging east to Sumatra, Indonesia.



24. *Chaetodon oxycephalus* Bleeker, 1853

Locality : South Button Island, Ritchie's Archipelago, South Andaman, India.

Journal : *Records of the Zoological Survey of India, Occasional Paper No., 326* : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Sri Lanka to Queensland, north to the Philippines.



Genus ***Coradion*** Bleeker, 1876

25. *Coradion altivelis* McCulloch, 1916

Locality : Wall, Havelock Island, South Andaman

Journal : *Records of the Zoological Survey of India, Occasional Paper No., 326* : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.





Year : 2010

Previous distribution : Western Pacific from Australia north to Japan.

Genus ***Hemitaurichthys*** Bleeker, 1876

26. *Hemitaurichthys zoster* (Bennet, 1831)

Locality : Outram Island, Ritchie's Archipelago, South Andaman, India.

Journal : *Records of the Zoological Survey of India, Occasional Paper No., 326* : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Indian Ocean : East Africa to Guam, north to India, south to Mauritius.



Family CIRRHITIDAE

Genus ***Cirrhitichthys*** Day, 1874

27. *Cirrhitichthys oxycephalus* (Bleeker, 1855)

Locality : Pongibalu, South Andaman, India.

Journal : *Records of the Zoological Survey of India, Occasional Paper No., 326* : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Indo-Pacific and tropical eastern Pacific.



Family PEMPHERIDAE

Genus ***Parapriacanthus*** Steindachner, 1870

28. *Parapriacanthus ransonneti* Steindachner, 1870

Locality : Neil Island, Ritchie's Archipelago, South Andaman

Journal : *Records of the Zoological Survey of India, Occasional Paper No., 326* : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman.



R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Western Pacific east to New Caledonia and Marshall Islands and west to Western Australia.



Family POMACENTRIDAE

Genus ***Amblyglyphidodon*** Bleeker, 1877

29. *Amblyglyphidodon indicus* Allen & Randall, 2002

Locality : Grub Island, MGMNP, South Andaman, India.

Journal : *Records of the Zoological Survey of India, Occasional Paper No.*, **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Western Indian Ocean : Red Sea and the Maldives.



Genus ***Chromis*** Cuvier, 1814

30. *Chromis opercularis* Gunther, 1867

Locality : South Button Island, Ritchie's Archipelago, South Andaman, India.

Journal : *Records of the Zoological Survey of India, Occasional Paper No.*, **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Indian Ocean : widespread in the western Indian Ocean and Andaman Sea; also known from Christmas Island.



31. *Chromis ternatensis* (Bleeker, 1856)

Locality : Smith Island; Diglipur; North Andaman, India.



Journal : Records of the Zoological Survey of India, Occasional Paper No., 326 : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : East Africa to Fiji and Marshall Islands.



32. *Chromis weberi* Fowler & Bean, 1928

Locality : John Lawrence, Ritchie's Archipelago, South Andaman

Journal : Records of the Zoological Survey of India, Occasional Paper No., 326 : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : East Africa and Red Sea to Line Islands and Pitcairn Group.



33. *Chromis xanthochira* (Bleeker, 1851)

Locality : South Button Island, Ritchie's Archipelago, South Andaman, India.

Journal : Records of the Zoological Survey of India, Occasional Paper No., 326 : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Indonesia and Philippines to northeastern Australia and Melanesia.



Genus *Chrysiptera* Swainson, 1839

34. *Chrysiptera brownriggi* (Bennett, 1828)

Locality : Diglipur, North Andaman, India.

Journal : Records of the Zoological Survey of India, Occasional Paper No., 326 : 1-140.



Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Indo-Pacific : East Africa to Marquesan and Society Islands, north to Japan, south to Australia.



35. *Chrysiptera rollandi* (Whitley, 1961)

Locality : South Button Island, Ritchie's Archipelago, South Andaman, India.

Journal : *Records of the Zoological Survey of India, Occasional Paper No.*, **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Malay Peninsula to northeastern Australia and Melanesia.



36. *Chrysiptera talboti* (Allen, 1975)

Locality : North Bay, South Andaman, India.

Journal : *Records of the Zoological Survey of India, Occasional Paper No.*, **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Malay Peninsula to northeastern Australia and Melanesia.



Genus ***Parma*** Günther, 1862

37. *Parma oligolepis* Gunther, 1862

Locality : Pongibalu, South Andaman, India.

Journal : *Records of the Zoological Survey of India, Occasional Paper No.*, **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman.



R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Northern New South Wales and Southern Queensland, Great Barrier Reef, Cape tribulation and Cape York Peninsula.



Genus ***Pomacentrus*** Lacepède, 1802

38. *Pomacentrus alleni* Burgess, 1981

Locality : Jolly Bouy, MGMNP, South Andaman, India.

Journal : Records of the Zoological Survey of India, Occasional Paper No., **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Eastern Indian Ocean : Similan Island, Thailand, Indonesia.



39. *Pomacentrus chrysurus* Cuvier, 1830

Locality : Grub Island, MGMNP, South Andaman, India.

Journal : Records of the Zoological Survey of India, Occasional Paper No., **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Maldiv Islands to Coral Sea, Melanesia, and Micronesia.



40. *Pomacentrus indicus* Allen 1991

Locality : Diglipur, North Andaman, India.

Journal : Records of the Zoological Survey of India, Occasional Paper No., **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.





Year : 2010

Previous distribution : Western Indian Ocean, Sri Lanka, Maldives, Chagos Archipelago and Seychells.

41. *Pomacentrus lepidogenys* Fowler and Ball, 1928

Locality : North Bay, South Andaman, India.

Journal : Records of the Zoological Survey of India, Occasional Paper No., **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Malay Peninsula to Fiji



42. *Pomacentrus nagasakiensis* Tanaka, 1917

Locality : South Button Island, Ritchie's Archipelago, South Andaman, India.

Journal : Records of the Zoological Survey of India, Occasional Paper No., **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Indonesia to Coral Sea and Vanautu, north to Japan



43. *Pomacentrus philippinus* Evermann and Seale, 1907

Locality : Outram Island, Ritchie's Archipelago, South Andaman

Journal : Records of the Zoological Survey of India, Occasional Paper No., **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Maldiv Islands to Fiji.





Family LABRIDAE

Genus **Coris** Lacépède, 1801

44. *Coris aurilineata* Randall & Kuitert, 1982

Locality : Pongibalu, South Andaman, India.

Journal : Records of the Zoological Survey of India, Occasional Paper No., **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : New South Wales to southern Great Barrier Reef.



45. *Coris batuensis* (Bleeker, 1857)

Locality : South Button Island, Ritchie's Archipelago, South Andaman, India.

Journal : Records of the Zoological Survey of India, Occasional Paper No., **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Marshall Islands and Tonga to Western Indian Ocean.

Genus : *Halichoeres* Linnaeus, 1758



46. *Halichoeres leucoxanthus* Randall and Smith, 1982

Locality : South Button Island, Ritchie's Archipelago, South Andaman, India.

Journal : Records of the Zoological Survey of India, Occasional Paper No., **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Indian Ocean : including the Andaman Sea.





47. *Halichoeres vrolikii* (Bleeker, 1855)

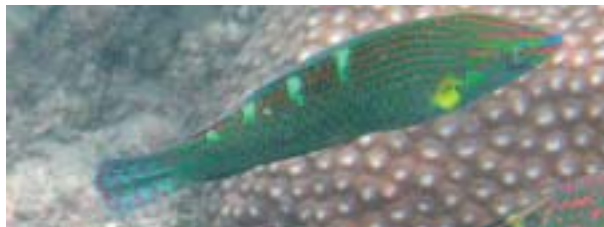
Locality : Durgapur, Diglipur, North Andaman, India.

Journal : Records of the Zoological Survey of India, Occasional Paper No., **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Indo-West Pacific : Maldives to Moluccas (Indonesia), northwards to the Andaman Sea.



Genus ***Thalassoma*** Swainson, 1839

48. *Thalassoma amblycephalum* (Bleeker, 1856)

Locality : Neil Island, Ritchie's Archipelago, South Andaman, India.

Journal : Records of the Zoological Survey of India, Occasional Paper No., **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Indo-Pacific : Somalia and South Africa to the Line, Marquesan, and Tuamotu islands, north to southern Japan, south to Rowley Shoals, northern New Zealand and Lord Howe and Rapa Islands.



Family TRIPTERYGIIDAE

Genus ***Helcogramma*** Clark, 1980

49. *Helcogramma striatum* Hansen, 1986

Locality : Pongibalu, South Andaman, India.

Journal : Records of the Zoological Survey of India, Occasional Paper No., **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010





Previous distribution : Western Pacific east to Line Islands and west to Srilanka.

Genus *Ucla* Holleman, 1993

50. *Ucla xenogrammus* Holleman, 1993

Locality : Outram Island, Ritchie's Archipelago, South Andaman, India.

Journal : Records of the Zoological Survey of India, Occasional Paper No., **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Indo-Pacific.



Family BLENNIIDAE

Genus *Ecsenius* McCulloch, 1923

51. *Ecsenius stictus* Springer, 1988

Locality : John Lawrence, Ritchie's Archipelago, South Andaman, India.

Journal : Records of the Zoological Survey of India, Occasional Paper No., **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Known only from the Great Barrier Reef.



Genus *Plagiotremus* Gill, 1865

52. *Plagiotremus phenax* Smith-Vaniz, 1976

Locality : Pongibalu, MGMNP, South Andaman, India.

Journal : Records of the Zoological Survey of India, Occasional Paper No., **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C.,





Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Indian Ocean.

Family GOBIIDAE

Genus *Amblyeleotris* Bleeker 1874

53. *Amblyeleotris steinitzi* (Klausewitz, 1974)

Locality : Neil Island, Ritchie's Archipelago, South Andaman, India.

Journal : *Records of the Zoological Survey of India, Occasional Paper No.*, **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Red Sea to Samoa.

Remarks/Significance : New Record to Andaman and Nicobar Islands



54. *Amblygobius decussates* (Bleeker, 1855)

Locality : Inglis, Ritchie's Archipelago, South Andaman, India.

Journal : *Records of the Zoological Survey of India, Occasional Paper No.*, **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Western Pacific.



55. *Amblygobius nocturnes* (Herre, 1945)

Locality : Outram Island, Ritchie's Archipelago, South Andaman, India.

Journal : *Records of the Zoological Survey of India, Occasional Paper No.*, **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C.,





Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Western Pacific from southern Japan to Great Barrier Reef, east to French Polynesia, west to east coast of Africa and Red Sea.

Previous distribution : Western Pacific from southern Japan to Great Barrier Reef, east to French Polynesia, west to east coast of Africa and Red Sea.

56. *Amblygobius semicinctus* (Bennett, 1833)

Locality : Jolly buoy, Mahatma Gandhi Marine National park, South Andaman, India.

Journal : *Records of the Zoological Survey of India, Occasional Paper No.*, **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Western Indian Ocean.



Genus *Bryaninops* Smith, 1959

57. *Bryaninops yongei* (Davis & Cohen, 1968)

Locality : Havelock, Ritchie's Archipelago, South Andaman, India.

Journal : *Records of the Zoological Survey of India, Occasional Paper No.*, **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Australia to Hawaiian Islands and Rapa.



Genus *Cryptocentrus* Bleeker, 1876

58. *Cryptocentrus fasciatus* (Playfair and Gunther, 1867)

Locality : Wilson Island, Ritchie's Archipelago, South Andaman, India.

Journal : *Records of the Zoological Survey of India, Occasional Paper No.*, **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman.



R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : East Africa to
Melanesia and the Great Barrier Reef.



59. *Cryptocentrus strigilliceus* (Jordan & Seale, 1906)

Locality : Pongibalu, South Andaman, India.

Journal : *Records of the Zoological Survey of
India, Occasional Paper No., 326* : 1-140.

Recorded by : Ramakrishna, Titus
Immanuel., Sreeraj, C.R., Raghunathan, C.,
Raghuraman. R., Rajan, P.T. and Yogesh
Kumar, J.S.

Year : 2010

Previous distribution : East Africa to
Marshall Islands and Samoa.



60. *Cryptocentrus octofasciatus* Regan, 1908

Locality : Pongibalu, South Andaman, India.

Journal : *Records of the Zoological Survey of
India, Occasional Paper No., 326* : 1-140.

Recorded by : Ramakrishna, Titus
Immanuel., Sreeraj, C.R., Raghunathan, C.,
Raghuraman. R., Rajan, P.T. and Yogesh
Kumar, J.S.

Year : 2010

Previous distribution : Indo-West Pacific : East Africa to the Mariana Islands, north to
southern Japan; Belau, Ifaluk, and Guam in Micronesia.



Genus *Ctenogobiops* Smith, 1959

61. *Ctenogobiops maculosus* (Fourmanoir, 1955)

Locality : Wall, Ritchie's Archipelago, South
Andaman, India.

Journal : *Records of the Zoological Survey of
India, Occasional Paper No., 326* : 1-140.

Recorded by : Ramakrishna, Titus
Immanuel., Sreeraj, C.R., Raghunathan, C.,





Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Indo-West Pacific : Red Sea to Australia, north to Japan.

62. *Ctenogobiops pomastictus* Lubbock & Polunin, 1977

Locality : Ross Island, Diglipur, North Andaman, India.

Journal : *Records of the Zoological Survey of India, Occasional Paper No.*, **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Queensland to Ryukyu Islands; east to Mariana Islands.



Genus *Eviota* Jenkins 1903

63. *Eviota prasina* (Klunzinger, 1871)

Locality : Pongibalu, South Andaman, India.

Journal : *Records of the Zoological Survey of India, Occasional Paper No.*, **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Indo-West Pacific : Red Sea to Fiji, north to southern Japan, south to Lord Howe Island. Recently recorded from Tonga.



64. *Eviota parasites* Jordan & Seale, 1906

Locality : Jolly bouy, South Andaman

Journal : *Records of the Zoological Survey of India, Occasional Paper No.*, **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.





Year : 2010

Previous distribution : Samoa and Yap to the Indo Malayan region, south to the southern GBR and New Caledonia, north to Japan.

65. *Eviota queenslandica* Whitley, 1932

Locality : Pongibalu, South Andaman, India.

Journal : Records of the Zoological Survey of India, Occasional Paper No., **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Western Pacific from Taiwan to the southern Great Barrier Reef and Dampier Archipelago, Western Australia, east to Solomon Islands, Vanuatu and Palau.



66. *Eviota sebreei* Jordan and Seale, 1906

Locality : Pongibalu, South Andaman

Journal : Records of the Zoological Survey of India, Occasional Paper No., **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Samoa and Marshall Islands to the Red Sea and Comoro Islands.



Genus *Fusigobius* Whitley, 1930

67. *Fusigobius neophytus* (Gunther, 1877)

Locality : Jolly Bouy, South Andaman, India.

Journal : Records of the Zoological Survey of India, Occasional Paper No., **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : East Africa to Tuamotus.





68. *Fusigobius signipinnis* (Hoese & Obika, 1988)

Locality : North Bay, South Andaman, India.

Journal : *Records of the Zoological Survey of India, Occasional Paper No.*, **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel, Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Ranges from Ryukyu Islands south to Great Barrier Reef, east to Guam, Ponape and Tonga.



Genus *Priolepis* Cuvier & Valenciennes, 1837

69. *Priolepis compita* Winterbottom, 1985

Locality : Sound Island, Mayabunder Island, North Andaman, India.

Journal : *Records of the Zoological Survey of India, Occasional Paper No.*, **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel, Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Indo-West Pacific : South to Sodwana Bay, South Africa and east to the Marquesas Islands.



Genus *Trimma* Tomiyama, 1936

70. *Trimma naudei* Smith, 1957

Locality : Jolly Bouy, South Andaman, India.

Journal : *Records of the Zoological Survey of India, Occasional Paper No.*, **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel, Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Indo-west Pacific, Seychelles, Aldabra, Chagos Islands, Ryukyu Islands and Loyalty Islands, Mariana and Marshall Islands in Micronesia.





71. *Trimma striata* (Herre, 1945)

Locality : Jolly Bouy, South Andaman, India.

Journal : Records of the Zoological Survey of India, Occasional Paper No., **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Philippines to Australia.



Genus *Valenciennes* Bleeker, 1856

72. *Valenciennes puellaris* (Tomiya, 1956)

Locality : Neil Island, Ritchie's Archipelago, South Andaman, India.

Journal : Records of the Zoological Survey of India, Occasional Paper No., **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Red Sea to Samoa and Marshall Islands.



Family PINGUIPEDIDAE

Genus *Parapercis* Bleeker, 1863

73. *Parapercis lineopunctata* Randall, 2003

Locality : John Lawrence, Ritchie's Archipelago, South Andaman, India.

Journal : Records of the Zoological Survey of India, Occasional Paper No., **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.





Year : 2010

Previous distribution : Western Pacific : Sumatra, Sulawesi, Philippines, to Great Barrier Reef, Solomon Islands, Lord Howe Island.

74. *Parapercis millepunctata* (Gunther, 1860)

Locality : Neil Island, Ritchie's Archipelago, South Andaman, India.

Journal : Records of the Zoological Survey of India, Occasional Paper No., **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Islands of Oceania to Maldives.



Family ACANTHURIDAE

Genus *Acanthurus* Shaw, 1803.

75. *Acanthurus bariene* Lesson, 1830

Locality : Katchal, Nancowry group of Islands, Nicobar Islands, India.

Journal : Records of the Zoological Survey of India, Occasional Paper No., **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Western Pacific to Maldives



76. *Acanthurus tristis* Randall, 1993

Locality : John Lawrence, Ritchie's Archipelago, South Andaman, India.

Journal : Records of the Zoological Survey of India, Occasional Paper No., **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh





Kumar, J.S.

Year : 2010

Previous distribution : Indian Ocean : Maldives and Chagos Archipelago, and east to Islands of Southern Indonesia at least to Bali.

Genus **Ctenochaetus** Fowler, 1938

77. **Ctenochaetus cyanocheilus** Randall & Clements, 2001

Locality : John Lawrence, Ritchie's Archipelago, South Andaman, India.

Journal : *Records of the Zoological Survey of India, Occasional Paper No.*, **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Western Pacific : Ogasawara Islands, south through the Philippines and Indonesia to the Great Barrier Reef and New Caledonia, east to Samoa in the South Pacific, to the Marshall Islands.



Genus **Naso** Lacépède, 1801

78. **Naso brachycentron** (Valenciennes, 1835)

Locality : Neil Island, Ritchie's Archipelago, South Andaman, India.

Journal : *Records of the Zoological Survey of India, Occasional Paper No.*, **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Wide Indo-pacific.



79. **Naso tuberosus** Lacepede, 1802

Locality : Nancowry Island, Nicobar Islands, India.

Journal : *Records of the Zoological Survey of India, Occasional Paper No.*, **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C.,





Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Samoa and islands of Micronesia to East Africa.

Order TETRADONTIFORMES

Family MONOCANTHIDAE

Genus **Cantherhines** Swainson, 1839

80. *Cantherhines verecundus* Jordan, 1925

Locality : Hut Bay, Little Andaman, India.

Journal : *Records of the Zoological Survey of India, Occasional Paper No.*, **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Eastern Central Pacific :Hawaii.



Family TERTRAODONTIDAE

Genus **Canthigaster** Swainson, 1839

81. *Canthigaster coronata* (Vaillant and Sauvage, 1835)

Locality : South Button Island, Ritchie's Archipelago, South Andaman, India.

Journal : *Records of the Zoological Survey of India, Occasional Paper No.*, **326** : 1-140.

Recorded by : Ramakrishna, Titus Immanuel., Sreeraj, C.R., Raghunathan, C., Raghuraman. R., Rajan, P.T. and Yogesh Kumar, J.S.

Year : 2010

Previous distribution : Hawaii to Micronesia to East Africa.





Family SISORIDAE

Genus *Glaridoglanis*

82. *Glaridoglanis andersonii* (Day, 1870)

Locality : Airfield near Teza, Lohit district, Arunachal Pradesh, India.

Journal : *Records of the Zoological Survey of India*, **110**(Part-4) : 69-71.

Recorded by : Nibedita Sen and Dimos Khyndriam

Year : 2010

Previous distribution : Myanmar, Yunnan, Pensee and China.



TWO NEW RECORDS OF INSECTS

Order HYMENOPTERA

Family VESPIDAE

Genus *Polistes* Latrielle

1. *Polistes (Polistes) indicus* Stolfa

Locality : Khurja (Bulandshahr district), Deobatala (Aligarh district), Agra town (Agra district), Chaprola (Ghaziabad district), Uttar Pradesh, India.

Journal : *Uttar Pradesh Journal of Zoology*, **30**(2) : 193-196.

Year : 2010

Recorded by : P. Girish Kumar and Lambert Kishore

Previous distribution : Afghanistan, Iran, Iraq, Oman, Pakistan and United Arab Emirates.

Remarks : The Genus *Polistes* Latrielle is one of the largest Genus of the subfamily Polistinae. Currently four subGenus, viz., *Aphanilopterus* Meunier, 1888 (endemic to the New World), *Polistes* s. str. Latrielle, 1802 (Primarily Palaearctic and African, barely penetrating into the Oriental Region), *Gyrostoma* Kirby, 1828 and *Polistella* Ashmead, 1904 (both are South-East Asian) are recognized under this Genus. The subGenus *Polistes* s. str. consists of 22 species world wide, of which 4 species are reported from India including the record of the species *Polistes (Polistes) indicus* Stolfa. The species *Polistes (Polistes) indicus* Stolfa differ from all other Indian species of *Polistes (Polistes)* Latrielle by having yellow mixed with brown body (in males, scape blackish above) and with very fine and weaker punctures.





Family PLATYGASTRIDAE

Subfamily SCHELIONINAE

Genus **Duta** Nixon

2. **Duta serraticeps** (Priesner, 1951)

Locality : Collected in malaise traps set in paddy fields at Peruvayal, Calicut District, Kerala and Madakkimala, Wyanad district, Kerala., India.

Journal : *Biosystematica*, 4(2) : 51-55.

Year : 2010

Recorded by : Rajmohana. K.

Previous distribution : Egypt.



NINETY NEW RECORDS OF SCLERACTINIAN CORALS

Class ANTHOZOA

Order SCLERACTINIA Bourne, 1900

Family SIDERASTREIDAE Vaughan and Wells, 1943

Genus **Coscinaraea** Edwards and Haime, 1848

1. **Coscinaraea crassa** Veron and Pichon, 1980

Locality : India, ~2.5 km off Kovalam, Chennai, 12p 45' 50.12" N; 080p 17' 00.14" E, Depth 20 m.

Journal : *Records of the Zoological Survey of India*, 110(Part-4) : 1-4.

Year : 2010

Recorded by : Rajkumar Rajan and K. Venkataraman.

Previous distribution : It is reported from reef areas World-wide, except Sri Lanka and Red-Sea.



Family ACROPORIDAE Verrill, 1901

Genus **Montipora** de Blainville, 1830

2. **Montipora danae** Edwards & Haime, 1851

Locality : Corallum 10.5 × 10 cm, India, Andaman Nicobar Islands, Ritchies Archipelago, stn. 4, 12° 03.128' N; 093° 00.236' E (Fig. I. b), Depth 4 m.



Journal : Records of the Zoological Survey of India, 110(Part-3) : 77-92.

Year : 2010.

Recorded by : Rajkumar Rajan, R. Raghuraman and Ch. Satyanarayana

Previous distribution : Reported for the first time from Andaman Nicobar Islands and India. Widely reported from reefs World-wide.

Family FUNGIIDAE Dana, 1846

Genus ***Fungia*** Lamarck, 1801

3. ***Fungia granulosa*** Klunzinger, 1879

Locality : 1. Corallum 10.2 cm in diameter, India Andaman Nicobar Islands, North Bay reef, stn. 3, 11° 42' 12.3" N; 092° 45' 06.4" E (Fig. I. a), Depth 6 m.

Journal : Records of the Zoological Survey of India, 110(Part-3) : 77-92.

Year : 2010

Recorded by : Rajkumar Rajan, R. Raghuraman and Ch. Satyanarayana

*Previous distribution : Though included in the list of corals identified by Turner *et al.* (2001), is described for the first time from Andaman Nicobar Islands and India. According to Veron & Smith (2000) this species is usually uncommon. Other distributional records in Veron & Pichon (1980).*



Genus ***Herpolitha*** Eschscholtz, 1825

4. ***Herpolitha weberi*** (van der Horst, 1921)

Locality : Corallum 14 × 4.5 cm, India, Andaman Nicobar Islands, Ritchies rchipelago, stn. 4, 12° 03.128' N; 093° 00.236' E (Fig. I. b), Depth 6 m.

Journal : Records of the Zoological Survey of India, 110(Part-3) : 77-92.

Recorded by : Rajkumar Rajan, R. Raghuraman and Ch. Satyanarayana.

Year : 2010

Previous distribution : Recorded for the first time from Andaman Nicobar Islands and India. According to Veron & Smith (2000) this species is uncommon. Other distributional records in Veron & Pichon (1980).





Family MERULINIDAE Verril, 1866

Genus **Hydnophora** Fischer de Waldheim 1807

5. **Hydnophora grandis** Gardiner, 1904

Locality : Coralla branching 7-16 cm tall, 6 pieces, India, Andaman Nicobar Islands, Ritchies Archipelago, stn. 4, 12° 03.128' N; 093° 00.236' E (Fig. 1b), Depth 4 m.

Journal : Records of the Zoological Survey of India, 110(Part-3) : 77-92.

Year : 2010

Recorded by : Rajkumar Rajan, R. Raghuraman and Ch. Satyanarayana

Previous distribution : Though included in the list of corals identified by Turner *et al.* (2001), is described for the first time from Andaman Nicobar Islands and India. According to Veron & Smith (2000) this species is usually uncommon. Not widely reported.



Family PORITIDAE Gray, 1842

Genus **Porites** Link, 1807

6. **Porites stephensoni** Crossland, 1952

Locality : Corallum 5 × 3.7 cm, India, Andaman Nicobar Islands, North Bay reef, stn. 2, 11° 42.231' N; 092° 45.100' E, (Fig. I. a), Depth 3 m.

Journal : Records of the Zoological Survey of India, 110(Part-3) : 77-92.

Year : 2010

Recorded by : Rajkumar Rajan, R. Raghuraman and Ch. Satyanarayana

Previous distribution : Recorded for the first time from Andaman Nicobar Islands and India. According to Veron & Smith (2000) this species is uncommon. Other distributional records in Veron & Pichon (1980).



7. **Porites monticulosa** Dana, 1846

Locality : Corallum 12.5 × 12 cm, India, Andaman Nicobar Islands, Ritchies Archipelago, stn. 4, 12° 03.128' N; 093° 00.236' E (Fig. I. b), Depth 4 m.

Journal : Records of the Zoological Survey of India, 110(Part-3) : 77-92.

Year : 2010

Recorded by : Rajkumar Rajan, R. Raghuraman and Ch. Satyanarayana





Previous distribution : Though included in the list of corals identified by Turner *et al.* (2001), is described for the first time from Andaman Nicobar Islands and India. Other distributional records in Veron & Smith (2000).

8. *Porites latistella* Quelch, 1886

Locality : Coralla laminar to encrusting base with short branches—3 pieces, 7.1 × 6.2 cm, 5.8 × 4.8 cm, 6.4 × 6 cm, India, Andaman Nicobar Islands, North Bay reef, stn. 2, 11° 42.231' N; 092° 45.100' E (Fig. I. a), Depth 3 m.

Journal : *Records of the Zoological Survey of India*, 110(Part-3) : 77-92.

Year : 2010

Recorded by : Rajkumar Rajan, R. Raghuraman and Ch. Satyanarayana

Previous distribution : Recorded for the first time from Andaman Nicobar Islands and India. Other distributional records in Veron & Smith (2000).



Family ACROPORIDAE Verrill, 1902

Genus *Montipora* de Blainville, 1830

9. *Montipora cebuensis* Nemenzo, 1976

Locality : North Bay, South Andaman (Lat.-N-11° 42. 068' & Long. E-92° 45.116), India.

Journal : *Records of the Zoological Survey of India*, Occ. Paper No. **321** : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Indonesia, Japan, Malaysia, Papua New Guinea, Philippines, Solomon Islands and Viet Nam.



10. *Montipora flabellata* Studer, 1901

Locality : North Bay, South Andaman (Lat.-N-11° 42. 068' & Long. E-92° 45.116), India.

Journal : *Records of the Zoological Survey of India*, Occ. Paper No. **321** : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Mozambique, United States of America.





11. *Montipora florida* Nemenzo, 1967

Locality : North Bay, South Andaman (Lat.-N-11° 42. 068' & Long. E-92° 45.116), India

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Indonesia, Malaysia, Papua New Guinea, Philippines and Viet Nam.



12. *Montipora verruculosus* Veron, 2000

Locality : Pongibalu, South Andaman (Lat.-N-11° 31. 030' & Long. E-92° 39.159'), India.

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Australia, Indonesia, Malaysia, Papua New Guinea, Philippines and Solomon Islands.



13. *Montipora hemispherica* Veron, 2000

Locality : Arial Bay, North Andaman (Lat. N-13°16.093' & Long. E -93°02.433'), India.

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Egypt.



14. *Montipora grisea* Bernard, 1897

Locality : Smith Island, North Andaman, (Lat. N-13°18.406' & Long. E-93°04.207'), India.

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.

Year : 2010





Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : American Samoa, Australia, Cocos (Keeling) Islands, Fiji, Indonesia, Japan, Kiribati, Madagascar, Mauritius, Papua New Guinea, Philippines, Pitcairn, Samoa, Solomon Islands, Taiwan, Province of China, Tonga, Vanuatu and Viet Nam.

15. *Montipora delicatula* Veron, 2000

Locality : Smith Island, North Andaman, (Lat. N-13°18.406' & Long. E-93°04.207'), India.

Journal : *Records of the Zoological Survey of India*,
Occ. Paper No. 321 : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Indonesia, Malaysia, Papua New Guinea, Philippines, Solomon Islands and Viet Nam.



16. *Montipora porites* Veron, 2000

Locality : Rutland Island, South Andaman (Lat. N-11°24.314' & Long. E-92°39.780'), India.

Journal : *Records of the Zoological Survey of India*, *Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Australia, Indonesia, Japan; Malaysia, Papua New Guinea, Philippines, Singapore, Solomon Islands, Taiwan, Province of China, Thailand and Viet Nam.



17. *Montipora taiwanensis* Veron, 2000

Locality : Rutland Island, South Andaman (Lat. N-11°24.314' & Long. E-92°39.780'), India.

Journal : *Records of the Zoological Survey of India*, *Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Indonesia, Japan, Malaysia, Philippines, Taiwan, Province of China and Viet Nam.





Genus *Anacropora* Ridley, 1884

18. *Anacropora reticulata* Veron and Wallace, 1984

Locality : North Bay, South Andaman (Lat. N-11° 42. 068' & Long. E-92° 45.116), India.

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Australia, Indonesia, Japan, Malaysia, Papua New Guinea, Philippines, Solomon Islands and Vanua.



Genus *Acropora* Oken, 1815

19. *Acropora copiosa* Nemenzo, 1967

Locality : North Bay, South Andaman (Lat. N-11° 42. 068' & Long. E-92° 45.116), India.

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Indonesia, Japan, Madagascar, Philippines, Solomon Islands, Vanuatu and Viet Nam.



20. *Acropora horrida* Dana, 1836

Locality : Pongibalu, South Andaman (Lat. N-11° 31. 030' & Long. E-92° 39.159'), India.

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : American Samoa, Australia, British Indian Ocean Territory, Cook Islands, Djibouti, Egypt, Fiji, French Polynesia, Indonesia, Japan,





Kenya, Kiribati, Madagascar, Malaysia, Maldives, Marshall Islands, Mauritius, Mozambique, New Caledonia, Oman, Papua New Guinea, Philippines, Solomon Islands, South Africa, Taiwan, Province of China, Thailand, Tonga, Tuvalu, United Arab Emirates, United Republic of Tanzania and Viet Nam.

21. *Acropora mirabilis* Quelch, 1886

Locality : Pongibalu, South Andaman (Lat. N-11° 31. 030' & Long. E-92° 39.159'), India.

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Indonesia, Japan, Madagascar, Mauritius, Philippines and Vanuatu.



22. *Acropora plantaginea* Lamarck, 1816

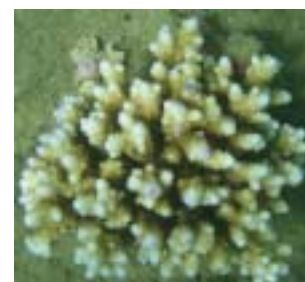
Locality : Smith Island, North Andaman (Lat. N-13°18.406' & Long. E-93°04.207'), India.

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Egypt and Madagascar.



23. *Acropora roseni* Wallace, 1999

Locality : Avis Island, North Andaman (Lat. N-12° 56. 210' & Long. E-92° 33.066'), India.

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Madagascar and Seychelles.



24. *Acropora torresiana* Veron, 2000

Locality : Avis Island, North Andaman (Lat. N-12° 56. 210' & Long. E-92° 33.066'), India.

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Australia.





25. *Acropora variolosa* Klunzinger, 1879

Locality : Chidyatapu, South Andaman (Lat. N-11° 29. 460' & Long. E-92° 42.530'), India.

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Madagascar, Saudi Arabia and Sudan.



26. *Acropora verweyi* Veron and Wallace, 1984

Locality : Sister Island (Lat. N-10° 55. 830' & Long. E-92° 07.023'E), India.

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : American Samoa, Australia, Comoros, Cook Islands, Fiji, French Polynesia, Guam, Indonesia, Japan, Kiribati, Madagascar, Marshall Islands, New Caledonia, Niue, Papua New Guinea, Philippines, Pitcairn, Samoa, Seychelles, Singapore, Solomon Islands, Taiwan, Province of China, Thailand, Tonga, United Republic of Tanzania, Vanuatu and Viet Nam.



27. *Acropora inermis* (Brook, 1891)

Locality : Smith Island, North Andaman (Lat. N-13°18.406' & Long. E-93°04.207'), India.

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : French Polynesia, Indonesia, Japan, Madagascar and Solomon Islands.



28. *Acropora sekiseiensis* (Veron, 1990)

Locality : Smith Island, North Andaman (Lat. N-13°18.406' & Long. E-93°04.207'), India.

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Indonesia, Japan, Papua New Guinea and Philippines.





29. *Acropora gomezi* Veron, 2000

Locality : Avis Island, North Andaman (Lat. N-12° 56. 210' & Long. E-92° 33.066'), India.

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Australia, Indonesia, Malaysia, Papua New Guinea, Philippines, Singapore, Solomon Islands and Thailand.



30. *Acropora kimbeensis* Wallace, 1999

Locality : Smith Island, North Andaman (Lat. N-13°18.406' & Long. E-93°04.207'), India.

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Indonesia, Japan, Papua New Guinea, Solomon Islands and Viet Nam.



31. *Acroporo haimei* (Milne Edwards & Haime, 1860)

Locality : Smith Island, North Andaman (Lat. N-13°18.406' & Long. E-93°04.207'), India.

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Madagascar and Viet Nam.



32. *Acropora tanegashimensis* Veron, 2000

Locality : Neil Island, Ritchie's Archipelago (Lat. N-11°50.165' & Long. E-93°01.846'), India.

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Japan and Philippines.





33. *Acropora desalwii* (Wallace, 1994)

Locality : Kondul Island, Nicobar (Lat. N-07°10.023', Long. E- 93°42.949), India.

Journal : *Records of the Zoological Survey of India, Occ. Paper*
No. **321** : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan,
R. Raghuraman and C. Sivaperuman.

Previous distribution : Indonesia, Papua New Guinea,
Philippines and Solomon Islands.



34. *Acropora massawensis* Marenzeller, 1906

Locality : Avis Island, North Andaman (Lat. N-12° 56. 210' & Long. E 92° 33.066'), India.

Journal : *Records of the Zoological Survey of India, Occ. Paper*
No. **321** : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan,
R. Raghuraman and C. Sivaperuman.

Previous distribution : American Samoa, Egypt and
Madagascar.



35. *Acropora tutuilensis* Hoffmeister, 1925, Fig. 27

Locality : Rutland Island, South Andaman (Lat. N-11°24.314' & Long. E-92°39.780'), India.

Journal : *Records of the Zoological Survey of India, Occ. Paper* No. **321** : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C.
Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : American Samoa, Australia,
Bahrain, Fiji, Indonesia, Iran, Islamic Republic of Iraq,
Kiribati, Kuwait, Malaysia, Marshall Islands,
Micronesia, Federated States of Nauru, Oman, Palau,
Papua New Guinea, Philippines, Qatar, Samoa, Saudi
Arabia, Singapore, Solomon Islands, Thailand, Tuvalu, United Arab Emirates, Vanuatu,
Wallis and Futuna.



36. *Acropora anthocercis* (Brook, 1893)

Locality : Avis Island, North Andaman (Lat. N-12° 56. 210' & Long. E-92° 33.066'), India.

Journal : *Records of the Zoological Survey of India, Occ. Paper* No. **321** : 1-144.

Year : 2010



Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Australia, Cook Islands, Djibouti, Fiji, Indonesia, Japan, Kiribati, Madagascar, Mozambique, Papua New Guinea, Philippines, Saudi Arabia, Solomon Islands, South Africa, Taiwan, Province of China, Thailand, Vanuatu and Viet Nam.



37. *Acropora plana* Nemenzo, 1967

Locality : Rutland Island, South Andaman (Lat. N-11°24.314' & Long. E-92°39.780'), India.

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Australia, Cambodia, China, Fiji, Indonesia, Malaysia, Papua New Guinea, Philippines, Singapore, Solomon Islands, Taiwan Province of China, Thailand, and Viet Nam.



38. *Acropora insignis* Nemenzo, 1967

Locality : Car Nicobar Island, Nicobar (Lat. N-9°13.978' & Long. E-092°48.002'), India

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Australia, Fiji, Indonesia, Japan, Madagascar, Papua New Guinea, Philippines, Solomon Islands, Vanuatu and Viet Nam.



Genus *Astreopora* de Blainville, 1830

39. *Astreopora incrustans* Bernard, 1896

Locality : Avis Island, North Andaman (Lat. N-12° 56. 210' & Long. E-92° 33.066'), India.

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.





Previous distribution : Australia, Indonesia, Japan, Papua New Guinea, Philippines, Solomon Islands, Tuvalu.

40. *Astreopora ocellata* Bernard, 1896

Locality : Arial Bay, North Andaman (Lat. N-13°16.093' & Long. E-93°02.433'), India.

Journal : Records of the Zoological Survey of India, Occ. Paper No. **321** : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Australia, British Indian Ocean Territory, China, Indonesia, Japan, Kiribati, Madagascar, Malaysia, Maldives, Marshall Islands, Micronesia (Federated States of), New Caledonia, Northern Mariana Islands, Palau, Papua New Guinea, Philippines, Réunion, Solomon Islands, Tuvalu and Viet Nam.



Family POCILLOPORIDAE Gray, 1842

Genus *Pocillopora* Lamarck, 1816

41. *Pocillopora danae* Verrill, 1864

Locality : Pongibalu, South Andaman (Lat. N-11° 31. 030' & Long. E-92° 39.159'), India.

Journal : Records of the Zoological Survey of India, Occ. Paper No. **321** : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : American Samoa, Australia, Chile, Colombia, Fiji, Indonesia, Malaysia, Papua New Guinea, Samoa, Solomon Islands, Tuvalu and Viet Nam.



42. *Pocillopora kelleheri* Veron, 2000

Locality : Rutland Island, South Andaman (Lat. N- 11°24.314' & Long. E- 92°39.780'), India.

Journal : Records of the Zoological Survey of India, Occ. Paper No. **321** : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Australia, Indonesia, Japan, Malaysia, Papua New Guinea, Philippines, Solomon Islands, Taiwan, Province of China, Thailand and Viet Nam.





43. *Pocillopora ligulata* Dana, 1846

Locality : Neil Island, Ritchie's Archipelago (Lat. N-11°50.826' & Long. E-093°00.554'), India.

Journal : Records of the Zoological Survey of India, Occ. Paper No. **321** : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : American Samoa, Chile, Colombia, Cook Islands, Ecuador, Fiji, French Polynesia, Kiribati, Niue, Northern Mariana Islands, Palau, Panama, Samoa, Tokelau, Tonga, Tuvalu, United States Minor Outlying Islands and Wallis and Futuna.



Genus *Seriatopora* Lamarck, 1816

44. *Seriatopora aculeata* Quelch, 1886

Locality : Neil Island, Ritchie's Archipelago (Lat. N-11°50.165' & Long. E-93°01.846') and Tarmugli Island, South Andaman (Lat. N-11°33.261' & Long. E- 092°32.591'), India.

Journal : Records of the Zoological Survey of India, Occ. Paper No. **321** : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Australia, Fiji, Indonesia, Japan, Madagascar, Papua New Guinea and Solomon Islands.



Family AGARICIIDAE Grey, 1847

Genus *Agaricia* Lamarck, 1801

45. *Agaricia fragilis* Dana, 1846

Locality : Neil Island, Ritchie's Archipelago (Lat. N-11°50.165' & Long. E-93°01.846') and Tarmugli Island, South Andaman (Lat. N-11°33.261' & Long. E-092°32.591'), India.

Journal : Records of the Zoological Survey of India, Occ. Paper No. **321** : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.





Previous distribution : Bahamas, Barbados, Belize, Bermuda, Brazil, British Virgin Islands, Cayman Islands, Colombia, Cuba, Dominica, Dominican Republic, Guadeloupe, Honduras, Jamaica, Martinique, Mexico, Netherlands Antilles, Turks and Caicos Islands, United States of America and United States Virgin Islands.

Genus ***Pavona*** Lamarck, 1801

46. *Pavona danai* Milne Edwards & Haime, 1860

Locality : Arial Bay, North Andaman (Lat. N-13°16.093' & Long. E-93°02.433'), India.

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : American Samoa, Australia, Cocos (Keeling) Islands, Egypt, Indonesia, Japan, Jordan, Madagascar, Marshall Islands, Mauritius, Micronesia (Federated States of), Mozambique, Myanmar, Philippines, Réunion, Saudi Arabia, Seychelles, Vanuatu and Viet Nam.



Genus ***Leptoseris*** Milne Edwards and Haime, 1849

47. *Leptoseris cucullata* (Ellis & Solander, 1786)

Locality : North Bay, South Andaman (Lat. N-11° 42. 068' & Long. E-92° 45.116), India

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Caribbean Sea.



48. *Leptoseris solida* (Quelch, 1886)

Locality : Havelock Island, Ritchie's Archipelago (Lat. N-12° 00. 005' & Long. E-92° 56.808'), India.

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Australia, British Indian Ocean Territory, Chile, Fiji, French Polynesia, Indonesia, Japan, Kuwait, Madagascar, Malaysia, Marshall Islands, Mozambique, Papua New Guinea, Philippines, Pitcairn, Seychelles and Solomon Islands.





Genus ***Pachyseris*** Milne Edwards and Haime, 1849

49. *Pachyseris foliosa* Veron, 1990

Locality : Havelock Island, Ritchie's Archipelago (Lat. N-12° 00. 005' & Long. E-92° 56.808'), Neil Island, Ritchie's Archipelago (Lat. N-11°50.826' & Long. E-093°00.554'), Jolly Buoy Island, South Andaman (Lat. N-11° 30. 251' & Long. E-92° 32.591'), Trinket Island, Nicobar (Lat. N-08° 02. 806' & Long. E-93° 34.556') and Kamorta Island, Nicobar (Lat. N-08° 07. 170' & Long. E-93° 31.606'), India.

Journal : Records of the Zoological Survey of India, Occ. Paper No. **321** : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Indonesia, Malaysia, Papua New Guinea, Philippines, Solomon Islands and Viet Nam.



Family FUNGIIDAE Dana, 1846

Genus ***Cantharellus*** Höksema and Best, 1984

50. *Cantharellus noumeae* Höksema and Best, 1984

Locality : Pongibalu, South Andaman (Lat. N-11° 31. 030' & Long. E-92° 39.159'), India.

Journal : Records of the Zoological Survey of India, Occ. Paper No. **321** : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Australia, Indonesia, New Caledonia, Papua New Guinea, Philippines and Saudi Arabia.



Genus ***Fungia*** Lamarck, 1801

51. *Fungia fralinae* Nemenzo, 1955

Locality : North Bay, Andaman (Lat. N-11° 42. 068' & Long. E-92° 45.116), India.

Journal : Records of the Zoological Survey of India, Occ. Paper No. **321** : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.



Previous distribution : Australia, Indonesia, Kiribati, Papua New Guinea, Philippines, Solomon Islands and Viet Nam.

52. *Fungia scabra* (Doderlein, 1901)

Locality : Havelock Island, Ritchie's Archipelago (Lat. N-12° 00. 005' & Long. E-92° 56.808') and Grub Island (Lat.N-11° 35. 391' & Long. E-92° 35.637'), India.

Journal : Records of the Zoological Survey of India, Occ. Paper No. 321 : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Australia, China, Fiji, French Polynesia, Hong Kong, Indonesia, Japan, Madagascar, Malaysia, Papua New Guinea, Philippines, Seychelles, Singapore, Solomon Islands, United Republic of Tanzania and Viet Nam.



53. *Fungia spinifer* (Claereboudt and Hoeksema, 1987)

Locality : Tarmugli Island, South Andaman (Lat. N-11°33.261' & Long. E- 092°32.591'), India.

Journal : Records of the Zoological Survey of India, Occ. Paper No. 321 : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Fiji, Guam, Indonesia, Japan, Palau, Papua New Guinea, Philippines, Solomon Islands and Viet Nam.



54. *Fungia taiwanensis* (Hoeksema & Dai, 1991)

Locality : Off Laxman Beach, Great Nicobar Island (Lat. 07°01.480'-N, Long. 93°55.237-E), India.

Journal : Records of the Zoological Survey of India, Occ. Paper No. 321 : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Indonesia, Papua New Guinea, Philippines and Solomon Islands.



Genus ***Lithophyllon*** Rehberg, 1892

55. *Lithophyllon lobata* (Horst, 1921)

Locality : Smith Island, North Andaman, (Lat. N-13°18.406' & Long. E-93°04.207'), India.

Journal : Records of the Zoological Survey of India, Occ. Paper No. 321 : 1-144.



Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Japan, Philippines, Solomon Islands.



Family PECTINIIDAE Vaughan and Wells, 1943
Genus *Mycedium* Oken, 1815

56. *Mycedium robokaki* Moll and Borel-Best, 1984

Locality : Havelock Island, Ritchie's Archipelago (Lat. N-12° 00. 005' & Long. E-92° 56.808'), India.

Journal : Records of the Zoological Survey of India, Occ. Paper No. **321** : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Australia, Fiji, Indonesia, Japan, Papua New Guinea, Philippines, Samoa, Solomon Islands, Vanuatu and Viet Nam.



Genus *Pectinia* Oken, 1815

57. *Pectinia teres* Nemenzo, 1981

Locality : Pongibalu, South Andaman (Lat. N-11° 31. 030' & Long. E-92° 39.159'), India.

Journal : Records of the Zoological Survey of India, Occ. Paper No. **321** : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Australia, Indonesia, Japan, Papua New Guinea, Philippines, Solomon Islands and Thailand.



Family DENDROPHYLLIDAE Grey, 1847
Genus *Dendrophyllia* de Blainville, 1830

58. *Dendrophyllia robusta* (Bourne, 1905)

Locality : Pongibalu, South Andaman (Lat. N-11° 31. 030' & Long. E-92° 39.159'), India.

Journal : Records of the Zoological Survey of India, Occ. Paper No. **321** : 1-144.



Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Israel, Japan, Myanmar, South Africa, Sri Lanka and Viet Nam.



Genus ***Tubastraea*** Lesson, 1829

59. *Tubastrea diaphana* Dana, 1846

Locality : Pongibalu, Andaman (Lat. N-11° 31. 030' & Long. E- 92° 39.159'), India.

Journal : Records of the Zoological Survey of India, Occ. Paper No. **321** : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Indo-Pacific.



60. *Tubaastrea faulkneri* (Wells, 1982)

Locality : Great Nicobar Island, Nicobar (Lat. 07°01.480'-N, Long. 93°55.237-E)

Journal : Records of the Zoological Survey of India, Occ. Paper No. **321** : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Australia : [New South Wales, Queensland, Western Australia, Ecuador : Galapagos], Indonesia, Palau and Philippines.



Family MUSSIDAE Ortmann, 1890

Genus ***Lobophyllia*** de Blainville, 1830

61. *Lobophyllia robusta* Yabe and Sugiyama, 1936

Locality : Pongibalu, South Andaman (Lat. N-11° 31. 030' & Long. E-92° 39.159'), India.

Journal : Records of the Zoological Survey of India, Occ. Paper No. **321** : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Australia, Fiji, Indonesia, Japan, Madagascar, Malaysia, Papua New Guinea, Philippines, Solomon Islands, Viet Nam.





Genus ***Symphyllia*** Milne Edwards and Haime, 1848

62. *Symphyllia valenciennesii* Milne Edwards & Haime, 1849

Locality : Great Nicobar Island, Nicobar (Lat.- 07°01.480'-N, Long. - 93°55.237-E), Havelock Island, Ritchie's Archipelago (Lat. N-12° 00. 005' & Long. E-92° 56.808'), Neil Island, Ritchie's Archipelago (Lat.-N-11°50.826' & Long.-E-093°00.554'), India.

Journal : Records of the Zoological Survey of India, Occ. Paper No. **321** : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : American Samoa, Australia, Fiji, Indonesia, Japan, Madagascar, Malaysia, Maldives, Marshall Islands, Myanmar, Papua New Guinea, Philippines, Saudi Arabia, Seychelles, Singapore, Solomon Islands, South Africa, Taiwan, Province of China, Thailand, Tonga, Vanuatu and Viet Nam.



63. *Symphyllia erythraea* (Klunzinger, 1879)

Locality : North Reef Island, North Andaman (Lat. N-12° 56. 084' & Long. E-92° 57.345'), India.

Journal : Records of the Zoological Survey of India, Occ. Paper No. **321** : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Egypt, Madagascar, Myanmar, Saudi Arabia, Sudan, United Republic of Tanzania.



Genus ***Scolymia*** Haime, 1852

64. *Scolymia vitiensis* Bruggemann, 1877

Locality : Havelock Island, Ritchie's Archipelago (Lat. N-12° 00. 005' & Long. E-92° 56.808'), India.

Journal : Records of the Zoological Survey of India, Occ. Paper No. **321** : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Australia, British Indian Ocean Territory, Cook Islands, Djibouti, Fiji, Indonesia, Japan, Madagascar, Malaysia, Maldives, Mauritius, New Caledonia, Papua New Guinea, Philippines, Pitcairn, Réunion, Saudi Arabia, Solomon Islands, South Africa, Taiwan, Province of China, Tonga, Vanuatu, Viet Nam.





Genus *Mycetophyllia* Milne Edwards and Haime, 1848

65. *Mycetophyllia danaana* Milne Edwards and Haime, 1849

Locality : Havelock Island, Ritchie's Archipelago (Lat. N-12° 00. 005' & Long. E-92° 56.808'), India.

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Anguilla, Antigua and Barbuda, Bahamas, Barbados, Belize, Cayman Islands, Colombia, Costa Rica, Cuba, Dominica, Dominican Republic, Grenada, Guadeloupe, Haiti, Honduras, Jamaica, Mexico, Montserrat, Netherlands Antilles, Nicaragua, Panama, Saint Barthélemy, Saint Kitts and Nevis, Saint Lucia, Saint Martin (French part), Saint Vincent and the Grenadines, Trinidad and Tobago, Turks and Caicos Islands, United States, United States Minor Outlying Islands, Venezuela and Virgin Islands.



Family FAVIIDAE Gregory, 1900

Genus *Favia* Oken, 1815

66. *Favia albidus* Veron, 2000

Locality : Jolly Buoy Island, South Andaman (Lat. N-11° 30. 251' & Long. E-92° 32.591'), India.

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Egypt and Saudi Arabia.



67. *Favia lacuna* Veron, Turak and DeVantier, 2000

Locality : North Bay, South Andaman (Lat. N-11° 42. 068' & Long. E-92° 45.116), India.

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Saudi Arabia.





68. *Favia lizardensis* Veron & Pichon, 1977

Locality : Avis Island, North Andaman (Lat. N-12° 56. 210' & Long. E-92° 33.066') and Jolly Buoy Island, South Andaman (Lat. N-11° 30. 251' & Long. E-92° 32.591'), India.

Journal : Records of the Zoological Survey of India, Occ. Paper No. **321** : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Australia, China, Djibouti, Hong Kong, Indonesia, Japan, Madagascar, Papua New Guinea, Philippines, Saudi Arabia, Seychelles, Solomon Islands, Taiwan, Province of China, Thailand, Tonga, Vanuatu and Viet Nam.



69. *Favia maxima* Veron, Pichon, 1977

Locality : Avis Island, North Andaman (Lat. N-12° 56. 210' & Long. E-92° 33.066') and Jolly Buoy Island, South Andaman (Lat. N-11° 30. 251' & Long. E-92° 32.591'), India.

Journal : Records of the Zoological Survey of India, Occ. Paper No. **321** : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Australia, British Indian Ocean Territory, Fiji, Guam, Indonesia, Japan, Papua New Guinea, Philippine, Solomon Islands, Taiwan, Province of China, Thailand, Tonga and Viet Nam.



Genus ***Favites*** Link, 1807

70. *Favites micropentagona* Veron, 2000

Locality : Arial Bay, North Andaman (Lat. N-13°16.093' & Long. E-93°02.433'), India.

Journal : Records of the Zoological Survey of India, Occ. Paper No. **321** : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Indonesia, Japan, Madagascar, Papua New Guinea, Philippines, Solomon Islands and Viet Nam.





71. *Favites paraflexuosa* Veron, 2000

Locality : Car Nicobar Island, Nicobar (Lat. N-9°13.978' & Long. E-092°48.002'), India.

Journal : Records of the Zoological Survey of India, Occ. Paper No. **321** : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Australia, Fiji, Indonesia, Madagascar, Malaysia, Papua New Guinea, Philippines, Solomon Islands and Viet Nam.



72. *Favites spinosa* (Klunzinger, 1879)

Locality : Tarmugli Island, South Andaman (Lat. N-11°33.261' & Long. E-092°32.591'), India.

Journal : Records of the Zoological Survey of India, Occ. Paper No. **321** : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Djibouti, Indonesia, Madagascar, Maldives, Mauritius, Papua New Guinea, Seychelles, Sri Lanka and Viet Nam.



73. *Favites vasta* (Klunzinger, 1879)

Locality : North Bay, South Andaman (Lat. N-11° 42. 068' & Long. E-92° 45.116), India.

Journal : Records of the Zoological Survey of India, Occ. Paper No. **321** : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : French Polynesia, Indonesia, Madagascar, Papua New Guinea, Solomon Islands, United Republic of Tanzania and Viet Nam.



Genus *Platygyra* Ehrnberg, 1834

74. *Platygyra crosslandi* (Matthai, 1928)

Locality : Arial Bay, North Andaman (Lat. N-13°16.093' & Long. E-93°02.433'), India.

Journal : Records of the Zoological Survey of India, Occ. Paper No. **321** : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Madagascar, Mauritius and United Republic of Tanzania.





75. *Platygyra ryukyuensis* Yabe & Sugiyama, 1936

Locality : Great Nicobar Island, Nicobar (Lat. 07°01.480'-N, Long. 93°55.237-E), India.

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Australia, Indonesia, Japan, Madagascar, Malaysia, Papua New Guinea, Philippines, Seychelles, Solomon Islands, Taiwan, Province of China, Vanuatu and Viet Nam.



Genus *Solenastrea* Milne Edwards and Haime, 1848

76. *Solenastrea bournoni* Milne Edwards and Haime, 1849

Locality : Car Nicobar Island, Nicobar (Lat. N-9°13.978' & Long. E-092°48.002'), India.

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Belize, Guadeloupe, Honduras, Martinique, Mexico, Montserrat, Netherlands Antilles, Puerto Rico, United States of America and Venezuela.



Genus *Oulophyllia* Milne Edwards and Haime, 1848

77. *Oulophyllia bennettiae* (Veron and Pichon, 1999)

Locality : Car Nicobar Island, Nicobar (Lat. N-9°13.978' & Long. E-092°48.002'), India.

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Australia, Djibouti, Fiji, Indonesia, Japan, Madagascar, Malaysia, Papua New Guinea, Philippines, Samoa, Solomon Islands, Thailand, Tonga, Vanuatu and Viet Nam.





Genus ***Leptoria*** Milne Edwards and Haime, 1848

78. *Leptoria irregularis* Veron, 1990

Locality : North Bay, South Andaman (Lat. N-11° 42. 068' & Long. E-92° 45.116) and : Pongibalu, South Andaman (Lat. N-11° 31. 030' & Long. E-92° 39.159') and North Reef Island, North Andaman (Lat. N-12° 56. 084' & Long. E-92° 57.345'), India.

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Australia, Indonesia, Japan, Papua New Guinea and Philippines.



Genus ***Diploria*** Milne Edwards and Haime, 1848

79. *Diploria strigosa* (Dana, 1848)

Locality : Tarmugli Island, South Andaman (Lat. N-11°33.261' & Long. E- 092°32.591'), India

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Bahamas, Barbados, Belize, Bermuda, British Virgin Islands, Cayman Islands, Colombia, Cuba, Dominica, Dominican Republic, Guadeloupe, Haiti, Honduras, Jamaica, Martinique, Mexico, Montserrat, Netherlands Antilles, Nicaragua, Panama, Puerto Rico, Saint Lucia, Trinidad and Tobago, Turks and Caicos Islands, United States of America, United States Virgin Islands and Venezuela.



Genus ***Cyphastrea*** Milne Edwards and Haime, 1848

80. *Cyphastrea japonica* Yana and Sugiyama, 1932

Locality : Pongibalu, South Andaman (Lat. N-11° 31. 030' & Long. E-92° 39.159'), India.

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Australia, Indonesia, Japan, Malaysia, New Caledonia, Papua New Guinea, Philippines, Solomon Islands and Viet Nam.





81. *Cyphastrea ocellina* (Dana, 1864)

Locality : Pongibalu, South Andaman (Lat.-N-11° 31. 030' & Long. E- 92° 39.159'), India.

Journal : Records of the Zoological Survey of India, Occ. Paper No. **321** : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Australia, Indonesia, Irian Jaya, Japan, Marshall Islands, Papua New Guinea, Philippines, United States and United States Minor Outlying Islands : Johnston I.



Genus *Echinopora* Lamarck, 1816

82. *Echinopora fruticulosa* (Ehrenberg, 1834)

Locality : North Reef Island, North Andaman (Lat. N-12° 56. 084' & Long. E-92° 57.345') and Havelock Island, Ritchie's Archipelago (Lat. N-12° 00. 005' & Long. E-92° 56.808'), India.

Journal : Records of the Zoological Survey of India, Occ. Paper No. **321** : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Djibouti, Egypt, Jordan and Madagascar.



Family PORITIDAE Grey, 1842

Genus *Porites* Link, 1807

83. *Porites arnaudi* Reyes-Bonilla & Carricart-Ganivet, 2000

Locality : Jolly Buoy Island, South Andaman (Lat. N-11° 30. 251' & Long. E-92° 32.591'), India.

Journal : Records of the Zoological Survey of India, Occ. Paper No. **321** : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : French Polynesia, Kiribati and Mexico.





84. *Porites harrisoni* Veron, 2000

Locality : Havelock Island, Ritchie's Archipelago (Lat. N-12° 00. 005' & Long. E-92° 56.808'), India.

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Bahrain, Djibouti, Egypt, Iran (Islamic Republic of), Kuwait, Oman, Sudan and United Arab Emirates.



85. *Porites myrmidonensis* Veron, 1985

Locality : Pongibalu, South Andaman (Lat. N-11° 31. 030' & Long. E-92° 39.159'), India.

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Australia.



86. *Porites porites* (Pallas, 1766)

Locality : Tarmugli Island, South Andaman (Lat. N-11°33.261' & Long. E- 092°32.591'), India

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : 1`1Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Bahamas, Barbados, Belize, Bermuda, British Virgin Islands, Cape Verde, Cayman Islands, Colombia, Cuba, Dominica, Dominican Republic, Guadeloupe, Honduras, Jamaica, Martinique, Mexico, Netherlands Antilles, Nicaragua, Panama, Puerto Rico, Saint Lucia, Turks and Caicos Islands, United States of America, United States Virgin Islands and Venezuela (Bolivarian Republic).



Genus ***Goniopora*** de Blainville, 1830

87. *Goniopora norfolkensis* Veron and Pichon, 1982

Locality : Tarmugli Island, South Andaman (Lat. N-11°33.261' & Long. E- 092°32.591'), India.

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.





Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Australia, China, Indonesia, Japan, Norfolk Island, Philippines and Viet Nam.

88. *Goniopora pandoraenis* Veron and Pichon, 1982

Locality : North Bay, South Andaman (Lat. N-11° 42. 068' & Long. E-92° 45.116), India.

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Coral Sea.



Genus *Alveopora* de Blainville, 1830

89. *Alveopora catalai* Wells, 1968

Locality : Havelock Island, Ritchie's Archipelago (Lat. N-12° 00. 005' & Long. E-92° 56.808'), India.

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Australia, Indonesia, Japan, Malaysia, New Caledonia, Papua New Guinea, Philippines, Vanuatu and Viet Nam.



Family OCULINIDAE Oken, 1815

Genus *Galaxea* Oken, 1815

90. *Galaxea cryptoramosa* Fenner and Veron, 2000

Locality : Neil Island, Ritchie's Archipelago (Lat. N-11°50.826' & Long. E-093°00.554'), India.

Journal : *Records of the Zoological Survey of India, Occ. Paper No. 321* : 1-144.

Year : 2010

Recorded by : Ramakrishna, Tamal Mondal, C. Raghunathan, R. Raghuraman and C. Sivaperuman.

Previous distribution : Australia, Indonesia, Malaysia, Philippines, Singapore and Thailand.





EIGHTY NEW RECORDS OF OPISTHOBRANCHS (MOLLUSCA : GASTROPODA)

Class GASTROPODA Cuvier, 1795

Informal group OPISTHOBRANCHIA Milne-Edwards, 1848

Order NOTASPIDEA Fischer, 1883

Family PLEUROBRANCHIDAE Menke, 1828

Genus *Berthella* De Blainville, 1824

1. *Berthella martensi* (Pilsbry, 1896)

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp.

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Tropical Indo-West Pacific



Order ANASPIDEA Fischer, 1883

Family APLYSIIDAE Rafinesque, 1815

Genus *Stylocheilus* Gould, 1852

2. *Stylocheilus longicauda* (Quoy and Gaimard, 1825)

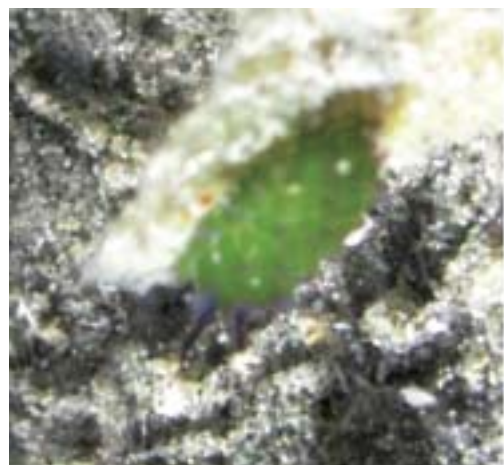
Locality : Ritchies Archipelago, South Andaman, India

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Circum-tropical (Indo-West Pacific & Atlantic).





Order CEPHALASPIDEA Fischer, 1883
Family AGLAJIDAE Pilsbry, 1895
Genus ***Chelidonura*** A. Adams, 1850

3. *Chelidonura punctata* Eliot, 1903

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Tanzania, Madagascar in the western Indian Ocean, South Africa, Thailand and Burma.



4. *Chelidonura sandrana* Rudman, 1973

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Tanzania, Queensland

Genus : *Philinopsis* Pease, 1860



5. *Philinopsis cyanea* (Martens, 1879)

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Widespread throughout the tropical Indo-West Pacific





6. *Philinopsis pilsbryi* (Eliot, 1900)

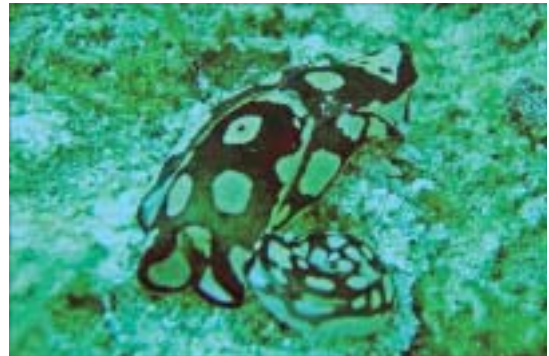
Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Tropical Indo-West Pacific (Solomon Islands, Vanautu, Queensland, Papua New Guinea, Indonesia, Malasia, Philippines, Hawaii, Marshal Islands)



7. *Philinopsis speciosa* Pease, 1860

Locality : Ritchies Archipelago, South Andaman, India

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Hawaii, Indonesia



Family APLUSTRIDAE (Pilsbry, 1893)

Genus *Micromelo* Pilsbry, 1895

8. *Micromelo guamensis* (Quoy and Gaimard, 1825)

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Indo-West Pacific (South wales)





Family HAMINOEIDAE Pilsbry, 1895

Genus ***Haminoea*** Turton and Kingston, 1830

9. *Haminoea ovalis* Pease, 1868

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Tropical western Pacific (Heron Island, Samoa)



Order SACOGLOSSA (von Ihering, 1876)

Family ELYSIIDAE Forbes and Hanley, 1851

Genus ***Elysia*** Risso, 1818

10. *Elysia abei* Baba, 1955

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Pacific Coast of Japan



11. *Elysia ornata* (Swainson, 1840)

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Circum-tropical; widespread in Caribbean and Indo-West Pacific





Genus ***Syphonota*** H. Adams & A. Adams, 1854

12. *Syphonota geographica* (Adams and Reeve, 1850)

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Indo-West Pacific & Atlantic

Remarks/Significance : New Record to Andaman and Nicobar Islands



Genus ***Thuridilla*** Bergh, 1872

13. *Thuridilla bayeri* (Marcus, 1965)

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Indo-West Pacific



14. *Thuridilla carlsoni* Gosliner, 1995

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Hawaiian Islands, Marshall Islands, Guam, New Caledonia, Papua New Guinea (PNG), tropical Australia, Indonesia, Sulawesi.





Family PLAKOBRANCHIDAE Gray, 1840

Genus **Placobranchus** Hasselt, 1824

15. *Placobranchus ocellatus* Van Hasselt, 1824

Locality : Widespread in Andaman Islands, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Widespread throughout the tropical Indo-West Pacific



Order NUDIBRANCHIA Blainville, 1814

Family ARMINIDAE Iredale and O'Donoghue, 1923

Genus **Armina** (Rafinesque, 1814)

16. *Armina cygnea* (Bergh, 1876)

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Known from all of Australia except Victoria and Tasmania.



17. *Armina semperi* (Bergh, 1861)

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Thailand, Singapore, Philippines





Family DORIDIDAE Rafinesque, 1815

Genus *Halgerda* Bergh, 1880

18. *Halgerda bacalusia* Fahey and Gosliner 1999

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Known only from Thailand and Philippines.



19. *Halgerda stricklandi* Fahey and Gosliner, 1999

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Known only from Thailand, Andaman Sea.



20. *Halgerda tessellata* (Bergh, 1880)

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Palau, Queensland, Mozambique, Malaysia, Thailand, Maldives, Southern Africa.

Remarks/Significance : New Record to Andaman and Nicobar Islands

Genus *Hoplodoris* Bergh, 1880





21. *Hoplodoris armata* (Baba, 1993)

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Japan, South Korea, South Africa, Australia



Genus *Jorunna* Bergh, 1876

22. *Jorunna rubescens* Bergh, 1876

Locality : North Bay, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Widespread in Indo-West Pacific

Family : Chromodorididae Bergh, 1891

Genus : *Cadlinella* Thiele, 1931



23. *Cadlinella ornatissima* (Risbec, 1928)

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Widespread in tropical Indo-West Pacific including Thailand, Andaman Sea.





Genus ***Ceratosoma*** J.E. Gray, 1850

24. *Ceratosoma trilobatum* (J.E. Gray, 1827)

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Tropical western Pacific



Genus ***Chromodoris*** Alder and Hacock, 1855

25. *Chromodoris elisabethina* Bergh, 1877

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Common in tropical Indo-West Pacific



26. *Chromodoris fidelis* (Kelaart, 1858)

Locality : North Wandoor, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Tropical Indian Ocean (Indonesia, Thailand, Red Sea, Maldives, South Africa)





27. *Chromodoris geminus* Rudman, 1987

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Indian Ocean. (Sri Lanka, Tanzania, Maldives)



28. *Chromodoris gleniei* (Kelaart, 1858)

Locality : Aberdeen Bay, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Common in tropical Indo-West Pacific.



29. *Chromodoris striatella* Bergh, 1876

Locality : Pongibalu, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Throughout the tropical Indo-West Pacific.



30. *Chromodoris tinctoria* (Ruppell and Leuckart, 1828)

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010





Previous distribution : Found throughout the tropical and subtropical Pacific and Indian Oceans.

Remarks/Significance : New Record to Andaman and Nicobar Islands

Genus ***Glossodoris*** Ehrenberg, 1831

31. *Glossodoris atromarginata* (Cuvier, 1804)

Locality : Car Nicobar, Nicobar Islands, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Throughout Indo-West Pacific



32. *Glossodoris cincta* (Bergh, 1888)

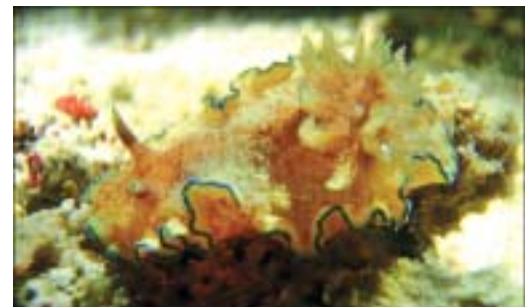
Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Indo-West Pacific



33. *Glossodoris hikuerensis* (Pruvot-fot, 1954)

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Tropical western Pacific and eastern Indian Ocean

Genus : *Hypselodoris* Stimpson, 1855





34. *Hypselodoris bullocki* (Collingwood, 1881)

Locality : Car Nicobar, Nicobar Islands, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Throughout the tropical Indo-West Pacific.



35. *Hypselodoris emma* Rudman, 1977

Locality : Ritchies Archipelago, South Andaman., India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp.

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Taiwan, Japan, Philippines, Indonesia, PNG, Thailand, Malaysia



36. *Hypselodoris krakatoa* Gosliner and Johnson, 1999

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp.

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Found throughout the tropical western Pacific and Indian Oceans



37. *Hypselodoris maculosa* (Pease, 1871)

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp.

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Throughout Indian Ocean





38. *Hypselodoris nigrostriata* (Eliot, 1904)

Locality : Ritchies Archipelago, South Andaman, India.

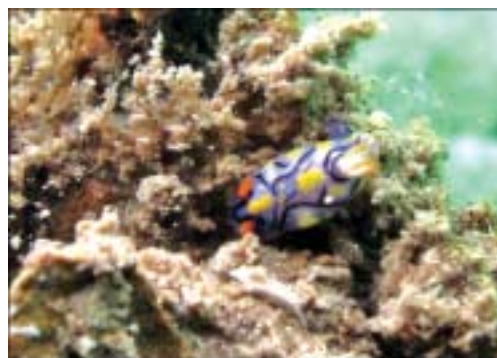
Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp.

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Japan, Indonesia, Queensland

Remarks/Significance : New Record to Andaman and Nicobar Islands



39. *Hypselodoris sagamiensis* (Baba, 1949)

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp.

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Japan, Indonesia, Queensland



40. *Hypselodoris zebrina* (Alder and Hancock, 1864)

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp.

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Thailand



Genus ***Mexichromis*** Bertsch, 1977

41. *Mexichromis multituberculata* (Baba, 1953)

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp.



Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Seto, Kii, Japan and Hainan Island, Hong Kong, Sulawesi, Thailand, PNG.



Genus ***Risbecia*** Odhner, 1934

42. *Risbecia ghardaqana* (Gohar and Aboul-Ela, 1957)

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp.

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Red Sea, Indian Ocean (Oman, Thailand)



43. *Risbecia pulchella* (Ruppell and Leuckart, 1828)

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp.

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Indian Ocean. Relatively common in the Red Sea and East Africa
Family Dendrodorididae O'Donoghue, 1924



Genus ***Dendrodoris*** Ehrenberg, 1831

44. *Dendrodoris denisoni* (Angas, 1864)

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.





Year : 2010

Previous distribution : Tropical and warm temperate Indo-West Pacific

45. *Dendrodoris nigra* (Stimpson, 1855)

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Tropical to warm temperate Indo-west Pacific



Family GONIODORIDIDAE H. and A. Adams, 1854

Genus *Goniodoridella* Pruvot-Fol, 1933

46. *Goniodoridella savignyi* Pruvot-Fol, 1933

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Throughout the tropical and subtropical Indo-west Pacific



Family POLYCERIDAE Alder & Hancock, 1845

Genus *Nembrotha* Bergh, 1877

47. *Nembrotha lineolata* (Bergh, 1905)

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Tropical Indo-West Pacific





48. *Nembrotha purpureolineata* O'Donoghue, 1924

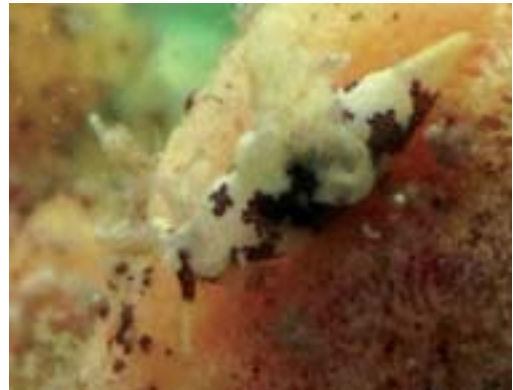
Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp.

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Tropical Pacific Ocean and western Indian Ocean (Malaysia)



Family GYMNODORIDIDAE Odhner, 1968

Genus ***Gymnodoris*** Stimpson, 1855

49. *Gymnodoris ceylonica* (Kelaart, 1858)

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp.

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Tropical Indo-West Pacific



50. *Gymnodoris citrina* (Bergh, 1875)

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp.

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Widespread in Indo-West Pacific

Remarks/Significance : New Record to Andaman and Nicobar Islands





51. *Gymnodoris rubropapulosa* (Bergh, 1905)

Locality : Kamorta, Nicobar Islands, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Widespread in Indo-West Pacific



52. *Gymnodoris subflava* (Baba, 1949)

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp.

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Japan, Philippines



Family PHYLLIDIIDAE Rafinesque, 1815

Genus *Fryeria* Gray, 1853

53. *Fryeria marindica* (Yonow and Hayward, 1991)

Locality : North Bay, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp.

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Indian Ocean from North Western Australia to Eastern Africa.

Genus : *Phyllidia* Cuvier, 1797





54. *Phyllidia alyta* Yonow, 1996

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp.

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Western Indian Ocean (Maldives, Mauritius, Myanmar)



55. *Phyllidia coelestis* Bergh, 1905

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp.

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Western Pacific Ocean, South China Sea, Timor Sea and across the Indian Ocean to South Africa.



56. *Phyllidia madangensis* Brunckhorst, 1993

Locality : Mayabunder, North Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp.

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Tropical western Pacific Ocean (Guam, Vanuatu, Solomon Islands and PNG).



57. *Phyllidia ocellata* Cuvier, 1804

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp.

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.





Year : 2010

Previous distribution : Common throughout the tropical Indo-West Pacific Ocean, including the Red Sea

Genus ***Phyllidiella*** Bergh, 1869

58. *Phyllidiella cooraburrama* Brunckhorst, 1993

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp.

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Throughout the Indo-West Pacific Oceans including the central Pacific and the Red Sea



59. *Phyllidiella granulata* Brunckhorst, 1993

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp.

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Ponape, Fiji, and Great Barrier Reef, Australia



60. *Phyllidiella rosans* (Bergh, 1873)

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp.

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Western Pacific Ocean and the Indian Ocean (Maldives, East Africa)





61. *Phyllidiella zeylanica* (Kelaart, 1859)

Locality : Widespread in Andaman Islands, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp.

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Tropical Indian Ocean (Eastern Africa to Java)



Genus ***Phyllidiopsis*** Bergh, 1875

62. *Phyllidiopsis phippiensis* Brunckhorst, 1993

Locality : Mayabunder, North Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp.

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Southern Thailand (Andaman Sea)



63. *Phyllidiopsis shireenae* Brunckhorst, 1993

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Tropical Indo-West Pacific



64. *Phyllidiopsis striata* Bergh, 1888

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.





Year : 2010

Previous distribution : Central and western Pacific Ocean and Indian Ocean

Genus ***Reticulidia*** Brunckhorst, 1990

65. *Reticulidia suzanneae* Valdes and Behrens, 2002

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp.

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Indian Ocean (East Africa, Thailand)



Family AEOLIDIIDAE Gray, 1827

Genus ***Cerberilla*** Bergh, 1873

66. *Cerberilla ambonensis* Bergh, 1905

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp.

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Western Pacific and Indonesian Archipelago



67. *Cerberilla annulata* (Quoy and Gaimard, 1832)

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Wide Indo-West Pacific distribution





Family Flabellinidae Bergh in Carus, 1889

Genus *Flabellina* Voigt, 1834

68. *Flabellina exoptata* (Gosliner and Willan, 1991)

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Indian Ocean (South Africa, Malaysia, Indonesia), Western Pacific.



Family GLAUCIDAE Oken, 1815

Genus *Moridilla* Bergh, 1888

69. *Moridilla brockii* Bergh, 1888

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Tropical Indo-West Pacific



Genus *Phidiana* Gray, 1850

70. *Phidiana militaris* (Alder and Hancock, 1864)

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Gulf of Oman, Thailand, Hong Kong, Philippines

Remarks/Significance : New Record to Andaman and Nicobar Islands





Genus ***Pteraeolidia*** Bergh, 1875

71. *Pteraeolidia ianthina* (Angas, 1864)

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Throughout the tropical and subtropical Indo-West Pacific



Genus ***Sakuraeolis*** Baba & Hamatani, 1965

72. *Sakuraeolis kirembosa* Rudman, 1980

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp.

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Tanzania and Gulf of Oman



Family TETHYDIDAE Rafinesque, 1815

Genus ***Melibe*** Rang, 1829

73. *Melibe megaceras* Gosliner, 1987

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp.

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Hawaii, Malaysia, Great Barrier Reef





74. *Melibe cf ocellata* Bergh, 1888

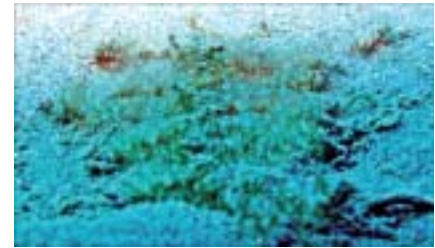
Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : Malaysia



Family BORNELLIDAE Fischer, 1883

Genus *Bornella* Gray, 1850

75. *Bornella dotoides* Pola, Rudman and Gosliner, 2009

Locality : Ritchies Archipelago, South Andaman, India.

Book : Guide to Opisthobranchs of Andaman and Nicobar Islands, 196 pp

Recorded by : Ramakrishna, C.R. Sreeraj, C. Raghunathan, C. Sivaperuman, J.S. Yogesh Kumar, R. Raghuraman, Titus Immanuel and P.T. Rajan.

Year : 2010

Previous distribution : North coast of Papua New Guinea



Class GASTROPODA Cuvier, 1795

Order CEPHALASPIDEA

Family AGLAJIDAE Pilsbry, 1895

Genus *Aglaja* Renier, 1807

76. *Aglaja tricolorata* Renier, 1807

Locality : Burmanella, South Andaman, India.

Journal : Recent Trends in Biodiversity of Andaman and Nicobar Island : 283-288.

Recorded by : Raghunathan, C., C. Sivaperuman and Ramakrishna.

Year : 2010

Previous distribution : Ceylon, Tropical Indo-West Pacific, Australia (New South Wales), Indonesia (Sulawesi), Malaysia, New Caledonia, Papua New Guinea, Philippines, Solomon Islands and Tokelau.





Order NUDIBRANCHIA Blainville, 1814
Family HEXABRANCHIDAE Bergh, 1891
Genus **Hexabbranchus** Ehrenberg, 1831

77. *Hexabbranchus sanguineus* (Ruppell and Leuckart, 1828)

Locality : Burmanella, South Andaman, India.

Journal : *Recent Trends in Biodiversity of Andaman and Nicobar Island* : 283-288.

Recorded by : Raghunathan, C., C. Sivaperuman and Ramakrishna.

Year : 2010

Previous distribution : Red Sea, Hawaii, Tanzania, Tropical Indo-Pacific region, Myanmar, Australia (New South Wales, Queensland and Western Australia), Egypt (Sinai), Indonesia (Sulawesi), New Caledonia, Philippines and South Africa.



Family DORIDIDAE Rafinesque, 1815
Genus **Jorunna** Bergh, 1876

78. *Jorunna funebris* (Kelaart, 1858)

Locality : Pongibalu and Rutland Island, South Andaman, India.

Journal : *Recent Trends in Biodiversity of Andaman and Nicobar Island* : 283-288.

Recorded by : Raghunathan, C., C. Sivaperuman and Ramakrishna.

Year : 2010

Previous distribution : Ceylon, Tropical Indo-West Pacific, Australia (New South Wales), Indonesia (Sulawesi), Malaysia, New Caledonia, Papua New Guinea, Philippines, Solomon Islands and Tokelau.



Family PHYLLIDIIDAE Rafinesque, 1815
Genus **Phyllidia** Cuvier, 1797

79. *Phyllidia varicosa* Lamarck, 1801

Locality : Rutland Island, South Andaman, India.

Journal : *Recent Trends in Biodiversity of Andaman and Nicobar Island* : 283-288.

Recorded by : Raghunathan, C., C. Sivaperuman and Ramakrishna.





Year : 2010

Previous distribution : Tropical Indo-West Pacific, Australia (New South Wales, Queensland and South and Western Australia), Fiji, Indonesia (Sulawesi), Japan, Madagascar, New Caledonia, Papua New Guinea and Thailand.

Genus ***Phyllidiella*** Bergh, 1869

80. *Phyllidiella pustulosa* (Cuvier, 1804)

Locality : Rutland Island, South Andaman, India.

Journal : *Recent Trends in Biodiversity of Andaman and Nicobar Island* :283-288.

Recorded by : Raghunathan, C., C. Sivaperuman and Ramakrishna.

Previous distribution : Indo-West Pacific Ocean including central Pacific and red Sea, Australia (New South Wales, Queensland and South and Western Australia), Indonesia (Sulawesi), Maldives, Mozambique, New Caledonia, Papua New Guinea, Philippines, Reunion Island, Solomon Island, Tanzania, Thailand and Vamiata.



THREE NEW RECORD OF CRABS

Class MALACOSTRACA Latreille, 1829

Order DECAPODA latreille, 1802

Family SEARMIDAE Dana, 1851

Genus ***Chiromantes*** Gistel, 1848

1. *Chiromantes obtusifrons* Dana, 1851

Locality : Mayabunder (Karmatang beach : Lat 12°50.827, Long 92°56.326), India.

Recorded by : S. Kumaralingam, V. Madhan Chakkaravarthy And C.Raghunathan

Journal : *Biosystematica*, 4(2) : 29-36.

Year : 2010

Previous distribution : Taiwan, Hawaiian Islands, Sandwich Island and Cook Islands.





Class MALACOSTRACA Latreille, 1829
Order DECAPODA Latreille, 1802
Family OCYPODIDAE Rafinesque, 1815
Genus **Macrophthalmus** Desmarest, 1823

2. **Macrophthalmus japonicus** (de Haan, 1835)

Locality : Mayabunder (Curlew Island, Lat : 12°56.210, Long : 92°53.378), India.

Recorded by : S. Kumaralingam, V. Madhan Chakkaravarthy And C.Raghunathan

Journal : Biosystematica, 4(2) : 29-36.

Year : 2010

Previous distribution : Japan (Tokyo Bay and Nagasaki, Mutsu Bay, Ise Bay, Wakayama and Sagami Bay), China, Taiwan, Singapore, Australia (Shark Bay).



Class MALACOSTRACA Latreille, 1829
Order DECAPODA Latreille, 1802
Family PORTUNIDAE Rafinesque, 1815
Genus **Thalamita** (Latreille, 1829)

3. **Thalamita coeruleipes** (Acquinot & Lucas, 1853)

Locality : Mayabunder (Interview Island, Lat. 12°59.125, Long. 92°42.981), India.

Reported By : S. Kumaralingam, V. Madhan Chakkaravarthy And C.Raghunathan

Journal : Biosystematica, 4(2) : 29-36.

Year : 2010

Previous distribution : Madagascar, Mauritius, Japan, China, Indonesia, Australia, Queensland, Fiji, Hawaiian Islands.





FIVE NEW RECORDS OF NEMATODES FROM ANTARTICA EXPEDITION

Class SECERNITIA
Order TYLENCHIDA
Family HOPLOLAIMIDAE
Genus *Helicotylenchus*

1. *Helicotylenchus diagonicus* Perry in Perry, Darling & Thorne, 1959

Locality : Bank of Priyadarshni Lake, East Antarctica

Journal : *Journal of Threatened Taxa*, 2(6) : 974-977.

Year : 2010.

Recorded by : P. Bohra, A.K. Sanyal, A. Hussain and B. Mitra.

Previous distribution : Canada, Greece, India, Poland, U.S.A.

2. *Helicotylenchus exallus* Sher, 1966

Locality : Bank of Priyadarshni Lake, East Antarctica.

Journal : *Journal of Threatened Taxa*, 2(6) : 974-977.

Year : 2010.

Recorded by : P. Bohra, A.K. Sanyal, A. Hussain and B. Mitra.

Previous distribution : India, U.S.A.

3. *Helicotylenchus dihystra* (Cobb, 1893) Sher, 1961

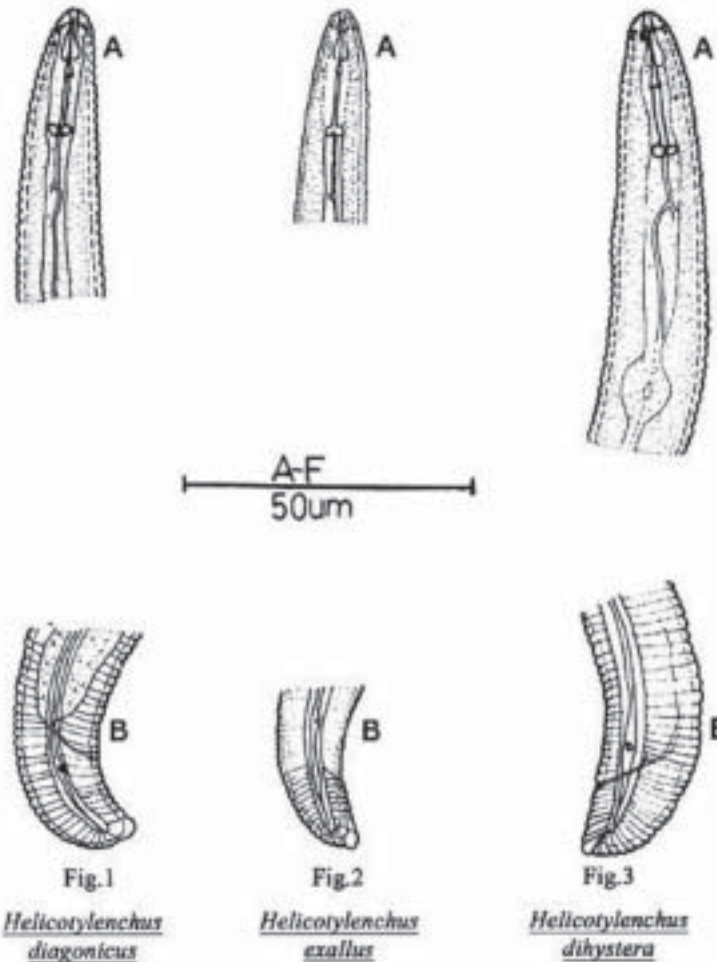
Locality : Bank of Priyadarshni Lake (PDL), East Antarctica

Journal : *Journal of Threatened Taxa*, 2(6) : 974-977.

Year : 2010.

Recorded by : P. Bohra, A.K. Sanyal, A. Hussain and B. Mitra.

Previous distribution : Cosmopolitan and widely distributed species.



Class ADENOPHOREA
Order DORYLAIMIDA
Family QUDSIANEMATIDAE
Genus *Eudorylaimus*

4. *Eudorylaimus sabulophilus*
Tijepkema, Ferris & Ferris, 1971

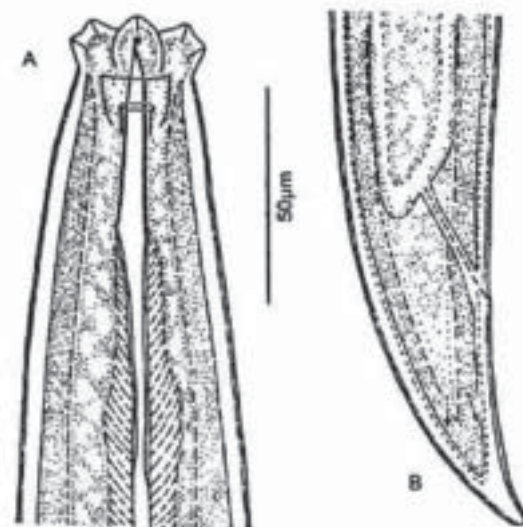
Locality : Bank of PDL, East Antarctica

Journal : *Journal of Threatened Taxa*, 2(6) :
974-977.

Year : 2010.

Recorded by : P. Bohra, A.K. Sanyal, A.
Hussain and B. Mitra

Previous distribution : U.S.A.





Family PLECTIDAE

Genus *Plectus*

5. *Plectus telekii* Mulk & Coomans, 1978

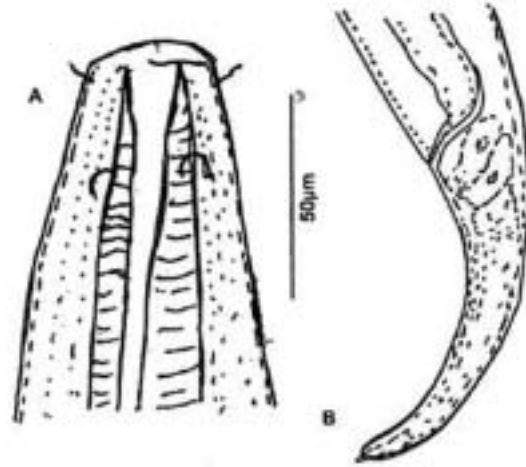
Locality : Bank of PDL, East Antarctica.

Journal : *Journal of Threatened Taxa*, 2(6) : 974-977;

Year : 2010.

Recorded by : P.Bohra, A.K. Sanyal, A. Hussain and B. Mitra

Previous distribution : India





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<i>Neotrichus longicollis</i>	4	<i>Pomacentrus philippinus</i>	30
<i>Netomocera ramakrishnai</i>	8	<i>Porites arnaudi</i>	70
<i>Ogilbyina novaehollandiae</i>	21	<i>Porites harrisoni</i>	71
<i>Oulophyllia bennettiae</i>	68	<i>Porites latistella</i>	48
<i>Pachyseris foliosa</i>	60	<i>Porites monticulosa</i>	47
<i>Paramesius primoris</i>	9	<i>Porites myrmidonensis</i>	71
<i>Parapercis lineopunctata</i>	40	<i>Porites porites</i>	71
<i>Parapercis millepunctata</i>	41	<i>Porites stephensoni</i>	47
<i>Parapriacanthus ransonneti</i>	25	<i>Priolepis compita</i>	39
<i>Parma oligolepis</i>	28	<i>Pseudanthias bimaculatus</i>	20
<i>Patagifer sanyali</i>	15	<i>Pseudanthias cooperi</i>	20
<i>Pavona danai</i>	59	<i>Pseudanthias hypelosoma</i>	20
<i>Pectinia teres</i>	62	<i>Psix robustus</i>	10
<i>Phidiana militaris</i>	94	<i>Pteraeolidia ianthina</i>	95
<i>Philinopsis cyanea</i>	74	<i>Pterois miles</i>	18
<i>Philinopsis pilsbryi</i>	75	<i>Puntius rohani</i>	2
<i>Philinopsis speciosa</i>	75	<i>Reticulidia suzanneae</i>	93
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<i>Sakuraeolis kirembosa</i>	95	<i>Thuridilla bayeri</i>	77
<i>Scolymia vitiensis</i>	64	<i>Thuridilla carlsoni</i>	77
<i>Seriatopora aculeata</i>	58	<i>Thysanophrys chiltonae</i>	19
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<i>Stylocheilus longicauda</i>	73	<i>Trimma striata</i>	40
<i>Symphorus nematophorus</i>	22	<i>Tubaastrea faulkneri</i>	63
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<i>Symphyllia valenciennesii</i> 1849	64	<i>Ucla xenogrammus</i>	33
<i>Synchita brunneus</i>	5	<i>Valenciennesa puellaris</i>	40
<i>Syphonota geographica</i>	77	<i>Xiphinema manasiae</i>	14
<i>Taenianotus triacanthus</i>	18	<i>Zaischnopsis mampadicus</i>	7
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