

BIODATA

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4. **Date of Birth** : 16th May of 1985
5. **Gender (M/F/T)** : M
6. **Category Gen/SC/ST/OBC** : Gen
7. **Whether differently abled (Yes/ No)** : No
8. **Academic Qualification (Undergraduate Onwards)**

	Degree	Year	Subject	University/ Institution	% of marks
1.	B.Sc. (H)	2005	Zoology (H)	Budge Budge College, University of Calcutta	56.75%
2.	M.Sc.	2007	Zoology	Vidyasagar College, University of Calcutta	74.34%
3.	Ph.D.	2014	Zoology	Zoological Survey of India, Pondicherry University	Awarded

9. Ph.D. thesis title, Guide's Name, Institution/ Organization/ University, Year of Award

Title : Studies on Fungiid Corals (Scleractinia: Fungiidae) of Andaman & Nicobar Islands, India

Institution : Zoological Survey of India

University : Pondicherry University

Supervisor : Dr. C. Raghunathan

Year of Award : 2014

10. Work experience (in chronological order):

S. No.	Position held	Name of Institute	From	To	Pay Scale
1.	Guest Faculty	Vidyasagar College, University of Calcutta	28.09.2007	12.11.2007	Rs. 100/- per class (Temporary)
2.	Part Time Lecturer	Vidyasagar College, University of Calcutta	13.11.2007	13.07.2009	Rs. 4000/- per class (Temporary)
3.	Junior Research Fellow	Zoological Survey of India (ANRC), Port Blair, A&N Islands	24.07.2009	30.11.2011	Rs. 12000/- + HRA (Temporary)
4.	Senior Research Fellow	Zoological Survey of India (ANRC), Port Blair, A&N Islands	01.12.2011	30.11.2013	Rs. 14000/- + HRA (Temporary)
5.	Research Associate	Zoological Survey of India (ANRC), Port Blair, A&N Islands	01.12.2013	23.11.2015	Rs. 25000/- consolidate (Temporary)
6.	Young Scientist	Zoological Survey of India (ANRC), Port Blair, A&N Islands	24.11.2015	29.12.2017	Rs. 55000/- consolidate (Temporary)
7.	Scientist-C	Zoological Survey of India (ANRC), Port Blair, A&N Islands	01.01.2018	Till date	Rs. 67700/- to 208700/- (Permanent)

11. Professional Recognition/ Award/ Prize/ Certificate, Fellowship received by the applicant

S. No.	Name of Award	Awarding Agency	Year
1.	DST Young Scientist	SERB, Government of India	2015

12. Publications

SCI Journals

1. Tamal Mondal and Raghunathan, C., 2017. Age and growth of fungoid corals of Andaman and Nicobar Islands, India. *Indian Journal of Geo-Marine Sciences*, 46(08): 1632-1640.

2. Tamal Mondal, Raghunathan, C. and Venkataraman, K., 2017. First report of four species of azooxanthellate scleractinian corals in Indian waters from Andaman and Nicobar Islands. *Indian Journal of Geo Marine Sciences*, 46(08): 1627-1631.
3. Tamal Mondal and Raghunathan, C., 2017. Experimental study on the regeneration of Fungiid corals in Andaman and Nicobar Islands, India. *Indian Journal of Geo-Marine Sciences*, 46(4): 698-706.
4. Tamal Mondal and Raghunathan, C., 2015. Locomotion of anthocyathus mushroom corals (Scleractinia: Fungiidae) of Andaman and Nicobar Islands, India. *Indian Journal of Geo-Marine Sciences*, 44(6): 818-824.
5. Tamal Mondal, Raghunathan, C. and Venkataraman, K., 2014. Coral bleaching in Andaman Sea – an indicator for climate change in Andaman and Nicobar Islands. *Indian Journal of Geo-Marine Sciences*, 43(10): 1945-1948.
6. Tamal Mondal, Raghunathan, C. and Venkataraman, K., 2014. Post Bleaching recruitment of scleractinian corals in Andaman and Nicobar Islands, special reference to *Acropora* sp. *Indian Journal of Geo-Marine Sciences*, 43(8): 1526-1527.
7. Tamal Mondal, Raghunathan, C. and Venkataraman, K., 2014. Report on one caryophylliid and two dendrophylliid corals in Indian water from Andaman and Nicobar Islands. *Indian Journal of Geo-Marine Sciences*, 43(4): 538-541.
8. Tamal Mondal, Raghunathan, C. and Venkataraman, K., 2013. Phenotypic plasticity of *Cycloseris somervillei* (Scleractinia: Fungiidae) in Andaman & Nicobar Islands. *Indian Journal of Geo-Marine Sciences*, 42(5): 611-616.
9. Raghunathan, C., Sendil Kumar, S., Dinesh Kannan, S., Tamal Mondal, Sreeraj, C.R., Raghuraman, R. and Venkataraman, K., 2013. Mass Stranding of pilot whale *Gobicephala macrorhynchus* Gray, 1846 in North Andaman Coast. *Current Science*, 104: 37-41.
10. Tamal Mondal, Raghunathan, C. and Ramakrishna, 2011. New recruitment of diverse scleractinian corals in little Andaman Island after tsunami. *Indian Journal of Geo-Marine Science*, 40(5): 653-656.

NAAS Journals

11. Rajendra, S., Raghunathan, C., Tamal Mondal and Venkataraman, K., 2017. First report of soft coral *Sarcophyton birkelandi* Verseveldt, 1978 (Anthozoa: Alcyonacea) in Indian waters from Andaman Islands. *Journal of Threatened Taxa*, 9(8): 10577–10580; <http://doi.org/10.11609/jott.2285.9.8.10577-10580>
12. Rajendra, S., Raghunathan, C. and Tamal Mondal, 2017. New distribution records of three *Sarcophyton* species (Alcyonacea: Alcyoniidae) in Indian waters from Andaman Islands. *Journal of Threatened Taxa*, 9(7): 10426–10432; <http://doi.org/10.11609/jott.2498.9.7.10426-10432>
13. Mondal, J., Raghunathan, C. and Tamal Mondal, 2017. A new species of sea-squirt *Rhopalaea bilobata* (Ascidiacea: Diazonidae) from the Andaman Islands, India.

Journal of Threatened Taxa, 9(5): 10187-10193;
<http://doi.org/10.11609/jott.2620.9.5.10187-10193>

14. Mondal, J., Raghunathan, C., Tamal Mondal and Chandra, K., 2017. New records of four Aplousobranch ascidians in Indian waters from Andaman and Nicobar Islands. *Journal of Marine Biological Association, India*, 59(1): 82-86.
15. Tamal Mondal and Raghunathan, C., 2013. Description of a new coral species *Ctenactis triangularis* (Scleractinia: Fungiidae) from Andaman Islands, India. *Journal of Threatened Taxa*, 5(12):4653-4659;
<http://dx.doi.org/10.11609/JoTT.o3194.4653-9>
16. Tamal Mondal, Raghunathan, C. and Venkataraman, K., 2013. Description of *Favites monticularis* sp. nov. (Faviidae) off North Andaman Islands, India. *Journal of Threatened Taxa*, 5(10): 4510–4513;
<http://dx.doi.org/10.11609/JoTT.o3224.4510-3>
17. Tamal Mondal, Raghunathan, C. and Venkataraman, K., 2013. Bleaching: The Driving Force of Scleractinian New Recruitment at Little Andaman Island, Andaman and Nicobar Islands. *Proc. Natl. Acad. Sci., India, Sect. B Biol. Sci.*, 83(4): 585–592, DOI 10.1007/s40011-013-0168-8.
18. Tamal Mondal, Raghunathan, C. and Venkataraman, K., 2012. First Report of Dendrophylliid coral *Rhizopsammia verrilli* from Andaman & Nicobar Islands. *Journal of Marine Biological Association, India*, 54(2): 94-96. Doi: 10.6024/jmbai.2012.54.2.01723-16

Other Journals

19. Tamal Mondal, Raghunathan, C. and Venkataraman, K., 2016. Diversity of Scleractinian Corals in Great Nicobar Island, Andaman and Nicobar Islands, India. *Proceeding of Zoological Society*, 69(2): 205-2016. DOI 10.1007/s12595-015-0145-8
20. Tamal Mondal, Raghunathan, C. and Kailash Chandra. 2016. Note on new record of two scleractinian corals to India waters from Great Nicobar Island. *Advances in Biological Research*, 10(4): 290-294. DOI: 10.5829/idosi.abr.2016.10.4.104166
21. Mondal, J., Raghunathan, C. Tamal Mondal and Venkataraman, K., 2016. Addition of three stolidobranchs ascidian fauna to Indian waters from Andaman group of islands. *Middle-East Journal of Scientific Research*, 24 (8): 2439-2443. DOI: 10.5829/idosi.mejsr.2016.24.08.102156
22. Tamal Mondal and Raghunathan, C., 2016. New Records of Five Species of Scleractinian Corals to Indian Waters from Andaman and Nicobar Islands. *Global Journal of Science Frontier Research: C- Biological Science*, 16(1): 13-19.
23. Mondal, J., Raghunathan, C. and Tamal Mondal, 2016. Non-Indigenous Ascidians of Andaman and Nicobar Islands, India. *World Journal of Fish and Marine Sciences*, 8 (2): 108-114. DOI: 10.5829/idosi.wjfms.2016.8.2.102153

24. Tamal Mondal, Raghunathan, C. and Venkataraman, K., 2015. Rutland Island: One of the Most Important Scleractinian Nourishing Grounds of Andaman and Nicobar Islands, India. *Middle-East Journal of Scientific Research*, 23(10): 2493-2499. DOI: 10.5829/idosi.mejsr.2015.23.10.96215
25. Mondal, J., Raghunathan, C. and Tamal Mondal, 2015. Diversity and Distribution of Common Ascidians of Andaman Group of Islands. *Middle-East Journal of Scientific Research*, 23(10): 2411-2417. DOI: 10.5829/idosi.mejsr.2015.23.10.96260
26. Tamal Mondal, Raghunathan, C. and Venkataraman, K., 2015. Report on Eleven Newly Recorded Scleractinian Corals to Indian Waters from Andaman and Nicobar Islands. *Middle-East Journal of Scientific Research*, 23(8): 1980-1989. DOI: 10.5829/idosi.mejsr.2015.23.08.94257
27. Raghunathan, C., Tamal Mondal and Venkataraman, K., 2015. Diversity of Scleractinian Corals in the Adjoining Sea of Saddle Peak National Park, Andaman and Nicobar Islands. *Biodiversity for Sustainable Development, UP State Biodiversity Board*, 67-82.
28. Mondal, J., Raghunathan, C., Tamal Mondal and Venkataraman, K., 2015. Diversity and distribution of common Ascidians of South Andaman. *Biodiversity for Sustainable Development, UP State Biodiversity Board*, 51-57.
29. Tamal Mondal, Raghunathan, C. and Venkataraman, K., 2015. Report of Newly Recorded Eight Scleractinian Corals from Middle and South Andaman Archipelago, India. *Global Journal of Science Frontier Research: C Biological Science*, 15(2):19-26.
30. Tamal Mondal, Raghunathan, C. and Venkataraman, K., 2014. Continental Shelf of North, Middle and South Button Island National Parks of Andaman and Nicobar Islands: A Wide Platform for Reef Building Corals in India. *World Journal of Zoology*, 9(4): 281-290. DOI: 10.5829/idosi.wjz.2014.9.4.86207.
31. Tamal Mondal, Raghunathan, C. and Venkataraman, K., 2014. Post Bleaching Assessment of Corals in Andaman and Nicobar Islands. *Proc. Zool. Soc.*, 67(2): 136-139. DOI 10.1007/s12595-013-0080-5.
32. Tamal Mondal, Raghunathan, C. and Venkataraman. K., 2014. Scleractinian Corals of Peacock Island Wildlife Sanctuary of Andaman and Nicobar Islands, India. *World Journal of Zoology*, 9 (3): 149-154, DOI: 10.5829/idosi.wjz.2014.9.3.84273.
33. Tamal Mondal, Raghunathan, C. and Venkataraman. K., 2014. Scleractinian Corals of Loha Barrack Crocodile Sanctuary, Andaman and Nicobar Islands. *Global Journal of Science Frontier Research: C- Biological Science*, 14(3):25-32.
34. Tamal Mondal, Raghunathan, C. and Venkataraman. K., 2014. Threatened Scleractinian Corals of Andaman and Nicobar Islands, India. *World Journal of Zoology*, 9 (2): 93-100. DOI: 10.5829/idosi.wjz.2014.9.2.83326.
35. Tamal Mondal, Raghunathan, C. and Venkataraman, K., 2014. A note on Acroporidae Corals of Andaman and Nicobar Islands, India. *Research Journal Science and Technology*, 6(1): 25-29.

36. Tamal Mondal, Raghunathan, C. and Venkataraman, K., 2013. Vulnerable Scleractinians corals from Andaman and Nicobar Islands. *Journal of Coastal Environment*, 4(1): 39-52.
37. Tamal Mondal, Raghunathan, C. and Venkataraman, K., 2013. New record of six Scleractinians with four Vulnerable and one Near Threatened to Indian waters from Nancowry group of Islands, Andaman and Nicobar Islands. *Research Journal of Science and Technology*, 5(4): 425-431.
38. Tamal Mondal, Raghunathan, C. and Venkataraman, K., 2013. Status of Scleractinian Diversity at Nancowry Group of Islands, Andaman and Nicobar Islands. *Middle-East Journal of Scientific Research*, 14(5): 587-597. DOI: 10.5829/idosi.mejsr.2013.14.5.71212.
39. Tamal Mondal and Raghunathan, C., 2012. New Record of Two Scleractinian Corals to Indian Waters from Ritchie's Archipelago, Andaman and Nicobar Islands. *Biosystematica*, 6(2): 27-30.
40. Tamal Mondal, Raghunathan, C. and Venkataraman, K., 2012. Diversity and Distribution of Corals in Andaman and Nicobar Islands. *Journal of Coastal Environment*, 3(2): 101-110.
41. Tamal Mondal, Raghunathan, C. and Venkataraman, K., 2012. First Record of five Scleractinian Corals to Indian water from Andaman and Nicobar Islands, *Research Journal Science and Tech.*, 4(6): 278-284.
42. Tamal Mondal, Raghunathan, C. and Venkataraman, K., 2012. New Record of Five Scleractinian Corals to Indian Water from Andaman & Nicobar Islands. *International Journal of Advanced Biological Research*, 2(2): 699-703.
43. Tamal Mondal, Raghunathan, C. and Venkataraman, K., 2012. New Distribution Report of Eight Scleractinian Corals to Indian Water from Andaman and Nicobar Islands. *Advances in Biological Research*, 6(3): 110-120. DOI: 10.5829/idosi.abr.2012.6.3.63236
44. Tamal Mondal, Raghunathan, C. and Venkataraman, K., 2012. New Distribution Report of Ten Scleractinian Corals to Indian Water from Andaman and Nicobar Islands, *Research Journal Science and Tech.*, 4(4): 152-157.
45. Tamal Mondal, Raghunathan, C. and Venkataraman, K., 2012. Distributional record of five scleractinian corals from Andaman & Nicobar Islands. *IOSR Journal of Pharmacy*, 2(5): 38-43.
46. Tamal Mondal, Raghunathan, C. and Venkataraman, K., 2012. An account of Faviid Corals of Andaman and Nicobar Islands. *Research Journal Science and Tech.*, 4(2): 62-66.
47. Tamal Mondal, Raghunathan, C. and Venkataraman, K., 2012. Scleractinian Diversity of Ritchie's Archipelago, Andaman & Nicobar Island. *Global Journal of Science Frontier Research: C Biological Science*, 12(4): 53-64.

48. Tamal Mondal, Raghunathan, C. and Venkataraman, K., 2011. Diversity of Scleractinian Corals in Middle and North Andaman Archipelago. *World Journal of Zoology*, 6(4): 407-419.
49. Tamal Mondal, Raghunathan, C. and Venkataraman, K., 2011. Five Scleractinian Corals as a New Record from Andaman Islands- A New Addition to Indian Marine Fauna. *World Journal of Fish and Marine Sciences*, 3(5): 450-458.
50. Tamal Mondal, Raghunathan, C. and Ramakrishna, 2011. Notes on three new records of scleractinian corals from Andaman Islands. *Journal of Oceanography and Marine Science*, 2(5):122-126.
51. Tamal Mondal and Raghunathan, C., 2011. New Record of Two Scleractinian Corals from Neil Island, Ritchie's Archipelago. *International Journal of Plant, Animal and Environmental Sciences*, 1(2): 76-79.
52. Tamal Mondal, Raghunathan, C. and Ramakrishna, 2011. Addition of Thirteen Scleractinians as New Record to Indian Water from Rutland Island, Andamans. *Asian Journal Experimental Biological Sciences*, 2(3): 383-390.
53. Tamal Mondal, Raghunathan, C. and Ramakrishna, 2011. Occurrence of Seven Scleractinian Corals in Ritchie's Archipelago, Andaman Islands of India. *Proceedings of Zoological Society*, 64(1): 57-61. DOI 10.1007/s12595-011-0008-x
54. Tamal Mondal, Raghunathan, C. and Ramakrishna, 2011. New Record of Six Scleractinian Corals to Indian Water from Rani Jhansi Marine National Park, Andaman & Nicobar Archipelago. *International Journal of Science and Nature*, 2(2): 321-326.
55. Tamal Mondal and Raghunathan, C., 2011. An Observation on the Coral Bleaching in Andaman Islands. *International Journal of Environmental Sciences*, 1(1): 33-47.
56. Tamal Mondal, Raghunathan, C. and Ramakrishna, 2011. New Record of Five Scleractinian Corals from Rutland Island, South Andaman Archipelago. *Asian Journal Experimental Biological Sciences*, 2(1): 114-118.
57. Tamal Mondal, Raghunathan, C. and Ramakrishna, 2010. New Record of Thirteen Scleractinian Corals in Indian Waters from Middle and North Andaman. *Biosystematica*, 4(2): 75-89.
58. Tamal Mondal, Raghunathan, C. and Ramakrishna, 2010. New record of nine Scleractinian Corals from Rutland Island, Andaman. *International Journal of Biological Sciences*, 1:155-170.
59. Tamal Mondal, Raghunathan, C., Sivaperuman, C. and Ramakrishna, 2010. Identification of Seven Scleractinian Corals from Andaman and Nicobar Island as New Record to Indian Water. *Proceedings of Zoological Society*, 63(1): 61-66.

13. Conference/ Seminars

Abstracts

1. Tamal Mondal and Raghunathan, C., 2016. Studies on effect of climatic changes on scleractinian corals through Long Term Permanent Monitoring Plots in Andaman and Nicobar Islands. *13th International Coral Reef Symposium, 2016, Honolulu, Hawaii*, pp. 232. (Abstract ID: 27961).
2. Tamal Mondal and Raghunathan, C., 2011. Scleractinian diversity on the continental shelf of Great Nicobar Biosphere Reserve. In: R.K. Gautham *et al.*, (Eds), Books of Abstracts, *International Conference on Tropical Island Ecosystem –Issues related to livelihood, sustainable development and climate change*. Central Agricultural Research Institute, Port Blair. p.237.
3. Raghunathan, C and Tamal Mondal, 2011. Status of coral reefs in Rani Jhansi Marine National Park, A & N Islands. In: R.K. Gautham *et al.*, (Eds), Books of Abstracts, *International Conference on Tropical Island Ecosystem –Issues related to livelihood, sustainable development and climate change*. Central Agricultural Research Institute, Port Blair. p.237.
4. Tamal Mondal, Raghunathan, C. and Ramakrishna, 2011. New Findings of Four Scleractinian Corals from Great Nicobar Island. *Proc. 98th Indian Science Congress, Part II, Section XII: New Biology*, p.88.
5. Tamal Mondal and Panigrahi, S.S., 2011. Report of Bird Census at Nalaban Wildlife Sanctuary, Chilika Lagoon – at a glance. *Proc. 98th Indian Science Congress, Part II, Section II: Animal, Veterinary and Fishery Science*, p.133.
6. Mondal, T. and Panigrahi, S.S., 2010. Diurnal Activity Pattern of Barasingha (*Cervus duvaucellii*) in Zoological Garden, Kolkata. *Proc. 97th Indian Science Congress. Section-II*, p.178-179.
7. Tamal Mondal, Ghosh, P. and Panigrahi, S.S., 2009. Open Bill Storks (*Anastomus oscitans*) in Breeding and Parental Care. *Proc. 96th Indian Science Congress, Part II: Animal, Veterinary and Fishery Science*, p.38-39.
8. Tamal Mondal, De, J. K. and Panigrahi, S.S., 2008. Behavioural Diversity Pattern and Correlation in Activity Rhythm of Male & Female Chinkara (*Gazella gazella*) at Zoological Garden, Alipur, Kolkata. *Abstracts of National seminar on Fauna Diversity: Status, Utilization and Impact on Human Health*.
9. Tamal Mondal, Sadhukhan, K., De, J.K. and Panigrahi, S.S., 2008. Variation in Activities of Male & Female Sambar Deer (*Cervus unicolor*) at Zoological Garden, Alipur, Kolkata. *Proc. 95th Indian Science Congress, Part II: Animal, Veterinary and Fishery Science*, p.66.
10. Ghosh, P., Mondal, T., and Panigrahi, S.S., 2008. A Survey on the accidental death on Olive Ridley Turtles (*Lepidochelys olivacea*) at Gahirmata beach, Orissa. *Proc. 95th Indian Science Congress, Part II: Animal, Veterinary and Fishery Science*, p.43.
11. Tamal Mondal, Banerjee, D., Quasin, S., De, J. K., Panigrahi, S. S. and Roymahato, A. K., 2007. Interspecific variation in activities of antilopes (Mammalia: Artiodactyla) at Zoological Garden, Alipur, Kolkata. *Abstract of papers U.G.C. sponsored National Symposium on current trends in Zoological Research*, p.23.

14. Books/ Reports/ Chapter/ General articles etc.

Books

1. Chandra, K., Raghunathan, C. and Tamal Mondal, 2017. Faunal diversity of Great Nicobar Biosphere Reserve. *Conservation Area Series*, 61: 1-298+36 plates. (Published by the Director, Zoological Survey of India, Kolkata).
2. Tamal Mondal, Raghunathan, C. and Chandra, K., 2017. Checklist of scleractinian corals of India with their IUCN status: A special reference to Andaman and Nicobar Islands. pp 1-88. Lap Lambert Academic Publishing, Republic of Moldova, ISBN: 978-3-330-07328-9.
3. Kailash Chandra, Raghunathan, C. and Tamal Mondal, 2017. Glimpses of Coastal and Marine Biodiversity of India. 1-241. (Published by the Director, Zoological Survey of India, Kolkata).
4. Mondal, J., Raghunathan, C., Tamal Mondal and Kailash Chandra, 2017. Reef Associated Ascidians of Andaman and Nicobar Islands. *Rec. zool. Surv. India, Occ. Paper No.*, 384:1-108+32 plates (Published by the Director, Zool. Surv. India, Kolkata)
5. Kailash Chandra, Raghunathan, C., Tamal Mondal and Dash, S., 2016. Current Status of Marine Faunal Diversity in India. 1- 525 (Published by the Director, *Zool. Surv. India*, Kolkata)
6. Raghunathan, C., Tamal Mondal and Venkataraman, K., 2015. Faviids of Andaman and Nicobar Islands. 1-390. (Published by the Director, *Zool. Surv. India*, Kolkata)
7. Venkataraman, K., Raghunathan, C., Tamal Mondal, Raghuraman, R., 2015. Lesser known marine animals of India. 1-550. (Published by the Director, *Zool. Surv. India*, Kolkata)
8. Raghunathan, C., Raghuraman, R., Tamal Mondal, Shaktivel, G. and Venkataraman, K., 2014. Scheduled Holothuria of India. 1-26. (Published by ENVIS, ZSI, by the Director, *Zool. Surv. India*, Kolkata)
9. Tamal Mondal, Raghunathan, C. and Venkataraman, K., 2014. Handbook on Agariciids of Andaman & Nicobar Islands. 1-128. (Published by the Director, *Zool. Surv. India*, Kolkata)
10. Raghunathan, C., Raghuraman, R., Sreeraj C.R., Yogesh Kumar, J.S., Tamal Mondal and Venkataraman, K., 2014. Protected Marine Animals of India. 1-214. (Published by the Director, *Zool. Surv. India*, Kolkata)
11. Venkataraman, K., Raghunathan, C., Sivaperuman, C., Raghuraman, R. and Tamal Mondal, 2013. Glimpses of Great Nicobar Biosphere Reserve. 1-65. (Published by the Director, *Zool. Surv. India*, Kolkata)
12. Raghunathan, C., Sadhukhan, K., Mondal, T., Sivaperuman, C. and Venkataraman, K., 2013. A Guide to Common Echinoderms of Andaman and Nicobar Islands. 1–210. (Published by the Director, *Zool. Surv. India*, Kolkata)

13. Ramakrishna, Tamal Mondal, Raghunathan, C., Raghuraman, R. and Sivaperuman, C., 2010. New Records of Scleractinian Corals in Andaman & Nicobar Islands. *Rec. zool. Surv. India, Occ. Paper No.*, 321: 1-144. (Published by the Director, *Zool. Surv. India*, Kolkata)
14. Ramakrishna, Raghunathan, C., Tamal Mondal and Sivaperuman, C., 2010. Guide to Fungiids of Andaman & Nicobar Islands. 1-106. (Published by the Director, *Zool. Surv. India*, Kolkata)

Book Chapters

1. Chandra, K., Raghunathan, C. and Tamal Mondal, 2017. Endemic and endangered species of GNBR. In: Chandra, K., Raghunathan, C. and Tamal Mondal, (Eds.), Faunal diversity of Great Nicobar Biosphere Reserve. *Conservation Area Series*, 61: 1-298+36 plates, 291-298pp.
2. Tamal Mondal and Raghunathan, C., 2017. Scleractinian corals. In: Chandra, K., Raghunathan, C. and Tamal Mondal, (Eds.), Faunal diversity of Great Nicobar Biosphere Reserve. *Conservation Area Series*, 61: 1-298+36 plates, 57-74pp.
3. Kailash Chandra, Raghunathan, C. and Tamal Mondal, 2016. Status of marine faunal diversity in India. Chapter 1: 1-49. In: Kailash Chandra, Raghunathan, C., Tamal Mondal and Dash, S. (Eds.), *Current Status of Marine Faunal Diversity in India*. 1- 525 (Published by the Director, *Zool. Surv. India*, Kolkata).
4. Raghunathan, C., Tamal Mondal, Choudhury, S. and Kailash Chandra, 2016. Lesser known marine animals of India – is a dearth of taxonomists? Chapter 2: 50-82. In: Kailash Chandra, Raghunathan, C., Tamal Mondal and Dash, S. (Eds.), *Current Status of Marine Faunal Diversity in India*. 1- 525 (Published by the Director, *Zool. Surv. India*, Kolkata).
5. Pereira, P., Raghunathan, C., Tamal Mondal and Kailash Chandra, 2016. Marine sponges of India. Chapter 5: 106-124. In: Kailash Chandra, Raghunathan, C., Tamal Mondal and Dash, S. (Eds.), *Current Status of Marine Faunal Diversity in India*. 1- 525 (Published by the Director, *Zool. Surv. India*, Kolkata).
6. Tamal Mondal, C. Raghunathan and Kailash Chandra, 2016. Scleractinian corals of India: diversity, distribution, significance and threats. Chapter 7: 146-180. In: Kailash Chandra, Raghunathan, C., Tamal Mondal and Dash, S. (Eds.), *Current Status of Marine Faunal Diversity in India*. 1- 525 (Published by the Director, *Zool. Surv. India*, Kolkata).
7. Rajendra, S., Raghunathan, C., Tamal Mondal and Kailash Chandra, 2016. Octocorals of India: diversity and distribution. Chapter 9: 190-211. In: Kailash Chandra, Raghunathan, C., Tamal Mondal and Dash, S. (Eds.), *Current Status of Marine Faunal Diversity in India*. 1- 525 (Published by the Director, *Zool. Surv. India*, Kolkata).
8. Raghunathan, C., Tamal Mondal and Nigam, N.K., 2016. Echinoderm diversity of India. Chapter 18: 353-381. In: Kailash Chandra, Raghunathan, C., Tamal Mondal and Dash, S. (Eds.), *Current Status of Marine Faunal Diversity in India*. 1- 525 (Published by the Director, *Zool. Surv. India*, Kolkata).

9. Mondal, J., Raghunathan, C. and Tamal Mondal, 2016. Diversity and distribution of ascidians in India. Chapter 19: 982-391. In: Kailash Chandra, Raghunathan, C., Tamal Mondal and Dash, S. (Eds.), *Current Status of Marine Faunal Diversity in India*. 1-525 (Published by the Director, *Zool. Surv. India*, Kolkata).
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15. Any other information

Discovery of new species

1. *Favites monticularis* Mondal, Raghunathan & Venkataraman, 2013
2. *Ctenactis triangularis* Mondal & Raghunathan, 2013
3. *Rhopalaea bilobata* Mondal, Raghunathan & Mondal, 2017

Research Conducted as PI

1. Studies on Scleractinian Coral and its associated faunal communities on the continental shelf of Great Nicobar Biosphere Reserve (Funded by Science & Engineering Research Board, Department of Science and Technology, Government of India)

Research conducted under various projects

20 projects on coastal and marine biodiversity of Andaman and Nicobar Islands

Research conducted under REIA projects

37 projects on coastal, marine and terrestrial ecosystems of Andaman and Nicobar Islands for government departments.

Experience in Preparation of People's Biodiversity Register

2 projects

Invited lectures as resource person

20 occasions during GSDP programmes, Refreshers courses of Forest Officials and Teachers, Wildlife Week, World Environment Day, State Education Departmental programme etc.

Members of Scientific forum

1. Life member of The *Indian Science Congress Association (ISCA)*
2. Life member of *The Zoological Society, Kolkata*
3. Life member of *Journal of Socio-Ecological & Biological Academy*
4. Life member of *Andaman Science Association*
5. Annual member *Andaman Scientific Forum*

Field Experiences

Surveys in 44 Wildlife Sanctuaries and 9 National Parks (including 2 Marine National Parks), one Biosphere Reserve other several islands of Andaman and Nicobar Islands.

Contribution on biodiversity conservation and status survey of fauna

1. Report on coral bleaching
2. Monitoring of Long Term Permanent Monitoring Plots
3. Contribution in preparation of management plan of Wildlife Sanctuaries
4. Mass stranding of pilot whales
5. Status survey on Schedule – IV gastropod *Trochus niloticus* in Andaman and Nicobar Islands.
6. Status survey on Schedule – I [W(P)A, 1972] holothurians in Andaman and Nicobar Islands.
7. Great Nicobar Biosphere Reserve under UNESCO-MAB programme
8. Crocodile Census of Andaman and Nicobar Islands

Contribution on identification and advisory services

Services were extended towards confiscated materials for Department of Environment and Forests, Andaman and Nicobar Administration, Department of Central Crime Station.

Preparation of video documentary

Video documentary were made on behavioural aspects of terrestrial and marine faunal communities.

Workshop/training/summer & winter school attended

17 programmes

Seminar/ symposium attended

11 programmes