

## BIO-DATA



1. Name and full correspondence address: Dr. Bineesh. K. K  
Scientist-D  
ANRC, Haddo  
Port Blair- 744 102  
Andaman & Nicobar Islands
2. Email and Contact number: [kkbineesh@gmail.com](mailto:kkbineesh@gmail.com)  
9037611957
3. Institution/affiliation: ZSI, ANRC
4. Date of Birth 01.01.1981
5. Gender (M/F/T) Male
6. Category Gen/SC/ST/OBC OBC
7. Whether differently abled (Yes/No) No
8. Academic Qualifications (Undergraduate onwards)

S. No	Degree	Year	Subject	University	% of marks
1	BSc. Zoology	2002	Zoology	Calicut University	72.6%
2	MSc. Marine Biology	2005	Marine biology	CUSAT	75.5%
3	PhD	2016	Molecular taxonomy	CUSAT	85%

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

Title: Molecular taxonomy of deep-sea fishes off the southern coast of India

Institute: Central Marine Fisheries Research Institute (CMFRI)

University: Cochin University of Science and Technology (CUSAT)

Supervisor: Dr. N.G.K. Pillai

Year of Award: 2016

10. Work experience (in chronological order)

S. No	Position held	Name of the Institute	From	To	Pay Scale
1	Scientist	National Bureau of Fish Genetic Resources	2015	2017 (till May)	15600- 39100 (GP 6000)
2	Scientist-D	ZSI	2017	continuing	15600- 39100 (GP 7600)

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

S. No	Name of Award	Awarding Agency	Year
1	Jawaharlal Nehru best thesis award	ICAR, Govt of India	2017
2	Dr. K. Ravindran Endowment Young Scientist Award	Swadeshi Science Movement	2013
3	Mammal society travel fellowship	Mammal society	2013
4	IUCN fellowship	IUCN, London	2012
5	Member, Red List Authority Snappers Seabreams and Grunts Specialist Group	International Union for Conservation Nature (IUCN)	2011
6	James Cook University travel fellowship	James Cook University	2010
7	Member, Red List Authority Shark Specialist Group	International Union for Conservation Nature (IUCN)	2009

12. Publications

- K. K. Bineesh**, A. Gopalakrishnan, K. V. Akhilesh, K. A. Sajeela, E. M. Abdussamad, N.G.K. Pillai, V.S. Basheer, J.K. Jena and Robert D. Ward (2017). DNA barcoding reveals species composition of sharks and rays in the Indian commercial fishery. *Mitochondrial DNA Part A* 28(4): 458-472
- Basheer, V. S., N. Vineesh, **K. K. Bineesh**, Rahul G. Kumar, C. Mohitha, S. Venu, A. Kathirvelpandian, A. Gopalakrishnan, and J. K. Jena (2017). Mitochondrial signatures for identification of grouper species from Indian waters. *Mitochondrial DNA Part A* 28 (4): 451-457.
- K. K. Bineesh**, A. Gopalakrishnan, J.K. Jena, V.S. Basheer, C. Mohitha, N. Vineesh, M. Joselet, and N.G.K. Pillai (2016). Molecular identification of Bigeyes (Perciformes: Priacanthidae) from Indian waters. *Mitochondrial DNA Part A* 27(6): 4638-4642.
- K. V. Akhilesh, W.T White, **K. K. Bineesh**, G. B. Purushottama, V. V. Singh and P. U. Zacharia (2016). Redescription of the rare and endangered Broadfin Shark *Lamiopsis temminckii* (Müller & Henle, 1839) (Carcharhiniformes:Carcharhinidae) from the northeastern Arabian Sea. *Zootaxa* (2): 155–166.
- Hsuan-Ching Ho, Rajeesh Kumar, M and **K. K. Bineesh** (2016). *Chuanax multilepis* sp. nov., a new species of *Chaunax* (Lophiiformes: Chaunacidae) from southern India. *Zootaxa* 4103(2): 130-136.

6. Balasubramanian. C. P, S. S. Cubelio, D. L. Mohanlal, A. G. Ponniah, Raj Kumar, **K. K. Bineesh**, P. Ravichandran, A. Gopalakrishnan, A. Mandal and J. K. Jena. (2016). DNA sequence information resolves taxonomic ambiguity of the common mud crab species (Genus *Scylla*) in Indian waters. *Mitochondrial DNA Part A*, 27(1): 270-275.
7. Ravi Ranjan Kumar, S. Venu, **K.K. Bineesh**, and V.S. Basheer (2016). New biogeographic data and DNA barcodes for the Indian Swellshark, *Cephaloscyllium silasi* (Talwar, 1974) (Elasmobranchii: Carcharhiniformes: Scyliorhinidae), from Andaman waters. *Acta Ichthyologica et Piscatoria*, 46(2), 131.
8. Abdussamad, E. M., Rethesh, T. B., Thangaraja, R., **Bineesh, K. K.**, & Prakasan, D. (2015). *Sphyraena arabiansis* a new species of barracuda (Family: Sphyraenidae) from the south-west coast of India. *Indian Journal of Fisheries*, 62 (2): 1-6.
9. Sajeela. K. A, A. Gopalakrishnan, V. S. Basheer, **Bineesh, K. K** and J. K. JENA (2015). Development and characterization of eighty-one microsatellite markers in Indian white shrimp, *Fenneropenaeus indicus*, through cross-amplification. *Journal of Genetics*, 94 (2): 43-50.
10. **K. K. Bineesh**, C. Mohitha, N. Vineesh, V.S. Basheer, M. Joselet, K. V. Akhilesh, J.K. Jena and A. Gopalakrishnan (2015). Molecular identification of three deep-sea fishes of the genus *Chelidoperca* (Perciformes: Serranidae) from Indian waters. *Indian Journal of Fisheries*, 62(4): 104-108.
11. **Bineesh. K.K**, K.V. Akhilesh, A. Gopalakrishnan and J. K. Jena (2014). *Plectranthias alcocki*, a new anthiine fish species (Perciformes: Serranidae) from the Arabian Sea, off southwest India. *Zootaxa*, 3785(3): 490–496.
12. **Bineesh. K. K**, K. V. Akhilesh, M. F. Gomon, E. M. Abdussamad, N. G. K. Pillai and A. Gopalakrishnan (2014). Redescription of *Chlorophthalmus corniger*, a senior synonym of *Chlorophthalmus bicornis* (Family: Chlorophthalmidae). *Journal of Fish Biology*, 84: 513–522.
13. Randall, J. E., Victor, B. C., Alpermann, T. J., Bogorodsky, S. V., Mal, A. O., Satapoomin, U., and **Bineesh, K. K.** (2014). Rebuttal to Koeda *et al.*, (2014) on the Red Sea fishes of the perciform genus *Pempheris*. *Zootaxa*, 3887(3): 377-392.
14. Hsuan-Ching Ho, **K. K. Bineesh** & K. V. Akhilesh (2014). Rediscovery of *Lophiodes triradiatus* (Lloyd, 1909), a senior synonym of *Lophiodes infrabrunneus* Smith and Radcliffe (Lophiiformes: Lophiidae). *Zootaxa*, 3786 (5): 587–592.
15. **Bineesh, K. K**, K. K. Joshi, E. M. Abdussamad, D. Prakashan and K. V. Akhilesh (2014). Report of Silverstripe blussop, *Lagocephalus sceleratus* (Gmelin, 1789) (Tetraodontidae) from southwest coast of India. *Indian Journal of Fisheries*, 61(2): 143-145
16. **Bineesh, K. K**, K. V. Akhilesh, E. M. Abdussamad and D. Prakasan (2014). A preliminary study on the seamounts and knoll associated fishery of west coast of India. *Indian Journal of Fisheries*, 61(3): 29-34.
17. **Bineesh, K. K**, K. V. Akhilesh, E. M. Abdussamad, N. G. K. Pillai, Ralf Thiel and A. Gopalakrishnan (2014). Redescriptions of *Chelidoperca investigatoris* (Alcock, 1890) and *Chelidoperca occipitalis* Kotthaus, 1973 (Perciformes: Serranidae) from the southwest coast of India. *Indian Journal of Fisheries*, 61(4): 117-122.

18. Akhilesh. K.V, **K. K. Bineesh**, S. S. Mishra, U. Ganga and N. G. K. Pillai (2014). Notes on the Indian swellshark, *Cephaloscyllium silasi* (Scyliorhinidae: Carcharhiniformes) from deep waters off the west coast of India. *Marine Biodiversity Records*, Marine Biological Association of the United Kingdom doi:10.1017/S1755267214000141; Vol. 7; e25.
19. Akhilesh, K. V., **Bineesh, K. K.**, Gopalakrishnan, A., Jena, J. K., Basheer, V. S., & Pillai, N. G. K. (2014). Checklist of Chondrichthyans in Indian waters. *Journal of the Marine Biological Association of India*, 56(2), 109-120.
20. **K. K. Bineesh**, K. V. Akhilesh, E. M. Abdussamad and N. G. K. Pillai. (2013). *Chelidoperca maculicauda*, a new species of perchlet (Teleostei: Serranidae) from the Arabian Sea. *Aqua, International Journal of Ichthyology*, 19(2): 71-78.
21. Akhilesh. K.V, **K. K. Bineesh**, U. Ganga and N. G. K. Pillai (2013). Report of crocodile shark *Pseudocarcharias kamoharai* (Pseudocarchariidae) from deep waters off the south-west coast of India. *Marine Biodiversity Records*, Marine Biological Association of the United Kingdom doi:10.1017/S1755267213000778; Vol. 6; e99.
22. Akhilesh. K. V, W. T. White, **K. K. Bineesh**, U. Ganga and N. G. K. Pillai (2013). Biological observations on the bristly catshark *Bythaelurus hispidus* from deep waters off the south-west coast of India. *Journal of Fish Biology*, 82: 1582–1591.
23. Akhilesh. K. V, **K. K. Bineesh**, U. Ganga and N. G. K. Pillai (2013). Report of velvet dogfish, *Zameus squamulosus* (Günther, 1877) (Somniosidae: Squaliformes) from Indian waters. *Indian Journal of Fisheries* 60(3): 127-129.
24. Manju Sebastine, **K. K. Bineesh**, E. M. Abdussamad and N. G. K. Pillai. (2013). Myctophid fishery along the Kerala coast with emphasis on population characteristics and biology of the headlight fish, *Diaphus watasei* Jordan & Starks, 1904. *Indian Journal of Fisheries*, 60 (4): 7-11
25. K. V. Akhilesh, **K. K. Bineesh**, W. T. White, C. P. R. Shanis, M. Hashim, U. Ganga and N. G. K. Pillai. (2013). Catch composition, reproductive biology and diet of the bramble shark *Echinorhinus brucus* (Squaliformes: Echinorhinidae) from the south-eastern Arabian Sea. *Journal of Fish Biology*, 83 (5): 1112–1127.
26. **Bineesh, K. K.**, Sebastine, M., Akhilesh, K. V. and Pillai, N. G. K. (2012). Length-weight relationship of Boulenger's anthias, *Sacura boulengeri* (Heemstra, 1973) from Indian waters. *Turkish Journal of Zoology*, 36 (2): 267-270.
27. William. F. Smith-Vaniz, **K. K. Bineesh** and K. V. Akhilesh (2012). *Opistognathus pardus*, a new species of jawfish (Teleostei: Opistognathidae) from the Western Indian Ocean. *Zootaxa*, 3523: 20–24
28. Greenfield. D. W., **K. K. Bineesh** and Akhilesh. K. V (2012). *Colletteichthys flavipinnis*, a new toadfish species from Sri Lanka and India (Teleostei: Batrachoididae). *Zootaxa*, 3437: 24–31.
29. Akhilesh, K.V., **Bineesh K.K.** and WT White. (2012). *Liopropoma randalli*, a new serranid (Teleostei: Perciformes) fish from the Indian Ocean. *Zootaxa*. 3439: 43–50.
30. Akhilesh. K. V., Shanis, C. P. R., White, W. T., Hashim, M., **Bineesh. K. K.**, Ganga, U., Abdussamad, E. M. Gopalakrishnan, A. and Pillai, N. G. K. (2012) Landings of whale sharks *Rhincodon typus* Smith, 1828 in Indian waters since protection in 2001

- through the Indian Wildlife (Protection) Act, 1972. *Environmental Biology of Fishes*, 96 (6): 713-722.
31. Akhilesh, K. V, **Bineesh. K. K.**, White, W. T, and Pillai, N. G. K (2012). Aspects of the biology of the pygmy ribbontail catshark *Eridacnis radcliffei* Smith (Proscylliidae: Carcharhiniformes) from off the southwest coast of India. *Journal of Fish Biology*, 81: 1138–1144.
  32. **Bineesh. K. K.**, Akhilesh, K. V., Shanis, C. P. R., Abdussamad, E. M & Pillai, N. G. K (2012). First report of longfin escolar, *Scombrolabrax heterolepis* (Perciformes: Scombrolabracidae) from Indian waters. *Marine Biodiversity Records*, Marine Biological Association of the United Kingdom. 5, e77, 1-3.
  33. Akhilesh, K. V., Shanis, C. P. R. and **Bineesh K. K.** (2012). Report of razor fish, *Iniiustus twistii* (Labridae: Perciformes) from the southwest coast of India. *Marine Biodiversity Records*, Marine Biological Association of the United Kingdom. 5, e 91. 1-3.
  34. Joshi, K. K., E. M. Abdussamad, K. P. Said Koya, M. Sivadas, Somy Kuriakose, D. Prakasan, Manju Sebastine, M. Beni and **K. K. Bineesh.** (2012). Fishery, biology and dynamics of dogtooth tuna, *Gymnosarda unicolor* (Rüppell, 1838) exploited from Indian seas. *Indian Journal of Fisheries*, 59(2): 75-79.
  35. Abdussamad, E. M., K. P. Said Koya, Shubhadeep Ghosh, Prathibha Rohit, K. K. Joshi, B. Manojkumar, D. Prakasan, S. Kemparaju, M. N. K. Elayath, H. K. Dhokia, Manju Sebastine and **K. K. Bineesh** (2012). Fishery, biology and population characteristics of longtail tuna, *Thunnus tonggol* (Bleeker, 1851) caught along the Indian coast. *Indian Journal of Fisheries*, 59(2): 7-16.
  36. Sivadas, M., E. M. Abdussamad, S. Jasmine, Prathibha Rohit, K. P. Said Koya, Shubhadeep Ghosh, K. K. Joshi, H. K. Dhokia, D. Prakasan and **K. K. Bineesh** (2012). Assessment of the fishery and stock of striped bonito, *Sarda orientalis* (Temminck and Schlegel, 1844) along Kerala coast with a general description of its fishery from Indian coast. *Indian Journal of Fisheries*, 59(2): 57-61.
  37. Joshi, K. K., E. M. Abdussamad, K. P. Said Koya, Prathibha Rohit, Shubhadeep Ghosh, K. R. Sreenath, M. Beni, **K. K. Bineesh** and K. V. Akhilesh. (2012). Taxonomy and key for the identification of tuna species exploited from the Indian EEZ. *Indian Journal of Fisheries*, 59(3): 53-60.
  38. **Bineesh, K. K.**, Sajeela, K. A., Akhilesh, K. V, Abdussamad, E. M. & Pillai, N. G. K. (2011). Rediscovery and description *Sphenanthias whiteheadi* Talwar, 1973 with DNA barcodes from the southern coasts of India. *Zootaxa*, 3098: 64–68.
  39. **Bineesh, K. K** and David. W. Greenfield (2011). Redescription of the Indian toadfish *Perulibatrachus aquilonarius* Greenfield (Teleostei: Batrachoididae). *Zootaxa*, 2886: 63–68.
  40. Manju Sebastine, Kajal Chakraborty, **K. K. Bineesh**, N. G. K. Pillai, E. M. Abdusamad and K. K. Vijayan (2011). Proximate composition and fatty acid profile of the myctophid *Diaphus watasei* Jordan & Starks, 1904 from the Arabian Sea. *Indian Journal of Fisheries*, 58(1): 103-107
  41. Akhilesh K. V., Ganga, U., Pillai, N. G. K., Vivekanandan, E., **Bineesh, K. K.** and Shanis, C. P. R & Hashim, M. (2011). Deep-sea fishing for chondrichthyan resources

- and sustainability concerns - A case study from southwest coast of India. *Indian Journal of Geo-Marine Sciences*, 40 (3): 347-355
42. **Bineesh, K. K.**, V. N. Sanjeevan, K. U. Abdul Jaleel and Rosamma Philip. (2011). Distribution of heterotrophic bacterioplankton in the Indian sector of Southern Ocean. *Journal of the Marine Biological Association of India*, 53 (2): 225-229.
  43. William D. Anderson, JR and **K. K. Bineesh** (2011). A new species of the perciform fish genus *Symphysanodon* (Symphysanodontidae) from the Arabian Sea off the southwestern coast of India. *Zootaxa*, 2966: 31–36.
  44. Akhilesh, K. V., **Bineesh, K. K.**, Shanis, C. P. R., Human, B. A. and Ganga, U. (2011) Rediscovery and description of quagga shark, *Halaehurus quagga* (Alcock, 1899) (Chondrichthyes: Scyliorhinidae) from the southwest coast of India. *Zootaxa*, 2781: 40–48.
  45. Koya, K. P. S., Akhilesh, K. V. and **Bineesh, K. K.** (2011). A new record of Titan cardinal fish, *Holapogon maximus* (Boulenger, 1888) (Apogonidae) along the southwest coast of India. *Marine Biodiversity Records*, Marine Biological Association of the United Kingdom, 4: e36, 1-2.
  46. **Bineesh, K. K.**, Sebastine, M., Akhilesh, K.V. and Pillai, N.G.K. (2010) First record of the Garman's lanternfish *Diaphus garmani* (Family: Myctophidae) from Indian waters. *Journal of the Marine Biological Association of India*, 52 (1): 109-112.
  47. Akhilesh, K. V., Hashim, M., **Bineesh, K. K.**, Shanis, C. P. R. and Ganga, U. (2010). New distributional records of deep-sea sharks from Indian waters. *Journal of the Marine Biological Association of India*, 52 (1): 29-34.
  48. Akhilesh, K. V., Pillai, N. G. K., Ganga, U., **Bineesh, K. K.**, Shanis, C. P. R. and Hashim, M. (2009). First record of the anthine fish, *Meganthias filiferus* (Perciformes: Serranidae) from Indian waters. *Marine Biodiversity Records*, Marine Biological Association of the United Kingdom. 2, e113 1-2.
  49. Akhilesh, K. V., Manjebayakath, H., Ganga, U., **Bineesh, K. K.** and Shanis, C. P. R. (2008). Morphometric characteristics of the pelagic stingray *Pteroplatytrygon violacea* (Bonaparte, 1832) caught off Cochin, southwest coast of India. *Journal of the Marine Biological Association of India*, 50(2): 235-237.

### 13. Conferences/seminars.

1. **Bineesh. K. K** and V. S. Basheer (2015). DNA barcodes based identification of shark bycatch from Indian waters. Book of Abstract, The 103<sup>rd</sup> session of Indian Science Congress, Mysore, 3-7 January, 2016.
2. **Bineesh. K. K.**, A. Gopalakrishnan, K. V. Akhilesh, C. P. Rajool Shanis, M. Hashim, E. M. Abdussamad, V. S. Basheer, J. K. Jena (2014). Molecular identification of deepsea fishes, bigeyes (Perciformes, Priacanthidae) from Indian waters. Book of Abstract, 10<sup>th</sup> Indian Fisheries and Aquaculture Forum, NBFGR, Lucknow, 12-15 November, 2014.
3. Basheer. V. S, N. Vineesh, **Bineesh. K. K.**, R. G. Kumar, C. Mohitha, T. R. Swaminathan, C. P. R. Shanis, A. Gopalakrishnan and J. K. Jena (2014). Barcoding and Phylogenetic Inferences in Grouper fish species from Indian waters. Book of Abstract,

- 10<sup>th</sup> Indian Fisheries and Aquaculture Forum, NBFGR, Lucknow, 12-15 November, 2014.
4. **Bineesh. K. K**, K. V. Akhilesh, N. G. K. Pillai, V. S. Basheer, E. M. Abdussamad, A. Gopalakrishnan and J. K. Jena (2014). Exploring marine fish diversity of India- a molecular approach. Book of abstract, Swadeshi science congress, M. G. University, Kottayam.
  5. Jena, J. K, V. S. Basheer, **K. K. Bineesh**, E. M. Abdusammad, T. B. Ratheesh, C. Mohitha, K. V. Akhilesh and A. Gopalakrishnan. (2014) Molecular identification of barracuda (Perciformes, Sphyraenidae) from Indian waters. Book of abstract, International Symposium Marine Ecosystems Challenges and Opportunities 2, 2-5 December 2014, Kochi.
  6. **Bineesh. K. K**, E. M. Abdussamad, Raj Kumar, K. A. Sajeela, A. Gopalakrishnan, V. S. Basheer and J. K. Jena (2014). DNA barcoding of family Carangidae from Indian waters. Book of abstract, Global Symposium on Aquatic Resources for Eradicating Hunger and Malnutrition-Opportunities and Challenges, 3-6 December 2012, Mangalore.
  7. **Bineesh. K. K**, Akhilesh. K. V, N. G. K. Pillai, E. M. Abdussamad, A. Gopalakrishnan and J. K. Jena (2014). When trash is a treasure: A case study from southern coast of India, Book of abstract, Global Symposium on Aquatic Resources for Eradicating Hunger and Malnutrition-Opportunities and Challenges, 3-6 December 2012, Mangalore.
  8. **Bineesh. K. K**, A. Gopalakrishnan, J. K. Jena, K. V. Akhilesh, V. S. Basheer and N. G. K. Pillai (2013). Sharks and rays in Indian commercial fisheries: need for revision of taxonomy. Regional Symposium on Ecosystem Approaches to Marine Fisheries & Biodiversity, October 27-30, 2013, Kochi.
  9. **Bineesh. K. K**, A. Gopalakrishnan, V. S. Basheer and J. K. Jena (2013). Mitochondrial DNA sequences based forensic identification of the sea cow, *Dugong dugon* (Müller, 1776) from the Gulf of Mannar marine national park, India. The 11<sup>th</sup> International Mammalogical Congress, 11th -16th August 2013, Belfast, The United Kingdom.
  10. **Bineesh. K. K**, K. V. Akhilesh, Sajeela, K. A, Pillai. N. G. K, A. Gopalakrishnan, and Lakra, W. S (2013). DNA-based identification of elasmobranchs of the Arabian Sea: application to fisheries management and conservation. Shark International Conference, 6-11 June 2010, Cairns, Australia.
  11. **Bineesh. K. K**, K. V. Akhilesh, Manju Sebastine, C. P. Rajool Shanis, E. M. Abdussamad, N. G. K. Pillai and E. V. Radhakrishnan (2011). Catch composition of the deep-sea shrimp fisheries of southern coast of India. Book of Abstract, 9<sup>th</sup> Indian Fisheries Forum Renaissance in Fisheries: Outlook and strategies, CMFRI, Chennai, 19-23 December, 2011.
  12. Manju Sebastine, **Bineesh. K. K**, E. M. Abdussamad and N. G. K. Pillai (2011). Myctophid resource in the deep-sea shrimp trawl along the Kerala coast. Book of

Abstract, 9<sup>th</sup> Indian Fisheries Forum Renaissance in Fisheries: Outlook and strategies, CMFRI, Chennai, 19-23 December, 2011.

13. **Bineesh. K. K**, K. V. Akhilesh, C. P. Rajool Shanis, U. Ganga and N. G. K. Pillai (2011). Aspects of fishery and biology of bramble shark, *Echinorhinus brucus* (Bonnaterre, 1788) (Elasmobranchii: Echinorhinidae) from the southwest coast of India. Book of Abstract, 9<sup>th</sup> Indian Fisheries Forum Renaissance in Fisheries: Outlook and strategies, CMFRI, Chennai, 19-23 December, 2011.
14. Akhilesh. K. V, **Bineesh. K. K**, E. M. Abdussamad and D. Prakasan (2011). Seamount associated fishery along the west coast of India. Book of Abstract, 9<sup>th</sup> Indian Fisheries Forum Renaissance in Fisheries: Outlook and strategies, CMFRI, Chennai, 19-23 December, 2011.
15. Rajool Shanis. C. P, **Bineesh. K. K**, E. V. Radhakrishnan, U. Ganga, A. Gopalakrishnan and N. G. K. Pillai (2011). Misidentification in the fishery: case of deepsea pandalid shrimp *Plesionika quasigrandis* Chase, 1985 as *Plesionika spinipes* Bate, 1888 from Indian waters. Book of Abstract, 9<sup>th</sup> Indian Fisheries Forum Renaissance in Fisheries: Outlook and strategies, CMFRI, Chennai, 19-23 December, 2011.
16. Joshi. K. K, E. M. Abdussamad, Prathiba Rohit, Shubhadeep Ghosh, K. R. Sreenath, **Bineesh. K. K** and K. V. Akhilesh (2011). Taxonomy and key for the identification of tunas and tuna like species exploited from the Indian EEZ. Book of Abstract, 9<sup>th</sup> Indian Fisheries Forum Renaissance in Fisheries: Outlook and strategies, CMFRI, Chennai, 19-23 December, 2011.
17. Sivadas. M, E. M. Abdussamad, S. Jasmine, Prathiba Rohit, K. P. Said Koya, Shubhadeep Ghosh, K. K. Joshi, H. K. Dhokia, D. Prakashan and **Bineesh. K. K** (2011). Assessment of the fishery and stock of striped bonito, *Sarda orientalis* (Temminck and Schlegel, 1844) along Indian coast. Book of Abstract, 9<sup>th</sup> Indian Fisheries Forum Renaissance in Fisheries: Outlook and strategies, CMFRI, Chennai, 19-23 December, 2011.
18. K. K. Joshi, E. M. Abdussamad, K. P. Said Koya, Sivadas. M, Somy Kuriakose, D. Prakashan, Manju Sebastine and **Bineesh. K. K** (2011). Fishery and dynamics of dogtooth tuna, *Gymnodarda unicolor* (Ruppell, 1838) exploited from Indian seas. Book of Abstract, 9<sup>th</sup> Indian Fisheries Forum Renaissance in Fisheries: Outlook and strategies, CMFRI, Chennai, 19-23 December, 2011.
19. **Bineesh. K. K**, V. N. Sanjeevan, Rosamma Philip, K. U. Abdul Jaleel and Nousher Khan (2009). Distribution of bacterioplankton in the Indian sector of Southern Ocean. Book of abstract, International Symposium Marine Ecosystems Challenges and Opportunities, 9-12 February 2009, Cochin
20. Akhilesh. K. V, **Bineesh. K. K**, C. P. Rajool Shanis, U. Ganga and N. G. K. Pillai (2011). Deep-sea Chondrichthyan resource of Arabian Sea, utilization trends and some biological observations. Book of Abstract, Symposium on Indian Ocean Marine Living Resources (IndoMLR), 2-3 December 2010



#### 14. Books/Reports/Chapters/General articles etc

1. Basheer, V. S., Chowdhury, L. M., Mohitha, C., & **Bineesh, K. K.** (2016). Barcoding of Indian Marine Fishes: For Identification and Conservation. In DNA Barcoding in Marine Perspectives (pp. 243-270). Springer, Cham
2. Gopalakrishnan. A, Divya P. R., V. S. Basheer, T. Raja Swaminathan, A. Kathirvelpandian, **Bineesh. K. K**, Rahul G. Kumar and J. K. Jena (2012). Macro flora and fauna of the Gulf of Mannar- a checklist. National Bureau of Fish Genetic Resources, Lucknow, U. P., India. 127 pages. ISBN: 978-81-905540-8-4
3. Pillai, N. G. K., **Bineesh, K. K.**, Sebastine, M. and Akhilesh, K. V (2009). Lanternfishes (Myctophids): by-catch of deep-sea shrimp trawlers operated off Kollam, south-west coast of India. *Marine Fisheries Information Service, Technical and Extension Series* (202): 1-4.

#### 15. Any other information