

Name and Qualification

Name : Dr. J. GOKULAKRISHNAN
Designation : Assistant Professor & Head
Department : P.G. and Research Department of Zoology
Subject Interest : Zoology
Specialization : Microbiology
For more Information :

DETAILS OF PROFESSIONAL AND RESEARCH EXPERIENCE (SPECIFYING PERIOD)

Assistant Professor : Zoology
Institute : POOMPUHAR COLLEGE (AUTONOMOUS), Melaiyur.
Period : 2009
Teaching Area : ZOOLOGY

Assistant Professor & Head: Zoology
Institute : POOMPUHAR COLLEGE (AUTONOMOUS), Melaiyur
Period : 2012
Teaching Areas : Zoology

Associate Professor and Head

Institute :
Period :
Teaching Areas :
Research Areas :

ACADEMIC PROFILE

Ph. D.,

University : Bharathiyar University, Coimbatore.
Date and Place : 10 th August 2012
Research Supervisor : Dr. S. Bhupathy Senior Principal Scientist SACON Coimbatore

Title of Thesis : Breeding biology of Olive ridley Sea turtle, *Lepidochelys olivacea* (Eschscholtz, 1829) along the Poompuhar coast, Tamil Nadu, Southern India (November 2004 – March 2011).

M.Phil.,

University : Bharathidasan University
Main Subject : Zoology
Year : 2001
Marks : 73.8%
Supervisor : Dr. R. Bakthavathchalam, Associate professor
Title of Dissertation : **Effect of growth rate on different supplementary feeds on Indian major carp's *catla catla* and *cirrineus mirugala* reared under field conations.**

PG

University : Bharathidasan University
College : A.V.C College (Autonomous)
Main Subject : Wildlife Biology
Year : 2000
Marks : 67.2.%

UG

University : Bharathidasan University
College : Poompuhar College
Main Subject : Zoology
Year : 1996
Marks : 50 %

H.Sc.,

Board : STATE BOARD
Main Subject : Physics, Chemistry, Botany, Zoology
Year : 1992
Marks : 51%

S.S.L.C

Board : STATE BOARD
Main Subject : Tamil, English, Science, History, Maths.
Year : 1990
Marks : 51.4%

RESEARCH PROJECTS

Completed

Funding Agency : WWF (world Wild Life Fund) Delhi.
File Number : letter attached
Year : 2012
Amount Received : 50,000
Title : Marine Turtle Habitat and Nesting Status in Tamil Nadu Coast

Funding Agency : WTI (Wild Life Trust of India) Noida Delhi.
File Number : sanction letter attached
Year : 2013
Amount Received : 1,35,000
Title : Whale Shark (*Ringodon typhis*) Tamilnadu Coast from 2012 - 2013

Funding Agency : WTI, IFAW and ERN
File Number : ERN/2015-2016/07
Year : 2015
Amount Received : 2, 07,500
Title : Emergency Relief Response flood Affected Animals Cuddalore District, Tamil Nadu December - 2015

Funding Agency : Tamil Nadu State Council for Science & Technology-
Student Project Proposal
File Number : Code : BS-08
Year : 2016-2017
Amount Received : Rs. 10,000/-
Title : Screening for the presence of hemagglutinin(s) with cytotoxic potential in crustaceans available along Poompuhar coast

WORKSHOPS ORGANIZED

1. Funding Agency : ---
Date : ---
Amount Received : ---
Place : ---
2. Funding Agency : ---
Date : ---
Amount Received : ---
Place : ---

RESEARCH GUIDANCE

M. Phil.,

- Number of M. Phil., Scholars : ---
Degree Awarded : ---

Ph. D.,

- Number of PhD Scholars : 4
Degree Awarded : ---
Thesis Submitted : 2
Synopsis Submitted : ---

AWARDS AND DISTINCTION

PUBLICATIONS - ARTICLES PUBLISHED IN JOURNALS

01. Kavitha G¹., Gokulakrishnan J., Pandiyan J²., Elumalai K³., Balu Selvakumar., Elanchezhian K and Krishnappa K² (2018). Pesticidal activity of indian medicinal plants against red flour beetle *tribolium castaneum* (herbst, 1797) (coleoptera: tenebrionidae. **International Journal of Current Advanced Research** Volume 7; Issue 6(E); June 2018; Page No. 13440-13445.

- 02. Kavitha G¹, Gokulakrishnan J., Pandiyan J², Elumalai K³, Balu Selvakumar., Elanchezhian K and Krishnappa K² (2018).** Mosquitocidal activity of plumbago zeylanica linn. (plumbaginaceae) methanol extract against human vector mosquitoes. International Journal of Recent Scientific Research Vol. 9, Issue, 6(G), pp. 27683-27689, June, 2018.
- 03. J. Gokulakrishnan S. Baranitharan, S. Dhanasekaran, G. Ramalingam, S. Thushimanan and M. Muthulingam (2017) .** Phytochemical charecterstics and the effect of methanolic extract of *erythrina variegata* in the effect of *Ades*, *Anopheles* and *culex* mosquito J.Sci.Trans.Envirn.Technov volume -10, Issue – 4 Page: 166-174.
- 04. M Baranitharan, S Dhanasekaran, K Murugan, K Kovendan, J Gokulakrishnan, A Jeyasankar (2017).** Experimental investigations of nagapattinam indigenous medicinal plant extracts AGAINST dengue, malaria and filarial disease. int. J. Zool. Appl. Biosci 2/ 155-161.
- 05. Balu Selvakumar, Gokulakrishnan J, Elanchezhiyan K and Deepa J (2015).** Mosquito larvicidal, ovicidal and pupicidal activities of *Annona reticulate* Linn (Annonaceae) against *Aedes aegypti* (Linn.), *Anopheles stephensi* Liston and *Culex quinquefasciatus* (Say) (Diptera :Culicidae). *International Journal of Recent Scientific Research Research*, 6(2): 2690-2696.
- 06. Balu Selvakumar, Gokulakrishnan J, Elanchezhiyan K and Deepa J (2015).** Mosquitocidal activities of Indian medicinal plant *Pavonia odorata* Wild (Malvaceae) against selected vector mosquitoes (Diptera: Culicidae). *International Journal of Current Advanced Research*, 4, (7): 221-227.
- 07. Mathalaimuthu Baranitharan, Shanmugam Dhanasekaran, Jayapal Gokulakrishnan, Kaliyamoorthy Krishnappa and Jayaraman Deepa, 2015.** Mosquito larvicidal properties of *Sesamum indicum* L. against *Aedes aegypti* (Linn.), *Anopheles stephensi* (Liston), *Culex quinquefasciatus* (Say) (Diptera: Culicidae) Life Science Archives (LSA) Volume – 1; Issue - 1; Page: 72 – 77.
- 08. Jayapal Gokulakrishnan*1, Jayaraman Deepa1, Balu Selvakumar1, M. Bharanitharan2 and S. Dhanasekaran2 (2015).** Fisheries induced mortality of olive ridley (*lepidochelys*

olivacea), sea turtle (eschholtz, 1829) along the Poompuhar coast, Tamilnadu. Indo – Asian Journal of Multidisciplinary Research (IAJMR). Volume – 1; Issue - 1; Year – 2015; Page: 87–93.

- 09. Deepa J*, Gokulakrishnan J, Baranitharan Mb (2015).** Effect of plant essential oils on the important mosquito vector, *Culex quinquefasciatus* (Say). Int. J. Adv. Res. Biol. Sci. 2(5): (2015): 58–61.
- 10. J. Deepa*, J. Gokulakrishnan ,M. Baranitharan and S. Dhanasekaran (2015).** Larvicidal activity of Indian medicinal plants on the dengue fever mosquito *aedes aegypti* Linnaeus. International Journal of Pure and Applied Zoology. Volume 3, Issue 2, pp: 130 – 136, 2015.
- 11. J. Gokulakrishnan, M. Baranitharan, S. Dhanasekaran, R. Kavikuyila, R. Abiramia, J. Deepa, Bakuselvakumar, 2015.** Mosquito larvicidal properties of *Ocimum sanctum* Linn. (Lamiaceae) against *Aedes aegypti* (Linn.), *Anopheles stephensi* (Liston), *Culex quinquefasciatus* (Say) Life Science Archives (LSA) Volume – 1; Issue - 1; Year – 2015; Page: 46 – 52.
- 12. Deepa J, Gokulakrishnan J, Balu Selvakumar and Elanchezhiyan K (2015).** Larvicidal and repellent activities of *Salvia sclarea* medicinal plant essential oil against *Aedes aegypti* (Linn.), *Anopheles stephensi* (Liston) and *Culex quinquefasciatus* (Say.) (Diptera:Culicidae). *International Journal of Current Innovation Research*, 1(1): 5-8.
- 13. Deepa J, Gokulakrishnan J, Balu Selvakumar and Elanchezhiyan K (2015).** Mosquitocidal activity of *Nepta cataria* essential oil against *Aedes aegypti* (Linn.), *Anopheles stephensi* (Liston) and *Culex quinquefasciatus* (Say.) (Diptera: Culicidae). *International Journal of Recent Scientific Research Research*, 6(2): 2697-2702.
- 14. Elanchezhiyan K, Gokulakrishnan J, Deepa J and Balu Selvakumar (2015).** Botanical extracts of *Tinospora crispa* (Menispermaceae) and *Psidium guajava* (Myrtaceae) against important agricultural polyphagous field pest armyworm, *Spodoptera litura* (Fab.) (Lepidoptera: Noctuidae). *International Journal of Recent Scientific Research Research*, 6 (2): 2703-2709.
- 15. Elanchezhiyan K, Gokulakrishnan J, Deepa J and Balu Selvakumar (2015).** Phyto-toxicity of Indian medicinal plants *Tinospora crispa* (Menispermaceae) and *Psidium guajava*

(Myrtaceae) against tobacco cutworm, *Helicoverpa armigera* (Hub.) (Lepidoptera: Noctuidae). *International Journal of Current Agriculture Sciences*. 5 (7): 1-6.

16. **Gokulakrishnan J, Elumalai Kuppasamy, Dhanasekaran Shanmugam, Anandan Appavu, Krishnappa Kaliyamoorthi, 2013.** Pupicidal and repellent activities of *Pogostemon cablin* essential oil chemical compounds against medically important human vector mosquitoes, *Asian Pacific Journal of Tropical Disease, Asian Pac. J. Trop. Dis.*; 3(1): 26-31.
17. **Balu Selvakumar. Gokulakrishnan, J. Elumalai, K. Dhanasekaran, S. Anandan, A and Krishnappa, K. 2012.** Mosquito ovicidal and repellent activity of *Melothria maderaspatana* plant leaf extracts against *Aedes aegypti* (Diptera: Culicidae). *International Journal of Recent Scientific Research*, 3 (5): 325 – 328.
18. **Balu Selvakumar. Gokulakrishnan, J. Elumalai, K. Dhanasekaran, S. Anandan, A and Krishnappa, K. 2012.** Mosquito larvicidal activity of *Oxystelma esculentum* plant extracts against *Anopheles stephensi* (Diptera: Culicidae). *International Journal of Recent Scientific Research*, 3 (5): 321-324.
19. **Elangovan A, Dhanasekaran S, Anandan A, Krishnappa K, Gokulakrishnan J and K. Elumalai. 2012.** Mosquitocidal activities of *Corchorus capsularis* L (Malvaceae) against a common malarial vector, *Anopheles stephensi* (Liston) and a dengue vector *Aedes aegypti* (L) (Diptera : Culicidae). *International Journal of Recent Scientific Research*. 3(6): 564 – 568.
20. **Elangovan A, Dhanasekaran S, Anandan A, Krishnappa K, Gokulakrishnan J and K. Elumalai. 2012.** Larvicidal and ovicidal activities of *Exacum pedunculatum* (Linn.) (Gentianaceae) against a common malarial vector, *Anopheles stephensi* Liston (Diptera : Culicidae). *International Journal of Recent Scientific Research*. 3(6): 559 – 563.
21. **Elangovan, A., Dhanasekaran, S., Anandan, A., Krishnappa, K., Gokulakrishnan, J and Elumalai, K, 2012.** Larvicidal, ovicidal and pupicidal activity of *Eranthemum roseum* (Vahl) R. BR. against malarial vector mosquito, *Anopheles stephensi* (Liston) (Diptera: culicidae), *International Journal of Current Agricultural Sciences - Vol.2, Issue, 7, pp. 28- 33, July.*
22. **Elumalai K, Dhanasekaran S, Krishnappa K, Gokulakrishnan J and Elangovan A. 2012.** Larvicidal, ovicidal and pupicidal activity of *Eranthemum roseum* (Vahl) R. Br. against malarial

vector mosquito, *Anopheles stephensi* (Liston) (Diptera: Culicidae) *International Journal of Current Life Sciences*. 2(7):31 – 38.

- 23. Elumalai K, Dhanasekaran S, Anandan A, Krishnappa K, Gokulakrishnan J and Elangovan A. 2012.** Mosquitocidal activities of *Abrus precatorius* L (Fabaceae) against chikungunya vector, *Aedes aegypti* (L.) and Japanese encephalitis vector, *Culex tritaeniorhynchus* (Giles) (Diptera: Culicidae) *International Journal of Current research in Agriculture*. 2(7): 28 – 33.
- 24. Gokulakrishnan, J. Krishnappa, K and Elumalai, K. 2012.** Certain plant essential oils against anti feedant activity of *Spodoptera litura* (Fab.), *Helicoverpa armigera* (Hub.) and *Achaea janata* (Linn.).(Lepidoptera : Noctuidae). *International Journal of Current Life Sciences*, 2 (1): 5– 11.
- 25. Gokulakrishnan, J., Balu Selvakumar., Elumalai, K., Krishnappa, K. 2012.** Mosquito larvicidal and ovicidal efficacy of *Aristolochia indica* Linn (Aristolochiaceae) leaf extracts against malarial vector mosquito *Anopheles stephensi* Liston (Diptera: Culicidae). *International Journal Current Life Sciences*. 2 (10): 48-52.
- 26. Gokulakrishnan, J., Balu Selvakumar., Elumalai, K., Krishnappa, K. 2012.** Mosquito larvicidal and repellent properties of botanical extract *Calotropis procera* (Asclepiadaceae) against *Aedes aegypti* Linn, *Anopheles stephensi* Liston and *Culex quinquefasciatus* Say (Diptera: Culicidae). *International Journal of Agricultural Sciences*. 2(11): 43-47.
- 27. Gokulakrishnan, J., Balu Selvakumar., Elumalai, K., Krishnappa, K. 2012.** Mosquito larvicidal and repellent properties of botanical extract *Calotropis procera* (Asclepiadaceae) against *Aedes aegypti* Linn, *Anopheles stephensi* Liston and *Culex quinquefasciatus* Say (Diptera: Culicidae). *International Journal of Agricultural Sciences*. 2(11): 43-47.
- 28. Gokulakrishnan, J., Krishnappa, K and Elumalai, K. 2012.** Effect of plant oil formulation against armyworm, *Spodoptera litura* (Fab.), cotton bollworm, *Helicoverpa armigera* (Hub.) and fruit borer, *Earias vitella* (Fab.) (Lepidoptera : Noctuidae). *International Journal of Current Life Sciences*. 2 (1): 1– 4.
- 29. K. Krishnappa, K. Elumalai, S. Dhanasekaran & J. Gokulakrishnan, 2012.** Larvicidal and repellent properties of *Adansonia digitata* against medically important human malarial vector mosquito *Anopheles stephensi* (Diptera: Culicidae), *J Vector Borne Dis* 49, June 2012, pp. 6–90.

- 30. Krishnappa K. K. Elumalai, S. Dhanasekaran and J. Gokulakrishnan. 2012.** Larvicidal and phytochemical properties of *Adansonia digitata* against medically important human malarial vector mosquito *Anopheles stephensi* (Diptera:Culicidae). *Journal of Vector Borne Disease*. 2012. 49: 86 – 90.
- 31. S. Bhupathy, M. Vijay, A.M.A. Nixon, J. Subramanean, R. Karunakaran and, J. Gokulakrishnan (2005).** The status of sea turtle populations on the Tamil Nadu and Kerala coasts of India, Towards Integrate and Collaborative Sea Turtle Conservation in India – a UNEP / CMS – IOSEA project 58- 70.
- 32. Bakthavathsalam R and, Gokulakrishnan J (2002).** Effect of different supplementary feeds on the growth rate of Indian Major Carp *catla catla* reared under field conditions Indian Journal of Environment & Ecology 20(4)833-838.

RESEARCH PAPERS ACCEPTED FOR PUBLICATION AND UNDER REVIEW

POSTERS AND PAPERS PRESENTED IN NATIONAL AND INTERNATIONAL LEVEL

- 1) Presented a Paper entitled “Insecticidal and phytochemical properties of cleome viscosa against *spodoptera litura* (FAB) – 2012” held during 23rd and 24th of march,2012 in Department of Zoology, Annamalai University, Annamalainagar.
- 2) Presented a Paper entitle Certain Plants extracts tested against Pest *Achaca janata* (Linn) in the two day national level Seminar on “Recent Trends in Biological sciences” held between 07.03.2013 and 08.03.2013, Nehru Memorial College (Autonomous), Puthanampatti, Trichy-621 007.
- 3) Presented a Paper entitle “Evaluation of Aqueous and ethanol extract of stages anopheles *stephensi* (liston) (Diptero: culicidae)”. Participated in the International Conference on Herbal Medicine and Neuroendocrinology (InChMan – 2014) held on 13th October 2014 in the Department of Zoology, Annamalai University, Annamalai Nagar – 608 002.
- 4) Presented a Paper entitle mosquitocidal and GC, MS, Analysis of *lavandula latifolia* essential oil against Dengue vector mosquito aedes aegyptin linn (Diptera: Culicidae).

Participated in the UGC – SAP Sponsored National Seminar on Advances in Toxicology and serinanotechnology (ATS - 2015) held on **23rd and 24th July 2015 in the Department of Zoology, Annamalai University, Annamalai Nagar – 608 002**

- 5) Protein levels in the rice moth, *Corcyra cephalonica* on exposure to silver bio nanoparticle synthesized from *Ananas comosus* L. var. queen, at the National Seminar *NanoAgri 2017 – Nanotechnology for Evergreen Revolution*, October 5th & 6th, 2017, **Tamil Nadu Agricultural University, Coimbatore, India.**
- 6) Green synthesis of silver Nano particles with potential on developmental stages of stored grain pest management, at **International Conference on Biocontrol and Sustainable Insect Pest Management**, January 29th – 31st, 2018, Agricultural College and Research Institute, TNAU, Killikulam, Tuticorin.

CONFERENCES & WORKSHOPS ATTENDED IN NATIONAL AND INTERNATIONAL LEVEL

1. UGC Sponsored the National Conference on Quality Enhancement in Teaching Learning Evaluation Process through Information and Communication Technology in HEIs organized by **Internal Quality Assurance Cell of Sri Parasakthi College for Women, Courtallam on 28th & 29th July, 2011.**
2. Participated in the International Conference on “Science and Technology for Clean and Green Environment (STCGE – 2012)” held during **27th and 28th of July, 2012 in the Zoology Wing, Annamalai University, Annamalainagar – 609 002, Tamil Nadu.**
3. Participated in the Awareness Programme on “Employment Prospects & Avenues for Entrepreneurship in Marine Sciences” sponsored by Ministry of Human Resource Development, Govt. Of India and Organised by Centre of Advanced Study in marine **Biology, Faculty of Marine Sciences, Annamalai University, Parangipettai during 3rd & 4th March, 2014.**

4. Participated in National Workshop on Analytical Methods and Tools in Biological Research (AMaTiBR` 14), Conducted by the **Department of Zoology, Annamalai University, Annamalai Nagar – 608 002 from 20th & 21st March 2014.**
5. Participated in the International Conference on Herbal Medicine and Neuroendocrinology (InChMan – 2014) held on **13th October 2014 in the Department of Zoology, Annamalai University, Annamalai Nagar – 608 002.**
6. Participated at the XXIX Academic Conference and National Seminar on Quality in Higher Education: Issues & **Challenges Organised By the Punjab and Chandigarh College Teachers Union from November 14 – 16, 2014.**
7. Participated in the Science Academies Lecture Workshop on “**Vistas in Biosciences**”, **Organized by PG & Research Department of Botany, St.Josephs College (Autonomous), Thiruchirappalli – 620 002, during 30th & 31st January 2015.**
8. Participated in National Seminar on “Innovative Technologies in Insect Science” held on **14th October 2016. Organized by the Department of Advanced Zoology and Biotechnology in Guru Nanak College (Autonomous), Velachery, Chennai – 42.**

ABSTRACTS PRESENTED IN STATE AND NATIONAL LEVEL

1. **Insecticidal and phytochemical properties of *Cleome viscosa* against *Spodoptera litura* (fab.) (Lepidoptera: Noctuidae)** In: *National seminar on environment, biodiversity and bioetics current trends and future perspective* (NCEBB) (ABS – 2012), held in the department of Zoology, Annamalai University, during 23rd-and 24th march 2012.
2. **Mosquitocidal properties of selected botanical extracts against vector mosquitoes (Diptera:Culicidae)** In: *National seminar on environment, biodiversity and bioetics current trends and future perspective* (NCEBB) (ABS – 2012), held in the department of Zoology, Annamalai University, during 23rd-and 24th march 2012.
3. **Gokulakrishnan J, Elanchezhiyan K, Deepa J and Balu Selvakumar (2014).** Evaluation of aqueous and ethanol extract of selected plant extracts of different stages of *Anopheles stephensi* Liston (Diptera: Culicidae). International Conference on Herbal Medicine and Nero

Endocrinology,(InChMan-2014) Held in the Department of Zoology, Annamalai University, Chidambaram, 13th October, - 2014.

4. **Balu Selvakumar, Gokulakrishnan J, Elanchezhiyan K and Deepa (2015).** Indian medicinal plant *Plumbago zeylanica* leaf extracts against dengue vector *Aedes aegypti* (Linn.), (Diptera : Culicidae). Proceedings of state level seminar on environmental conservation and water resource management (Abstract), held in the Department of Zoology Government Arts College (Autonomous) Nandanam, Chennai 29th & 30th January, 2015.
5. **Balu Selvakumar, Gokulakrishnan J, Elanchezhiyan K and Deepa J (2015).** *Scoparia dulcis* Linn botanical extracts against *Aedes aegypti* (Linn.), *Anopheles stephensi* Liston and *Culex quinquefasciatus* (Say) (Diptera :Culicidae). In State Level Conference on Recent Trends In Bio Science (RTIBS–15) (Abstract), held in the Department of Zoology, Poompuhar College (Autonomous), Poompuhar, 08th & 9th January- 2015.
6. **Balu Selvakumar, Gokulakrishnan J, Elanchezhiyan K and Deepa J (2015).** Mosquitocidal activities of Indian medicinal plant against selected vector mosquitoes. In State Level Conference on Recent Trends In Bio Science (RTIBS–15) (Abstract), held in the Department of Zoology, Poompuhar College (Autonomous), Poompuhar, 08th & 9th January- 2015.
7. **Deepa J, Balu Selvakumar, Gokulakrishnan J and K Elanchezhiyan (2015).** Mosquito larvicidal and repellent activities of *Fumaria officinalis* against *Culex quinquefasciatus* (Say) (Diptera :Culicidae). Proceedings of state level seminar on environmental conservation and water resource management (Abstract), held in the Department of Zoology Government Arts College (Autonomous) Nandanam, Chennai 29th & 30th January, 2015.
8. **Elanchezhiyan K, Gokulakrishnan J, Deepa J and Balu Selvakumar (2015).** Botanical extracts of *Avicennia marina* (Forsk.) Vierh. (Avicenniaceae) against important agricultural polyphagous field pest Armyworm, *Spodoptera litura* (Fab.) (Lepidoptera: Noctuidae). In State Level Conference on Recent Trends In Bio Science (RTIBS–15) (Abstract), held in the Department of Zoology, Poompuhar College (Autonomous), Poompuhar, 08th & 9th January- 2015.
9. **Elanchezhiyan K, Gokulakrishnan J, Deepa J and Balu Selvakumar (2015).** Toxicity of *Operculina turpethum* against polyphagous field pest Armyworm, *Spodoptera litura* (Fab.) (Lepidoptera: Noctuidae). Proceedings of state level seminar on environmental conservation and water resource management (Abstract),held in the Department of Zoology Government Arts College (Autonomous), Nandanam, Chennai 29th & 30th January, 2015.

- 10. Elanchezhian K, Gokulakrishnan J, Deepa J and Balu Selvakumar (2015).** Botanical extracts of *Avicennia marina* (Forsk.) Vierh. (Avicenniaceae) against important agricultural polyphagous field pest Armyworm, *Spodoptera litura* (Fab.) (Lepidoptera: Noctuidae). In State Level Conference on Recent Trends In Bio Science (RTIBS-15) (Abstract), held in the Department of Zoology, Poimpuhar College (Autonomous), Poimpuhar, 08th & 9th January-2015.
- 11. Elanchezhian K, Gokulakrishnan J, Deepa J and Balu Selvakumar (2015).** Indian medicinal plant *Excoecaria agallocha* L. (Euphorbiaceae) against Tobacco Cutworm, *Helicoverpa armigera* (Hub.) (Lepidoptera: Noctuidae). In. state Level Conference on Recent Trends In Bio Science (RTIBS-15) (Abstract), held in the Department of Zoology, Poimpuhar College (Autonomous), Poimpuhar, 08th & 9th January- 2015.
- 12. Gokulakrishnan J, Balu Selvakumar, Elanchezhian K and Deepa J (2015).** Mosquito larvicidal and adulticidal properties of botanical extract *Ehretia aspera* Wild against *Aedes aegypti* Linn and *Culex quinquefasciatus* Say (Diptera: Culicidae). In State Level Conference on Recent Trends In Bio Science (RTIBS-15) (Abstract), held in the Department of Zoology, Poimpuhar College (Autonomous), Poimpuhar, 08th & 9th January- 2015.
- 13. Gokulakrishnan J, Deepa J, Elanchezhian K and Balu Selvakumar (2015).** Larvicidal and ovicidal efficacy of *Percularia daemia* (Forssk) Chiov and *Acalypha lanceolata* Wild against malarial vector mosquito *Anopheles stephensi* Liston (Diptera: Culicidae). In State Level Conference on Recent Trends In Bio Science (RTIBS-15) (Abstract), held in the Department of Zoology, Poimpuhar College (Autonomous), Poimpuhar, 08th & 9th January- 2015.
- 14. Gokulakrishnan J, Elanchezhian K, Deepa J and Balu Selvakumar (2015).** Pesticidal activities of *Trichosan thesdioca* on Tobacco Cutworm, *Helicoverpa armigera* (Hub.) (Lepidoptera: Noctuidae). Proceedings of state level seminar on environmental conservation and water resource management (Abstract), held in the Department of Zoology Government Arts College (Autonomous), Nandanam, Chennai 29th & 30th January, 2015.
- 15. Gokulakrishnan J, Elanchezhian K, Deepa J and Balu Selvakumar (2015).** Mosquitocidal and GC MS Analysis of *Lavandula larifolia* essential Oil against Dengue Vector Mosquitoes *Aedes Aegypti* Linn. *Anopheles stephensi* Liston (Diptera: Culicidae). International Conference on Herbal Medicine and Neuro Endocrinology, (ATS-2015) Held in the Department of Zoology, Annamalai University, Chidambaram, 23rd and 24th July, - 2015.
- 16. Deepa J, Gokulakrishnan J, Balu Selvakumar and Elanchezhian K (2015).** *Rosmarinus officinalis* essential oil against *Aedes aegypti* (Linn.), *Anopheles stephensi* (Liston) and *Culex*

quinquefasciatus (Say.) (Diptera: Culicidae). In State Level Conference on Recent Trends In Bio Science (RTIBS-15) (Abstract), held in the Department of Zoology, Poompohar College (Autonomous), Poompohar, 08th & 9th January- 2015.

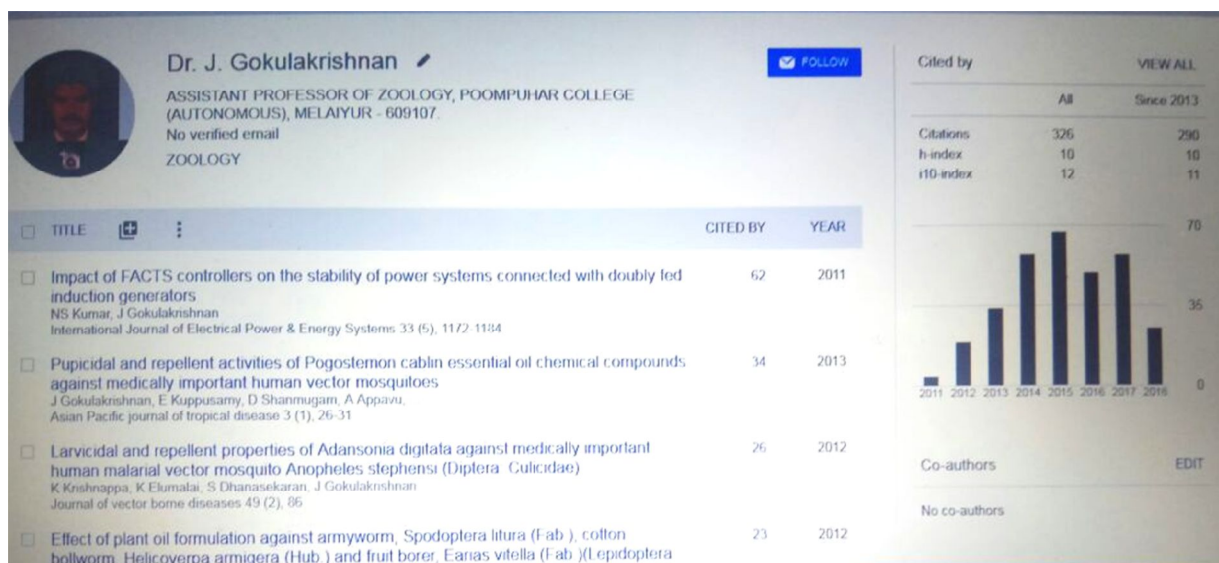
17. Deepa J, Gokulakrishnan J, Balu Selvakumar and Elanchezhiyan K (2015). *Origanum vulgare* essential oil against *Aedes aegypti* (Linn.), *Anopheles stephensi* (Liston) and *Culex quinquefasciatus* (Say.) (Diptera: Culicidae). In State Level Conference on Recent Trends In Bio Science (RTIBS-15) (Abstract), held in the Department of Zoology, Poompohar College (Autonomous), Poompohar, 08th & 9th January- 2015.

18. Abstracts on “Evaluation of Immune Related Enzymes and Phagocytosis in the Hemolymph of polyphytophagous insect *spodoptera litura*” National Conference on “Neo – Classical Approaches in Zoological Sciences” (NCNAZS’17) & A Zoological Society Initiative IInd “Young Scientists Meet” (YSM - II) 16th and 17th February, 2017. Jointly Organized by Department of Zoology, University of Madras, Chennai & The Zoological Society, Kolkata

BOOKS PUBLISHED

1. ---

CITATION INDICES DETAILS (REFER GOOGLE SCHOLAR FROM 2011-2018)



Publications	: 34
In Journals	: --
In Conferences	: ---
Citations	: 326
h-index	: 10
i10-index	: 12
Cumulative Impact factor	:--

MEMBERSHIP IN BODIES ON EDUCATION AND NATIONAL DEVELOPMENT

POSITION HELD / LEADERSHIP ROLE PLAYED

1. Serving N S S Programme Officer of our College Unit –IV from 2012 onwards to till date.
2. Acting as a Election proceeding officer of T N L A general election 2016 at Mayiladuthurai assembly Constituency.
3. “**Faculty Selection Committee Expert**” on February 26, 2016 at Dept. of Zoology, Poompuhar College (Autonomous) Melaiyur .
4. Member of the strategic Partner Group of Fish for All Research and Trainings Centre, M. S. Swaminathan Research Foundation, Poompuhar.
5. College teachers staff council member in our college from 2012 onwards to till date.
6. Member for students’ carrier guidance cell in our college from 2013 onwards to till date.
7. Member I Q A C cell of our college from august 2018 onwards.
8. Member Doctoral committee of Ph. D Zoology Programme at A V C college Mannambandal Mayiladuthurai.

INVITED GUEST LECTURES

TRAINING PROGRAMME

Refresher Course in life Science I D (UGC Sponsored)

Place : Bharathidasan University Trichy

Duration : 19.06.2018-09.07.2018

Orientation Course (UGC Sponsored): Orientation Programme to Teachers

Place : Poompohar College (Autonomous), Melaiyur

Duration : 10th, 12th & 13.03.2015

Refresher Course in Life Science I D (UGC Sponsored)

Place : Bharathidasan University Trichy

Duration : 18.07.2014-07.08.2014

Orientation Course: NSS EMPANELLED TRAINING INSTITUTION (for Ministry of youth Affairs & Sports Government of India Sponsored)

Place : Madras School of Social Work

Duration : 20.02.2014 to 26.02.2014

Orientation Course (UGC Sponsored): Orientation Programme for College Teachers

Place : Poompohar College (Autonomous), Melaiyur

Duration : 29.08.2013 - 31.08.2013

Orientation Course (UGC Sponsored)

Place : Bharathidasan University Trichy

Duration : 11.11.2011-08.12.2011

TEACHING EXPERIENCE FROM 2003 TO TILL DATE

Total Teaching Experience : 16 YEARS

Under Graduate : 16 YEARS

Post Graduate : 12 YEARS

PERSONAL DETAILS

Name : Dr. J. Gokulakrishnan

Gender : Male

Date of Birth : 20-05-1976

Age : 42

Place of Birth : THIRUVENGADU

Marital Status : MARRIED

Residential Address : Mela vanagiri,
Vanagiri (Po),
Sirkali (Tk),
Nagapattinam (Dt) – 609 105.

Official Address : P.G. & Research Dept. of Zoology,
Poompuhar College (Autonomous),
Melaiyur (Po),
Sirkali (Tk),
Nagapattinam (Dt) – 609 107.

Email : gokulagalya@gmail.com

Web :

Any other Information :