**1TEACHER’S PROFILE: SHIHABUDEEN A.S.**

I. PERSONAL DETAILS

1. Name of Teaching Faculty :  Shihabudeen A.S.
2. Designation : Assistant Professor
3. Department : Zoology
4. Address : ‘Aashiyaana’ , Ambalath veetil House,

Edathiruthy west (P.O.), Thrissur district

1. Contact No & email ID : 9496438303, shiburajat@gmail.com

II. EDUCATION BACKGROUND

1. Qualifications : M.Sc, CSIR -NET, B.Ed., GATE

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| *Examinations* | *Name of the Board/University* | *Year of Passing* | *% of marks obtained* | *Division/ Class/ Grade* | *Subject* |
| Graduation | University of Calicut | 1996 | 77.8 | FIRST Class | ZOOLOGY |
| Post Graduation | University of Calicut | 1998 | 76.1 | FIRST  Class | ZOOLOGY |
| NET | CSIR - UGC | 2005 | - | - | Life Science |

Research Degrees

Pursuing Ph.D. , University of Calicut.

III. PROFESSIONAL DETAILS

1. Date of Entry in to service : 8/9/2010
2. Advice details : RIC (3) 12858/10/GW dated 14/7/2010
3. Appointment details : A1/26516/2010/ Coll. Edn. Dept. dated 21/8/2010
4. Early Career : Non Vocational Teacher Biology, VHSE Dept.

4/8/2007 to 8/9/2010.

1. Academic /Teaching Experience : 10 years
2. Area of Specialization : Entomology
3. Courses Taught : Physiology, Entomology, Bioinformatics, Ethology,

Animal Diversity, Immunology, Molecular biology, Evolution, Zoogeography

1. Research Experience : Pursuing Ph.D .in Arachnology
2. Highlights of Professional Experience : -
3. Professional Affiliations  : -
4. Academic Honors & Awards :
5. Conference/Seminar/ Workshop Presentations :

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| *Name of the Programme & topic* | *Date* | *Sponsoring Agency* |
| National seminar on “ Mangrove conservation “ at St. Aloysius College Elthuruth  “Diversity of spiders in Pullut Mangrove Kodungallur, Kerala” | 17/10/2015 | UGC |
| National seminar on “ Life science and biodiversity’ prospects and challenges” at University College TVM  “Study of the diversity and abundance of ground dwelling spiders along the banks of Gayathripuzha, Palakkad, Kerala , India” | 8/11/2019 | DCE |
| National seminar .Diversity and seasonal fluctuation of spiders along the banks of kalpathipuzha, palakkad, kerala. Maharajas’ College Ernakulam | 25 &26 November 2019 | DCE |
| International seminar on “ Reiterating Biodiversity” at KKTM Government College Pullut.  “A comparative study of spider diversity associated with Chitturpuzha(Sokanashini river), Chittur, Kerala , India,before and after the deluge of August 2018 | 30/10/2019 | DCE |

1. Conferences attended details-year wise :

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| *Name of the Programme* | *Duration and Period* | *Sponsoring Agency* |
| Seminar on “Ornamental fish farming” at Maharajas college Ernakulam | 2/2/2012 | DCE |
| National seminar on” Mangrove biodiversity and conservation” at SN College Alathur | 16th &17th February 2012 | DCE |
| Three days workshop on “ Tools and techniques in molecular Biology and Bioinformatics” at SNGS College Pattambi | 11 to 13 February 2013 | DCE |
| National seminar on “ Biotechnology and Information technology” at Govt. Victoria College Palakkad | 22 & 23 January 2013 | DCE |
| National seminar on “ Man and wildlife : Survival issues” at Govt. College Chittur | 18/10/2013 | DCE |
| National seminar on “ Sustainable food systems for food security and Nutrition” at Govt. KKTM College Pullut | 22 and 23 October 2013 | DCE |
| National seminar on “ Restoration of the ecosystem with special reference to Bharathapuzha” at SNGS College Pattambi | 4/12/2013 | DCE |
| Workshop on “molecular and plant tissue culture techniques” at Sree Narayana Guru College Coimbatore | 17 and 18 december 2013 | TN govt. |
| National seminar on “ The changing contours of Higher education” at Chithra community hall Pattambi | 7/3/2014 | AKGCT state Conference |
| International seminar on “ Queueing theory and its applications” at KKTM Govt. College Pullut | 9/1/2015 | DCE |
| National seminar on “ Genetic, Environmental and lifestyle impacts on human reproductive strategies” at Govt. KKTM College Pullut | 30 and 31 December 2014 | DCE |
| National seminar on “ Biodiversity conservation: Trends and prospects” at Christ college (Autonomous) Irinjalakkuda | 17 and 18 September 2015 | DCE |
| Two day National workshop on “Bioinformatics” at SNGS College, Pattambi | 06/12/2017 to 07/12/2017 | DCE |
| International seminar on “ Reiterating Biodiversity” at KKTM Government College Pullut | 30/10/2019 | DCE |
| National seminar on” Faunal diversity trends in Animal Taxonomy” at Christ College Irinjalakkuda | 30/10/2019 | DCE |
| Workshop on “Molecular Techniques” at SNGS College Pattambi | 20th & 21st December 2017 | DCE |
| Workshop on “Marine Zooplankton identification” at Govt. College Kottayam | 20th & 21st November 2018 | DCE |
| International seminar on “Exploring new Horizons in Medical Research” at KKTM Govt. College Pullut | 16/1/2017, 18/1/2017 | DCE |
| Workshop on identification and monitoring of Butterflies and Moths” at Govt. College Kodenchery | 17/01/2019 | DCE |

1. Courses/workshop or Training Attended

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| *Name of the Course* | *Duration and Date* | *Name of the Centre conducting the Course* | *Sponsoring Agency* |
| 1. Orientation Course | 21 days (17/4/2013 to 7/5/2013) | UGC-HRDC University of Calicut | UGC |
| 2. Online FDP on Swayam: on “Animal Physiology” | 12 weeks (September 14 – December 4-2020) | IIT Kanpur | AICTE, Swayam |
| 3. Online FDP on Swayam: on “Wildlife Ecology” | 12 weeks (September 14 – December 4-2020) | IIT Kanpur | AICTE, Swayam |
| 4.Refresher course in “Experimental techniques in Biological Sciences” | 14 days (6/2/2020 to 19/2/2020) | UGC-HRDC University of Calicut | UGC |

1. Selected Publications :

1.Ambalath veetil Saidu Muhammed Shihabudeen,Naduvath Krishnan Namboodiri Prasad ,Ambalaparambil Vasu Sudhikumar . A comparative study of spider diversity associated with Chittur puzha (Sokanashini river) Chittur, Kerala, India before and after the deluge of August 2018. Proceedings- International seminar, KKTM Govt. College Pullut, Thrissur Dt. ISBN:9788172551308.

2. Ambalath veetil Saidu Muhammed Shihabudeen,Naduvath Krishnan Namboodiri Prasad ,Ambalaparambil Vasu Sudhikumar. Comparison of araneofauna in natural and agricultural ecosystems in Thrissur district, Kerala, India. Proceedings – KVASU, Mannuthy. ISBN-9789354061899

IV. Other Activities

1. Additional Responsibilities :
   1. SSP Co-ordinator 2020 -21.
   2. Bhoomitra sena club Co- ordinator
   3. Member of Board for Question Paper Setting for,St. Joseph College, Irinjalakuda and Christ college Irinjalakkuda (autonomous)
   4. Member of Board of Examination for University of Calicut since 2011
2. Other Information:

a. Attended webinars during Lockdown period.

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| Sl. No. | Topic | Date | Organizer(s) |
| 1. | Diversity, vectorial capacity and pathogenic adaptation in mosquitoes | 25/8/2020 | Dept. of Zoology, Carmel College, Mala | |
| 2. | Molecular diagnostic platforms through chemistry, Biology & Nanotechnology | 21/8/2020 | Dept. of Botany, University of Kerala | |
| 3. | Asian elephants: Threats and conservation | 19/8/2020 | Dept. of Zoology & IQAC, KKTM Govt. College Pullut | |
| 4. | Structured lipids- healthy fats produced by biocatalysts | 8/9/2020 | Dept. of Botany, University of Kerala | |
| 5. | Emerging and reemerging viral diseases | 23/9/2020 | Dept. of Zoology, NSS College Cherthala. | |
| 6. | Understanding genetic pre- disposition to blood cancer- A scientists’ tool box- | 25/9/2020 | Dept. of Zoology, Maharajas’ College Ernakulam. | |
| 7. | DNA Barcoding & Finger printing | 12/9/2020 | Dept. of Zoology, MSM College Kayamkulam | |
| 8. | Promotion under CAS- UGC guidelines | 19/9/2020 | IQAC &Dept. of Zoology, Carmel College, Mala | |
| 9. | COVID-19 Impact: How the Vembanad lake responded when humans were less active? | 16/9/2020 | Dept. of Zoology & IQAC, Cochin College , Kochi | |
| 10. | Techniques for isolation & identification of active ingredients from medicinal plants. | 3/10/2020 | Dept. of Botany & IQAC, KKTM Govt. College Pullut | |
| 11. | Ozone layer: closing the gap | 16/9/2020 | Dept. of Zoology, Nirmala College Muvattupuzha. | |
| 12. | Integrin Biology | 15/10/2020 | Dept. of Botany, University of Kerala | |

b.Resource person , World forest day celebrations, Bhoomitra sena Club , SN College Nattika on 22/3/2019.

c.Resource person, lecture on “ Adolescence and Gender Issues” NSS unit- Govt. HSS Kattoor on 23/12/2019.

d. Resource person, Webinar on “Life beyond the Pandemic period”, COVID awareness programme, NSS unit GHSS Peringome , Kannur on 24/10/2020.