

<b>DETAILED FACULTY BIODATA FOR COLLEGE WEBSITE JUNE 2024 TO MAY 2025</b>		
<b>Sl. No.</b>	<b>Name</b>	<b>Ms. Jisha .S</b>
<b>1</b>	<b>Designation</b>	<b>Assistant Professor</b>
<b>2</b>	<b>Department</b>	<b>Zoology</b>
<b>3</b>	<b>Contact Number</b>	<b>9846029303</b>
<b>4</b>	<b>Whatsapp Number</b>	<b>9846029303</b>
<b>5</b>	<b>Email</b>	<b>jishasatheesh11gmail.com</b>
<b>6</b>	<b>Institutional Email ID</b>	<b>jishas@sncwkollam.org</b>
<b>7</b>	<b>PEN Number</b>	<b>726498</b>
<b>8</b>	<b>Personal Web Page</b>	
<b>9</b>	<b>Date of Entry into Service</b>	<b>10/10/2012</b>
<b>10</b>	<b>Date of Retirement</b>	<b>31/05/2042</b>
<b>11</b>	<b>Edu. Qualifications</b>	<b>M.Sc., B.Ed.</b>
<b>12</b>	<b>Areas of Interest/Specialisation</b>	<b>Fish Nutrition</b>
<b>13</b>	<b>Courses/Subject Taught</b>	<b>Animal Diversity, Ecology, Cell Biology, Biochemistry</b>
<b>14</b>	<b>Field of Research</b>	<b>Fish Nutrition</b>
<b>15</b>	<b>Guideship Details (Guideship order number and date, Research Centre, Number of PhD students &amp; title of their research topic)</b>	

	<b>1. Affiliated University:</b> <b>2. Subject:</b> <b>3. Guideship Order Number &amp; Date:</b> <b>4. Research Centre:</b> <b>5. Number of Full time PhD Research Scholars:</b> <b>6. Number of Part time PhD Research Scholars:</b> <b>7. Details of PhD Research Scholars (Full Name, Title of Topic, Year of Joining):</b> 1. 2. 3. 4.
<b>16</b>	<b>Google Scholar Profile Link/ORCID ID/Research Gate Profile Link (Give the links)</b>
<b>17</b>	<b>Patent Obtained/Applied (Give the details)</b>
<b>18</b>	<b>Teaching Experience (Permanent) (Give the details)</b>
	<b>1. 12 YEARS 6 MONTHS -UG</b>  <b>2. 8 MONTHS -PG</b>
<b>19</b>	<b>Teaching Experience (Contract) (Give the details)</b>

<b>20</b>	<b>Research Experience</b>
	1. 12 Years of Research Guidance in UG projects.
<b>21</b>	<b>Memberships in Learned Bodies/Societies, If Any</b>
	1. Life time member of Indian Science Congress Association.
	2. Life time member of Kerala Science Congress Association.
<b>22</b>	<b>Scholarships/Fellowships Obtained</b>
	1.
<b>23</b>	<b>Research Papers Published (Mention UGC Care Listed/Peer-reviewed). Include Name of Authors, Year, Name of Journal, Volume, Page numbers, ISSN Number, DOC if any</b>
	<p>1. Published a paper entitled “preliminary study on the mosquito larvicidal efficacy of mangrove leaf extracts” S. Jisha.S and J. Sreeja. Indian J.Sci.Res. 20(1): 68-70, 2018 ( peer reviewed)</p> <p>2. “Antigenotoxic properties of Njavara rice <i>Oryza sativa</i> an indigenous medicinal rice variety of kerala. S.Jisha and S.Usha. JETIR October 2021, Volume 8, Issue 10, ISSN-2349-5162”(peer reviewed).</p> <p>3. “Exploring the Aquafeed potential of three mangrove plants:Antioxidant properties and impact on Growth, Survival and Food Conversion Ratio in farmed <i>Etroplus suratensis</i>”. S.Jisha and S.Usha, Indian Hydrobiology, 23(1):263-278,2024 ,ISSN 0971-6548. (UGC Care list)</p>
<b>24</b>	<b>Popular Article Published</b>

	<ol style="list-style-type: none"> <li>1.</li> <li>2.</li> </ol>
25	<b>Books Published (Include ISBN/ISSN Number)</b>
	1. Formulation of fish feeds containing mangrove leaves as feed additive and their effect on biochemical composition of <i>Europlus suratensis</i> (bloch,1790), Biodiversity Challenges and Threats; Current Scenario. ISBN 978-81-958369-2-5
26	<b>Papers Presented</b>
	<ol style="list-style-type: none"> <li>1. Presented a paper entitled “Phytochemical Screening of Selected Mangrove Plant Leaf Extracts From Ayiramthengu Mangrove – Kollam Dist., Kerala, India.” International Seminar on Current Status and Challenges for Conservation and Sustainable use of Biodiversity, Organised by P.G. &amp; Research Dept. of Zoology from 22 to 24 January 2020.</li> <li>2. Presented a paper entitled “Importance of carrier guidance and counselling in colleges “ in the seminar organized by IQAC , S.N. College for women, kollam.</li> <li>3. Presented a paper entitled “Evaluation of Nutrient and Anti nutrient factors in <i>Rhizophora apiculata</i>, <i>Lumnitzera recemosa</i> and <i>Aegiceras corniculatum</i>” -International Conference on Energy, Environment and Health Organised by Sree Ayyappa College.</li> <li>4. Presented a paper entitled “Formulation of fish feeds containing mangrove leaves as feed additive and their effect on biochemical composition of <i>Europlus suratensis</i> (Bloch,1790)” in the seminar organized by Botany Department , S.N. College, kollam.</li> <li>5. Presented a paper entitled “Mosquito larvicidal Efficacy of some medicinal lant leaf extracts” in the National seminar on Emerging Challenges in Biodiversity Conservation “organized by P .G. Department of Zoology, M.S.M College, Kayamkulam.</li> </ol>

	<p>6. Presented a paper entitled “Biomonitoring of Paravur lake in Kerala.” in the National seminar on Wetland Ecosystems for long term Ecological Security”organized by . Department of Botany, S.N. College for Women.Kollam.</p> <p>7. Presented a paper entitled “Phytochemical screening and Invitro Antibacterial Activity of Selected Mangroves” in the Seminar organized by Zoology Department , S.N. College, kollam.</p>
27	Invited Talks/Public Talks delivered
28	Collaboration/Consultancy/Linkages
	1.
29	Orientation Courses Attended
	1. Attended NEP orientation course sponsored by UGC at Human Resource Development Centre ,University of Kerala, Thiruvananthapuram, from 18/11/2024 to -28/11/2024.
30	Refresher Courses Attended
	<p>1. Participated in Refresher programme sponsored by UGC at Human Resource Development Centre ,University of Kerala, Thiruvananthapuram, from 06/09/2018 to -26/09/2018.</p> <p>2. Two week FDP programme on “Research Methodology” sponsored by University of Delhi, from 01/10/2020-15/10/2020.</p> <p>3. Two week FDP programme on “Research Methodology and Data analysis” sponsored by University of Delhi, from 17/05/2021-31/05/2021.</p>

	<ol style="list-style-type: none"> <li>4. <b>One week FDP programme on “Digital content management on E-learning” organized by Sree Narayana College for Women, Kollam, from 13/06/2021- 19/06/2021.</b></li> <li>5. <b>FDP on “Advances in Effective Teaching” organized by Sree Narayana College, Kollam, from 01/10/2023- 08/10/2021</b></li> <li>6. <b>FDP on “Advances in Effective Teaching” organized by Sree Narayana College, Kollam, from 01/10/2023- 08/10/2021.</b></li> <li>7. <b>FDP on “Research Methodology and Publication Ethics” organized by Sree Narayana College, Kollam, from 25/02/2022- 03/03/2022.</b></li> <li>8. <b>Attended Innovation Ambassador Training “Foundation Level”</b></li> </ol>
<b>31</b>	<b>Seminars/Workshops/Training Organised</b>
	<ol style="list-style-type: none"> <li>1. <b>With the financial support from KSCTEC Conducted Poster Competition and One Day seminar in connection with International Ozone day on 23/9/2017.</b></li> <li>2. <b>With the financial support from KSCTEC Conducted power point competition, quiz competition and one day seminar in connection with International year of pulses from 18-20 October 2017.</b></li> <li>3. <b>Three day Science Popularization Programme was conducted on 16<sup>th</sup>, 17<sup>th</sup> and 18<sup>th</sup> Feb.</b></li> <li>4. <b>On June 5<sup>th</sup> 2017 World Environmental day was celebrated by planting trees on the campus.</b></li> </ol>

5. **Organized a seminar on “ Concept of Sustainability” on 08/01/2018. Dr. Udayakumar .J (Assistant Professor, Department of Civil Engineering, TKM College of engineering) delivered a valuable talk on this concept.**
6. **In connection with the World Water Day , March 22, 2019 , conducted a seminar and took a pledge on water conservation.**
7. **In connection with National science day and in collaboration with Department of Physics, organized a seminar on “Communicating Science to All” on 28/02/2019.**
8. **Organized a FB live session with CSE Green Educator Network on January 30th, 2019. We had a great interactive session with Sunita Narain on the critical topic of solid waste management**
9. **Organized a documentary show on plastic pollution on 07/03/2019. While plastic has many valuable uses, we have become addicted to single-use or disposable plastic.**
10. **Organised a Seminar on “ Breast Feeding Awareness” in association with Gynecological Society of Kerala.**
11. **Organised a seminar on “Mosquito Source Eradication” on 15/07/2019.**
12. **Organising committee member of seminar “Awareness on Corona Virus” on 05/02/2020.**
13. **Organising committee member of seminar “ Rabies Eradication” on 30/09/2020.**
14. **Organised a webinar on “The Drivers of Ecological Imbalance” in association with Department of Museum and Zoo on 05/06/2021.**

	<p>15. Co-ordinated Webinar in connection with “WildLife Week Celebration 2021” in association with Department of Museum and Zoo on 18/09/2021.</p> <p>16. Organised an Aids Awareness Programme in connection with AIDS DAY-2023.</p> <p>17. Organized seminar on “Health Issues of Adolescent Girls “ on 17/11/2022.</p> <p>18. In association with Community Health club, coordinated a seminar on “Well Women Nutrition” and Thyroid checking camp on 26<sup>th</sup> July 2023.</p> <p>19. With the financial support from Reliance Life Sciences, Mumbai, coordinated a seminar on “Breast Cancer Awareness” on 20<sup>th</sup> October 2023.</p> <p>20. Conducted a seminar on “Best protection is early detection-invest to prevent cervical cancer”. on 8<sup>th</sup> December 2023</p> <p>21. In association with Operation Phoenix, Coordinated a seminar on “Sensitisation on Substance Abuse” on 14<sup>th</sup> August 2023.</p> <p>22. In association with “SBI Life, Kadappakkada Branch” coordinated a seminar on “Cancer awareness” on 03/09/2024.</p> <p>23. Officially constituted the Campus Shastra Samiti on 03/11/2024.</p>
32	<b>Workshops Organised</b>
	<p>1. Organized a workshops on “<b>Paper Bag Making</b>”.Dr.Rekha V.V (Assistant Professor, Dept. of Home Science, S.N. College for women, Kollam) was the resource person for this workshop.</p> <p>2. Organized a <b>Bath soap making</b> workshop on 28/11/2024</p>



<b>33</b>	<b>Training Organised</b>
<b>34</b>	<b>Orientation Programmes/Induction Programmes Organised</b>
<b>35</b>	<b>FDP/Any Other Programmes Organised</b>
<b>36</b>	<b>Startups/Innovation/Incubation Centre (Give the details)</b>
	<b>1. For strengthening young entrepreneurs in the campus, a bath soap making unit was started in the Campus (Campus Beauty)</b>
<b>37</b>	<b>Seminars/Conferences Attended</b>
	<ol style="list-style-type: none"> <li><b>1. Participated in the National Seminar on “Diversity and Taxonomy of Arthropods and their Immediate Ancestors” Organized by the Department of Zoology, B.J.M.Govt. College Chavara on 21 &amp; 22 Dec 2016</b></li> <li><b>2. Participated in the National Seminar on “Bioinformatics ” Organized by the Department of Zoology, S.N. College, Sivagiri. On 05,06, &amp; 07 March 2018.</b></li> <li><b>3. Participated in the international seminar on the “Clusterworkshop under the new initiative ,Govt. of Kerala., held at Govt. College,Chavara, Kollam on 16/10/2018.</b></li> <li><b>4. Participated in a Seminar on the “Chromatography and Spectroscopy Technique in DNA and Protein analysis” organised by CEPEC, Kollam on 22<sup>nd</sup> NOV 2018 at Cashew Bhavan, Kollam</b></li> <li><b>5. Participated in the International seminar on the “Different aspects of hindi literature after 1980 s” organised by the Department of Hindi, S.N. College for Women, Kollam on 31 st January and 1 february 2019.</b></li> </ol>

	<b>6. Participated in more than 60 webinars and more than 20 seminars during 2012-2024.</b>
<b>38</b>	<b>Workshops Attended</b>
	<b>1. Workshop on Biostatistics organized by the CEPEC laboratory and Technical Division, kollam (29/07/2016-30/07/2016)</b>  <b>2. Workshop on ‘Space Science and Technology’ Organized by Research and P.G Department of Physics, S.N. College for Women, Kollam on 4<sup>th</sup> October 2018.</b>
<b>39</b>	<b>Trainings Attended</b>
<b>40</b>	<b>Extension Activities Organised/Participated inside the Campus</b>
<b>41</b>	<b>Extension Activities Organised/Participated outside the Campus</b>
<b>42</b>	<b>Representation in Syndicate/Senate/Academic Council/Board of Studies</b>
<b>43</b>	<b>Tutorship in UG/PG (Mention the Class and Year/Batch)</b>
	<b>1. UG 2012-2015 Batch - Tutor</b> <b>2. UG 2016-2019 Batch -Tutor</b> <b>3.UG 2021-2024 Batch -Tutor</b>

<b>44</b>	<b>Academic Responsibilities Undertaken</b>
	<ol style="list-style-type: none"> <li><b>1. Capacity building in IT for girl- 'Resource person'</b></li> <li><b>2. Staff executive committee member.</b></li> <li><b>3. Committee member of NIRF,SNCW.</b></li> <li><b>4. Committee member of Election committee.</b></li> <li><b>5. Executive committee member of UG Admission committee.</b></li> <li><b>6. Internal mentor of WWS, SNCW.</b></li> <li><b>7. Committee member of SAAC,SNCW</b></li> <li><b>8. Committee member of ATAL ranking,SNCW</b></li> <li><b>9. Committee member Calender revision committee.</b></li> <li><b>10. Committee member of IIC,SNCW</b></li> <li><b>11. Executive Committee member of Website Renewal Team.</b></li> </ol>
<b>45</b>	<b>Any other Duties Performed at College</b>
	<ol style="list-style-type: none"> <li><b>1. Actively involved in all the activities of College.</b></li> </ol>

**Kindly attach a photograph as email attachment if you need to update in the website**