

DETAILED FACULTY BIODATA FOR COLLEGE WEBSITE JUNE 2024 TO MAY 2025		
Sl. No.	Name	DR. HIMA R
1	Designation	Associate Professor
2	Department	Botany
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7	PEN Number	444659
8	Personal Web Page	Nil
9	Date of Entry into Service	22/04/2005
10	Date of Retirement	30/04/2026
11	Edu. Qualifications	MSc., MEd., PhD
12	Areas of Interest/Specialisation	Phytochemistry
13	Courses/Subject Taught	Botany
14	Field of Research	Phytochemistry
15	Guideship Details (Guideship order number and date, Research Centre, Number of PhD students & title of their research topic) Nil	

	1. Affiliated University: 2. Subject: 3. Guideship Order Number & Date: 4. Research Centre: 5. Number of Full time PhD Research Scholars: 6. Number of Part time PhD Research Scholars: 7. Details of PhD Research Scholars (Full Name, Title of Topic, Year of Joining): 1. 2. 3. 4.
16	Google Scholar Profile Link/ORCID ID/Research Gate Profile Link (Give the links)
17	Patent Obtained/Applied (Give the details)
18	Teaching Experience (Permanent) (Give the details)
	1. PG -2 yrs 2. 20 yrs
19	Teaching Experience (Contract) (Give the details)
	Nil

20	Research Experience
	Nil
21	Memberships in Learned Bodies/Societies, If Any
	Nil
22	Scholarships/Fellowships Obtained
	Nil
23	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
	<p>1. Hima Ramachandran and Salom Gnana Thanga Vincent (2022). Bioaccumulation of cadmium in <i>Capsicum annuum</i> L. International Journal of Botany Studies.7 (7): 97-101. ISSN: 2455-541X</p> <p>2. Hima R (2019). Inhibitory Effect Of Cadmium On Germination And Growth Of <i>Capsicum Annum</i> Var. Vellayaniathulya. Journal of Advances in Biological Science 1(6) :11-14. ISSN 2394-7837</p> <p>3. Hima Ramachandran, Salom Gnana Thanga Vincent (2013). Biochemical Responses of <i>Capsicum annum</i> Under Cadmium Stress. International Journal of Environmental Monitoring and Analysis. 1(3), 2013: 99-104. doi:10.11648/j.jema.20130103.15</p>
24	Popular Article Published
	Nil
25	Books Published (Include ISBN/ISSN Number)
	Nil
26	Papers Presented
	1. Presented a paper entitled ‘Localization of Glutathione in <i>Capsicum</i> ’ in the Three Day National Seminar organised by PG Department of Biotechnology and Department of Botany, Government Arts

	<p>College, Tvm and co-sponsored by KSCSTE from 25th to 27th November, 2019.</p> <p>2. Presented a paper entitled ‘Effect of Cd on Germination and Seedling growth of <i>Capsicum annuum</i> (L.) Var. Vellayaniathulya’ in the National Seminar organised by Mahatma Gandhi College, Tvm and co-sponsored by KSCSTE on 15th and 16th of March 2019.</p> <p>3. Presented a paper entitled ‘A study of some common alien invasive plants at Attingal’ in the National Seminar organised by Department of Botany , S N College for Women,Kollam & funded by KSCSTE on 18/01/2018.</p> <p>4. Presented a paper in the National Seminar on Recent Trends and Future Prospects of Biodiversity and Conservation (15-16 March 2012).</p> <p>5. Presented a paper in the International Conference on Climate Change Forest Resource and Environment (9-11 December 2011).</p>
27	Invited Talks/Public Talks delivered
	Nil
28	Collaboration/Consultancy/Linkages
	Nil
29	Orientation Courses Attended
	<p>1. One day orientation Programme on ‘Valuation of Answer Scripts’ conducted by University of Kerala on 27.09.2022</p> <p>2. UC sponsored Orientation (IT oriented) from Academic Staff College (17.04.2007 to 14.05.2007)</p>
30	Refresher Courses Attended
	<p>1. UGC-sponsored Short term course in Student Counselling and Mentoring from UGC Human Resource Development centre, University of Kerala (24.10.2018 to 31.10.2018)</p> <p>2. UGC-sponsored Short term course in Research Methodology from UGC Human Resource Development centre, University of Kerala 22.02.2018 to 28.02.2018</p> <p>3. UGC Sponsored Special Summer School (Multidisciplinary Refresher course) from UGC Human Resource Development centre, University of Kerala (14.10.2016 to 03.11.2016)</p>

	4. Refresher Course in Environmental Science from Academic staff college (24.02.2009 to 17.03.2009)
31	Seminars/Workshops/Training Organised
	1.Organised National Webinar on Plant Biodiversity of India: Status and Trends' on 05/06/2020.
32	Workshops Organised
	Nil
33	Training Organised
	Nil
34	Orientation Programmes/Induction Programmes Organised
	Nil
35	FDP/Any Other Programmes Organised
	Nil
36	Startups/Innovation/Incubation Centre (Give the details)
	Nil
37	Seminars/Conferences Attended
	<ol style="list-style-type: none"> 1. Participated in the 5 days online Bridge course ' Oils and Fats from plants- Future Prospects' held in Google Platform at KSCSTE- JNTBGRI from 26/07/2021 to 30/07/2021. 2. Successfully Completed the one week online Short Term Faculty Development Programme on ICT Tools for Teaching Learning Process- Post Pandemic Educational Strategies' organised by the Department of Physics & IQAC, S N College, Kollam in collaboration with the Kerala State Higher Council from 17/08/2020 to 23/08/2020 3. Participated in the International Webinar on ' Intellectual Property Rights(IPR)organised by the

Albertian Centre for Human Resource Development and Research, St. Albert' s College, Ernakulam on 15/05/2020

4. Successfully completed 7 day online course ' Online Teaching - Learning for Beginners' from 14/05/2020 to 21/05/2020 organised by the Department of Physics, KKTM Government College, Pullut.
5. Participated in the webinar on 'Writing a Winning Project Proposal' organised by Mar Athanasius College, Kothamangalam on 11/05/2020
6. Participated in the national webinar on 'Rethinking Evaluation' organised by the Albertian Centre for Human Resource Development & Research, St. Albert' s College on 29th April 2020
7. Participated in the National Seminar on Bioinformatics organized by the Department Zoology, S N College, Varkala from 5th - 7th March, 2018.
8. Three day National Workshop on ' Research Methodology on December 18th 19th and 20th 2017 organized by PG & Research Dept. of Economics, SNC, Varkala in association with University of Kerala.
9. GMF National Seminar on "Modern Trends in Conservation, Utilisation and Improvement of Plant Genetic Resources" organized by Department of Botany, University of Kerala, Kariavattom on November 23-24, 2017.
10. National Seminar on The Impacts of ' Climate change on Natural Resources' organized by Department of Botany, BJM College, Chavara and sponsored by Directorate of Collegiate Education, Thiruvananthapuram on 21 & 22 November 2017.
11. Participated in the National Seminar on Phytochemistry and Pharmacognosy organized by the PG Department and Research centre, Government College for Women, Tvm. From 4th - 6th October, 2017.
12. Participated & acted as organizing committee member in the One day Seminar on ' Modern approaches to Environmental issues' on 9th June 2016 by the Botany Dept., SNC, Varkala &

	<p>Sponsored by (KSCSTE)</p> <p>13. Participated in the National Seminar on ‘Advancement of Biosystematics on Biodiversity Conservation’ on 8th and 9th October 2015 conducted by the Dept. of Botany, SNC, Varkala & Sponsored by UGC & Co- sponsored by Kerala State Council for Science, Technology and Environment (KSCSTE)</p> <p>14. Participated in the two day Natonal Seminar on Coping with Academic Stress- Need of the Hour (20-21 Feb.2014) by Dept. of Home Science, S.N.C.W., Kollam.</p> <p>15. Participated in the Seminar on ‘Climate change and Food Security’ (2013) by Department of Environmental Sciences, University of Kerala.</p> <p>16. Participated in the Seminar on ‘Sustainable Management of Fresh Water Resources: Greening the Blue’ (2013) by Department of Environmental Sciences, University of Kerala.</p> <p>17. Participated in the 23rd Kerala Science Congress (29-31 January 2011) held at Centre for Earth Science Studies, Akkulam, Tvm.</p>
38	Workshops Attended
	<p>1. Attended in the five day workshop from 19th -23rd March 2024 for ‘Curriculum Design and Development of Four Year Under Graduate Programme in Botany.</p> <p>2. Attended the DST-SERB sponsored workshop on ‘Cherishing Scentific Minds for Nourishing Human Health’ organized by ICAR- Central Tuber Crops Research Institute Sreekariyam on 20-21 December 2022</p> <p>3. Attended in the three day workshop on the revision of the syllabus of FDP Botany under CBCSS organized by the Board of Studies in Botany of University of Kerala on 14th ,15th and 21st February 2022</p> <p>4. Attended the five day online hands-on workshop on ‘Using Google Classroom: effective Teaching Techniques’ from from 27th April to 1st May 2020 conducted by IQAC, St. George College, Kottarakkara,</p>

	<p>Kerala</p> <p>5. Attended in KSCSTE sponsored two day Workshop on Research Skills and Methods organized by the Department Geology, S N College, Varkala on 21st & 22nd January, 2019.</p> <p>6. Attended the Two day Hands on Workshop on “Molecular biology and Bioinformatics” organized by Department of Zoology, BJM College, Chavara and sponsored by Directorate of Collegiate Education, Thiruvananthapuram on 8th & 9th November 2017.</p> <p>7. Attended the National Workshop on ‘Statistical Applications in Biology’ on February 11th and 12th 2016 organized by Dept. of Zoology, SNC, Varkala in Collaboration with Dept. of Aquatic Biology and Fisheries & Sponsored by UGC.</p> <p>8. Attended the National Workshop on ‘Biogeochemistry’ (27- 28 March, 2014) by Dept. of Environmental Sciences, University of Kerala.</p> <p>9. Attended the Workshop on Biotechnology in Industry- Achievements, potentials and challenges (18-20 February 2013) by CEPC-NAIP-ICAR PROJECT and Cashew Export Promotion Council of India.</p> <p>10. Attended the National Workshop on Environmental Impact Assessment, (28-31 March 2012) by Department of Environmental Sciences, University of Kerala.</p> <p>11. Attended the National Workshop on ‘Statistical tools for data analysis and Interpretation’ 2011. (13-14 October) by Christ University, Nodal office, Thiruvananthapuram</p>
39	Trainings Attended
	Nil
40	Extension Activities Organised/Participated inside the Campus
	<p>Nature club activities</p> <p>Counselling cell activities</p>
41	Extension Activities Organised/Participated outside the Campus
	Nil

42	Representation in Syndicate/Senate/Academic Council/Board of Studies
	1. Board of studies member 2. S2 FYUGP -Board of Examinations member 2024-2025 3. Chairman Board of Examiners University of Kerala 2021-2022 4. Member-College Council 5. Member -IQAC 2021-23 6. Co-ordinator -CLMC 2020 7. Co-ordinator - Counselling cell 8. Co-ordinator - Nature club
43	Tutorship in UG/PG (Mention the Class and Year/Batch)
	1. UG -I Yr-2017-18 2. UG -II Yr-2018-19 3. UG -III Yr-2019-20 4. UG -I Yr-2020-21 5. UG -II Yr-2021-22 6. UG -III Yr-2022-23 7. UG -I Yr-2023-24
44	Academic Responsibilities Undertaken
	1.Question Paper setter (external)

	2.Question Paper setter (internal)
45	Any other Duties Performed at College
	1. Head of the Department (from 2017 onwards)

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