


FACULTY PROFILE

NAME	VIDYA VARMA P. K.	
DESIGNATION	Assistant Professor of Botany	
QUALIFICATION	M. Sc.; CSIR-UGC NET-JRF; M. Phil; Ph.D.	
EMAIL ID	viva8077@gmail.com	
ADDRESS	Department of Botany, Govt.Arts and Science College, Kozhikode	

POSITIONS HELD IN COLLEGE

<ul style="list-style-type: none">• College PTA Secretary• Member- Tutorial committee• Faculty member-Women's grievances Redressal-ICC• Member-Ladies hostel committee• Memebr-Online classes committee

TEACHING INTERESTS

Pteridology, Plant Physiology, Anatomy, Plant breeding

RESEARCH AREAS

Molecular systematic of ferns, Gametophyte study of ferns

RESEARCH GUIDESHIP AND CENTRE

RESEARCH CENTRE - NIL

Ph.D GUIDED

SL.NO	NAME OF THE STUDENT	TITLE	UNIVERSITY & WORK CENTRE	MONTH/ YEAR
-------	---------------------	-------	-----------------------------	----------------

I	NIL			
----------	------------	--	--	--

RESEARCH PROJECTS/GRANTS/FELLOWSHIPS RECEIVED

SL.NO	TITLE	INVESTIGATORS	SPONSORING AGENCY	MONTH/YEAR
1				

MEMBERSHIPS IN BOARD/ ASSOCIATION/ PROFESSIONAL AFFILIATIONS

Member -Board of Studies UG Botany -University of Calicut U.O.No.
1781/2020/Admn dated 11.02.2020

- Life time Member in Gregor Mendel Foundation, Depart. of Botany, university of Calicut

INVITED TALKS/IN MEDIA/ANY OTHER

- Talk on Molecular systematic in the National Workshop on Plant Taxonomy of Lower Vascular Plants-30-10-2013
- Resource person in Two day Science Parliament –conducted by Govt. College Madappally and Block Panchayath, Vatakara- 18-19 January 2017

JOURNAL PUBLICATIONS

SL.NO.	TITLE	NAME OF JOURNAL / VOL. NO / ISSUE NO / PAGE NOS	ISSN NO	MONTH / YEAR
1.	Vidya Varma P. K., Ramani, M. P. and Madhusoodanan, P.V. Effect of pH on the spore germination and gametophyte development in three ferns	<i>Flora and Fauna</i> 12:89-92	ISSN 2456-9364	2006
2.	Vidya Varma P. K., Ramani, M. P., Madhusoodanan, P. V. The effect of 2, 4-D and GA3 on the spore germination and gametophyte development in three ferns.	Journal of Indian Botanical Society. 87:1-5.	Print ISSN: 0019-4468	2008
3.	Vidya Varma P.K., K.V.Mohan and P.V. Madhusoodanan Phenetics Of South Indian Trichomanoid Ferns.	<i>Indian fern Journal</i> 31	ISSN No: 0970-2741	2014

4.	Vidya Varma P.K. and P.V. Madhusoodanan. Molecular Systematics of Filmy ferns (Hymenophyllaceae) of South India	Indian fern Journal 31	ISSN No: 0970-2741	2014
----	-----------------------------------------------------------------------------------------------------------------	------------------------	--------------------	------

CONFERENCE PUBLICATIONS

SL.NO.	TITLE	NAME OF CONFERENCE	VENUE, MONTH / YEAR
1.			
2.			
3.			

ARTICLES IN PERIODICALS/MAGAZINES/ANY OTHER

SL.NO.	TITLE	NAME OF PERIODICAL	MONTH/ YEAR

BLOG/WEB ARTICLES

SL.NO.	TITLE	URL	SUBJECT	MONTH / YEAR

BOOKS AS AUTHOR/EDITED/CHAPTERS/REVIEWS

SL.NO	TITLE	AUTHOR NAMES	ISBN NO.	MONTH/ YEAR
1.				

SEMINARS ORGANIZED

SL.NO	NAME OF THE SEMINAR	NAME OF THE ORGANISER & SPONSORING AGENCY	VENUE & DATE	POSITION HELD	LEVEL *
1.					
2.					
3					

***state/national/international**

MOOC COURSE CONDUCTED

SL.NO	NAME OF THE PROGRAMME	NAME OF THE ORGANISER & SPONSORING AGENCY	VENUE & DATE	LEVEL *
1.				
2.				

E-CONTENT DEVELOPED

SL.NO	SUBJECT	TOPIC	WEBSITE LINK
1.			
2.			

PAPER PRESENTATION AT STATE / NATIONAL/ INTERNATIONAL PROGRAMMES

SL.NO	TITLE OF THE PAPER	NAME OF THE INSTITUTION	NAME OF THE ORGANISER & SPONSORING AGENCY	VENUE & DATE
1.				
2.				
3.				

SEMINARS/CONFERENCES/WORKSHOPS ATTENDED

SL.NO	NAME OF THE PROGRAMME	NAME OF THE ORGANISER & SPONSORING AGENCY	VENUE & DATE	LEVEL *
1	National seminar on Forestry, agriculture	KFRI and Gregor Mendel Foundation University of Calicut	7-8, November 2013, KFRI, Peechi	National
2	Two day national seminar- Sustainable agriculture solutions for food security	Directorate of Collegiate Education, Kerala	19, 20- January 2016 Dept. of Botany, Govt. College Madappally	National
3	Two day national seminar- Impacts of climate change on /national resources	Directorate of Collegiate Education, Kerala	21, 22- November, 2017, Dept. of Botany Baby John Memorial Govt. College, Kollam	National

4.	Two day national seminar on Methods in Research	Directorate of Collegiate Education, Kerala	6th and 7th December 2017 Dept.of Botany, Maharaja's College, Ernakulam	National
5.	Two day national seminar- Climate change: Threats and Solutions	Directorate of Collegiate Education, Kerala	4, 5-January 2018, Dept.of Botany, Govt.College Madappally	National
6.	One day seminar-Agriculture for Sustainable Development	KSCSTE, Kerala	20th February 2018, Dept.Botany, Govt Arts and Science College, Calicut	
7.	Training Programme on Plant DNA barcoding at Interuniversity Centre for Plant Biotechnology, University of Calicut, Kerala.	Higher Education Council, Govt. of Kerala	17 th to 19 th January, 2019 , Interuniversity Centre for Plant Biotechnology, University of Calicut, Kerala	National
8.	International webinar on Recent trends in biological Sciences	DBT, STAR programme - Govt of India & St Joseph's college Devagiri, Kozhikode	2-6 th March 2021- online mode	International

OTHER PROGRAMMES ATTENDED

SL.NO	NAME OF THE PROGRAMME	NAME OF THE ORGANISER & SPONSORING AGENCY	VENUE & DATE	LEVEL *
1.	SWAYAM online certificate course (MOOC) – “Learning and Instruction	NITTTR, Bhopal, Govt. of India, Ministry of Human Resource Development	Swayam online 11 th March to 26 th April 2019	National
2.	Faculty Development Programme in Science (Philosophy of Science)	The Kerala State Higher Education Council, Govt. of Kerala	6 th -10 th May, 2019- at Rajagiri College of Social Sciences, Kalamaserry, Kochi	State
3.	Short Run course on E-Content Development	MHRD, Govt. of India	24 th -30 th May, 2019 at MHRD-Teaching Learning Centre, Department of Education, University of Calicut	National
4.	FDP on- Environmental Impacts of Covid-19 Pandemic: Challenges and Future	University School of Environment Management, Guru	27th May-1st June, 2020, online mode	National

	Research	Gobind Singh Indraprastha University		
5.	Three day training programme on CBCSSUG regulations 2019 for members of UG board of studies	MHRD, Govt. of India - MHRD-Teaching Learning Centre, Department of Education, University of Calicut	6 th -8 th July, 2020 ,online mode	State
6.	Faculty Development Programme in Online education in HEI's	The Kerala State Higher Education Council, Govt. of Kerala	13 th to 17 th July 2020,in Online mode	National
7.	International Webinar titled Mental Well-being: How to care for yourself during a pandemic	Post Graduate Department of English Language and Literature, Christ Nagar College, Maranalloor, Trivandrum	22 August 2020 online mode	International
8.	One week online faculty development Programme on "Blended Learning and Pedagogical Techniques"	Teaching Learning Centre, Ramanujan College University of Delhi Ministry Of Education Pandit Madan Mohan Malaviya National Mission On Teachers And Teaching In Collaboration With St. Jude's College Thoothoor, Tamilnad	07 - 16 June, 2021,online mode	National
9.	Online one week Faculty Development Programme on "Safety and Security in Online Teaching"	Teaching Learning Centre, Ramanujan College University Of Delhi Under The Aegis Of Ministry Of Education Pandit Madan Mohan Malaviya National Mission On Teachers And Teaching	22 - 28 June, 2021 online mode	National
10.	UGC sponsored Refresher course in Biotechnology	UGC-HRDC-University of Calicut	16 th to 29 th September 2021, online mode	International

PARTICIPATION /DEPUTAED IN PROJECTS/EXTENDED ACTIVITIES INITIATED BY GOVERNMENT

SL.NO	NAME OF THE PROGRAMME	NAME OF THE ORGANISER & SPONSORING AGENCY	PERIOD/DURATION
-------	-----------------------	-------------------------------------------	-----------------

1.			
2.			

AWARDS/ACHIEVEMENTS/ POSITIONS/ OTHERS

SL.NO.	NAME OF AWARDS/ ACHIEVEMENTS/OTHERS	DESCRIPTION	MONTH/ YEAR
1.			

OTHER RELEVANT INFORMATION IF ANY