CAUVERY COLLEGE FORWOMEN (AUTONOMOUS) STAFF PROFILE

PERSONAL INFORMATION

1. Name : R.NEVETHA

2. Date of Birth : 10.10.1987

3. Address : Assistant Professor,

Department of Biotechnology,

Cauvery College for Women,

Trichy-18

4. Mail ID : nevetha.bt@cauverycollege.ac.in

ACADEMIC INFORMATION

5. Designation & Department: Assistant Professor, Department of Biotechnology

6. Educational Qualification:

Degree	Year	College/University
B.Sc Biotechnology	2005-2008	Cauvery College for Women
M.Sc Bioinformatics	2008-2010	Bharathidasan University
Ph.D	Pursuing	Bharathidasan University

7. Researcher ID : **ORCID ID**: 0000-0001-9900-3014

VIDWAN ID: 206091 **Publons ID:** 4330266

8. Experience :

Date of Joining	Institution	Year of Experience
16.06.2010	Cauvery College for Women	16.06.2010-Till date

9. Areas of Specialization : BIOINFORMATICS

BIOTECHNOLOGY

10. Languages known: English, Tamil & Telugu

11. Subjects Taught

UG	1. Bioinformatics
	2. Animal Biotechnology
	3. Molecular Genetics
	4. Bioinformatics
	5. General Microbiology6. Plant Biotechnology
	7. Cell Biology
	8. Molecular Biology
	9. Clinical Mycology and Virology
	10. Clinical Parasitology
	11. Applied Microbiology
	12. Microbial Biotechnology
	13. Basic Microbiology
	14. Biomolecules
	15. IPR, Biosafety & Bioethics
	16. rDNA Technology

12. Details of Seminars / Conferences / Workshops Attended:

Year & Date	Organizer	Title	National /	Topic
			International	
September	Department of	Three days	-	Advances In
10-12, 2014	Biotechnology,	Science		Biology
	Cauvery College	Academies'		
	For Women,	Lecture Workshop		
	Trichy.			
March 18 –	Department of	Two days Science	-	Emerging Vistas
19, 2017	Biotechnology,	Academies'		in Plant
	Nehru Memorial	Lecture Workshop		Sciences
	College			
	(Autonomous),			
	Puthanampatti- 7			

September	Department of	Two days Science	-	Current
26-28, 2016	Biotechnology,	Academies'		Developments
	Cauvery College	Lecture Workshop		in Biology,
	For Women,			Biotechnology
	Trichy.			& Evolution
September	Department of	Two days Science	-	Modern Trends
21-22, 2017	Biotechnology,	Academies'		in Biology
	Cauvery College	Lecture Workshop		
	For Women,	1		
	Trichy			
September	Department of	Two days Science	-	Advances in
28-30, 2018	Biotechnology,	Academies'		Biosciences
,	Cauvery College	Lecture Workshop		
	For Women,			
	Trichy			
June 8 th 2020	G.T.N. Arts	FDP	National	Future of
	College			Examinations: Bloom's
	(Autonomous),			Taxonomy and
	Dindigul.			Multiple assessment Tools
June 9 th 2020	Tamilnadu State	Webinar	State	PANDEMIC –
	Council for			Past, Present and Future with
	Science and			special reference
	Technology			to COVID – 19
	(TNSCST) &			
	Department of			
	Science &			
	Technology			
	(DST)			
October	MANAV Human	Webinar	National	How to Read
	Atlas Initiative,			Scientific Literature?
	NCCS & IISER,			
	Pune.			
December 12 th	Institution	FDP	State	Application of
2022	Innovation			IOT in Industrial Sectors
	Council, Cauvery			-
	College for			
	Women			
	(Autonomous),			
	Trichy - 18			
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13. Details of Orientation / Refresher Course Attended:

Date	Title of the Course	Organizer
Feb 2019- March	Students Assessment and	UGC- SWAYAM
2019	Evaluation	
26 th and 27 th September	Two days StateLevel Technical Workshop	TNSCST

14. Administrative Positions held in the College:

Nature of Position	Year
Department Placement In-charge	2018-2019
Bolivar Club In-charge	2016-2017
Department Lab Maintenance	2018-2019
Department Fine Arts & Sports Incharge	2017-2018
Department Library Book In-charge	2018-2019
Department SWAYAM – NPTEL Coordinator	2022-2023
Department Value Added Courses Coordinator	2022-2023

15. Details of Participation in Consultancy, Training, Development etc..:

S. NO	DATE	TITLE	CONSULTANCY
1.	April 15 to April 21,	RUSA Sponsored Short Term	UGC & Human
	2021	Online Course on "Coastal	Resource Development
		Biodiversity"	Department, University
			of Mumbai
2.	February to April 2020	Ministry of HRD, Govt. of India	NPTEL – IIT, Kanpur.
		Funded NPTEL Online FDP	
		Certificate Course on "Cell	
		Culture Technologies"	
3.	July to October, 2022	NPTEL – AICTE Funded by the	NPTEL – IIT, Madras.
		MoE, Govt. of India	
		FDP Certificate Course on	
		"Experimental Biotechnology"	

16. Any other information if any:

1. RECEIVED UGC MINOR RESEARCH PROJECT

NAME	TOPIC	AMOUNT	FUNDING	STATUS
		RECEIVED	AGENCY	
MS.R. NEVETHA	Solvent Accessibility	75,000/-	UGC	Completed
	Studies on Protein DNA			
	Complexes			

2. RECEIVED FACULTY SUMMER FELLOWSHIP

NAME OF THE	FELLOWSHIP	INSTITUTION	NAME THE GUIDE
FACULTY	DETAILS		
MS.R. NEVETHA	INSA SUMMER FELLOWSHIP	IBMS MADRAS UNIVERSITY, CHENNAI	Dr.A.K.MUNIRAJAN Professor and Head, Departmentof Genetics, University of Madras, Taramani, Chennai - 600 113, India.

3. RECEIVED TNSCST-YOUNG SCIENTIST FELLOWSHIP

NAME OF THE FACULTY	FELLOWSHIP DETAILS	INSTITUTION	NAME OF THE GUIDE
MS.R. NEVETHA	TNSCST- YOUNG SCIENTIST FELLOWSHIP	Jawaharlal Nehru University, New Delhi	Shandar Ahmad Professor, Department of Bioinformatics, School of Computational and Integrative Sciences, Jawaharlal Nehru University, New Delhi, India.

4. E-MODULE DEVELOPMENT

S.NO	YEAR	ORGANIZER	TITLE	TOPIC
1	2019	Cauvery College for Women (Autonomous)	SLO	lac operon
2.	2022	Cauvery College for Women (Autonomous)	Callus Culture	https://youtu.be/i4iq mdtAwho
3.	2022	Cauvery College for Women (Autonomous)	PDB	https://youtu.be/FRH qNqM2zT0

5. WEBINARS AND FDP

S.NO	TITLE	NUMBERS
1	NO OF WEBINARS ATTENDED	18
2	NO OF FACULTY DEVELOPMENT PROGRAMS ATTENDED	8
3	NO OF ONLINE CERTIFICATE COURSES	6