

CAUVERY COLLEGE FOR WOMEN
(AUTONOMOUS)
STAFF PROFILE

PERSONAL INFORMATION

- 1. Name** : P. JENIFER
2. Date of Birth : 16.08.1987
3. Address :

Residential	Office
231, 2 nd Cross, Shanmuga Nagar Trichy – 620102. E-Mail: jeni.16p@gmail.com Mobile: 9788390436	Cauvery College for Women Annamalai Nagar, Trichy – 18.

ACADEMIC INFORMATION

4. Designation & Department: ASSISTANT PROFESSOR, BIOTECHNOLOGY

5. Educational Qualification:

Degree	Year	College/University
B.Sc. Biotechnology	2008	Lady Doak College, Madurai
M.Sc. Biotechnology	2010	Lady Doak College, Madurai
M. Phil. Biotechnology	2011	Lady Doak College, Madurai
PG Diploma in Bioinformatics	2011	Lady Doak College, Madurai

6. Researcher ID : Google Scholar Id : t5pj4M0AAAAJ

ORCID ID - 0000-0002-3701-6343

VIDWAN ID: 206095

7. Experience :

Date of Joining	Institution	Year of Experience
1.07.2011	Assistant Professor, Department of Biotechnology, Lady Doak College, Madurai	10 Semesters between 1 st July, 2011 and 8 th December, 2015.

April, 2016 – March, 2017	Traineeship Fellow, DBT- BIF Project, Lady Doak College, Madurai	1 Year
06.08.2018	Assistant Professor, Department of Biotechnology, Cauvery College For Women, Trichy	Till date

8. Areas of Specialization : Biotechnology & Bioinformatics

9. Languages known : Tamil and English

10. Subjects Taught :

UG	<ol style="list-style-type: none"> 1. Cell Biology 2. Molecular Biology 3. Food Technology 4. Basic Microbiology 5. IPR and Bioethics 6. Clinical Parasitology 7. Food Processing 8. Bioinformatics 9. Animal Biotechnology 10. Immunology 11. Cancer Biology 12. Microbial Biotechnology 13. Environmental Biotechnology
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11. Details of Publications:

Journal Name & Volume	Year of Publication	ISBN Number	Name of the Paper	Impact Factor
Scientific Reports Vol: 8	2018	-	Bioprospection of Basidiomycetes and molecular phylogenetic analysis using internal transcribed spacer (ITS) and 5.8S rRNA gene sequence	4.996

12. Details of Seminars / Conferences / Workshops Attended:

Date & Venue	Title	National / International	Topic
15 th February, 2013 Department of Genetic Engineering, School of Biotechnology, Madurai Kamaraj University.	National Seminar	National	Emerging trends in Infectious and Non-infectious Diseases.
28 th -30 th September, 2018 Department of Biotechnology, Cauvery College For Women, Trichy.	Two days Science Academies' Lecture Workshop	-	Advances in Biosciences
26 th & 27 th September, 2019 Tamil Nadu State Council for Science and Technology, Chennai & Department of Biotechnology, Cauvery College For Women, Trichy.	Two days State Level Technical Workshop	-	Intellectual Property Rights

13. Details of Orientation / Refresher Course Attended:

Date	Title of the Course	Organizer
March 2019	Student Assessment and Evaluation	SWAYAM ARPIT

14. Details of In-Charge / Participation in Extracurricular Activities:

(NSS, NCC, Sports, Games, Voluntary Association and Cultural Activities):

Nature of Position	Year
Bolivar Club In-charge	2019-2020
Department Lab Maintenance	2019-2020
Cultural In-charge	2020-2021
Cultural In-charge	2021-2022
Sports In-charge	2021-2022
Placement In-charge	2022-2023

15. Details of Membership in Academic Bodies/ Board of Studies and Reviewer Details:

- Acted as Tamil Reviewer in the Course “Human Molecular genetics” offered by IIT Kanpur, which is published in NPTEL, online repository – a project of MHRD initiated by Indian Institute of Technology along with Indian Institute of Science.
- Acted as NPTEL mentor for the course Human Behaviour during January to April, 2021.
- Acted as NPTEL mentor for the course Introduction to Cell Biology during July to December, 2022.
- Acted as a Faculty Coordinator for the "MANAV Scientific Reading and Comprehension Self-Assessment Module (for students)", conducted by Project MANAV– The Human Atlas Initiative and the Project Executed by Indian Institute of Science Education and Research (IISER), Pune in September to October 2021.

16. Any other information if any:

- Qualified **State Eligibility Test** for Assistant Professor (2016)
- **Jenifer, P** and Mowna Sundari., T. (2012). *In silico* analysis of potential ligands for Parkinson’s disease. *ASPIRE (In house journal)*; 3(A):160-163.

SEQUENCES SUBMITTED IN NCBI: 10

Mowna Sundari, T., Alwin Prem Anand, A., **Jenifer, P.** and Shenbagarathai,R.
Accession No: KY009864, KY009865, KY009866, KY009867, KY009868,
KY009869, KY009870, KY009871, KY009872, KY009873.

No. of FDP/Workshop/ Webinars attended:

Faculty Development Programmes – 4

National Level E-Workshop – 4

State Level Online Workshop - 1

International Webinar – 9

International conference - 2

National Webinar – 6

State Level Webinar - 4

Webinar – 13