

## PROFILE

Name : Ms. R. RAAGAVIBAI  
Gender : FEMALE  
Department : BIOTECHNOLOGY  
Staff ID : TBT2024M04  
Educational Qualification : M.Sc.,



QUALIFICATION	BOARD /UNIVERSITY	YEAR	CGPA%
M.Sc- Biotechnology	Holy Cross College Trichy-02, Tamilnadu.	2022-2024	92%
B.Sc- Biotechnology	Holy Cross College Trichy-02, Tamilnadu.	2019-2022	85.4%

Aided  Management  Shift I  Shift II

Teaching Experience at Holy Cross College: From June 2024 to till date.

### JOURNAL / ARTICLES PUBLISHED:

- ✓ Raagavibai R, Vijayalakshmi P, Viji M, Aishwariya S, Rajalakshmi M, “*Deciphering air borne microbial communities : leveraging RNA aptamers via Computational sleuthing*” Journal of *In-silico* Pharmacology (Under Review).

### ACADEMIC PROJECTS AND ACHIEVEMENT :

- ✓ Awarded With a research grant of ₹7,500 from the Tamil Nadu State Council for Science and Technology (TNSCST) for a project entitled “*Evaluating the potential hydrocarbon degrading bacteria from various crude oil spilled areas. It’s 16s rRNA sequencing and phylogenetic tree construction*” [BS NO. 427] during M.Sc.  
**DURATION-** August 2024 till date (On going)
- ✓ Secured University 6<sup>th</sup> rank in PG rank holder examination conducted by Bharathidasan University (August 2024).

### CONFERENCE/WORKSHOP ATTENDED - ACADEMIC & GENERAL:

NAME OF CONFERENCE	PLACE (CITY & COUNTRY),	DATE
Participated in Pre-conference Workshop & National conference on “PRP & Stem cell isolation” & “Regenerative medicine” under NCRM-2024	<b>Organizing Member</b> , PG & Research Department of Biotechnology, Microbiology and Bioinformatics National College, Trichy	September 18 <sup>th</sup> & 19 <sup>th</sup> 2024
Participated and presented in one day national seminar on “Recent Advances in Biomedical Technology-2024 (RABT)”	<b>Organizing Member</b> , PG & Research Department of Biotechnology, St Joseph’s College, Trichy	February 6 <sup>th</sup> 2024
International symposium on “Opportunities and Challenges in Biomedical Sciences and Entrepreneurial Development”	<b>Organizing Member</b> , PG & Research Department of Biotechnology Holy Cross College (Autonomous), Trichy	January 8 <sup>th</sup> & 9 <sup>th</sup> 2024
Participated and presented in an international conference on “Innovations and Applications in Biomedical and Health Sciences”	<b>Organizing Member</b> , PG & Research Department of Biotechnology, Holy Cross College, Trichy	January 23-25, 2023