

## Achievement Report

### Staff Achievement

S. No	Name of the Staff	Achievements
1.	Dr. T. Rohini	<p>Received Grant for Rs. 10000/-, from Indian Immunology Society, for Observation of International Day of Immunology on 29<sup>th</sup> April 2024.</p> <p>Book Chapters Published:</p> <ol style="list-style-type: none"> <li>1. Sam Ebenezer Rajadas, Christy Rosaline, Keerthiga Krubanithy, <b>Rohini Tamilanban</b> and <i>Anis Kumar Mani</i>. "Biomaterials and Recent Advancements in Tailoring Approaches"- Translational Research in Biomedical Sciences: Recent Progress and Future Prospects- Chapter No-33- <b>Springer Nature</b>. <a href="https://doi.org/10.1007/978-981-97-1777-4_25">https://doi.org/10.1007/978-981-97-1777-4_25</a>. ISBN 978-981-97-1776-7. August-2024.</li> <li>2. Saranya Somasundaram, Vignesh Sounderrajan and <b>Rohini Tamilanban</b>, Vignesh Soundrarajan. Bioflim: A bane to the food industry and its control measures. Translational Research in Biomedical Sciences: Recent Progress and Future Prospects. <b>Springer Nature</b>. <a href="https://doi.org/10.1007/978-981-97-1777-4_7">https://doi.org/10.1007/978-981-97-1777-4_7</a>. ISBN 978-981-97-1776-7. August-2024.</li> <li>3. Vignesh Sounderrajan, Sam Ebenezer Rajadas, T. Thangam, Sudhanarayani S. Rao, Krupakar Parthasarathy, <b>Rohini Tamilanban</b> and Shakila Harshavardhan Host Directed Immunotherapy for Tuberculosis. Translational Research in Biomedical Sciences: Recent Progress and Future Prospects. <b>Springer Nature</b>. <a href="https://doi.org/10.1007/978-981-97-1777-4_22">https://doi.org/10.1007/978-981-97-1777-4_22</a>. ISBN 978-981-97-1776-7. August-2024.</li> <li>4. Shakila Harshavardhan, Vignesh Sounderrajan, Sam Ebenezer R, Krupakar Parthasarathy and <b>Rohini Tamilanban</b>. Emerging concepts in the field of Vaccine adjuvants. Translational Research in Biomedical Sciences: Recent Progress and Future Prospects. <b>Springer Nature</b>. <a href="https://doi.org/10.1007/978-981-97-1777-4_1">https://doi.org/10.1007/978-981-97-1777-4_1</a>. ISBN 978-981-97-1776-7. August-2024.</li> </ol> <p>FDPs Completed:</p> <ul style="list-style-type: none"> <li>☞ Participated in the <b>Five Days</b> Online Faculty Development Programme on "<b>Artificial Intelligence in Biosciences</b>" from 9<sup>th</sup> December to 13<sup>th</sup> December 2024, Organized by PG and Research Department of Biotechnology, Kongunadu Arts and Science College, Coimbatore.</li> <li>☞ Participated in the National Level <b>One Week</b> Online Faculty Development Programme on "<b>Emerging Trends in Pedagogy for Quality Excellence in Higher Education</b>" from 18<sup>th</sup> to 24<sup>th</sup> November -2024, organized by the Internal Quality Assurance cell of V.V Vanniaperumal College for Women, Virudhunagar and Jamal Mohamed College, Tiruchirappalli.</li> <li>☞ Participated in <b>Seven days</b> International Online Faculty Development Programme on "<b>Microscopy - An Overview</b>" from 8<sup>th</sup> November to 14<sup>th</sup> November -2024 with <b>Distinction</b>, Organized by Department of Microbiology, Sacred heart College, Tirupattur, Tamilnadu in association with Biotechnology Society of Nepal (BSN) and Laboratory of</li> </ul>

		<p>chemical and Biological Analysis (LAQB), Western Rio Janeiro State University (UEZO), Rio de Jenerio, Brazil.</p> <p>☞ Participated in <b>Seven days</b> International Online Faculty Development Programme on “<b>Vermicomposting Technology- An Overview</b>” from 14<sup>th</sup> October to 20<sup>th</sup> October -2024 with <b>Distinction</b>, Organized by Department of Microbiology, Sacred heart College, Tirupattur, Tamilnadu in association with Biotechnology Society of Nepal (BSN) and Laboratory of chemical and Biological Analysis (LAQB), Western Rio Janeiro State University (UEZO), Rio de Jenerio, Brazil.</p> <p>☞ Attended One Day National Faculty Development Program in IP Awareness / Training Program under “<b>NATIONAL INTELLECTUAL PROPERTY AWARENESS MISSION</b>” on August 6, 2024.</p> <p>☞ Attended Two Days Faculty Development Program on “<b>CRITICAL &amp; CREATIVE THINKING SKILLS</b>” ON 5<sup>TH</sup> &amp; 6<sup>TH</sup> August 2024, Organized by the IQAC, Michael Job Memorial College of Education for Women, Coimbatore.</p> <p>☞ Attended <b>Seven Days</b> Faculty Development Program on “<b>ESSENTIAL SKILLS FOR PROFESSIONAL DEVELOPMENT IN HIGHER EDUCATION</b>” organized by Star International Foundation for Research and Education on 01.07.2024- 07.07.2024.</p>
2.	Mr. G. Arivishnu	Examiner for B. Sc., Biotechnology Practical Examination at Mary Matha, College of Arts and Science on 28 & 29 <sup>th</sup> October 2024.
3.	Mr. G. Arivishnu	Guest Speaker at NSS organized Anti-Drug Awareness Program, St. John Matric. Hr. Sec. School, Kochadai, Madurai, on 25 <sup>th</sup> November 2024.

### Student Achievements

S. No	Name of the Student	Class	Reg No.	Achievements
1.	M. Karthiyayini	III B. Sc., Microbiology	22SUMB006	<p>➤ Shouldered the role of MoC in the Rotaract club organized District team Learning seminar on 15<sup>th</sup> June 2024 at Guhan Matric. Hr. Sec. School, Madurai and in ‘Yuva Madura’ event at Mannar Thirumalai Naicker College– organized by the Rotaract Club of Mannar Thirumalai Naicker College, Madurai.</p> <p>➤ Served as a volunteer in the ‘Magilvithu magil’ event – conducted by the Rotaract Club of MTNC on 29<sup>th</sup> October 2024, at CSI home, Madurai.</p>

2.	S. Kanagapooja	II B. Sc., Microbiology	23SUMB006	Talk on 'International Youth Day', in 'Kalloori Galatta' Program, Live from MTNC, in All India Radio, Madurai, on 22 <sup>nd</sup> July 2024.
	N. Nandika	II B. Sc., Microbiology	23SUMB008	
	R. Maari Sowmiya	III B. Sc., Microbiology	22SUMB007	
3.	R. Maari Sowmiya	III B. Sc., Microbiology	22SUMB007	Delivered a talk on 'Friendship Day' In 'Youth World' Program of All India Radio, Madurai, on 6 <sup>th</sup> August 2024.
4.	M. Karthiyayini	III B. Sc., Microbiology	22SUMB006	
5.	G. Jaikerthiga	III B. Sc., Microbiology	22SUMB004	Delivered a talk on 'Social responsibilities' in 'Youth World' Program of All India Radio, on 6 <sup>th</sup> August 2024.
6.	P. Nivetha	II B. Sc., Microbiology	23SUMB010	Delivered a talk on 'சுற்றுச்சூழல் பாதுகாப்பு', In 'Youth World' Program of All India Radio, Madurai.
7.	N. Nandhika	II B. Sc., Microbiology	23SUMB008	Elected as Professional Service Director of the Rotaract Club of MTNC, on 18 <sup>th</sup> September 2024.

Ilavenil '24 – Intra-collegiate meet competitions held at Mannar Thirumalai Naicker College, Madurai, on Sep 1, 2023

S. No	Name of the Student	Class	Reg No.	Achievements
1.	P. Yogeswari	II B. Sc.,	23SUMB022	III Prize in Photography
2.	B. Sanjay Kumar	II B. Sc.,	23SUMB029	I Prize in Pencil Art
3.	M. S. Shanmugapriya	II B. Sc.,	23SUMB018	III Prize in Group Dance
4.	R. Poornima	III B. Sc.,	22SUMB011	
5.	K. Deepalakshmi	I B. Sc.,	24SUMB001	III Prize in folk dance
6.	G. Mankandan	I B. Sc.,	24SUMB023	
7.	S. Divakar	I B. Sc.,	24SUMB019	

Chemistry Department Intra-Collegiate meet competitions held by Chemistry Department Mannar Thirumalai Naicker College, Madurai, on 16<sup>th</sup> July 2024.

S. No	Name of the Student	Class	Reg No.	Achievements
1.	S. Kanagapooja	II B. Sc.,	23SUMB006	I Prize in Quiz
2.	D. Boomika	II B. Sc.,	23SUMB004	
3.	Ruthera	II B. Sc.,	23SUMB014	I Prize in Rangoli
4.	R. Maari Sowmiya	III B. Sc.,	22SUMB007	I Prize in Poster Presentation
5.	Martina Christy	III B. Sc.,	22SUMB008	I Prize in art from waste
6.	M. Karthiyayini	III B. Sc.,	22SUMB006	I Prize in Fireless cooking
7.	R. Aarthi	III B. Sc.,	22SUMB001	