



**NAME:** SABA MAANVIZHI

**Qualification:** M.Pharm, Ph.D

**Designation:** Professor

**Mail id:** [sabamaanvizhi@sriramachandra.edu.in](mailto:sabamaanvizhi@sriramachandra.edu.in)

**Area of Research Expertise:**

- Formulation Development
- Novel Drug Delivery System
- Regulatory Affairs

**Awards & Recognitions:**

- ❖ IDMA GP Nair Award – 1<sup>st</sup> Rank in B.Pharm.
- ❖ Rani Seethai Achi Gold Medal – 1<sup>st</sup> Rank in B.Pharm
- ❖ Tamilnadu Pharmaceutical Welfare Association Cash Prize Award – Excellent Project in M.Pharm.
- ❖ 2<sup>nd</sup> International Conference on “Chemical, Environmental and Biological Sciences (ICCEBS'2013)” - held at Dubai (UAE) Organised by Planetary Scientific Research Centre - Session Best Paper Certificate with Trophy.
- ❖ National Seminar on “Recent Trends in Novel Drug Delivery System” held at Mother Theresa Post Graduate and Research Institute of Health Sciences, Puducherry – Best Poster Presentation with Trophy.
- ❖ Received Gold Medal with certificate from Sri Ramachandra University – For having rendered Ten Years of Continuous Service in the Institution by the Chancellor.
- ❖ **International conference on Nanotechnology, Nanoscience & Advanced Materials (ICNNAM2016)** - held at Kuala Lumpur, Malaysia Organized by

International Congress on Technology – Engineering and Sciences (ICONTES'2016) From February 13<sup>th</sup> to 14<sup>th</sup> 2016 - Best Oral Presenter Certificate with Trophy.

- ❖ Received **Fellowship Award** from “**Antiviral Research Society**” held on August 22<sup>nd</sup> 2020.
- ❖ Received **Mendeley Training Certificate of Achievement** from **Mendeley, Netherlands** for Practicing Good Reference Management Skills and can use Mendeley effectively on June 23<sup>rd</sup> 2021.

**Lifetime Membership:**

- Life Member - **Registered Pharmacist**, Tamilnadu Pharmacy Council, Chennai - Certification No.3316/A1.
- Life Member - **Association of Pharmaceutical Teachers of India (APTI), Bangalore** - Certification No.TN-LM 458.
- Faculty Life Member - **Society for Pharmaceutical Dissolution Science (SPDS), Mumbai** - # SPDS000164.
- Life Member - Antiviral Research Society [Reg.No.144/2016 (TN Soc. Reg. Act)].

**Workshop, training undergone by faculty:**

**Total Nos.:** 50

**Grants received:**

S.No.	Name of the Agency	Title of the Project	Total amount in Rs.	Name of the Investigator/ Co-investigator/ Supervisor/ Collaborator	Academic Year
<b>Extramural Grants</b>					
1.	Department of Science and Technology, New Delhi - DST FIST in Level “O” category.	Advances in Pharmaceutical Education and Research	53 Lakh on 50: 50 ratio to strengthen the research	As a Co-investigator (Project Implementation Group).	2021-2026 (5 Years)

			facilities in the college		
2.	Chemical Industry Association, Chennai	GPAT Training Program	Rs 20,000	Dr.Saba Maanvizhi (Principal Investigator)	2021-2022 & 2020-2021
3.	Tamilnadu State Council for Science and Technology, DOTE Campus, Chennai awarded Student Projects-2017-2018 under Science Stream (Code:MS-024).	Synthesis, fabrication, characterization and evaluation of fluconazole-zinc complex loaded nanosponges for topical delivery.	Rs.10,000	Dr.Saba Maanvizhi (Guide)	2017-2018
4.	Effort Grant - CSR Committee of Electrolab India Pvt. Ltd., Mumbai.	Ketoconazole loaded polymeric nanosponges incorporated into topical hydrogel for dermatological infections.	Rs.10 Lakhs	Dr.Saba Maanvizhi (Principal Investigator)	March 2017 – till date.
<b>Intramural Grants</b>					
1.	Chancellor's Summer Research Fellowship for UG students/2023-SRMC and RI (DU).	Comparative analysis of the effectiveness of a curcumin-coated suture in reducing bacterial load: A prospective <i>in vitro</i> study	Rs.10,000	Dr.Saba Maanvizhi (Guide)	May – December 2023
2.	Chancellor's Summer Research Fellowship for UG students/2023-SRMC and RI (DU).	<b>Formulation Development, Evaluation and Optimization of Immediate Release Bilayer Tablet of Hydroxychloroquine and Azithromycin for the Management of COVID-19</b>	Rs.10,000	Dr.Saba Maanvizhi (Guide)	May –July 2020
3.	Chancellor's Summer Research Fellowship for UG students/2018-	Comparative SWOC Analysis of Pharmacy Educational Curriculum through Likert Scale Survey.	Rs.10,000	Dr.Saba Maanvizhi (Guide)	May –June 2018

	SRMC and RI (DU).				
4.	Chancellor's Summer Research Fellowship for UG students/2016-Sri Ramachandra University.	Design, development and evaluation of ibuprofen loaded nanosponges for topical application.	Rs.10,000	Dr.Saba Maanvizhi (Guide)	May –June 2016
5.	Chancellor's Summer Research Fellowship for UG students/2015-Sri Ramachandra University.	Green synthesis of silver nanoparticle using extracts of <i>Ananas comosus</i> (pineapple) waste for anti bacterial activity.	Rs.10,000	Dr.Saba Maanvizhi (Guide)	May –June 2015
6.	Chancellor's Summer Research Fellowship for UG students/2014-Sri Ramachandra University.	Development and Characterization of antiviral drug loaded electrospun nanofibre.	Rs.10,000	Dr.Saba Maanvizhi (Guide)	May –June 2014
7.	Young Faculty Research Grant under Gate Project Scheme - Sri Ramachandra University.	Preparation, characterization and pharmacological (antidiabetic) evaluation of embelin and its metal complex nanoparticles.	Rs 75,000	Dr.Saba Maanvizhi (Principal Investigator)	2012-2013

**Projects guided:**

UG – 08

PG - 28

**Papers presented in conference (Only numbers): 39**

**Publication (Only numbers)**

**National: 32**

**International: 02**

**Books/chapters published: 02**

**Patent:** Nil