

## FACULTY DATABASE

Name: **Dr.S. Gejalakshmi**

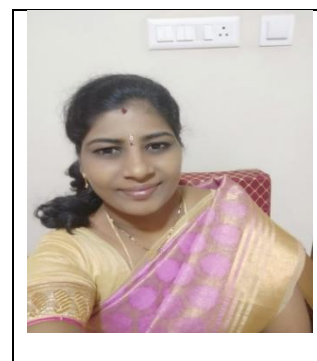
Designation: Associate Professor

Mail Id: gejalakshmi.pharm@drmgrdu.ac.in

Area: Pharmacy

Specialization: Pharmaceutical Chemistry

Affiliation: Faculty of Pharmacy, Dr.M.G.R Educational and Research Institute, Velappanchavadi, Chennai-600077



### EDUCATION

S.No.	Course	Department	Affiliation
1	Ph.D	Pharmaceutical sciences	Dr.M.G.R. Educational and Research Institute
2	M.Pharm	Pharmaceutical Chemistry	Vels University
3	B.Pharm	Pharmacy	The Tamil Nadu Dr.M.G.R. Medical University, Guindy

### OTHER DETAILS

#### Courses:

- Completed Short term course on a tool for pharmaceutical biotechnology and drug discovery
- A Drug discovery –an approach to cheminformatics smart tool for empowering chemistry research
- A Smart tool for empowering chemistry research

#### Publications

##### Published

1.National publication: Published 34 papers in Scopus Indexed Journals, Web of Science and Google scholar citations.

(Annexure-1 attached)

### **Working Papers/ Projects**

1. Ph.D work completed on Phytomedicinal and Evaluation for CNS activity
2. Projects working on Formulation and Evaluation of *Terminalia Chebula* as skin cream

### **ACADEMIC EXPERIENCE**

<b>S.No.</b>	<b>Name of the Institution</b>	<b>From</b>	<b>To</b>	<b>Years of Experience</b>
1	Dr.M.G.R.Educational and Research Institute	2017	Till today	7 Years
2	Jaya College of Paramedical Sciences	2011	2017	7 Years

### **OTHER PROFESSIONAL EXPERIENCES**

- 1.Experience in handling HPLC
- 2.Experience in handling UV spectroscopy
- 3.Versatile experience in handling Argus Lab, Molegro ,Molecular Modellar and Autodock software for drug design and development
- 4.Experience in handling AT FT-IR
- 5.Expert in retrosynthesis and organic synthesis and microwave assisted synthesis

### **ACHIEVEMENTS AND AWARDS**

- Educationalist Award-Global research Institute-2022
- Research award from Institute of Scholars academy-2021
- Received Best young Faculty award From DKIRF International Research Foundation-2019
- Received Best Poster award APP-Jordan International Conference-2019
- Received Best Oral Presentation award at Heticon International Conference-2018
- Role of technology in shaping Future health care
- Received Research Grant fund award From The T.N.DR.M.G.R.Medical University, Guindy-2016
- Received Best Academician award-Jaya Educational Institute-2016