

## FACULTY DATABASE

**Name** : Anantharaj V

**Designation:** Assistant Professor

**Department:** Pharmacy (Pharmacognosy)

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**Affiliation:** Department of Pharmacognosy, Faculty of Pharmacy,  
Dr. M.G.R. Educational and Research Institute, Chennai, India



### EDUCATION

Sl.No.	Course	Department	Affiliation
1	B.Pharm	Pharmacy	Jss college of pharmacy, Ooty
2	M.Pharm	Pharmacognosy	Sri Ramachandra faculty of pharmacy, Sri Ramchandra Institute of Higher Education and Research.

### OTHER DETAILS

#### Courses:

- Scientific writing – Nptel online course certified by ICMR
- Health research fundamentals -Nptel online course certified by ICMR

#### Research Interest:

**Pharmacognosy** - Exploring pharmacognosy with a specific emphasis on *in vitro* investigations related to anti-inflammatory, anti-diabetic and anti-arthritis activities. Engaging in research within the realm of herbal cosmetics, nano formulations and their evaluations. Specializing in the preparation and evaluation of herbal formulations for diverse applications.

#### Publications

##### *Published Papers* –

- **Assessment of Antioxidant, Alpha Amylase and Alpha Glucosidase Potential of Polyherbal Formulation** – got published in International Journal of Pharmaceutical Sciences and Research on October 1st, 2023.

### **Working Papers / Projects**

1. **Green synthesis and characterization of silver nano particles using leaf extract of *Cichorium intybus* : A Sustainable approach** – manuscript under drafting
2. **Formulation and Evaluation of anti-inflammatory herbal gel from *Tephrosia spinosa* leaves extract** – communicated to Indian Journal of Pharmaceutical Sciences. (Under Review)

### **ACADEMIC/ INDUSTRY EXPERIENCE**

<b>S.No.</b>	<b>Name of the Institution/Industry</b>	<b>From</b>	<b>To</b>	<b>Years of Experience</b>
1	Apollo college of pharmacy , Chennai	22.11.2023	9.02.2024	2 months 15 days
2	Faculty of Pharmacy, Dr. M.G.R. Educational and Research Institute, Chennai.	12.02.2024	present	1 month

### **OTHER PROFESSIONAL EXPERIENCES**

- Participated as **Evaluator** for the “**SCIENCE EXPO-2023**” held at The National It International Mat. Hr. Sec. School, Kumananchavadi, Chennai -600 056.
- **Trainer (International Regulatory Compliance - GMP)**
  - Conducted comprehensive lecture sessions on "International regulatory requirements of GMP" for final year BSc Biochemistry and Chemistry students at Annai Terasa Arts and Science College (Chengalpattu), Govindhammal Women's College (Tiruchendur), Thiyagi Dharmakkan Amritham College of Arts and Science, and Ramanathapuram.
  - Collaborated with Pharma Genie Regulatory Company under Team Nam Mudhalvan initiative, organized by the Government of Tamil Nadu.

### **PROFESSIONAL MEMBERSHIP**

**Registered Pharmacist** – 31101/A1 issued by Tamilnadu Pharmacy council

### **ACHIVEMENTS AND AWARDS**

- Received second prize with cash amount Rs 500 INR/- for E-poster presentation on the topic of “**Formulation and evaluation of polyherbal capsules from gum resin of *Boswellia serrata***” on 17 Feb 2023 organized by Saveetha college of pharmacy, Saveetha institute of medical and technical sciences, Chennai.
- Presented poster on the topic of "**In vitro Antidiabetic activity of seeds of *Zanthoxylum armatum* DC**" on April 22 to 24 - 2022 organized by International congress of Society of Ethnopharmacology,India at Jss university,Mysore
- Presented Oral presentation on the topic of **Evaluation of antidiabetic and antioxidant activities of leaves of Poly herbal formulations- In vitro on 22 July 2022** organized by FACULTY OF PHARMACY, Dr.MGR Educational and Research Institute, Chennai.