

FACULTY DATABASE

Name: **Ms. RANJITHA.S**
Designation: Assistant Professor
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Area: Pharmacy
Department: Pharmacognosy



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

EDUCATION

Sl. No.	Course	Department	Affiliation
1	M. Pharm	Pharmacognosy	SRM Institute of Science and Technology, Kattankulathur, TN
2	B. Pharm	-	SRM Institute of Science and Technology, Kattankulathur, Tamil Nadu

OTHER DETAILS

Course:

- Faculty Development programme [17.05.2.23-19.05.23]
Theme: Innovative methods in teaching –learning process

Research Interest:

- Development of formulation method, standardization and stability studies of herbal drugs, nutraceuticals and cosmoceuticals
- Ayurvedic formulation development and standardization with novel approaches
- Biological evaluation and validation medicinal plants in various therapeutic areas like Anti-Acne, Anti-diabetic, Anti-oxidant, and Anti-cancer.

Publications

Published Papers

1. Ranjitha S, Thirumal M, Kumar. P. R. "A Review Of Botany, Phytochemistry, And Pharmacology Of Arthrospira Platensis (Spirulina)"
2. Ranjitha S, Monisha Anandan, Divya.R. "A REVIEW OF INSTRUMENTS USED IN PLANT TISSUE CULTURE-PLANT BIOTECHNOLOGY". IIPV3EBS17_G86 Futuristic Trends in Biotechnology" under Volume 3, 2023, IIP Proceedings.
3. Monisha Anandan, Ranjitha S, Divya.R. INNOVATIVE TARGETS AND THE IMPORTANCE OF GENOMICS IN THE DIAGNOSIS OF PCOS". "IIPV3EBS17_G86 Futuristic Trends in Biotechnology" under Volume 3, 2023, IIP Proceedings.
4. Divya.R, Monisha Anandan, Ranjitha S. Biotechnology in Cosmetics". "IIPV3EBS17_G86 Futuristic Trends in Biotechnology" under Volume 3, 2023, IIP Proceedings.

Working Papers / Projects

1. Microscopic Evaluation And Phytochemical Analysis Of Algae *Arthrospira Platensis*
Ranjitha.S, Thirumal M, Monisha Anandan, Divya R (Communicated)

ACADEMIC EXPERIENCE

S.No.	Name of the Institution/Industry	From	To	Years of Experience
1	Faculty of Pharmacy, Dr. M.G.R. Educational and Research Institute, Chennai	15-05-2023	Till date	5 months