

STAFF PROFILE

- 1) Name : **G. SHAJITHA**
2) Department : **BOTANY**
3) Designation : **ASSISTANT PROFESSOR**
4) E-mail : shajithagopalan@gmail.com
5) Academic Qualifications:

Qualification	Programme	University	Year
Ph.D.	Botany	Avinashilingam University	2021 (Pursuing)
M. Phil.	Botany	Avinashilingam University	2018
PG	Botany	Avinashilingam University	2017

6) Career profile:

Current:

Organization	Designation	Duration
Providence College for Women, Coonoor.	Assistant Professor	4 years 5 months on 20.02.2023

7) Participation in Orientation Programme / Refresher Course / Short term course / FDP

S.No	Participation	Organization	Date	Days
01.	National level online – FDP	Organized by the Internal Quality Assurance Cell (IQAC), Rajapalayam Rajus' College, Rajapalayam	08.06.2020 to 15.06.2020	7-days
02.	Faculty orientation OBE - Exploring New Frontiers in Education	Controller Section of Providence College for Women, Coonoor.	01.10.2021	one

8) Research Publications:

- Shajitha.G, and Nisha, M. K., (2018) Tannase Production from Agro-Wastes as Substrate by *Trichoderma viride*, International, Journal of Current Research in Life Sciences, Vol. 07, No. 05, pp. 1994-1997.
- **NCBI GENBANK Submissions**
Shajitha,G. and Nisha,M.k.(2018). *Aspergillus oryzae* ACCESSION MH191254,Department of Botany, Avinashilingam Institute for Home Science and Higher Education for Women, Mettupalayam Road, Coimbatore, Tamil Nadu 6410 043, India

9) Book publications / Chapters written

- ***Shajitha.G**, and Nisha, M. K., (2018). Production of tannase from *Trichodermaviride* by using fruit peels as Substrate, Proceedings of National Conference on Biodiversity and its Conservation: Priorities and Challenges , Bharathiar university, 15, Pg.61-64, ISSN : 978-93-84234-71-3.
- ***Shajitha G.** and Nisha M.K, (2021) Production and Partial Purification of Tannase By Utilization of Cashew Husk as Economic Raw Material, Recent Advances in Scientific Research and Technology, ACE International Pte Ltd, Singapore 306, Clementi Avenue 4, #05-449,Clementi Meadows, SINGAPORE 120306, 2,Pg 5-18, ISSN: 978-981-18-1263-7.
- **ABSTRACTS**
- **Shajitha.G**, and Nisha M.K, (2023) Screening of Some effective tannase producing fungi isolated from fruit waste dumped soil, Two day National Conference on National Conference on New Horizons in Biological Science Research(NCNBSR-2023) – Compendium of Abstracts.
- Megala.R, Nisha M.K, and **Shajitha.G**, (2017) Phytochemical and Antioxidant Analysis of the Medicinal Plant *Saruopus androgynous*(L.)Merr. Leaf Extract. National Conference on Medicinal Plant Research and Translational Trends, Abstract Book-PC-PP-14.

- **Shajitha.G** and Nisha M.K, (2019), Isolation and screening of tannase producing Microorganisms from cashew nut husk decomposed soil, One day national seminar on Current scenario in plant science – Abstract Compendium002E.
- **Shajitha G.,** Jemimma H. L., and T.Femi Preetha (2022), Qualitative and quantitative phytochemical analysis and antimicrobial activity of *Ricinus communis* linn. Leaves collected from Coonoor, Abstract Book of International Conference on Advanced Biology 2022 (ICAB 2022), Inter University Centre for Evolutionary and Integrative Biology (iCEIB) University of Kerala, OP51, 78

Conference / Seminar / Symposium / workshop organized

Year	Name of the Conference / Seminar / Symposium /workshop/ Webinar	Date
2022	Webinar on Advancements in bioscience research	18-11-2022

10) Presentation in Conference / Seminar / Symposium

International Level

- Presentation on the topic Qualitative and quantitative phytochemical analysis and antimicrobial activity of *Ricinus communis* Linn, Leaves collected from coonoor in the International conference, organized by Inter University centre for Evolutionary and Integrative Biology, University of Kerala from 23.02.2022 to 25.03.2022
- E-oral presentation on the topic Production and partial purification of tannase by utilization of cashew husk as economic raw material in the International Virtual Conference organized by SynBiogenia Labs, India, from 24.10.2020 to 25.10. 2020.

National Level

- Poster Presentation on the topic Screening of Some effective tannase producing fungi isolated from fruit waste dumped soil in two day national conference on New Horizons in Biological Science Research (NCNBSR-2023) organized by Department of botany , Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore on 04.01.2023 and 05.01.2023

11) Participation in Conference / Seminar / Symposium

International Level: nil

National Level

- Seminar on International year of millets (IYM) – 2023 on 14th February 2023 at department of botany Govt. Arts College, Coimbatore.
- Workshop on “Administration Ethics and Basic Rules” on 22nd Aug 2019 at Providence college for women, Coonoor, organized by the Providence College Administration.
- National Level Workshop on “NDLI CLUB” on 2nd Aug 2019 at Providence College for women, Coonoor , organized by National Digital Library of India.

12) Member of Board of studies: yes for UG and PG

13) Profession related activities

- Examiner for Internal and Practical examination
- Question paper setter for internal exams

14) Institutional responsibilities

Academic Year	Name of the committee	Co-coordinator/ Member
2022 – 2023	DQAC	Member
2021 – 2022	DQAC	Member
2021 -2022	Exam committee	Member
2021 – 2022	Peace club	Member
2021 – 2022	Eco club	Member
2021 – 2022	Sports committee	Member
2021 – 2022	RRC	Co-coordinator
2018 – 2021	NSS	Co-Programme officer

15) Other Highlights

- Organized a certificate course organic farming during the year 2021-2022 and 2022-2023
- Chief superintended for term end Tamil Nadu Open University Examination February 2023
- Invigilator for term end Tamil Nadu Open University Examination June 2023
- Organized NSS special camp for 7 days at yedapalli village from 31st January to 07th February 2020
- Organized NSS special camp for 7 days at kodamalai village from 30th January to 04th February 2018
- Conducted Exhibition on 21.03.2022
- Involved in department activities.