

NAFILA P.P.



Designation :Assistant Professor

Qualification :M.Sc,NET,Ph.D (Pursuing)

Department of Biotechnology

SAFI Institute of Advanced Study

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Ms.Nafila P.P., is a charismatic and dependable teacher who have Postgraduated in General Biotechnology and currently pursuing Ph.D in Biotechnology under Avinashilingham University,Coimbatore. She is a passionate educator committed to execute teaching and guiding research of both under graduate and post graduate students of Department of Biotechnology. Enzymology and molecular biology is her keen area of research. She has done her post graduate research on Bioactivities of Plant and Animal proteins. She has successfully completed an internationally accredited activity in diet planning ,conducted by Fab Academy ,Fabulous body Inc.,California,United States.

EDUCATIONAL QUALIFICATION

- Pursuing PhD in Biotechnology from Avinashilingham University,Coimbatore.
- Qualified MSc Biotechnology from SAFI Institute of Advanced Study ,University of Calicut.
- Qualified National Eligibility Test of Indian Council of Agricultural Research.

WORK EXPERIENCE

- 6.5 years of teaching experience in SAFI Institute of Advanced Study.

AREA OF INTERESTS

- Research on Solid Waste Management in context of Enzyme study.
- Enzymology,Molecular Biology and Environmental Biotechnology.

PUBLICATIONS

- Nafila P P, Manjusha Sayd, Athulya M, Kunji A.A.M.,(2016). Bio activities of protein derived peptides from marine crab portunus sanguinolentus,. International journal of advances in science engineering and technology, ISSN:2321-9009
- Nafila P P, Arsha V P, (2017). Bio activities of pepsin hydrolysates derived from seed protein of Moringa Oleifera.; Proceedings of International conference on Recent trends in Agriculture, Veterinary and life science. ISBN:978-93-26-2.
- Nafila P P,Resha Haneefa, Dr. Servin wesley, Akhila,P.K.; (2021).Phytochemical analysis of leaf extract of pimenta dioica (L.) and their In vitro antioxidant and cytotoxic activity: Research journal of biotechnology.Accepted and on queue to be published.

WORKSHOPS/ TRAINING ATTENDED

- Molecular Biology workshop on “Cell culture and gene expression studies using real time PCR ” conducted by Center for Advances in Molecular Biology (CAMB) ,and Department of Zoology,University of Calicut.
- One week STTP on Advanced Research Methodology organized by REST society for Research International (RSRI) Krishnagiri,Thamil Nadu,India.
- Basic Optimization techoogy workshop organized by REST society for Research International (RSRI) Krishnagiri,Thamil Nadu,India.
- Workshop on Computer Aided Drug designing conducted by UniBiosys,Biotech research Lab,Cochin,Kerala.

OTHER DUTIES (INTERNAL/ EXTERNAL)

- Convener of Add on and Certificate course Committee ,SAFI.
- Joint Convener of Audit Course Committee,SAFI
- Convener of Quiz and Debate Club,SAFI
- Coursera Administrator of the year 2020,SAFI
- Member of NAAC Internal Sub committee,SAFI
- Member of NAAC Criteria 3 ,SAFI