

STAFF PROFILE

- 1) Name : Amala Divya. S
2) Designation : Assistant Professor
3) Department : Botany
4) Qualification : M. Sc, (Ph.D)
5) Experience : Teaching : 4 months Research : 5 Years
6) Area of Specialization (s) : Bioprospecting of Medicinal and Aromatic Plants
7) E-mail : amaladivya@nirmalacollegeonline.ac.in
8) Academic Qualifications: M. Sc, (Ph.D)
9) Additional Qualifications:

Diploma/ Vocational/ Certification	Area of Specialization	Institution/ University/ Agency Name	Year
Diploma	Bonsai & Floriculture	Bharathiar University	2013
Diploma	Human Rights	Bharathiar University	2014

10) Grants Received

Event Title	Agency	Amount	Date
Post graduate merit scholarship scheme for University rank holders at under graduate level	UGC	Rs.3,100/- p.m	2014-2016

11) Projects

Completed

Project Title	Agency	Amount	Duration

Ongoing

Project Title	Agency	Amount	Duration

12) Research Guidance

Programme	No. of Scholars	
	Completed	Pursuing
Ph. D.		
M. Phil.		

13) Research Publications

1. AmalaDivya S.*, ThamaraiKani V., Sekar T. Rust Resistance in Hexaploid Wheat (*Triticum aestivum* L. emThell) Research & Reviews: Journal of Crop Science and Technology. 2018; 7 (1): 11-21p.
2. AmalaDivya. S, ThamaraiKani.V, Vijaya Lakshmi, Vinitha.M. M, Sekar.T.*A Report on Some Lactiferous Species of Maruthamalai Hills of the Southern Western Ghats of Coimbatore District, India. Research & Reviews: Journal of Ecology. 2018; 7 (1): 1-7p. (UGC approved journal).
3. AmalaDivya S*, Thamaraikani V.1, Sekar T.2, Assessment of Phytochemicals and In-Vitro Antioxidan, Anti-inflammatory Activity of *Sarcostemma Brunonianum* Wight and Arn., Int J Curr Pharm Res, vol 13, issue 1, 64-69, 2021. (Elsevier Products (EMBASE & EBSCO), SCImago (SJR) 0.12).
4. Thamaraikani V1, AmalaDivya. S.*, Sekar T. Allelopathy Effect of Phytochemicals in Laticiferous Species *Sarcostemma brunonianum* Wight & Arn and *Ficustsjakela* Burm. fon Vegetative Growth of *Sorghum bicolor*(L.) Moench. Research & Reviews: A Journal of Life Sciences, Volume 9, Issue 1, 43-50, 2019. (Scopus journal).
5. Thamaraikani V.*, AmalaDivya. S, Sekar T. Analysis of the Phytochemicals, Antioxidants and Antimicrobial Activity of *Ficus tsjahela* Burm. f leaf, bark and fruit extracts. Asian Journal of Pharmaceutical and Clinical Research, Volume 14, Issue 2, 2020, 1-6. (Elsevier Products (EMBASE & EBSCO), SCImago (SJR) 0.14) (Scopus journal).

16) Consultancy

Nature of Consultancy	Client	Amount	Completion Status

17) Presentations in Conference

National

12 & 13th March 2018, National Conference on Biodiversity and its Conservation: Priorities and Challenges (NCBCPC-2018) organized by Department of Botany, Coimbatore.

18) Participation in Conference

19) Participation in Seminar

1. 20th and 21st March 2017, National Seminar on Biodiversity Conservation and Sustainable Utilization, Department of Botany, Bharathiar University, Coimbatore.
2. 12th February 2018, One Day Meet on Intellectual Property Rights – 2018, Entrepreneurship Development and Innovation Institute, Chennai ED Cell, Anna University Regional Campus, Coimbatore and IPR cell, Bharathiar University, Coimbatore
3. 3rd and 4th October 2019, Two days National seminar on Bioprospecting of biodiversity for Agriculture and Medicine (BBAM-2019), Department of Botany, Bharathiar University, Coimbatore.

20) Participation in Workshop

1. 3rd and 4th March 2016, National Workshop on Intellectual Property Rights, Organized by Department of Botany, Bharathiar University, Coimbatore.
2. 20th December 2017, A National Level Workshop on Organic Terrace Garden –Aspects and Prospects Organized by Department of Botany, Bharathiar University, Coimbatore.
3. 26th& 27th July 2017, National Workshop on Think Tank Initiation for IPR Policy Implementation jointly organized by Department of Botany and IPR Cell, Bharathiar University, Coimbatore.
4. 27th October 2017, National Workshop on In vivo and In vitro cultivation practices of lucrative orchids, Organized by Department of Botany, Bharathiar University, Coimbatore.
5. 2nd& 3rd February 2017, Science Academies Lecture Workshop on Glimpses of Plant Sciences organized by Department of Botany, Nirmala College for Women, Coimbatore.

21) Participation in Orientation Programme/ Induction Programme/ Short term Courses

22) Participation in Faculty Development Programme

1. Online FDP organized by Rajapalayam Raju's College ,Rajapalayam on 7- days Professional Development Programme on E-Content Development (23.06.2021 to 30.06.2021).
2. Online FDP organized by Nirmala College for Women,Coimbatore on How to Publish Research papers in SCI journals (18.10.2021)

23) Conference/ Seminar/ Workshop Organized

24) Invited Speaker/ Session Chair – Conference/ Seminar/ Workshop

25) Member in Board of Study

26) Editorial/ Review Board Member

27) Membership in Professional Bodies

Name of Professional Body	Nature of Membership	Duration

28) Awards and Achievements

29) Any Other