

STAFF PROFILE

- 1) Name : Dr. L. Kousalya
- 2) Designation : Assistant Professor
- 3) Department : Botany
- 4) Qualification : M.Sc., M.Phil, Ph.D
- 5) Experience : Teaching : 1.5 yrs Research : 8 yrs
- 6) Area of Specialization (s) : Plant Tissue Culture
- 7) E-mail : lkousalya25@gmail.com
- 8) Academic Qualifications : M.Sc., M.Phil, Ph.D
- 9) Additional Qualifications :

Diploma/ Vocational/ Certification	Area of Spealization	Institution/ University/ Agency Name	Year
Diploma	Commercial Horticulture	Bharathiar University	2007
Certificate Course	Commercial Horticulture	Bharathiar University	2006

10) Grants Received

Event Title	Agency	Amount	Date
-	-	-	-

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

International

1. LoganathanKousalya and V. NarmathaBai.High frequency *in vitro* plantlet regeneration and antioxidant activity of *Enicostemaaxillare* (Lam.) Raynal ssp. *littoralis* (Blume) Raynal: An important medicinal plant plant, *Asian Pacific Journal of Reproduction* 2014; 3(3): 241-248.
2. KousalyaLoganathan and V. NarmathaBai, Root culture of *Enicostemaaxillare* (Lam.) raynal ssp. *littoralis* (Blume) raynal: An important medicinal plant, *Res. Med. Arom. Plants* 1 (1): pp.1-10, 2015.
3. LoganathanKousalya and V. NarmathaBai,,Effect of growth regulators on rapid micropropagation and antioxidant activity of *Canscoradecussata* (Roxb.) Roem. &Schult. – A threatened medicinal plant, *Asian Pacific Journal of Reproduction* 2016; 5(2): 161–170.
4. L. Kousalya, M. Parthipan, A. Rajendran and V. NarmathaBai, Taxonomical and anatomical identification of a new species of *Canscora* from South India: A Medicinally Important Genus, *Electronic Journal of Biology*, 2015, 11(4): 154-160.
5. M. Parthipan, A. Rajendran, L. Kousalya and NarmathaBai, *Hybanthuspuberulus*M.Gilbert (Violaceae) – a new record for Andhra PradeshZOO's PRINT, Volume XXXI, no. 4, 2016.

14) Other Publications

KousalyaLoganathan and V. NarmathaBai,Micropropagation of *Canscoradecussata*.LAP LAMBERT Academic Publishing. Book proceeding Springer

15) Book Publications: -Nil-

16) Consultancy

Nature of Consultancy	Client	Amount	Completion Status

17) Presentations in Conference

1. International Symposium on Taxonomy, Plant Diversity and Conservation 26th - 28th November, 2010
2. Recent Trends in Bio science 8th and 9th November, 2015.
3. National Conference on Conservation of Eastern Ghats 4-5th December 2014
4. International Conference on 6th Indian Horticulture Congress - 2014” held at CODISSIA Trade Fair Complex, Coimbatore, November 6-9, 2014
5. National Conference on Biodiversity and Conservation (NSBC-2015) March 30th, 2015
6. International Conference on Medicinal Plants And Herbal Drugs For Human Welfare [ICMP -2015]” held at Hotel Le Royal Meridien, Chennai, 28-30th January 2015.

18) Participation in Conference

1. National Symposium on Herbal Drug Research Held in the Dept. of Botany, Bharathiar University, Coimbatore September 25th and 26th 2008
2. National Seminar on Recent Trends In The Conservation And Utilization Of Under Utilized Edible Plants held in the Dept. of Botany, Bharathiar University, Coimbatore March 20th and 21nd March 2009.
3. National Conference on Herbal Medicine held in the Dept. of Botany, Bharathiar University, Coimbatore September 8th and 9th 2010
4. National Conference on Opportunities In Bioinformatics held in the Dept. of Bioinformatics, Bharathiar University, Coimbatore 26th February 2009
5. National Conference on Phytomedicine held at Dept. of Botany, Bharathiar University, Coimbatore October 4th & 5th 2012.
6. International Symposium On Emerging Technologies That Transform Life Science Funded Under The Star College Scheme, DBT, Govt Of India On August 19th, 2019.
7. International Video Conference on Current Scenario in Plant Science organized by Dept. of Botany, Nirmala College For Women, Coimbatore on 27th September 2019.

19) Participation in Seminar

1. National Seminar on Remediation And Management Of Urban Waste 29th and 30th February 2008.
2. National Seminar on Water resources, development and sustainable management (NSWRDSM- 2015) held in the Dept. of Environmental science, Bharathiar University, Coimbatore 23rd March 2015.
3. National Seminar on Biodiversity and Conservation held in the Dept. of Environmental science,,Bharathiar University, Coimbatore 30th March 2015.

4. National Seminar on Phytomedicine held in the Dept. of Botany, Bharathiar University, Coimbatore 4th and 5th October 2012.

5. National Seminar on Emerging Trends In Biodiversity Conservation And Sustainable Utilization (NSBCS) held in the Dept. of Botany, Bharathiar University, Coimbatore 29th and 30th January 2014.

6. National Seminar on Current Scenario In Botanical Research held in the Dept. of Botany, Bharathiar University, Coimbatore 13th December 2013.

7. National Seminar on Matrimonial Property Rights in India held in Dept. of Women's Studies, Bharathiar University on 24th & 25th 2015.

20) Participation in Workshop

1. Workshop Cum Awareness Programme on Nutrition For Youth held in the Dept. of Zoology, PSGR Krishnammal College for women Coimbatore 13th September 2006

2. Bonsai Workshop organised in Dept of Botany, Bharathiar University, Coimbatore 3rd March 2015.

3. Workshop on Intellectual Property Rights – Enlightenment For Creative Thoughts And Creative Minds held in the Dept. of Botany, Bharathiar University, Coimbatore 1st and 2nd August 2013

4. Workshop on Recent Trends In Plant Science held in the Dept. of Botany, Bharathiar University, Coimbatore 8th and 10th February 2011

5. Workshop on Intellectual Property Rights (Natural Products) held in the Dept. of Botany, Bharathiar University, Coimbatore 9th February 2009.

6. National Workshop on Intellectual Property Rights held in Dept. of Botany, Bharathiar University, Coimbatore, 3rd & 4th March 2016.

7. Inter Institutional In-House Workshop on Basic Technique in Plant Tissue Culture and Bioinstrumentation on 12th October 2019.

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

1. Interaction Programme on Research Methodology, organized by UGC- Academic Staff College, Bharathiar University on 11th to 3rd 2015

22) Participation in Faculty Development Programme

S.N O	Participation	Organization	Date	Days
1.	FDP on Moodle learning management system	Department of Computer science, Kaypeeyes college of arts and science, Kotagiri, the Nilgris	29.04.2020 to 01.05.2020	2
2.	FDP on Challenges and oppourtunities in	Department of Botany and Bioinformatics, Nirmala	23.05.2020 & 24.05.2020	2 days

	research	college for Women, coimbtore		
3.	FDP on Life science for enhancing Human life	Department of Botany and Bioinformatics, Nirmala college for Women, coimbatore	28.05.2020 to 31.05.2020	4 days
4.	FDP on Nanomaterials and Device	NITTTR, Chandigarh	27.04.2020 to 1.05.2020	5days
5.	FDP on Challenges and Oppurtunities in Research	Department of Botany & Bioinformatics, Nirmala College for Women,Coimbatore	23.06.2020 & 24.06.2020	2 days
6.	FDP on flipped Learning - A novel Pedogogy	Dr. R. V. College of Arts and Science, Coimbatore	7. 06.2020	1 day
7.	FDP on UGC Stride Component III	Holy Cross College, Trichirapalli-620002	13.07.2020 to 18.07.2020	6 days
8.	FDP on Effective and Instructive Research	Sona College of Technology, Salem	4.05.2020 to 10.05.2020	7 days

23) Conference/ Seminar/ Workshop Organized: -Nil-

24) Invited Speaker/ Session Chair – Conference/ Seminar/ Workshop: -Nil-

25) Member in Board of Study: -Nil-

26) Editorial/ Review Board Member:

Reviewer at Biotechnology journal International

27) Membership in Professional Bodies

Name of Professional Body	Nature of Membership	Duration
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