



## BIO DATA OF FACULTIES

**NAME** : Dr. FINOSE A  
**DESIGNATION** : Assistant Professor  
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**QUALIFICATION** : Ph.D



### EDUCATIONAL QUALIFICATIONS:

	COURSE	INSTITUTION/ UNIVERSITY	YEAR OF PASSING
UG	BIOCHEMISTRY	UNIVERSITY OF CALICUT	2007
PG	BIOCHEMISTRY	BHARATHIAR UNIVERSITY	2009
PhD	BIOCHEMISTRY	KARPAGAM UNIVERSITY	2014
OTHERS	Laboratory Animal Handling	Sree Chitra Thirunna Institute of Science and Technology	2012
OTHERS	HACCP	Central Institute of Fisheries Technology	2009
OTHERS	Phytochemical Techniques	Centre for Medicinal Plants Research	2007

**TOTAL WORK EXPERIENCE** : 14 years

**RESEARCH PROFILE:**

**GUIDANCE EXPERIENCE:**

**M.Phil : 2**

**Post graduates : 29**

**Undergraduates : 20**

**AREA OF INTEREST :Biochemistry, Phytochemistry, Cancer Biology, Cell line studies, Natural Products, Secondary metabolites.**

**PUBLICATION LIST :**

1. Phytochemical and chromatographic studies in the flowers of Woodfordia Fruticosa (L) Kurz, **A. Finose** and K Devaki, Asian Journal Of Plant Science And Research, 2011, 1 (3):81-85
2. Phytochemical screening, hptlc and gc-ms profiling in the rhizomes of Zingiber nimmonii (J. Graham) Dalzell **Assamakantakath Finose** and Velliyur Kanniappan Gopalakrishnan, Asian journal of pharmaceutical and Clinical Research, 2014 vol 7, suppl 2, , 54-57
3. Antiproliferative activity of chloroform extract of Z.nimmonii (J. Graham) Dalzell on hct-15 cell lines. **Assamakantakath Finose** & Velliyur Kanniappan Gopalakrishnan.,International Journal Of Pharmacy And Biological Sciences.,volume 4, issue 4, oct-dec, 2014, 100-107.
4. Antioxidant potential of Zingiber nimmonii (J. Graham) Dalzell., **Assamakantakath Finose**, Velliyur Kanniappan Gopalakrishnan International Journal Of Pharmacy And Pharmaceutical Sciences,2014,Vol 6, issue 6, 50-5

## Proceedings

1. 'Ayurvedic fermentation-the protected biotransformation',A.Finose, M.K Shaheer,K.T Manjula and K.M Hashim,Abstracts,4th World ayurveda congress and Arogya expo,Abstracts.,p95,2010
2. Ayurvedic taxonomy-Implementations in modern medicine., A.Finose, M.K Shaheer, K.T Manjula and K.M Hashim, Abstracts,4<sup>th</sup> World ayurveda congress and Arogya expo,Abstracts.,p112,2010
3. Arugula-the green solution for Diabetes and Cholesterol.M.K. Shaheer,A.Finose and K.M Hashim., Young Scientist award contestant paper., Extended abstracts,23rd Kerala Science Congress, p185,2010.
4. Phytochemical investigations in R.Procera wall., A.Finose and V.K. Goplalakrishnan.,2nd Annual Research Congress, Karpagam University,2010.Stem Cell Transplantation and mbl replacement therapy., A.Finose and K.Binoob. Proceedings, National seminar on stem cells, Karpagam college,p37,2009
5. Bacteriocins-A Food Biopreservative, A.Finose, V.Susheela., National seminar on Food and Agricultural Microbiology, Jan 2008

## AWARDS AND ACHIEVEMENTS:

- Finalist appreciation certificate from Ministry of Science and Technology, Assam in Talent Search Contest conducted by Guwahati Biotech Park in 2023.
- Reviewer of The Phytochemistry Journal by ELSEVIER.
- Presented a paper in 4<sup>th</sup> World Ayurveda Congress at Bengaluru,2010
- Member of Board of Studies of KARPAGAM UNIVERSITY,Coimbatore
- Member of Western pharmacological society, India
- Best Paper award in 2<sup>nd</sup> Annual Research Congress, KARPAGAM UNIVERSITY
- 1 paper in young scientist award category, 23<sup>rd</sup> Kerala science congress,2010
- Member of National Service Scheme from 2003-2007