

Curriculum vitae

Dr.Ambika Vasanta Kumar

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CAREER OBJECTIVE:

Seeking a challenging and rewarding opportunity in an organization of repute which recognizes and utilizes my true potential.

ACADEMIC QUALIFICATION :

Qualification	Institute/College	University/Board	Year of Passing	Aggregate %
PDF	Central Council For Research In Ayurvedic,Sciences, New Delhi	Central Council For Research In Ayurvedic, Sciences, New Delhi	2024	
Ph.D	Dept of Botany Gulbarga university, Kalaburagi.	Gulbarga university, Kalaburagi.	2019	
B.ed	Govt.B.ed college Gulbarga.	Gulbarga university.	2010	78.43%
M.Sc (Botany)	Gulbarga university, Kalaburagi.	Gulbarga university.	2012	67.29%
B.Sc (CBZ)	Veermma Gangasiri Degree College for Women's, Kalaburagi.	Bijapur university.	2008	59.00%

ACADEMIC PROJECT in M.Sc (BOTANY) :

Organization: Gulbarga University, Kalaburagi.

Project Report :“ Physico-chemical studies in *Mucuna pruriens*”.

Research Supervisor : Dr. Srinatha Rao, Professor of Botany, Gulbarga University, Kalaburagi.

Duration : 6 months.

COMPUTER SKILLS : MS-office, Excel, Operating system – Windows XP/Vista/7.

STRENGTH :

- Self-confident and Co-operative.
- Dedicated towards Work.
- Honest and Adoptability.

PERSONAL PROFILE :

Name : Ambika vasantakumar

Father Name : Vasantakumar

Date of birth : 15-12-1984.

Nationality : Indian.

Religion : Hindu.

Gender : Female.

Languages known : English, Hindi, Kannada .

Research Paper Published

1. Ambika Vasantakumar,G.M.Vidyasagar* **“Isolation and identification of endophytic fungi from *Gymnema sylvestre* R.Br”**. *Asian Journal of Pharmacy and Pharmacology* 2018; 4(4).(Published). **Vol. No.4 (Issue No 4), Year of Publication 2018, ISSN Number:440-443, Impact Factor:0.470.**
2. Ambika Vasantakumar, G. M. Vidyasagar* **“Secondary Metaboloids From Fungal Endophytes Of *Gymnema Sylvestre* R.Br”**. *International Journal Of Pharmacy And Biological Sciences (Ijpbs)*2018;8(3).(Published). **Vol. No.8 (Issue No 3), Year of Publication 2018, ISSN Number:2230-7605, Impact Factor:0.88.**
3. Ambika Vasantakumar, G. M. Vidyasagar* **“Isolation and characterization of Gymnemic acid from *Gymnema sylvestre* R.Br”**.*World journal of pharmacy and pharmaceutical sciences* 2018;7(4). (Published). **Vol. No 7. (Issue No 4,938-945), Year of Publication 2018, ISSN Number 2278-4357, Impact Factor:7.421.**
4. Ambika Vasantakumar, G. M. Vidyasagar* **“Studies on Secondary Metaboloids From Potential Endophytic Fungi Isolated from *Gymnema sylvestre* R. Br”**. *International Journal of Life Sciences Research* 2020; Vol. 8, Issue 4, pp: (55-60).

5. Ambika Vasantakumar, G. M. Vidyasagar* **“*Aspergillus Niger Tiegh: An Endophyte from *Gymnema Sylvestre* for its Antihyperglycemic Potential*”.** *Jour Pl Sci Res* 2021; 37 (1) 181-187.
6. Ambika Vasantakumar, G. M. Vidyasagar* **“*Aspergillus niger* strain HA106-H2: An endophyte from *Gymnema sylvestre* for anti-hyperglycemic potential”.** *KAVAKA* 2021; 57 : 13-18.
7. Ambika Vasantakumar, G. M. Vidyasagar* **“*Penicillium citrinum* Thom: A potential antihyperglycemic endophyte from *Gymnema sylvestre*”.** *Indian Journal of Natural Products and Resources* 2021; Vol. 12(4).

Conferences,Seminars,Workshops Participated / Paper Preaented (16)

1. **AMBIKA VASANTAKUMAR AND VIDYASAGAR G.M*** “Isolaton and Characterization of Gymnemic Acid from *Gymnema sylvestre* R.Br”. during “NABS National Seminar on Biological Products for Crop,Animal and Human Health-Problems and Prospects” Organised by Department of Studies in Biotechnology,University of Mysore,Mysuru,Karnataka held at University of Mysore,Mysuru, on 21-22 August,2015, **Presented A Poster .**
2. **AMBIKA VASANTAKUMAR AND VIDYASAGAR G.M*** Isolation and Identification of Endophytic fungi from *Gymnema sylvestre* R.Br.” during the “103rd Indian Science Congress, held at University of Mysore”,Mysuru from January 3 to 7,2016, **Presented A Poster.**
3. **AMBIKA VASANTAKUMAR AND VIDYASAGAR G.M*** “Detection of Secondary Metaboloids of Fungal Endophytes From *Gymnema sylvestre* R.Br”.during the “KSTA Conference on Energy,climate Change and Environment” on 29-30 January 2016, Kalaburagi, **Presented A Poster.**

4. **AMBIKA VASANTAKUMAR AND VIDYASAGAR G.M*** “Detection Of Secondary Metaboloids Of Fungal Endophytes From *Gymnema sylvestre* R.Br”.Two Days National Seminar On “Recent Advances & Developments In Microbial Technology” held in the Department Of Studies & Research In Microbiology,Government College(Autonomous),Kalaburagi On15th & 16th September 2017. **Presented A Poster.**
5. **AMBIKA VASANTAKUMAR AND VIDYASAGAR G.M*** “Secondary Metaboloids From Fungal Endophytes Of *Gymnema sylvestre* R.Br.” International Conference on Advances in Disease Management for Human Welfare from 21st - 23rd november2017,held at Gulbarga University,Kalaburagi,Karnataka,India. **Presented A Poster.**
6. **AMBIKA VASANTAKUMAR AND VIDYASAGAR G.M*** “Elemental analysis from *Gymnema sylvestre* R.Br.” in Two days KSTA National Conference on Science and Technology for Inclusive Development jointly organised by Karnataka Science and Technology Academy and Gulbarga University, Kalaburagi,Karnataka.held on 6th and 7th march,2018. **Presented A Poster.**
7. **AMBIKA VASANTAKUMAR AND VIDYASAGAR G.M*** “Scientific Validation Of Phytochemical Constituents From Funagl Endophytes Of *Gymnema sylvestre* R.Br.” in UGC sponsored two days national seminar on “Recent Advances In Traditional Uses Of Medicinal Plants” on 30th & 31st March 2018,organized by Department Of Botany, Laxmi Venkatesh Dsai College,Raichur. **Presented A Poster.**
8. During this period , I have attended one day National Seminar on Food Security – Issues & Suggestions For Effective Implementation by Indian Institute of Public Administration- Gulbarga Unit & Department of Biotechnology, Gulbarga University, held on 28 sept. 2013. **Participated**
9. Two days KSTA Regional Conference Science and Technology for Development on 30th and 31th January 2014, organized by in central university kadaganchi. **Participated**

10. National conference on Biotechnology in Human welfare (NCBHW-2014) organized by the Department of Biotechnology and Industrial Biotechnology, Karpagam University, Coimbatore, Tamil Nadu India on 20th and 21st March, 2014. **Participated**
11. Special Lecture series on Advances in Bio-sciences, sponsored by Karnataka Science and Technology Academy Bangalore, organized by the Department of Botany, Gulbarga University, Gulbarga from 10th to 12th March, 2014. **Participated**
12. UGC Sponsored Two days Workshop on “Hands on Training in Plant Taxonomy” organized by Department of Botany on 6th and 7th March, 2015. In K.L.E society's Basavaprabhu Kore Arts, Science and Commerce College, Chikodi, Dist, Belagavi. **Participated**
13. KSTA sponsored two days conference on “International year of Crystallography-2014(IYCr-2014)” on March 27-28, 2015, organized by Department of Physics, Gulbarga University, Kalburagi. **Participated**
14. “State Level Seminar in Dravya Guna” on 11th July 2015 organized by Sri Chidambara Shikshana Samsthe's N.K. Jabshetty Ayurvedic Medical College & P G Centre Shri Siddharudh Math, Bidar. **Participated**
15. UGC Sponsored National Conference on “Biodiversity Threats, Conservation Status and Sustainable Utilization for Human Welfare” on February 29th and March 01, 2016. Organized by Department of Botany, Karnataka Arts, Science and Commerce College, Bidar. **Participated**
16. National Workshop on Foldscope Utilization to Explore Algal Diversity Under DBT Foldscope Initiative held on 10th January 2019, organized by Department of Botany, Karnataka Arts, Science and Commerce College, Bidar. **Participated**

EXPERIENCE : Worked as Guest Lecturer in the Department of Botany, Gulbarga University, Kalaburagi.

Declaration :

I hereby declare that the information furnished above is true to the best of my knowledge and I bear the responsibility for the correctness of the above particulars.

Date :18/07/2025

Place : Kalaburagi.