



E-mail: umadevi66@gmail.com

Educational qualification – M.sc., Ph.D

Work Experience : Research: 30 years; Teaching : 24 years

- Professor, (2012 – till date)
- Associate Professor, (2006 - 2012)
- Assistant Professor, (1997 – 2006)

Research Publications/Books : International : 80 +8 National: 03+4

Seminars/ Conferences :

Attended : International : 05; National; 10

Participated : International : 25 National;20

Organized : International : 02; National; 22

Research Projects : International : 01; National :14

Ph.D/ MPhils/Post Docs Guided : 12 +0+1 = 13

Editorial Board Member/Reviewer : International/ National Journals : 10+4

Seminars/Conferences organized : International : 02; National : 22

Special Distinctions/Awards (State/National/International):

- Young Scientist Award –Indian science congress Association-1998
- DST-BOYSCAST fellow(overseas)-, Penn state university, USA -2006
- DBT- CREST overseas fellow- , Penn state university, USA -2011
- AB AP Young Scientist Award by Association of Biotechnology and Pharmacy India—2012
- Associate fellow of A.P.akademy of Sciences-2015
- Research Award By SPMVV-2016
- A.P.State Best Teacher Award -2017
- Fellow of A.P.akademy of Sciences-2018
- UGC-Midcareer Award by University Grants commission -2020
- Andhra Pradesh Scientist award -2021

Administrative Experience:

- Head, Dept of Applied Microbiology & Biochemistry-2012-2015 &2019-till date
- BIF Coordinator- 2010-2012
- CURIE – member 2015- till date
- IGNOU Coordinator – 2010-2013
- Coordinator (UGC Remedial Centre)-2014-2016
- Coordinator-TOCIC RPISM- 2016-till date
- BOS chair person- 2016-2018
- Associate Dean-International Realtions-2016-2018
- IQAC Director- 2018-till date

Professional/ Membership/ Academic Recognition:

- Resource Person- GIAN workshop at University of Hyderabad-2016
- Nominated to serve in the Governing body of Duvvuru Ramanamma Women's College by Andhra Pradesh state council for Higher Education – 2020
- Q-leader By APSCHE
- Life member in mycology society
- Life Member of Indian Microbiologists of Association
- Life Member of Indian academy of Current science.
- Life member of Indian Science Congress
- IGNOU Academic Counsellor
- NAAC Assessor

Countries Visited:

Singapore, Malaysia, Canada, USA

Three Best Publications in the (Last 5 Years) :

- Studying the effect of Biosilver nanoparticles on polyethylene degradation , Vijayasree Jayaprakash, **Uma maheswari devi Palempalli**, Applied Nanoscience ,Springer International Publishing , ISSN: 2190-5509 (Print) 2190-5517 (Online) (2019) Page 1- 14,,DOI: 10.1007/s13204-018-0922-6 (**Impact factor: 3.19**).
- . Phytochemicals and in-vitro antioxidant activity of halophila beccarii, M. Vani , S. D. S. Murthy and **P. Uma Maheswari Devi**, International journal of pharmaceutical sciences and research, E-ISSN: 0975-8232 (2019) Vol. 10(3): 1347-1353, 10.13040/IJPSR.0975-8232.10(3).1347-53. (**Impact factor: 1.81**).
- Synthesis, Crystal Structure, Dna Binding And Antitumor Studies Of B-Diketonate Complexes Of Divalent Copper, Zinc And Palladium, M.Lavanya, M.Jagadeesh, J.Haribabu, R.Karvembu,H.K.Rashmi, **P.Uma Maheswari Devi**, Inorganica Chimica Acta,Elsevier,ISSN: 0020-1693,(2018) Vol469, Pages 76-86, doi.10.1016/j.ica.2017.08.056 (**Impact factor: 2.433**).