## Dr.M.VIDYAVATHI, M.Pharm., Ph.D.

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#### **WORK EXPERIENCE:**

Asst.Professor (Lecturer+Senior scale): 1996 – 2006

Associate Professor : 2006 – 2012

Head of the Department : 2013 – 2016

BOS Chairperson : 2015 – 2017

Professor : 2012 to till date

RESEARCH and TEACHING EXPERIENCE: Research: 27years; Teaching: 26 years

Research Publications : International-50; National-25

Patents Granted/Published : 1+4

Book chapters : International-4; National-1

Book published : 1

Seminars/Conferences attended and presented papers: International-35; National-33

Research Projects : 6+2

Ph.D/M.Pharm Guided : 9+49 = 58

Editorial Board Member/Reviewer: International Journals -2+5

Seminars/Conferences organized: 13

## Special Distinctions/Awards/ Honours:

- Received Gold Medal in B.Pharm
- Secured University 4<sup>th</sup> rank in B.Pharm
- Secured 93.88 percentile in GATE 93
- Secured University 2<sup>nd</sup> rank in M.Pharm
- Received best NSS Programme Officer and best NSS Unit for the year 2007-08 in SPMVV, Tirupathi.
- Received <u>State Best Teacher Award</u> by A.P.State government, for the year 2018, on 05.09.2018, at Amaravathi, Andhra Pradesh
- Received IPA Teacher Pharmacist Award for the year 2020, on the occasion of World Pharmacists day Celebrations by IPA -Tirupati, branch on 25th September, 2020.
- Received Best Paper Presentation awards 6 times in APTI Annual National Convention and IPC (Indian Pharmaceutical congresses)

#### Administrative Positions:

>	Deputy Warden	2001 to 2003
>	NSS Programme Officer	2006 to 2010
>	Placement Officer	2016 to 2018
>	Co-ordinator, Career and Counseling Cell, UGC	2016 to 2019
>	Co-ordinator, Skill Development Centre	7/2016 to till date
>	Secretary, IEC, SPMVV	12/2018 to till date
>	Member, International Relations, SPMVV	2019 to 2020
>	Project Investigator, DBT-BioNEST-SSIIE-WBIF,SPMVV	2019 to till date
>	NSS Co-ordinator, SPMVV	5/2023 to till date
>	Deputy director, IQAC, SPMVV	3/2023 to till date
>	Member, CPC, SPMVV	10/2023 to till date

# Professional/ Academic/ Administrative Recognitions:

- Life member of prestigious professional bodies : APTI, IPA, ISCA, etc..
- Academic senate member of Sri Venkateswara University 2014-16
- Member of Board of studies in other universities.
- Evaluator for paper presentations in IPC,APTI
- Session chair for international conferences
- Observer for GPAT, NEET National level tests
- "Fellow" of NESA, ABAP, IAPST

## Titles of Three (5) Best Publications (Last 5 Years):

- Azadirachta indica gum based sildenafil citrate mucoadhesive microspheres Design and optimization, Journal of Drug Delivery Science and Technology, 2018,47, 499-513 9 (ISSN: 1773-2247, Elsevier, Impact factor 5.06)
- Screening and evaluation of fungal resources for loratadine metabolites, *Journal of Biosciences*, 2018, ,43(5), 823-833 (ISSN: 0250-5991, Springer, impact factor, 2.795)
- Development and validation of a HPLC method for estimation of loratadine and its application to a pharmacokinetic study, *Current Science*, 2019, 116(2), 243-248,( ISSN: 0011-3891, (Impact factor 1.169)
- Design and Evaluation of Atorvastatin- Loaded Chitosan-Hydroxyapatite Composite Bioscaffolds for Wound Healing Activity, *Future journal of pharmaceutical sciences* (Impact factor: 2.6)
- Fungal Biotransformation of Chlordiazepoxide and Evaluation of Type and Kinetics of Fungal Enzyme, *J Pure Appl Microbiol*, 2022;16(4):2836-2850,(Impact factor; 0.8)

### Patents: 5

- Granted A Patent on "Method Of Processing And Delivering Optimised Vancomycin Hydrochloride Loaded Microspheres (OVMS)", Grant Date (U/S 11A) 22/07/2022, Patent Number - 401868, in IP INDIA
- 2. A patent is published on "Porous Bioscaffold Composition For Bone Tissue Repair And Method Of Processing There of" application No.202141061050, publication date 28/01/2022, in IP INDIA.
- 3. A patent is published on " Method of preparation and composition of microspheres for controlled release of Fenoprofen" application No.202241074047;, publication date 30/12/2022, in IP INDIA
- 4. A Patent Is Published On "Method Of Preparation And Composition Of Microspheres For Controlled Release Of Ketoprofen" Application No.202341000629 A, Publication Date: 13/01/2023, In IP India.
- 5. A patent is published on " Biomaterial based tissue adhesive for wound closure and method there of " Patent no, 202341038202, publication dated 30/06/2023, in IP India.