# BIODATA

:

:

2



Name

Dr. Umesh Dhaniram Shivhare

Date of Birth

24-07-1964

ACADEMIC PERFORMANCE

S. No.	Examinations	Board / University	Year of Passing	%, Division
1.	S.S.C.	M.S.B.S.E.	1979	69.71,First
2.	H.S.S.C.	M.S.B.S.E.	1982	66.00,First
3.	B. Pharm	Nagpur	1986	67.50,First
4.	Gate 86	I.I.T. Bombay	1986	94.69 percentile
5.	M.Pharm. (Pharmaceutics)	Nagpur	1987	73.00,First
6	Ph.D.	R.T.M. Nagpur	2008	

### **Present Status**

#### : Controller of Examination at Kavi Kulaguru Kalidas Sanskrit University, Ramtek, Nagpur since 25.10.2013.

Permanent address

: Plot No. 6, N.I.T. Trisaran nagar, Khamla, Nagpur-440 025 9970163246 (Mob.), email: udshivhare@gmail.com

Work Experience Details

: Total Work Experience, 31 years

Institute/Organization	Designation / Post held	From	То	Nature of work	Pay band	GP/ AGP
	Lecturer	28.3. 1988	02.07. 1995	Teaching	700- 1600	V <sup>th</sup> Scale
	Sr.Lecturer	03.07. 1995	02.07. 2000	Teaching	3000- 5000	V <sup>th</sup> Scale
	Asstt. Professor	03.07. 2000	31.10. 2008	Teaching, Research	12000- 18000	V <sup>th</sup> Scale
	Professor	01.11. 2008	24.10. 2013	Teaching, Research, Projects	16400- 22400	V <sup>th</sup> Scale
Kavi Kulaguru Kalidas Sanskrit University, Ramtek, Nagpur	Controller of Examination	25.10. 2013	Till date	Statutory Officer, Administration	37400- 67000	8900

# **DESCRIPTION OF WORK EXPERIENCE**

Detailed description of the work performed in relation to the experience and related knowledge

- Lecturer, Sr. Lecturer, Asstt. Professor:
- $\blacktriangleright$  Lectures, seminars, tutorials, practical's
- > Preparation and Imparting of knowledge / instruction as per curriculum; syllabus, enrichment by providing additional resources to students
- > Preparation of participatory and innovative teaching-learning methodologies; updating of subject content, course improvement etc.
- > Student related co-curricular, extension and field based activities (such as extension work through NSS/NCC and other channels, cultural activities, subject related events, advisement) Examination duties (Invigilation; question paper setting, evaluation).
- Coordinator M.Pharm. (Pharmaceutics),
- Professor:

- > Research, Publication, In charge purchases of Equipment's/Instruments
- New projects. AICTE Compliance report
- NBA related work
- IPR activities
- Professional Development activities (such as participation in seminars, conferences, short term, training courses, talks, lectures, membership of associations, dissemination and general articles.
- Member, College Local Management committee. Contribution to Corporate life and management of the department and institution through participation in academic and administrative committees and responsibilities.
- Acted as Coordinator of syllabus revision committee of R.T.M.Nagpur University, Pharmaceutics subjects
- > Member subject examination committee, R.T.M.Nagpur University.

## • Controller of Examination:

- Principal officer-in charge of the conduct of examinations and tests of the university and declaration of their results, making all arrangement necessary for holding examinations and tests and declaration of results
- Preparation of calendar of examination, arrangement for printing of question papers, valuation of the performance of candidate at examinations, publication of results, disciplinary action on the recommendation of disciplinary action committee against the candidates, paper setters, examiners, moderators
- > Implementation of choice based credit system
- Examination reforms
- Preparation of ordinances, statutes, and directions related to various courses and examination section.

### RESEARCH

: Completed Ph.D. under the guidance of Dr.K.P.Bhusari & Dr. J.G. Awari on "Formulation and Evaluation of swellable controlled release systems".

S. No.	Title	Position, Agency, Status,	Grant / Amount Mobilized (Rs. Lakhs)		
	1. RESEARCH PROJECT:				
1	DEVELOPMENT AND EVALUATION OF CONTROLLED RELEASE PREPARATIONS OF ANTI HIV DRUG	Principal Investigator: AICTE , F. No: RID/PRES-(2009-1/RPS- Dated 19- 2-2010 under Research Promotion Scheme; Completed	17.20		
2	DEVELOPMENT OF ANTI-CANCER, ANTI- BACTERIAL AND ANTI-TUBERCULAR AGENTS FROM P-AMINO BENZOIC ACID	Co-Investigator: AICTE, F. No: 8023RID/RPS-(62/2010-11- Dated 31-03-2011 under Research Promotion Scheme; Completed	19.20		
	2. MODROB'S				
3	TECHNOLOGY OF PHARMACEUTICS AND FINE CHEMICALS	Co-Investigator: AICTE , F. No: 8017/RDII/BOR/95 Dated 03-01- 1996 under MODROB'S; Completed	4.50		
4	CREATION OF PILOT PLANT AT INDUSTRIAL PHARMACY LABORATORY	Co-Investigator: AICTE , F. No: RIFD/8024/BOR/NOD-742/2009-10 Dated 31-03-2011 under MODROB'S; Completed	6.45		
	3. STAFF DEVELOPMENT PROGRAMME				
5	RECENT TRENDSIN PHARMACY EDUCATION AND PRACTICE	Coordinator: F. No: RIFD/SDP/208/2011-12 Dated 13-01-2012	5.60		

# PROJECTS

**PATENTS:** Titled "An apparatus and process to determine the duration of bioadhesion *in- vitro*." (Application No. 1772/MUM/2011)

### Approved Supervisor/ Guide for Ph.D., Number of Ph.D. awarded scholor-04,

Guided 36 M. Pharm. Students for PG research.

### FACULTY DEVELOPMENT: Completed 21 weeks of short-term training program for teachers

### PUBLICATIONS, PRESENTATIONS

S. No.	No. of Publications in		No. of Presentations in			
	National Journals	International Journals	National Conference			
1	46	29	83			
	NO. OF PAPERS PUBLISHED IN JOURNALS WITH IMPACT FACTOR:12					
2	<ul> <li>Books: 03         <ul> <li>Authored book titled "Pharmaceutical Quality Assurance and Management" Published by Pharma-Med Press, Hyderabad.</li> <li>Authored book titled "Pharmacology and Toxicology" published by V.B.D. Printers, Nagpur.</li> <li>Authored book titled "Anatomy Physiology &amp; Health Education" published by V.B.D. Printers, Nagpur.</li> </ul> </li> </ul>					

### TEACHING AWARDS : 03

#### ASSOCIATION WITH PROFESSIONAL ORGANIZATION:

Life member APTI, Life member IPA, Life member IPGA, Life member ISTE

### OTHER ACHIEVEMENTS

- *Ex-Vice President*, Association of Pharmaceutical Teachers of India, Maharashtra State Branch.
- *Ex-Secretary*, Indian Pharmaceutical Association, Nagpur Branch, Nagpur.
- Committee chairperson "Press and Publicity" during 19<sup>th</sup> IPGA Conference, Nagpur.
- Coordinator at First. National Scientific Seminar of Federation of Indian Pharmacists Organization, Maharashtra State (India) on 10<sup>th</sup> November 2002.
- Committee chairperson "Press and Publicity" during 10<sup>th</sup> APTI Convention 2005, Nagpur.

# Invited Lectures and Chairmanships at National Conference/Seminars: 13