

## CURRICULUM VITAE



**Dr. VITTHAL JAGANNATH CHAWARE**

**M.Pharm. Ph. D. (Pharmacology)**

---

### Permanent Address

At. Post Kenwad

Taluka- Risod

Dist- Washim

Maharashtra 444501

India

Mobile No. 09881390406

E-mail: vitthaljchaware@rediffmail.com

---

### ACADEMIC PROFILES

Highest Education	<b>Doctor of Philosophy (Ph.D.)</b>
Field of study	<b>Pharmaceutical Sciences</b>
Convocation year	2017
University	Sant Gadge Baba Amaravati University, Amravati
Name of Research Centre	Anuradha College of Pharmacy, Chikhli (M.S.)
Second Highest Education	<b>M. Pharm.</b>
Field of study	<b>Pharmacology</b>
Graduation date	March 2004
Marks obtained	68% (first class)
University	The Tamilnadu Dr. M. G. R. Medical University Chennai
Name of Institute	J. S. S. College of Pharmacy, Ooty.
Third Highest Education	<b>B. Pharm.</b>
Completed Date	June 2002
Marks obtained	60.8% (first class)
University	Amaravati University, Amaravati
Name of Institute	Vidya Bharati College of Pharmacy, Amaravati

## **RESEARCH PROJECT OF PHD**

---

**Topic of dissertation:** Potentiation of antiepileptic activity of some synthetic drugs using antioxidants

## **RESEARCH PROJECT OF M. PHARM**

---

**Topic of dissertation:** Evaluation of sexual performance of *Mucuna Pruriens* in normal and diabetic male rats.

## **PRESENT STATUS**

---

Working as **Professor**, Department of Pharmacology at Yashoda Technical Campus, Faculty of Pharmacy, Satara.

## **TEACHING EXPERIENCE- 18 YEARS**

---

**Two years** teaching experience at G.R.Y. Institute of Pharmacy, Borawan (Khargone) M. P. ( From 2004 to 2006 )

**Two years** teaching experience at College of Pharmacy, Faizpur. Dist. Jalgaon Maharashtra (From 2006 to 2008)

**Twelve years** teaching experience at Anuradha College of Pharmacy, Chikhli Dist Buldana Maharashtra (From 2008 to Oct 2020)

**Two years** teaching experience at Yashoda Technical Campus, Faculty of Pharmacy, Satara. Maharashtra (From Nov. 2020 to till date)

## **RESEARCH GUIDED**

---

54-Students of M. Pharm. were guided for the research work

03- Students of M.Tech (Cosmetics) were guided

20-Students of B. Pharm were guided for project work.

---

## **TECHNIQUES KNOWN**

---

Screening of antiulcer, diuretic, antidiabetic, antianxiety, anti-inflammatory, analgesic, hepatoprotective, antioxidant, antidepressant, antiobesity, nephroprotective, CNS depressant and stimulant, antipyretic, antiepileptic and antiparkinsonian drugs. Computer Operation.

## **WORKSHOP ATTENDED**

---

Two days workshop on “Screening Techniques in Experimental Pharmacology at R.C. Patel College of Pharmacy, Shirpur Dist. Jalgaon (Maharashtra).

## **CONFERENCE ATTENDED**

---

AICTE sponsored two days national seminar on nanotechnology at Sudhakar Rao Naik Institute of Pharmacy, Pusad Dist. Yawatmal (Maharashtra).

Two days national seminar on Green Technology and sciences at Anuradha Engineering College, Chikhli Dist.- Buldana (Maharashtra)

Webinar series on ‘ Post COVID: Opportunities and Challenges’ organized by Dadasaheb Balpande College of Pharmacy, Nagpur

One week online faculty development programme on “Innovative Techniques in Pharmaceutical Sciences” organized by P. Wadhvani College of Pharmacy, Yawatmal

One week online short term certificate course in “Pharmacovigilance in Industry” organized by P. Wadhvani College of Pharmacy, Yawatmal

Four weeks online faculty development programme (MOOC) course "**Effective Use of ICT tools in Teaching-Learning**" jointly organized by P. E. Society's Modern College of Pharmacy, Pune, and Association of Pharmaceutical Teachers of India (APTI).

One week online short term training program on “ Scientific Research Paper, Patents, and Research Proposal Writing for Grants and an Ethics” held at R. C. Patel Institute of Pharmaceutical Education and Research”

## **PAPER PUBLISHED/ PRESENTED**

---

**Potential of antiepileptic activity of phenytoin using beta carotene against maximal electroshock induced convulsions in mice.** World Journal of Pharmacy and Pharmaceutical sciences. vol. 6 (4) 2017 p.no. 1574-1585

**Protective Effect of the Aqueous Extract of *Phaseolus radiates* Seeds on Gentamicin Induced Nephrotoxicity in Rats** International Journal of Research in Pharmaceutical and Biomedical Sciences Vol. 3(1), 2012 p. no. 73-75

**To evaluate hepatoprotective activity of *Momordica charantia* linn. leaves against carbon tetrachloride induced hepatopathy in rats.** International journal of chemtech research.

**Protective effect of the aqueous extract of *Momordica charantia* leaves on gentamicin induced nephrotoxicity in rats.** International journal of pharmtech research. Vol.3 No. 1 pp 553-555

**Evaluation of anti-inflammatory activity of hydroalcoholic extract of leaves of *Momordica charantia* against carrageenan induced paw edema in rats.** Deccan J. Pharmacology 1(4) Oct-Dec 2010

**Evaluation of anti-inflammatory activity of leaves of *Momordica charantia* on carrageenan induced paw edema in rats.** 61<sup>st</sup> Indian Pharmaceutical Congress 2009

**Anticonvulsant activity of fresh fruit juice of *Momordica charantia* against maximal electroshock induced seizure in mice.** 61<sup>st</sup> Indian Pharmaceutical Congress 2009

**Effect of amlodipine alone and in combination with oxcarbazepine against pentylenetetrazole induced seizure in mice.** 61<sup>st</sup> Indian Pharmaceutical Congress 2009

**Protective effect of the aqueous extract of *Momordica charantia* leaves on gentamicin induced nephrotoxicity in rats.** 61<sup>st</sup> Indian Pharmaceutical Congress 2009

**Evaluation of analgesic activity of aqueous extract of leaves of *Momordica charantia* against acetic acid induced writhing in mice.** 61<sup>st</sup> Indian Pharmaceutical Congress 2009

**Evaluation of analgesic activity of hydroalcoholic extract of seeds of *Phaseolus radiatus* against acetic acid induced writhing in mice.** AICTE sponsored two days national seminar on pharmaceutical nanotechnology at sudhakar Rao Naik Institute of Pharmacy, Pusad 2009

**Antihyperlipidaemic effect of *Thespesia lampas* Dalz and Gibs (Jungli Bhendi) roots on triton induced hyperlipidaemic rats.** AICTE sponsored two days national seminar on pharmaceutical nanotechnology at Sudhakar Rao Naik Institute of Pharmacy, Pusad 2009

**Effect of hydroalcoholic extract of *Taraxacum officinale* roots on impaired gastrointestinal activity of alloxan induced diabetic rats** AICTE sponsored two days national seminar on pharmaceutical nanotechnology at Sudhakar Rao Naik Institute of Pharmacy, Pusad 2009

**Evaluation of antipyretic activity of hydroalcoholic extract of *Momordica charantia* leaves against Brewer's yeast induced pyrexia in rats.** AICTE sponsored two days national seminar on pharmaceutical nanotechnology at Sudhakar Rao Naik Institute of Pharmacy, Pusad 2009

**Anticonvulsant activity of bulb juice of *Allium sativum* Linn against maxialelectroshock induced seizures in mice.** AICTE sponsored two days national seminar on pharmaceutical nanotechnology at Sudhakar Rao Naik Institute of Pharmacy, Pusad 2009

**Study of antipyretic activity and anti-inflammatory activity of diclofenac alone Vs diclofenac and paracetamol combination in an albino wistar rats.** AICTE sponsored

two days national seminar on pharmaceutical nanotechnology at Sudhakar Rao Naik Institute of Pharmacy, Pusa 2009

**Evaluation of anti-inflammatory activity of hydroalcoholic extract of seeds of *Phaseolus radiatus* on carageenan induced paw edema in rats** AICTE sponsored two days national seminar on pharmaceutical nanotechnology at Sudhakar Rao Naik Institute of Pharmacy, Pusa 2009

**Effect of nimodipine alone and in combination with oxcarbazepine against pentylentetrazole induced seizure in mice** AICTE sponsored two days national seminar on pharmaceutical nanotechnology at Sudhakar Rao Naik Institute of Pharmacy, Pusa 2009

**Evaluation of anticonvulsant activity of hydroalcoholic extract of *Vigna munga* seeds against maximal electroshock induced seizure in mice** 62<sup>nd</sup> Indian Pharmaceutical Congress 2010

**Evaluation of wound healing activity of methanolic extract of *Terminalis Tomentosa* Roxb Barks.** 62<sup>nd</sup> Indian Pharmaceutical Congress 2010

**Evaluation of anticonvulsant activity of hydroalcoholic extracts of *Musa sapientum* against electroshock induced convulsions in mice.** 62<sup>nd</sup> Indian Pharmaceutical Congress 2010

**Effect of nimodipine alone and in combination with Topiramate against maximal electroshock induced seizure in mice** 62<sup>nd</sup> Indian Pharmaceutical Congress 2010

**Effects of hydroalcoholic extract of *Vitex negundo* leaves on impaired gastrointestinal activity in alloxan induced diabetes in mice** 62<sup>nd</sup> Indian Pharmaceutical Congress 2010

**Investigation of immunomodulatory potential of *Vigna munga* seeds in normal and bethamethasone induced immunosuppressed albino mice** 62<sup>nd</sup> Indian Pharmaceutical Congress 2010

**To study the antidiabetic activity of polyherbal preparation on alloxan induced diabetic rats.** 62<sup>nd</sup> Indian Pharmaceutical Congress 2010

**Evaluation of antidiabetic activity of novel polyherbal preparation on alloxan induced diabetes in rats** 62<sup>nd</sup> Indian Pharmaceutical Congress 2010

**Evaluation of analgesic activity of hydroalcoholic extract of *Vigna munga* seeds against acetic acid induced writhing in mice.** 62<sup>nd</sup> Indian Pharmaceutical Congress 2010

**Evaluation of anticonvulsant activity of Ethanolic extract of leaves of *Phaseolus Mungo* against pentylenetetrazole induced Convulsions in mice.** International journal of phytotherapy research vol.4 issue 2 p.no.23-26.

**Formulation and evaluation of diclofenac sodium dispersible tablets using natural substance as disintegrant.** 66<sup>th</sup> IPC Hyderabad 2015.

**Formulation & evaluation of oraldispersible tablet containing amlodipine Besylate** International journal of current pharmaceutical research 6(3) 38-41 2014

**Alpha lipoic acid potentiate the antiepileptic activity of phenobarbital in epileptic mice.** World Journal of Pharmaceutical Research. vol.4 (4) p.no. 1098-1104

**To Evaluate Effect of Ascorbic Acid on Antioxidant Status in Streptozotocin Induced Diabetic Rats.** Inventi Rapid: Ethnopharmacology Vol. 2015, Issue 1

**Evaluation of Anti-Convulsant Activity of Methanolic Extract of Seeds of *Cassia Fistula* against Pentylenetetrazole induced convulsions in mice** International Journal of Pharmacological Research vol 4(2), 2014 p.no. 65-66

**Evaluation of anti-convulsant activity of methanolic extract of leaves of *Leonurus cardiaca* against pentylenetetrazole induced convulsions in Mice.** World Journal of Pharmaceutical Sciences 2(10), 2014 p. no.- 1350-1352

**Evaluation of anticonvulsant activity of Ethanolic extract of leaves of *phaseolus Mungo* against pentylenetetrazole induced Convulsions in mice** [international journal of phytotherapy research vol.4\(2\) 2014 23-26](#)

**Evaluation of effect of trolox on antioxidant status in streptozotocin induced diabetic rats.** International journal of experimental pharmacology vol. 5(1) 2015 11-14

**Vitamin E potentiate antiepileptic Activity of phenobarbital** International journal of pharmacy vol.5 (2), 2015. P. No. 447-450

**Alpha Lipoic Acid Potentiates the Antiseizure Activity of Gabapentin in Mice** International Journal of Research in Pharmaceutical and Biomedical Sciences.vol. 3(3), 2012 p.no.1004-1007

**Involvement of Potassium Channels and Monoaminergic Systems in the Antidepressant Like Effect of Selegiline And Amiodarone in Mice** International Journal of Research in Pharmaceutical and Biomedical Sciences vol. 3(4) ,2012 p.no. 1411-1414

**Development and validation of spectrophotometric method for simultaneous estimation of meclizine hydrochloride and pyridoxine hydrochloride in Tablet dosage form.** J. Pharm. Sci. and Bioscientific research 2016 6(1) : 137-143



**Development and Validation of UV- Spectrophotometric Method for Simultaneous Estimation of spironolactone and Hydrochlorothiazide in Pharmaceutical Formulation.** J Pharm Sci Bioscientific Res. 2015 5(6):290-293.

**Development and Validation of Analytical Method for Simultaneous Estimation of Tenofovir and Emtricitabine in Pharmaceutical dosage Form by HPLC** Int. Journal of Pharmaceutics and drug analysis 4(1) 2016 p.no 24-29

**Development and Validation of UV- Spectrophotometric Method for Simultaneous Estimation of Amlodipine Besylate and Hydrochlorothiazide in combined dosage form including stability study.** J Pharm Sci Bioscientific Res. 2015 5(5):487-493

**Aquasome a Nanopartical Novel Drug Carrier Approach.** Inventi Rapid, NDDS Vol 2015 Issue 1, 1-6.

**Evaluation of Anticonvulsant activity of aqueous extract of leaves of Phaseolus Radiatus against pentylenetetrazole induced convulsions in mice** International J. of Pharmaceutical Sci. Vol.3(2) Apr-Jun.2014 437-439

**Development and Validation of RP-HPLC Method for Simultaneous Determination of cinnamaldehyde and curcumin in Pharmaceutical Formulation of lozenge.** I. J of Pharmaceutical and chemical science vol. 4(3) July-Sep. 2015:311-316.

**Formulation and Evaluation of dry syrup containing bitter drug** Pelagia Research Library Der Pharmacia Sinica 2016 7 (4) 64-72

**Acute Toxicity Study and Anti-Nociceptive Activity of Ethanol Extract of Aesculus Indica Seeds on Experimental Animal Models** Asian Journal of Pharmaceutical Research and Development, 2021; 9(4): 31-38

**Evaluation of protective role of a hesperidin on letrozole induced polycystic ovarian syndrome (pcos) in female rats**, International Journal of PharmTech Research, 2021, Vol.14, No.01, pg 186-198

**Evaluation of hepatoprotective activity of leaves extract of pithecellobium dulce in experimental animals**, Asian Journal of pharmaceutical research and development, 2021, Vol-9, Issue-4, Pg.No-39-46

**Evaluation of Antihyperlipidemic Activity of Red Onion in Experimental Animals.**, Asian Journal of pharmaceutical research and development, 2021, Vol.9, Issue 4, page no. 52-62

**Evaluation of Antidiabetic Potential of Eucalyptus globulus Plant Extract in Dexamethasone-Induced Diabetic Rats**, Asian Journal of pharmaceutical research and development, 2021, Volume- 9, Issue- 4, Page no.- 63-74

**Evaluation of Anticataleptic Activity of Hydroxytyrosol on Haloperidol Induced Catalepsy in Experimental Animals**, Asian Journal of pharmaceutical research and development, 2021, ; 9(4):75-80

**A Review on Medicinal Plants of Natural Origin for Treatment of Polycystic Ovarian Syndrome (PCOS)**, Asian Journal of pharmaceutical research and development, 2021, Vol 9(3) ; pg no76-81

**Evalauation of antiepileptic acitivity of ficus racemosa in chemicals induced epilepsy in mice**, Asian Journal of pharmaceutical research and development, 2021, Vol 9 No.5 2320-4850,62-66

#### **MEMBERSHIP OF PROFESSIONAL BODIES AND SOCIETY**

---

Life member of The Association of Pharmaceutical Teachers of India (APTI)

**Member Secretary**, Institutional Animal Ethics Committee (Reg.No: 751/PO/Re/S/03/CPCSEA)

Chairman, paper setter, examiner at DBATU, Lonere, North Maharashtra, Jalgaon and Amravati University, Amravati

Worked as Exam Incharge and handled different portfolios of AICTE, PCI, DTE and NBA

Reviewer of Istanbul Journal of Pharmacy, Turki

## **COMMUNITY SERVICES**

---

- Worked as a Member for “Red Ribbon Club” at Anuradha College of Pharmacy, Chikhli.
- Organised and conducted Different social activity in coordination with Municipal Council and Medical association for awareness about health related issues , Chikhli
- Organised and conducted various health check up camp regarding status of Malnutrition at Tribal area
- Service and co-operation rendered during “CARDIAC DISEASE DETECTION CAMP” on 21-22<sup>nd</sup> April 2009, at Chikhli Dist- Buldana Maharashtra.
- Organized blood donation camp at Anuradha college of Pharmacy, Chikhli and motivated the students to donate blood.

## **PERSONAL DETAILS**

---

Age	42 years
Date of Birth	5 <sup>th</sup> April 1978
Languages Known	English, Hindi and Marathi
Marital Status	Married

Date:

Dr. Vitthal Jagannath Chaware