

PROFESSOR • DEPARTMENT OF PHARMACOLOGY •
G PULLAREDDY COLLEGE OF PHARMACY • MEHDIPATNAM •
• HYDERABAD - 500 028 • ANDHRA PRADESH • INDIA
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veereshsetty@gmail.com

Dr.VEERESH B.

TEACHING EXPERIENCE:

- Fifteen years of teaching experience at D.Pharm and B.Pharm level.
- Seven years of teaching experience at M.Pharm level.

PROFESSIONAL EXPERIENCE

- Academic experience of teaching Pharmacological screening, pharmacokinetics, clinical pharmacy, pharmacology and human anatomy and physiology to M.Pharm B. Pharm. as well as D. Pharm. students.
- Worked as theory evaluator, Question Paper Setter, internal and external examiner, for post graduate and undergraduate examinations of Rajiv Gandhi University of Health Sciences, Bangalore, K.L.E University, Kakatiya University, K.L.University, JNTU,Hyderabad,JSS University and Osmania University.
- Worked as thesis evaluator and conducted viva voce examination for M.Pharm and PhD examination of, K.L.E University, Belgaum, North Maharashtra University,JNTU Hyderabad, Rajiv Gandhi University of Health Sciences, Bangalore.Osmania University,Hyderabad, kakatiya University,Warangal, Karpagam University Coimbatore and Bharthiar University Coimbatore.

POSITION HELD (MARCH 2002 TO TILL DATE)

- 2nd November 2009 to tilldate, **Professor**, G Pullareddy College of Pharmacy, Mehdipatnam, Hyderabad.
- 1st January 2009 to 30th October 2009, **Assistant Professor**, K. L. E. S's College of Pharmacy, K.L.E.University, Belgaum-10, Karnataka.
- 1st April 2008 to 31st December 2008, **Assistant Professor**, K. L. E. S's College of Pharmacy, Nehru Nagar, Belgaum-10, Karnataka.
- 1st July 2007 to 31st march 2008, **Selection Grade Lecturer**, K. L. E. S's College of Pharmacy, Nehru Nagar, Belgaum-10,Karnataka.
- 1st August 2005 to 31st June 2007, **Lecturer**, K. L. E. S's College of Pharmacy, Nehru Nagar, Belgaum-10, Karnataka.
- 01st February 2002 to 30th July 2005, **Lecturer**, Maratha Mandal College of Pharmacy, Belgaum, Karnataka.
- July-1997 to July-2000, **Lecturer**, Golden College of Pharmacy, KGF, Karnataka.

RESEARCH INTERESTS AND ACTIVITIES

- Development of new drug for autism, diabetes, insulin resistance, prostate cancer, colon cancer, cardiovascular and CNS diseases.

EDUCATION

- **Ph. D (Pharmacology; November 2008)**
Completed Ph. D (Pharmacology) in Rajiv Gandhi university of Health Sciences Bangalore, research project entitled **“Pharmacological Evaluation of COX-2 inhibitors for cardiovascular safety in diabetic and atherosclerotic rats”** under the guidance of Dr.B.M.Patil Professor Department of Pharmacogy, KLES’s College of Pharmacy, Belgaum- 590010, Karnataka, India.
- **Master of Pharmacy (Pharmacolgy; March 2002)**
K.L.E. Society’s College of Pharmacy, Belgaum – 590 010, Karnataka, India.
University: Rajiv Gandhi University of Health Sciences, Bangalore-560 041,
Bachelor of Pharmacy (Sep 1997)
V.L.College of Pharmacy,Raichur-584101,Karnataka,India

ACADEMIC ACHIEVEMENTS

Qualified in **GATE-1998** with **76.11 %**

PROFESSIONAL MEMBERSHIPS

- Life Member of Association of Pharmaceutical Teachers of India (APTI).
- Life Member of Indian Society of Hypertension (ISH).
- Life Member of Indian Pharmacological Society (IPS).

SKILL AND CAPABILITIES ACQUIRED

- **Instrumental Techniques and Handling**
Extensively used and handled Sophisticated instruments like Biopac,Ugo Basile Plethysomometer, NoN-Invasive BP Apparatus and UV Spectrophotometer (Shimadzu).
- **Experimental Skills**
Undergone training programme on cell culture at Sri Raghavendra biotechnologies limited, Bangalore.
Recording of invasive and non invasive blood pressure in rats.
Recording of ECG in rats and mice.
Recording of endothelium dependant and independent relaxation responses using rat and rabbit aorta.
Recording of tracheal muscle relaxation response using guinea pig tracheal rings.
Recording of right atrial responses using rat atria.
Recording of calcium antagonistic activity by using thoracic aorta of rat.
- **Computer**
Sound knowledge of computer applications and operating systems and various

Statistical soft wares.

COLLABORATION WORK/PROJECT

1. Presently undergoing **IIT Hyderabad** and **Taylor University, Malaysia** sponsored collaborative research project.
 2. Success fully completed collaborative research work from Taylor university, Mysore university and Andhra university.
 3. Successfully completed industrial sponsored project, comparative evaluation of estrogenic activity of herbal formulation viz. NRE-I and NRE-II in immature female wistar rats sponsored by Natural Remedies Limited, Bangalore.
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CONFERENCES / SEMINARS / WORKSHOPS ATTENDED

- Participated in the **webinar** on the topic “Lexicomp-A clinical drug reference tool for Pharm-D” organised by infocart india in association with lexicomp on **25-09-2020**.
- Attended **five days e-FDP** programme on “Building research and innovative culture among pharmacy teachers” from **18th to 22nd may 2020**, organised by Dr.DY Patil institute of pharmaceutical sciences and research ,Pimpri pune in association with APTI.
- Attended **one week national level e-Faculty Development Programme** on “Redefining the Role of Educator in Covid-19 Outbreak Era” Jointly organized by Gujarat Technological University, Ahmedabad and Anand Pharmacy college, Anand, Gujarat during **May 11-16, 2020**.
- Successfully completed **SWYAM ARPIT Online course** certification course for “Career Advancement Scheme(CAS) promotion Online Refresher Course in Pharmacy for Higher Education” during october-2020 to january 2020,organised by **IIT(BHU),on 16-02-2020**.
- Attended as an **evaluator** for scientific presentations in AICTE sponsored two day international conference organised by Bhaskar College of Pharmacy,hyderabad on **3rd and 4th january 2020**.
- Successfully completed course”**Introduction to Biostatistics**” a faculty development programme organised by **NPTEL(IIT, Madras)-AICTE,from july-sep 2019**
- Participated in the AICTE sponsored QIP short term course on “Emerging Computational Tools in Drug Design and Discovery(ECTD3)” organised by

department of pharmaceutical engineering and technology. indian institute of technology(BHU),varanasi during 03-09 october 20019.

- Attended **ISO9001:2015** awareness and internal auditor **training course** held at G Pulla Reddy College of Pharmacy,hyderabad on **12th and 13th June 2018**.
- Attended **three months** course “ **Advanced post graduate diploma in pharmaccovigilance and hands on training in oracle argus safety database**” conducted by G Pulla Reddy College of Pharmacy in association with biomed informatics,hyderabad from **1st march 2018 to 30th may 2018**.
- Attended as a poster **evaluator** in scientific session of **Pharma Vriddhi-2k18**, a two national conference on “**Nanomedicines and innovations in Pharma industry**” organized by **St.Pauls College of Pharmacy** from **23rd to 24th February 2018**.
- Attended work shop on “**drug discovery and development (D3C3)**” Module-1 on **16th to 17th February 2018** held **NIPER** hyderabad.
- Attended the workshop on “**Molecular Modelling by Schrodinger**” on **29th October at ATMOS 2017**, the National Techno-Management Festival of **BITS PILANI Hyderabad campus**.
- Attended conference on “**Current Trends in Pharmaceutical Sciences**” on **28th October at ATMOS 2017**, the National Techno-Management Festival of **BITS PILANI Hyderabad campus**.
- Attended as a **poster evaluator** in **PHARMSAMHITHA-2K17**”, a national level students fest organised by bharat college of pharmacy hyderabad,on **27th march 2017**.
- Attended **one week GIAN** programme on “**Discovery of Drugs Targeting G Protein Coupled Receptors**” organized Panjab University, **Chandigarh** from **21st to 26th November 2016**.
- Attended “**CPCSEA nominees training programme**” organized by **NIAW**, Ballabgharh, Haryana from **10th to 14th October 2016**.
- Attended sipra innovative pharm research awards-2016 organized by sipra labs, Hyderabad on **2nd July 2016**.
- Participated foundation course in **cognitive hypnotic psychotherapy**, organized by **institute of clinical hypnosis and related sciences**, Hyderabad from **15th - 17th April 2016**.
- Attended as a **poster evaluator** in scientific session of **pharmsamhitha-2k16**, a national level student pharm fest held on **15th march 2016**,at **Bharat Institute of Technology**, Hyderabad.
- Attended as **poster evaluator** in the scientific session, in DST sponsored two days national conference on “ **Transpiring novelty and hi-tech knowledge in advanced research in pharmaceutical sciences**” organized by **TKR college of pharmacy** ,Hyderabad from **December 29th to 20th 2015**.
- Presented a poster entitled “**Neuroprotective effect of Rhodiola Rosea Linn against acrylamide induced neuropathy in mice: Behavioral and Biochemical Evidence**” in the scientific session **67th Indian Pharmaceutical Congress** held **JSS University, Mysuru, Karnataka** from **December 19th to 21st ,**

2015.

- Attended UGC sponsored national conference on “Analytics of population statistics and its role in public welfare policies, organized by department of statistics St.Anns College for women on **21st august 2015.**
- Attended indo-global pharma expo and summit-2015, organized by Indus foundation, at hotel Green Park, Hyderabad from **23rd July to 26th July 2015.**
- Attended as a Poster Evaluator in the scientific session at UGC sponsored Two Day National Conference on “current trends in chemical biology organized by PG department of chemistry,JSS college of Arts,Commerce and Science, mysore from 2nd to 3rd march 2015.
- Attended as a **Poster Evaluator** in the scientific session **66th Indian Pharmaceutical Congress** held at HITEX,Hyderabad from **23rd to 25th January 2015.**
- Attended national conference on “new insights into pharmacogenomics, drug development and personalized medicine” organized by Bhagwan Mahavir Medical Research centre, Hyderabad, on July 26, 2014 18th -19th 2014 .
- Attended orientation programme for nominees of IAEC during world laboratory animal day celebrations on 24th April,2013 at National Institute of Nutrition, Hyderabad
- Attended national seminar on “ trends in pharmacology” held at K.L.E.University Belgaum, on February 15th and 16th 2013
- Attended FDP on “Effective Methods of teaching for engineering faculty” held at institute of public enterprises, osmania university campus, Hyderabad, on 14th October 2012.
- Attended symposium “current trends in pharmaceutical sciences (CTPS-2011), held at BITS Pilani Hyderabad campus, on 12th November 2011.
- Attended 71st international congress of FIP, 3-8th September-2011, Hyderabad, India.
- **1st International Symposium on Drug Discovery and Process Research (DDPR-2003)** held at shivaji university, Kolhapur
- **2nd International Symposium on Drug Discovery and Process Research (DDPR-2006)** held at K.L.E.Society’s College of Pharmacy, Belgaum, on 10-12 Feb. 2006.
- **2nd Global Congress on Cosmetic Technologies** sponsored by ICTA on “Emerging Trends in Technologies and Standards in Cosmetics”, held at K.L.E.S’s College of Pharmacy, Belgaum, on 13-15 Feb. 2004.
- **Quality Improvement Programme (QIP)** sponsored by AICTE, New Delhi, on “Recent advances in molecular biology and pharmaceutical biotechnology”, held at K.L.E.S’s College of Pharmacy, Belgaum, on 19-30 Dec. 2005.
- Banappa S Unger,Basanagouda M Patil,Thippeswamy BS,Veeresh babu

SV,**Veeresh B**. NAD(P)H oxidase inhibitor apocynin prevents development of insulin resistance syndrome.Presented at the ramanabahi foundation 3rd international symposium,held at **zydus research centre** ahmedabad,india,february 1-4,2007.

- **Veeresh B**, Basanagouda M Patil,Thippeswamy BS,Veeresh babu SV, Banappa S Unger. Protective effect of celecoxib(a selective COX-2 inhibitor) treatment on diabetes induced vascular complications in streptozotocin diabetic rats.Presented at the ramanabahi foundation 3rd international symposium,held at **zydus research centre** ahmedabad,india,february 1-4,2007.
- **Veeresh B**, Basanagouda M Patil,Thippeswamy BS,Veeresh babu SV, Banappa S Unger. Chronic treatment with celecoxib (a selective COX-2 inhibitor) increases atherogenic diet induced systolic blood pressure and renal complications.Presented at the ramanabahi foundation 3rd international symposium,held at zydus research centre ahmedabad,india,february 1-4,2007.
- Veeresh babu SV, Basanagouda M Patil, **Veeresh B**, Banappa S Unger,Thippeswamy BS. Tinospora Cordifolia root extract prevents development of insulin resistance and hypertension in fructose fed rats.Presented at the ramanabahi foundation 3rd international symposium,held at **zydus research centre ahmedabad**,india,february 1-4,2007.
- **Veeresh B**, Basanagouda M Patil,Thippeswamy BS,Veeresh babu SV, Banappa S Unger.Endothelial dysfunction in celecoxib induced hypertension:role of PGH2/TXA2 prostanoids.Presented at BPCON,a annual conference of the indian society of hypertension and international symposium on atherosclerosis in hypertension,diabetes and coronary artery disease,held at **CDRI**, lucknow,15th to 16th march 2007.
- Veeresh babu SV, Basanagouda M Patil, Banappa S Unger, **Veeresh B**, Thippeswamy BS. Ocimum sanctum prevents the development of insulin resistance and hypertension in fructose fed rats.Presented at BPCON,a annual conference of the indian society of hypertension and international symposium on atherosclerosis in hypertension,diabetes and coronary artery disease,held at **CDRI**, lucknow,15th to 16th march 2007.
- Thippeswamy BS, , Basanagouda M Patil, **Veeresh B**,Veeresh babu SV, Banappa S Unger. Contribution of constrictor prostanoids to endothelial dysfunction in aorta of fructose induced insulin resistance and hypertension in rats.Presented at BPCON,a annual conference of the indian society of hypertension and international symposium on atherosclerosis in hypertension,diabetes and coronary artery disease,held at **CDRI**, lucknow,15th to 16th march 2007.
- Banappa S Unger., Basanagouda M Patil, Veeresh babu SV, **Veeresh B**, Thippeswamy BS. NAD(P)H oxidase inhibitor apocynin prevents fructose induced insulin resistance associated hypertension in rats.Presented at BPCON,a annual conference of the indian society of hypertension and international symposium on atherosclerosis in hypertension,diabetes and coronary artery disease,held at **CDRI**,

lucknow,15th to 16th march 2007.

- Sambhajirao R Bhanuse,Ragunath D Wadulkar,**Veeresh B**,Veeresh Babu SV.Ameliorative effect of ocimum sanctum(L) on acetic acid induced colitis in wistar rats.Presented at **60th Indian Pharmaceutical congress,2008**,New Delhi.
- Rahul R Patil,**Veeresh B**,Nilesh P Darekar,Anup Patil.Protective effect of gallic acid on haloperidol induced catalepsy. Presented at 60th Indian Pharmaceutical congress,2008,New Delhi.
- Dilip D Patel,**Veeresh B**,Neelakanta M Jeedi,Veeresh Babu SV. Protective effect of Euphorbia Antiquorum on haloperidol induced catalepsy. Presented at **60th Indian Pharmaceutical congress,2008**,New Delhi.
- Dhaval Gupta,Anu Varghese,**Veeresh B**, NA Khatib. Effect of fruits of embelia ribes burm on anxiety in mice. Presented at **60th Indian Pharmaceutical congress,2008**,New Delhi.
- **Veeresh B**,BM Patil, Neelakant M Jeedi,Veeresh Babu SV.Involvement of nitric oxide in 5-HT₃ receptor agonist induced fluid accumulation in jejunum and colon of anaesthetized rats. Presented at **60th Indian Pharmaceutical congress,2008**,New Delhi.
- Nilesh Darekar, Rahul Patil,Anup Patil,**Veeresh B**.Protective effect of gallic acid administration on gentamicin induced nephrotoxicity in rats. Presented at **60th Indian Pharmaceutical congress,2008**,New Delhi.
- Attended work shop on Pharmaceutical management conducted by KLE university Belgaum.
- Attended work shop on Pharmcovigilance conducted by department of pahrmacology.KLE university Belgaum.

GUEST LECTURES

- Participated as a resource person and delivered a lecture on “ Sampling techniques and research methodology” on 16-06-2020,in the online PhD course work summer-2020, organised by **channabasweshwar pharmacy college,Latur,Maharashtra,from 12th june to 26th june 2020**.
- Participated as a resource person and demonstrated endothelium dependant and independant relaxation responses on isolated rat aortic preparations”indian pharmacological society sponsored three days trainng programme “STEP-2.0: Screening Techniques In Experimental Pharmacology”Organised by Department of Pharmacology.RC Patel Institute of Pharmaceutical Education and Research,Shirpur,Maharashtra,on 26th and 27th septemeber 2019.
- Participated as a resource person and **delivered a lecture** on “ alternative to experimental animals” in two workshop on “ advances in preclinical research and good laboratory practice system on **22nd march 2019** organised by **channabasweshwar pharmacy college,Latur,Maharashtra**.
- Delivered **guest lecture** on “**Repurposing of drugs: A novel strategies in drug discovery process**” at PCI sponsored CEP organised by matoshree taradevi rampure

institute of pharmaceutical sciences,kalaburagi on **15th march 2019**.

- Delivered invited guest lecture on “**Bioavailability and Bioequivalence testing**” at mamata medical college khammam on **27th june 2017**.
- Delivered invited lecture on “ **Recent Advances in Oligonucleotide therapy**” at AMHEE-18 organised by the Department of Chemistry,Sri Jayachamarajendra College of Engineering,**JSS Science and Technology University,Mysuru**,held on **23rd and 24th March 2018**.
- Delivered invited guest lecture on “**Repurposing of drugs: A novel strategies in drug discovery process**” at UGC sponsored one day conference organised by department of chemistry,JSS College of arts,commerce and science,mysuru on **23rd march 2017**.
- Demonstrated “**Endothelium dependant and independant relaxation responses by using isolated rat aortic preparations**” at **RC Patel College of Pharmacy, Shirpur on 6th February 2017**
- Presented invited guest lecture on “**Repurposing of drugs: A novel strategies in drug discovery process**” at RC Patel College of Pharmacy,Shirpur on **6th February 2017**.
 - Presented guest lecture on “**Evaluation techniques for ligand-receptor interactions**” at sarada vilas college of pharmacy,mysuru on **10th march 2016**.
 - Presented guest lecture on “**Screening techniques for ligand-receptor interactions**” in the UGC sponsored two day national conference on **10th march 2016**,at JSS college of arts,commerce and science,mysuru.
 - Presented guest lecture on “**Angiotensin receptors**” at Farooqia college of Pharmacy,Mysuru on **9th March 2016**.
 - Presented guest lecture at UGC sponsored two day national conference on “current trends in chemical biology”organised by PG department of chemistry, JSS college of arts,commerce and science,mysuru from **2nd to 3rd march 2015**.
 - Presented guest lecture at sarada vilas college of pharmacy,mysuru,on **3rd march 2015**.
 - Presented guest lecture during technical training program for pharmacy students of OMDURMAN ISLAMIC University Sudan, conducted by G Pulla Reddy College of Pharmacy, Hyderabad from **24th Feb. to 1st march 2014**.
 - Presented guest lecture at Maratha Mandal College of pharmacy,Belgaum on **18th April 2010**.
 - Presented guest lecture at G pulla reddy college of pharmacy,hyderabad,on **18th**

july 2009.

- Presented guest lecture at AICTE sponsored quality improvement programme conducted by K.L.E.College of Pharmacy,Belgaum,from **2nd july to 13th july 2007.**
- Presented guest lecture at UDEHP Programme conducted by K.L.E.University Belgaum,from **15th to 17th july 2008.**
- Presented guest lecture at AICTE sponsored national seminar on experimental techniques in cardiovascular research conducted by K.L.E.College of Pharmacy,Hubli,from **15th january to 17th january 2009.**
- Presented guest lecture at AICTE sponsored quality improvement programme conducted by K.L.E.College of Pharmacy,Belgaum-on 23rd march 2009.
- Demonstrated calcium channel antagonistic activity using thoracic aorta of rat at AICTE sponsored quality improvement programme conducted by K.L.E.College of Pharmacy,Belgaum-on 23rd march 2009.

NUMBER POST GRADUATE STUDENTS GUIDED-55 AND PHD GUIDED-01

1. **Mr.Ramesh V.SYNTHESIS, CHARACTERIZATION AND ANTIMICROBIAL EVALUATION OF CERTAIN HETEROCYCLIC COMPOUNDS OF MEDICINAL INTEREST”**
2. **Rahatunnisa Begum.** Evaluation of protective effect of ethanolic extract of pupalia lappacea against ovariectomy induced osteoporosis in rats. **September 2019**
3. **Kandavalli Manipriya.** Pharmacological evaluation of limonene on letrozole and high fat diet induced polycystic ovarian syndrome in rats.**September 2019**
4. **Pandiri Kavya.** Formulation and evaluation of berberine nanosuspension in rat model of neuropathic pain. **September 2019**
5. **Gadipally Uday Kumar Goud.** Neuropharmacological evaluation of *Areca Catechu* on chronic unpredictable mild stress model of depression in mice: Behavioral and Biochemical Evidences.**September 2019**
6. **Karnathi Sowmya.** Pharmacological evaluation of protective effect of varenicline against 3-nitropropionic acid induced huntington's disease in mice.**November 2018**
7. **Jabeena Fatima.** Pharmacological evaluation of protective effect of *rhodiola rosea linn* against 3-nitropropionic acid induced huntington's disease in mice.**November 2018**
8. **Sumayya Zaffar.** Evaluation of antibacterial, antifungal and anti-inflammatory activity of novel pyrazole linked thiazolidinedione derivatives. **November-2018.**
9. **K.Satyavardan.** Evaluation of antibacterial, antifungal and anti-inflammatory activity of

- novel pyrazole linked thiazolidinedione derivatives. **November-2018.**
10. **K Neha Smruthi.** Time dependant variations in thioacetamide induced cirrhosis of liver in rats. **November 2017.**
 11. **D Sravani.** Anti-fatigue Effect of glycyrrhizin on chronic fatigue syndrome in mice. **November 2017.**
 12. **Afreen Bagum.** Effect of Photothermal therapy on Liposome Au nanoparticles in B16 xenograft induced skin cancer and 4T1 induced breast cancer in mice. **November 2017.**
 13. **K.Shanaz.** Pharmacological evaluation of curcumin on sodium valproate induced autism in rats. **November 2016.**
 14. **Anees Fatima.** Pharmacological evaluation of *Rhodiola rosea* on sodium valproate induced autism in rats. **November 2016.**
 6. **Girija Maganti.** Evaluation of mutagenic and anti-mutagenic potential of *curcuma caesia* and *curcuma zedoaria*. **September 2015**
 7. **Mounika Reddy.** Anti-fatigue effect of d-limonene on chronic fatigue syndrome in mice. **September 2015**
 8. **Mamatha.** Pharmacological evaluation of gallic acid on dexamethasone induced insulin resistance in mice. **September 2015**
 9. **Abdul Rasheed.** Neuroprotective Effect Of **berberine** on chronic stress disorders in mice. **September 2015**
 10. **Harshananda.** Neuroprotective Effect Of *Rhodiola Rosea* On Acrylamide induced neuropathy in mice. **September 2015**
 11. **Yerramraju Behara.** Neuroprotective Effect Of *d- Limonene* On Acrylamide- Induced Neuropathy In Rats.**November 2014**
 12. **Ramesh Kalkam.** Neuroprotective effect of curcumin on acrylamide induced neuropathy in rats. **November 2014**
 13. **Aparna Sriramoju.** Pharmacological Evaluation Of *Ocimum Sanctum* On Mobile Phone Radiation Induced CNS And Reproductive Disorders In Rats. **November 2014**
 14. **Padma Ahilaveni.** Protective Effect Of *Bacopa Monnieri* On Mobile Phone Radiation Induced CNS And Reproductive Disorders In Rats. **November 2014**
 15. **Sree Divya L.** Protective Effect of Naringin and *Curcumin* On Cyclophosphamide Induced Haematotoxicity in rats. **November 2014**
 16. **Satti Tejaswani.** Effects of *piper methysticum* on sodium valproate induced autism in rats. **October-2013**
 17. **Varun.** Effects of naringinine acrylamide induced neuropathy in rats. **October-2013**
 18. **Mallika.** Effects of *withania sominifera* on sodium valproate induced autism in rats. **October-2013**
 19. **Sumahitha.** Green Chemistry approach for synthesis and stabilization of gold nanoparticles from *Alstonia Scholaris*. **October-2013**
 20. **Mamatha D.** Green Chemistry approach for synthesis and stabilization of gold

- nanoparticles from *Lantana Montevidensis*. **October-2013**
21. **Swetha Reddy**. Calcineurin inhibitors activity prediction using phosphatase activity and its correlation with drug levels. **October-2013**
 22. **Aparana B**. Effects of berberine on testosterone induced BPH in rats. **November-2012**
 23. **Archana K**. Effects of N-Butylidine Pthalide on DMH induced colon cancer in rats. **November-2012**
 24. **Phani Tejaswani**. Effects of piperine on DMH induced colon cancer in rats. **November-2012**
 25. **Kameswari J**. Effects of curcumin on sodium valproate induced autism in rats. **November-2012**
 26. **Preganya**. Effects of piperine on sodium valproate induced autism in rats. **November-2012**
 27. **Keerthi**. Effects of berberine on L-arginine induced pancreatitis in rats. **November-2012**
 28. **Shyma Madhuri**. Effects of narginine on ifosamide induced nephrotoxicity in rats. **November-2012**
 29. **Sandhya T**. Effect of *Bacopa monniera* (L.) Wettst valproic acid induced autism in rats. **October-2011**
 30. **Soujanya**. Effects of eugenol on L-Arginine induced acute pancreatitis in rats. **October-2011**.
 31. **Hariduraga Prasad**. Effects of gallic acid on testosterone induced prostatic hyperplasia in rats. **October-2011**.
 32. **Mohammad Ismail**. Effects HMBA on testosterone induced prostatic hyperplasia in rats. **October-2011**.
 33. **Praneetha P**. Effects of gallic acid on ifosamide induced fanconi syndrome in rats. **October-2011**
 34. **Unnisa Rehamat**. Effects of avemer on ifosamide induced fanconi syndrome in rats. **October-2011**
 35. **Shrisha A**. Effects of carvedilol on ifosamide induced fanconi syndrome in rats. **October-2011**
 36. **Rahul Ranjan Patil**. Cardioprotective potential of *gmelina asiatic linn* in isoproterenol induced myocardial infarction in rats. **May-2009**.
 37. **Nilesh Parashram Darekar**. Effect of *nithania somnifera* root extract on feeding behavior in animal model of anorexia. **May-2009**.
 38. **Sambhajirao Ramchandra Bhanuse**. Ameliorative effect of *ocimum sanctum* (L.) on experimental models of inflammatory bowel disease in wistar rats. **May 2009**.
 39. **Chinmay Devidas Deshmukh**. Effect of *embelia officinalis* fruit extract on inflammatory bowel diseases in wistar rats. **May-2009**.
 40. **Dilip Dashrathbhai Patel**. Effect of *euphorbia antiquorum linn* on experimentally induced cognitive dysfunction in wistar rats. **May-2009**.
 41. **Anshuman Sinha**. Comparative evaluation of estrogenic activity of herbal formulation viz. NRE-I and NRE-II in immature female wistar rats. **May-2009**.
 42. **M. Eswara Prasad**. Effect of D-400, a polyherbal formulation on dexamethasone induced

- insulin resistance in mice. **July-2008.**
43. **Naveen Garg.** Effect of ethanolic extract of *embelia ribes burm.* on dexamethasone induced insulin resistance in mice. **July-2008.**
 44. **Mayur Gautam.** Effect of gallic acid on cyclosporine induced renal failure and vascular dysfunction in rats. **July-2008.**
 45. **Chirag Ghanshyambhai Darji.** Effect of 2-hydroxy-4-methoxy-benzoic acid on diabetes induced vascular and renal dysfunction in rats. **July-2008.**
 46. **Bandivadekar Rajlaxmi Mohan.** Effect of eugenol on experimental model of colitis in rats. **July-2008.**
 47. **Kachhadia Paras.** Effect of sildenafil citrate on high fat diet induced vascular dysfunction in rats. **July-2008.**

NUMBER POST GRADUATE AND PHD STUDENTS PRESENTLY GUIDING-10

1. **Ms.joga Sarika.**Neuroprotective effect of berberine against acrylamide induced neurotoxicity.
2. **Ms.Hajira Begum.** Anti-epileptic activity of sarcosine in zebrafish larvae.
3. **Mrs.Siddenti Shalini.**Protective effect of *Hylocereus Undatus* on cyclophosphamide induced hemorrhagic cystitis in rats.
4. **Ms. Arakilla Sushma.** Protective effect of glycyrrhizic acid on sodium fluoride induced neurotoxicity in rats.
5. **Mrs.Nazia Begum.** Pharmacological evaluation of potential agents on letrozole and high fat diet induced polycystic ovarian syndrome: role of adiponectin and insulin(PhD Project).
6. **Mr.MD Imad Uddin,**Anticancer activity of dual drug loaded chitosan nanoparticles an attempt to overcome acquired drug resistance(PhD Project).
7. **Mrs.Azmath Farhan,**Pharmacological evaluation of potential antioxidants on L-Arginine induced acute pancreatitis in rats(PhD Project).
8. **Mr.Naveen P.** Neuroprotective mechanisms of non-nucleoside reverse transcriptase inhibitors and selective estrogen receptor modulators in cerebral ischaemia(PhD Project)..
9. **Mrs. Vennela Rao.** Biogenic synthesis of silver nanoparticles from lepidium sativum seeds and its pharmacological applications(PhD Project).
10. **Mr.Sandeep Biradar.** Pharmacological evaluation of potential anti-oxidants on L-arginine induced acute pancreatitis in rats (PhD Project)..

PUBLICATIONS-47.

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- Veeresh..MoS₂-Calix[4]arene Catalyzed Synthesis and Molecular Docking Study of 2,4,5-Trisubstituted Imidazoles As Potent Inhibitors of Mycobacterium tuberculosis.. ACS Combinatorial Science 2020 22 (10), 509-518 .
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