SUNITHA M. REDDY

baddam_sunitha@rediffmail.com dr.baddam.sunitha@gmail.com baddam_sunitha@jntuh.ac.in Villa No. 150, Indu Fortune Fields, KPHB Phase – XIII, Hyderabad, Telangana, 500 072. +91-9849958604.



Work Experience:

Jul'21—Present	: Professor & HOD: Centre for Pharmaceutical Sciences (CPS), Institute of Science and Technology (IST), JNTU-H, Kukatpally, Hyderabad - 85.				
Jul '18 – Jul''21	 : Associate Professor, & HOD • Teaching M-Pharmacy students of CPS. • Taking care of administrative work including paper setting and evaluation related to affiliate colleges and CPS, IST. 				
	 (Jun '19 – Present) (Jan '18 - Mar '20) Coordinator for Ek Bharat Shreshtha Bharat. BOS Chairman. 				
	• (Oct '15 - '19) Course Coordinator for P. G Diploma in Pharmaceutical Quality Assurance & Regulatory Affairs offered by SCDE and CPS, IST.				
	• ('14 – Present) Placement Officer for CPS, IST.				
	• (Sep '14 - Nov '16) Head for CPS, IST.				
	• (May '13 - Sep '15) Officer In-charge Examinations, IST.				
	• (Nov '12 - Present) Coordinator for Women Grievance Cell, IST.				
	• (Sep '10 - Aug '11) BOS Chairman.				
	• (Sep '10 - Present) Conducting BOS meetings for UG & PG programs of affiliate colleges.				
	• (Jan' 18-Present) Coordinator Alumni Association, IST, JNTUH				
	• (April 22-Present) UBA Coordinator				
	• (Dec 22-Present) Warden A1 & B1				
Jan '18 - Present	: Co-coordinator of Alumni Association of Institute of Science & Technology, JNTU-H, Kukatpally, Hyderabad - 85.				
Jul '10 - Jul '18	: Assistant Professor, Centre for Pharmaceutical Sciences, Institute of science and technology, JNTU-H, Kukatpally, Hyderabad - 85.				
Dec '08 - Jul '10	: Academic Associate, Centre for Pharmaceutical Sciences IST, JUNTU-H, Kukatpally, Hyderabad - 85.				
	• Taught M-Pharmacy students of Centre for Pharmaceutical Sciences.				
	 Took care of administrative work related to affiliate colleges. 				
Nov '00 - Dec '08	: Principal/Vice Principal , Shadan Women's college of Pharmacy, Khairtabad, Hyderabad - 4.				

	• (Jun '07 – Jun '08) In-charge Principal.
	• Taught different pharmaceutical subjects to students of all years of Bachelors of Pharmacy.
	• Developed new experiments for the students every academic year as per the new regulations.
	• Guided about seven final year students with their project work every academic year since joining the college.
Apr '95 - Aug '00	: Registered Pharmacist. Walgreens, 8012E. 14 th Street, Oakland, California, USA 94621.
	Worked in high volume retail pharmacy.Counseled patients.
	• Experience in third party insurance.
	• Receiving, computer inputting and filling prescriptions.
Apr '92 - Apr '95	: Intern Pharmacist. Scripps Memorial Hospital, 9888 Genesee Ave., La Jolla, California, USA 92038.
	: Intern Pharmacist. VA Medical Center, 3350 La Jolla Village Dr, San Diego, California, USA 92161.
	• Worked at a inpatient pharmacy.
	 Computer inputting and filling inpatient and outpatient prescriptions. Preparation of IV admixtures (TPN, IVPB, advantages and chemotherapeutic substances).
Nov '89 - Nov '90	: Quality Control Officer. Biological Evans Ltd., Azamabad, Hyderabad, AP, India.
Education:	
Aug.'09 – Apr'014	: PhD (PART-TIME). Pharmaceutical Sciences. Self Emulsifying Drug Delivery Systems for poorly soluble drugs. Centre for Pharmaceutical Sciences, IST, JNTUH.
Nov.'90 – Sep.'92	: M. Pharm . (Pharmaceutics). Passed with distinction. University College of Pharmaceutical Sciences, Kakatiya University, Warangal, Telangana, India.
June.'85 – Nov.'89	: B. Pharm . Passed with Distinction. University College of Pharmaceutical Sciences, Kakatiya University, Warangal, Telangana, India.
Project for dissertati	

1. Swellable controlled drug delivery systems.

Studied and developed a better swellable controlled drug delivery system by swelloimbibing, highly water soluble drugs (PROPONOLOL HYDROCHLORIDE AND DICLOFENAC SODIUM). Worked on developing a pulsating drug release system with PROPANOLOL HYDROCHLORIDE, so it can be used for TEMPORAL drug delivery systems.

Project Title for Ph.D:

1. Self Emulsifying Drug Delivery Systems for Poorly Soluble Drugs.

A large number of new drug products have solubility problems. They are poorly water soluble and have very less bioavailability. To overcome solubility problems several traditional method are adopted. Recently self emulsifying drug delivery systems (SEDDS or SDS) are introduced to improve the solubility of poorly soluble drugs, which in turn increases the oral bioavailability of drugs.

SEDDS are mixtures of oil, surfactants and co-solvents or co-surfactants. Oil can be synthetic or natural source, surfactants can be solids or liquids, co- solvents or co-surfactants can be single or multiple solvents. These SEDDS should form oil-in-water emulsions or Self micro-emulsifying drug delivery systems (SMEDDS) and these formulations pass through stomach easily. Once they reach stomach, availability of drug will be more in GI tract. These formulations reduce stomach side-effects like irritation, nausea etc., because the drug is in soluble form in lipid based systems. These preparations are stable, easy to prepare and good partitioning between oil and water.

Medals/Awards:

- 1. Gold Medal recipient from Kakatiya University in M. Pharmacy.
- 2. School First in SSC, Fatima Girls High School, Warangal.
- 3. Member, FPGEE, NABP, Registered Pharmacist, California & Nevada, USA
- 4. Sponsored the gold medal for outgoing M. Pharm students from 2013 batch from CPS under RIPE organizers.
- 5. Received "Progressive Academic Excellence Award-Telangana-2018" on 17th Nov 2018 from Evolve Excellence.
- 6. Received " Best Teacher" Award 7th March 2020 from Efil Life Arts & Crafts Cultural Society- NGO.
- 7. Received "Women Excellence Award" from BioLeague International 8th World conference in April 2021
- 8. Associate Fellow, Telangana Academy of Sciences from 2020.
- 9. Member Pharmacy Council of India from 2016.
- **10.** Best Pharmacy Teacher Award from State Pharmacy Council on Sept 14th 2022

Refreshing /Orientation Courses Attended:

- 1. Attended Refreshing Course on "Modern Teaching Trends in Applied Chemistry" during 24.1.2011 to 15.2.2011 sponsored by UGC-ASC conducted at JNTUH, Hyderabad.
- **2.** Attended **21ST Orientation course** organized by UGC-ASC, JNTU-H during the period 20-6-2011 to 16-07-2011.
- **3.** Attended Refresher Course on "Acquiring and improving the skills through Pharmacy and Biotechnology" during 6.2.2017 to 25.2.2017 sponsored by UGC-ASC conducted at JNTUH, Hyderabad.
- **4.** Attended short term Refresher Course on **"Gender Sensitization"** during 6.2.2017 to 25.2.2017 sponsored by UGC-ASC conducted at JNTUH, Hyderabad.
- **5.** Attended short term Refresher Programme on "Intellectual Property Rights and Innovations" held during 27.11.2017 to 02.12.2017 organized by Nalla Narasimha Reddy Education Society's Group of Institutions, Hyderabad, Telangana.
- 6. Attended UGC Sponsored short term Course on "MOOCS, e-content development & open educational resources" during 03.01.2019 to 08.01.2019 sponsored by UGC-ASC conducted at JNTUH, Hyderabad.

- Attended TEQIP III Sponsored short term Training Program on "Environmental impact Assessment and Environmental Clearance Process (EIA&EC)" during 19th -23rd August 2019 conducted at CEN, JNTUH, Hyderabad.
- 8. Attended Six days Program on "Art of Living" during 28th Aug -5th September 2019 sponsored by The World Bank NPIU conducted at IST, JNTUH, Hyderabad.
- **9.** Attended eight week "Introduction Research" course completed from Feb 24th 2020 to 18th April 2020 NPTEL SWAYAM.
- **10.** Attended eight week "Nanotechnology: A Maker's course" and completed on 26th April 2020 conducted by DUKE University, NC State University and North Carolina University, USA.
- **11.** Attended four week "COVID 19 Contact Tracing" and completed on 25th May 2020 conducted by John Hopkins University.USA.
- **12.** Attended four week "Measuring and Maximizing Impact of COVID 19 Contact Tracing" and completed on 11th Aug. 2020 conducted by John Hopkins University.USA.
- **13.** Attended four week "COVID 19 Training for Healthcare Workers" and completed on 4th September 2020 conducted by Stanford University.USA.
- **14.** Attended six day e-faculty development programme on "Building Research and Innovative culture among Pharmacy teachers" from 18th to 22nd May 2020 conducted by Dr.D.Y.Patil Institute of Pharmaceutical Sciences.
- **15.** Attended six day AICTE & Smt. Kishoritai Bhoyer College of Pharmacy short term training programme on "Novel Experimental Techniques in Preclinical Research for CNS Disorders" from 27th July -1st Aug 2020 conducted by SKBP.
- **16.** Attended Two day online faculty development programme "Sustainable e-learning Trends in Pharmacy education & Training "from 8th -9th Aug 2020 conducted by RIPSAT, Tripura, Institute of Pharmacy and Technology, salipur & DIT University, Uttarkand.
- **17.** Attended a one week AICTE STTP on "Synthesis, Characterization and its applications of Nanomaterials" organized by CNST, IST, JNTUH during 24th-29th Aug 2020.
- 18. Attended a one week ISTE Approved Online/SF-STTP/FDP Programme on "Teaching and Learning Strategies for Online Education (TLSOE-2020)" organized by Nalla Narasimha Reddy Education Society's Group of Institutions, RR During 28th Sep 2020 to 3rd Oct 2020.

- **19.** Attended a one week online AICTE approved quality improvement programme "Recent Advances in Biomedical Engineering" from 30th Nov to 04 Dec 2020 conducted by Dept. Of Biotechnology, IIT, Roorkee.
- **20.** Attended a one week ISTE Approved Online/SF-STTP/FDP Programme on "Inspirational Teaching, Learning & Research Methods-Online Educational Tools" organized by Centre for Pharmaceutical Sciences, IST, JNTUH During 22nd to 27th March 2021.
- **21.** Attended a one week Online International FDP on "Recent Advances in Science and Technology Innovations" organized by VIPER, Narsapur, Medak During 18th -22nd Jan 2022.
- **22.** Attended a three day Online training Programme on "Gender Issues" organized byDr.MCR Human Resource Development Institute of Telangana During 15th to 17th March 2022.

Courses Completed/ In Progress :

- 1. NPTEL-Online course completed on "Introduction to Research" from Feb-Apr-2020.
- 2. NPTEL-Online course completed on "Biomedical Nanotechnology From Aug-Oct-2020
- 3. Coursera-Online course Completed on "Nanotechnology: A Maker's Course" offered by Duke University, North Carolina State University and The University of North Carolina at Chapel hill, USA on 26th April 2020.
- 4. Coursera-Online course Completed on "COVID-19 Contact Tracing" offered by John Hopkins University, NY, USA on 11th Aug 2020.
- 5. Coursera-Online course Completed on "Measuring & Maximizing Impact of COVID-19 Contact Tracing" offered by John Hopkins University, NY, USA on 11th Aug 2020.
- 6. Coursera-Online course in progress on "COVID-19 Training for Healthcare Workers" offered by Stanford University, USA. .
- 7. Coursera-Online course in progress on "Drug Discovery" offered by University of California, Sandiego, USA.
- 8. Coursera-Online course in progress on "Drug Development" offered by University of California, Sandiego, USA.
- 9. Coursera-Online course in progress on "Fighting COVID-19 with Epidemiology: A John's Hopkins Teach out" offered by John Hopkins University, NY, USA.

Refreshing /Orientation Courses Conducted:

- 1. Conducted UGC-sponsored Three week Refresher course on "Emerging trends in Pharmaceutical Education-applications to Pharma industry" during the period 22-07-2013 to 12-08-2013.
- 2. Conducted UGC-sponsored, Three week Refresher course on "Current trends in teaching methodologies related to chemistry and pharmacy" during the period 18-11-2013 to 07-12-2013.
- **3.** Conducted UGC-sponsored, 21 days Refresher course on "Academy-Industry interface" Transforming research thoughts into practice during the period 09-06-2014 to 28-06-2014.
- **4.** Conducted UGC-sponsored, 21 days Refresher course on "**Formulation Development of Nano particles-Application to Pharma Industry**" during the period 17-08-2015 to 22-08-2015.
- **5.** Conducted UGC-sponsored, 21 days Refresher course on "Challenges and Opportunities in Chemistry and Pharmacy-Current Scenario" during the period 08-08-2016 to 30-08-2016.

- 6. Conducted UGC-sponsored, 21 days Refresher course on "Basic principles and Research Advancements in Life Sciences and Pharmaceutical Sciences" during the period 22-01-2018 to 12-02-2018.
- 7. Conducted UGC-sponsored short term course on "Gender Sensitization" during 30.7.2018 to 04.08.2018 sponsored by UGC-ASC conducted at JNTUH, Hyderabad.
- 8. Conducted UGC-Sponsored Refresher Course on "Drug Discovery and Formulation Development-Clinical approach to health care" during 20-05-2019 to 01-06-2019.
- 9. Conducted UGC-Sponsored Short term Course on "Academia-Industry collaboration Development for Pharmaceutical Research" during 16-09-2019 to 21-09-2019.
- 10. Conducted UGC-Sponsored Refresher Course on "Modern Principles in Nanotechnology-Present & Future Prospects" during 10-02-2020 to 15-02-2020.
- 11. Conducted UGC-Sponsored Short term Course on "Developments in Advanced Drug Delivery Systems and Drug Discovery to Treat Life Threatening Diseases" during 22-06-2020 to 27-06-2020.
- 12. Conducted UGC-Sponsored Short term Course on "Clinical Pharmacy and Pharmcotherapeutics in Healthcare" during 14-09-2020 to 19-09-2020.
- 13. Conducted UGC-Sponsored two week Refresher Course on "Drug Discovery and Formulation Development" during 12-10-2020 to 27-10-2020.
- 14. Conducted ISTE-Sponsored one week short term training program (SF-STTP) on "Inspirational Teaching, Learning & Research Methods-Online Educational Tools" during 22-03-2021 to 27-03-2021.
- **15.** Conducted UGC-Sponsored two week Refresher Course on **"Drug Discovery, Drug Development and Analytical Interpretation of data in Pharmaceutical Research"** during 12-07-2021 to 26-07-2021.
- **16.** Conducted AICTE-UGC-STTP Sponsored One week short term training programme on "New **Technology Development of Advanced Drug Delivery in Life Threatening Diseases**" during 20-09-2021 to 25-09-2021.
- 17. Conducted CSIR-IMMT-CPS, JNTUH Sponsored One week short term training programme on "National e-Awareness cum Training Program on Intellectual Property Right (NeAT IPR-2021)" during 25th-30th Oct 2021.

- **18.** Conducted UGCHRDC -STC, JNTUH Sponsored One week short term Course on "**Principles, Synthesis and Characterization of Nanomaterials-Current and Future Approaches**" during 22-11-2021-27-11-2021.
- **19.** Conducted UGCHRDC -STC, JNTUH Sponsored One week short term Course on **"Advances in Nanomaterial Fabrication, Characterization and Applications"** during 31-10-2022-05-10-2022.

Acted as Resource Person at Refreshing /Orientation Courses/ FDP/Others Govt duties:

- 1. Acted as Resource Person for Pharmacy Refreshing Course on "**Basic Principles and Teaching Methods** in **Pharmaceutical Sciences**" on 18.2.2011 sponsored by UGC-ASC conducted at JNTU H, Hyd.
- 2. Acted as Resource Person for Pharmacy Refreshing Course on "Recent Innovations in Novel Drug Delivery Systems through Nanotechnology towards various diseases" on 05.03.2015 sponsored and conducted by UGC-Academic Staff College, JNTUH, Kukatpally, Hyd.
- **3.** Acted as Subject experts for Pharmacy Refreshing Course on "Acquiring and improving skills of Drug Designing to achieve the goals of Pharmaceutical research" on 07.07.2015 sponsored and conducted by UGC-Academic Staff College, JNTUH, Kukatpally, Hyd
- **4.** Acted as a Scrutiny Committee member for **Scruitinising FFC** for confidential work at UAAC during 29th April 2016 -5th May 2016.
- 5. Acted as confidential team member for TSLPRBT(CIVIL)-2018 for 5days.
- 6. Acted as Special observer for TSLPRBT-2018.
- 7. Acted as Special observer for **PRREDRT-2018**.
- **8.** Acted as Resource Person for Pharmacy FDP on "**Current Trends Teaching & Research in Pharmaceutical Sciences**" on 12.04.2019 with topic Current Trends in Nano formulations sponsored and conducted by Geetanjali college of Pharmacy, keesara, Hyderabad.
- **9.** Acted as Resource Person for Pharmacy Refreshing Course on "**Changing Face of Pharmaceutical Research in present Global Scenario**" on 10.06.2019 with topic Current Trends in Nano formulations and Biomedical Nano Technology sponsored and conducted by UGC-Academic Staff College, JNTUH, Kukatpally, Hyd.
- **10.** Acted as Resource Person for Pharmacy FDP on "**Recent Trends in Pharmaceutical Sciences**" on 24.06.2019 with topic Current Trends in Nano Science and Nanotechnology sponsored and conducted by CMR College of Pharmacy, Kandlakoya, Medchal, Hyd.
- **11.** Acted as Resource Person for Pharmacy FDP on "**New insights to Advances in Drug Discovery for the treatment of Resistant Infectious Diseases**" on 18.07.2019 with topic Role of Nano-formulations in Novel drug Discovery sponsored AICTE and conducted by RIPER, Ananthapuramu, A.P.

- 12. Acted as Resource Person for Pharmacy FDP on "Pharmaceutical Regulatory Affairs and Intellectual Property Rights" on 05.08.2019 with topic Nano based drug delivery Systems-Regulatory Compliance sponsored AICTE and conducted by CPS, IST, JNTUH, Hyderabad, TS.
- 13. Acted as Resource Person for Industry Oriented FDP 2K19 on "An Overview on funding Agencies for Indian Research Scholars and Abstract Writing" on 8.12.2019 sponsored IPA and conducted by Clinosol Research Pvt Ltd, Hyderabad, TS.
- 14. Acted as Resource Person for Research Methodology on "Vital Requirements and Suggestions to overcome, The problems Encountered During Ph. D Work" on 14.12.2019 sponsored and conducted by DRD, JNTUH, Hyderabad, TS.
- **15.** Delivered a lecture on "**National and International Perspective of COVID 19 Through Pharmacy**" for STC on" Challenges in Discovery of Antiviral Agents and Vaccines" conducted by UGC HRDC, JNTUH on 9th June 2020.
- **16.** Election duty GHMC
- **17.** Delivered Two sessions on "Biomimcry-Nature to Lab & Lipid Based Drug Delivery Systems" organized by UGC HRDC, JNTUH- STC Course for faculty on 24th Nov 2020.
- **18.** Delivered session on "Flipped Learning and Blended Learning" organized by ISTE & NNRG online refresher course during Sep 28-Oct 3rd 2020.
- **19.** Initiatives" on 2-3-2021 and "Nanopharmacology –Novel Approaches to Drug Targeting" on 3-3-2021 organized by UGC HRDC, JNTUH- RC Course during 1-3-2021-16-3-2021.
- **20.** Delivered invited lecture on "**Nanotechnology in Formulation Development**" in six day online FDP on "Effective Teaching and Learning of Modern Drug Discovery Approaches "from 4th -9th March 2021, by NIT, Warangal, Teaching learning Centre 8-3-2021 delivered.
- **21.** Delivered invited lecture on "Lipid based Drug Delivery Systems" in six day online FDP on "Pharmacy Education & Research present and future Challenges" from 15th -20th March 2021, by AICTE & IQAC,JNTUA .Session delivered on 16-3-2021.
- **22.** Delivered invited lecture on "Lipid Nanotechnology" in two week online RC on "Current and Future Prospects of Drug Discovery and Delivery Approaches" from 21-2-2022 to 07-03-2022 organized by UGCHRDC and delivered session on 02-03-2022.
- **23.** Delivered invited lecture on **"Biomimicry-Nature to Lab"** in Two week online refresher course on "Emerging Trends and Innovations in Pharmaceutical Sciences" held from 11-7-2022 to 23-07-2022 organized by UGCHRDC and delivered session on 19-07-2022.
- **24.** Delivered invited lecture on **"Innovations, Research Challenges & Opportunities"** in one week R&D Research Methodology course held from 15-10-2022 to 20-10-2022 organized by DR&D,JNTUH delivered session on 15-10-2022.

25. Delivered invited lecture on **"Biomimicry-Nature to Lab"** in one week online Short term course on "Advances in Nanomaterial Fabrication, Characterization and Applications" held from 31-10-2022 to 05-11-2022 organized by UGCHRDC and delivered session on 05-11-2022.

Workshops / Seminars / Conferences Attended:

- 1. Attended "American Pharmaceutical Association Workshop" held in San Diego, CA, USA in 1994.
- 2. Attended "AICTE workshop" conducted by Pulla Reddy College of Pharmacy, Hyderabad, AP, in 2003.
- **3.** Attended one day workshop on "**Teaching Skills**" organized by APTI at Bharat Institute of Pharmacy, Hyderabad, AP, in Sep. 2005.
- 4. Attended "52nd IPC" conducted in Hyderabad, AP, in Dec. 2005.
- 5. Attended one day workshop on "IPR (Intellectual Property Rights)" organized by APTI at Deccan School of Pharmacy, Hyderabad, AP in Feb. 2008.
- 6. Attended the training programme at ESCI, Gachibowli, Hyderabad, AP, on "cGMP for API" during March 24th to 26th, 2009.
- Attended second International conference on "Current status and future perspective in Pharmaceutical Sciences" organized by PES College of Pharmacy, Bangalore, Karnataka, India during the period of August 20th and 21st, 2010.
- **8.** Attended 15th Annual National Convention of "**APTI-2010**" held at Hyderabad, AP, India, during 2nd and 3rd November, 2010.
- **9.** Attended **A.P. Science Congress** and annual convention of **APAS** held at IST, JNTU-H during 18th to 20th November, 2010.
- **10.** Attended National level Workshop on "**Hands on Training on Optimization Techniques in Pharmaceutical Formulations**" during 24th to 26th February, 2011 sponsored by AICTE, New Delhi by GRCP, Hyd.
- **11.** Attended Two-Day National level Symposium on "**Pharma Jyothi- 2k11**" during 7th to 8th March, 2011 conducted by SSJ College of Pharmacy, Hyd.
- 12. Attended as a judge for poster presentations for third International conference on "Current status and future perspective in Pharmaceutical Sciences" organized by PES College of Pharmacy, Bangalore, Karnataka, India during the period of August 20th and 21st, 2010.
- **13.** Attended "National Workshop on Basic and Advanced Analytical Techniques" at A.M Reddy Memorial College of Pharmacy, Narasaraopet, Gunter, A.P, India on 21st August 2011.
- **14.** Attended and conducted "Value orientation programme" at VIVEKANANDA Institute of Human Excellence, Ramkrishna math, Hyderabad on 31st Jan 2012.
- **15.** Attended 4th Internal Conference on "**Current Status and Future Perspective in Pharmaceutical Sciences**" held by PES College of Pharmacy, Bengaluru on 20th July and 21th July 2012.

- **16.** Attended "**Inaugural Quality Pharmacy Practice Module Advanced Learning Series**" held by Indian Association of Colleges of Pharmacy (IACP) from 9th August 2012 to 11th August 2012 at IST, JNTU, Kukatpally, Hyderabad, A.P.
- 17. Attended "DIA- 7TH Annual conference- Discovery through commercialization: Innovative strategies for individualized health care" during November 2-4, 2012 at Hyderabad.
- **18.** Attended as chairperson for session in "INDIA LAB EXPO DLE SEMINAR" conducted on 2nd November 2012 at HITEX, Hyderabad.
- **19.** Attended as **judge for semi-final round elocution competition** conducted by IPA EDUCATIONAL DIVISION on 23RD November 2012 at IST Seminar hall.
- 20. Attended "INDO-US PHARMA SYMPOSIUM" on 6th Feb 2013 at UGC Seminar hall, JNTU-H.
- **21.** Attended "**Emerging Trends in Chemical Science and Technology**" conducted on 9th January, 2014 Sponsored by TEQIP II, IST, JNTUH.
- **22.** Attended "**Pharma Rendezvous for Better Health Care**", a one day National Symposium held on 1st March, 2014 at Sultan-ul-Uloom College of pharmacy, Hyderabad.
- **23.** Attended "National Workshop on Recent advances in Science & Technology" held on 5th March, 2014 Sponsored by TEQIP II, IST, JNTUH.
- **24.** Attended "**Industrial Wastewater treatment technologies-zero discharge**" held on 21st March, 2014 at CCST, IST, JNTUH under TEQIP II, IST, JNTUH.
- **25.** Attended the awareness workshop on **Intellectual Property Rights** on 26-03-2014 at Jawaharlal Nehru Technological University Hyderabad Campus by Andhra Pradesh State Council of Science and Technology In collaboration with IPR Cell JNTUH, R&D Cell JNTUH, JNTUH CEH & JNTUH IST.
- **26.** Attended the International Conference on "**New Dimensions in Chemistry and Chemical Technologies-Applications in Pharma Industry(NDCT-2014)**" held between June 23rd – 25th, 2014 at CCST, IST, JNTUH under TEQIP – II, IST, JNTUH.
- **27.** Attended workshop on "**Biostatistics, Research methodology & Manuscript preparation**" held at Center for Innovative Research, IST, JNTUH during 24th 26th July, 2014.
- **28.** Attended one day National Workshop on "Safety in Chemical and Pharmaceutical Industries" held on 30th July, 2014 at CCST, IST, JNTUH.
- **29.** Attended Two day workshop on "Stepping into Advanced Flow Reactors" under TEQIP –II held on 25th and 26th Feb 2015 at CCST, IST, JNTUH.
- **30.** Attended one day workshop on "**Outcome based education and accreditation**" conducted by National Board of Accreditation and JNTUH on 14th September 2015 under TEQIP-II, JNTUHCEH, at JNT University Hyderabad.
- **31.** Participated in Two day National workshop on "**Technological Advances in Chemical Sciences**" on 14th and 15th September 2015, held at Centre for Chemical Sciences and Technology, IST, JNT University Hyderabad.

- 32. Participated in Two day National Conference on "Nanotechnology and Nanoscience in Pharmaceutical Sciences – SYNCHROPHARMA - 2016" on 26th – 27th March 2016, held at Sultan ul Uloom College of Pharmacy Hyderabad.
- **33.** Participated in Two day National Workshop on **"Basic Clinical Skill for Pharmacy Practice"** on 6th –7th April 2016, held at Sultan ul Uloom College of Pharmacy Hyderabad.
- **34.** Participated in Two day National Conference on **"Trend Setting Innovation in Pharmaceutical Sciences"** on 18th 19th July 2016, held at Centre for Pharmaceutical Sciences IST, JNT University Hyderabad.
- **35.** Participated in Two day **ACG TechnoVersity** Seminar on "Insights into Process Variables" A step towards quality by design on 2nd- 3rd February 2017, held at Radisson Blue Plaza, Banjara Hills, Hyderabad.
- **36.** Participated and worked as a committee member in Two day **3rd convention of Indian Association of Colleges of Pharmacy** (Theme: Clinical Pharmacist: Advancing Pharmacy Practice and Patient Care) on $28^{th}-29^{th}$ April 2018, held at Novotel Hyderabad Convention Centre Hyderabad.
- **37.** Participated in the **NPTEL workshop** conducted at JNTUH by IIT MADRAS on 24th August 2018.
- **38.** Participated in three day "2nd Leadership Development Conclave" organized by Indian Association of colleges of Pharmacy, Chennai in association with PCI on "Nurturing the next generation pharmacy leaders" at Goa during 15th-17th September 2018.
- **39.** Participated in three day workshop on "**Migration**, **Navigation and Bio-Mimicking Aerial Vehicles**" Organized by Centre for Biotechnology, Institute of Science and technology, JNTUH collaboration with IEEE and Osmania university during 01-03rd November 2018.
- **40.** Participated in one day workshop on **"Pharmacon- Give wings to your Career"** Organised by Centre for Pharmaceutical Sciences, Institute of Science and technology, JNTUH collaboration with Pharmacon Society for Pharmacy Practice on 03rd November 2018.
- **41.** Attended conference conducted by EVOLVE EXCELLENCE on **"Progressive academic excellence awards**" Telangana-2018 on 17th November 2018.
- **42.** Attended Semifinal round of IPA-Devenderpal National Elocution Competition conducted by Sri Indu Institute of Pharmacy, Telangana-2018 on 23rd November 2018.
- **43.** Participated in two day DST-FICCI Global R&D Summit on "International Collaboration in Research and Development for Sustainable Growth" Organized by TSCHE in collaboration with Partner Continent-Africa during 21-22rd February 2019.
- **44.** Participated in three day workshop on **"Tech-Fest-2019 Technomancy-The bloom of Youth"** Organized by Institute of Science and technology, JNTUH during 8-10th April 2019.

- **45.** Participated in two day workshop on **"NBA-Outcome Based Education & SAR Filling"** Organized by JNTUH and sponsored by TEQIP-III during 24th & 25th May 2019.
- **46.** Participated in One day workshop on **"Research Methodology in Science & Technology"** Organized by CBT, IST, JNTUH and sponsored by TEQIP-III on 31st July 2019.
- **47.** Attended Two day workshop on **"Waste to Wealth (WTW)"** under TEQIP –II held on 2nd and 3rd Aug 2019 at CEN, IST, JNTUH.
- **48.** Attended Two day Conference on "Innovations in Pharmaceutical Sciences(ICIPS)-Innovative Exertions in Pharmacy" under IPA held on 9th and 10th Aug 2019 at Guru Nanak Institutions, Hyderabad,TS.
- **49.** Participated in One day Preconference interaction on "Clinicon" Organized by CPS, IST, JNTUH In collaboration with Pharmacon Society for Pharmacy Practice and Clinosol Research Pvt. Ltd .on 16th August 2019.
- **50.** Participated in One day Conference interaction on "Clinicon" Organized by CPS, IST, JNTUH In collaboration with Pharmacon Society for Pharmacy Practice and Clinosol Research Pvt. Ltd .on 17th August 2019.
- **51.** Participated in One day University Level Seminar on **"Role of NSS in Nation Building"** Organized by NSS, JNTUH and sponsored by Ministry of Youth Affairs and Sports on 20th Aug 2019.
- **52.** Participated in One day Merck-The Economic Times LIFE-Life sciences Industry Forum for Excellence Summit-2019 on **"Changing Trends in Life Sciences; Unite for Growth"** Organized by Edge The Economic Times Initiative by Economic Times on 23rd Aug 2019.
- **53.** Participated in One day workshop on **"Hands on MATLAB Programming Under Finishing School"** Organized by CBT, IST, JNTUH and sponsored by TEQIP-III on 31st August 2019.
- **54.** Participated in One day workshop on **"Recent trends in Bioprocess Technology, Products and Opportunities"** Organized by CBT, IST, JNTUH and sponsored by TEQIP-III on 13th September 2019.
- **55.** Attended Two day National Conference on **"Exploring the Potential in Self to Build Better Future"** Organized by NSS, JNTUH and sponsored by TEQIP III on 17th & 18th September 2019.
- **56.** Attended Two day International Conference on "Current Research & Innovations in Healthcare Systems (CRIHS-2K19), GOA" under IPA-GOA State Branch held on 27th and 28th September 2019 at Ravindra Bhavan, Margao, Goa.
- **57.** Attended Three day Workshop on **"Hands on Training on Analytical Instrumentation"** under TEQIP III during 3rd -5th October 2019 by CPS& CNST, IST, JNTUH, Hyderabad, TS.

- **58.** Attended Two day Workshop on **"Women Occupational Health and Safety"** under TEQIP III during 22nd to 23rd November 2019 by Women's Grievance Cell & CNST, IST, JNTUH, Hyderabad, TS.
- **59.** Attended Two day 6th International Conference on **"Pharmaceutical R&D and Biopharmaceutics"** under BioLEAGUES held on 27th and 28th November 2019 at Kuala Lumpur, Malaysia.
- **60.** Participated in One day workshop on "**Strategic Intervention to Raise Quality of Teaching and Learning**" Organized by CMR College of Pharmacy, Kandlakoya, Medchal, Hyd and sponsored by Higher Education Skill Development and Research Center on 14th December 2019.
- **61.** Attended Two day Workshop on **"Sustainable Packaging Eco efficient & Value Creation"** under TEQIP III during 3rd to 4th December 2019 by CBT,IST, JNTUH, Hyderabad, TS.
- **62.** Participated in three days 71st Indian Pharmaceutical Congress on **"Healthcare System-Role of Regulators"** Organized by IPCA and AIDCOC and conducted at Sri Ramachandra Institute of Higher Education, Chennai, Tamil Nadu during 20th to 22nd December 2019.
- **63.** Participated in one day Information session on "Assisting students for a career in Life Sciences" Organized by ALEAP conducted at The Plaza, Hyderabad 8th January 2020.
- **64.** Attended in one day workshop on "**Personality Grooming-How to develop a smart and confident personality**" on 14th Feb 2020 organized by Achiever's Academy.
- **65.** Attended Three day Workshop on **"Train the Trainers on Examination Reforms"** under TEQIP III during 17th- 19th Feb. 2020 by NPIU-KLE Technological University.
- **66.** Attended in three day workshop on "Women Empowerment Entrepreneurship: Challenges and Opportunities in Science and Technology" on 5th to 7th March, 2020 organized by Centre for pharmaceutical sciences and CNST, IST JNTUH Sponsored by TEQIP III.
- **67.** Participated in One day workshop on "**International Women's Day**" Organized by Efil Life Arts & Crafts Cultural Society on 7th March 2020.
- **68.** Attended one day National Workshop on "**Unlocking the Lockdown through E-examination**" organized by JET, Dr. Rammanohar Lohia Avadh University, Ayodhya in association with by TEQIP-3, NPIU, SPIU on 20th April 2020.
- 69. Attended one day Webinar on "Research Planning and Execution-An Interactive session with a Renowned Pharmaceutical Scientist" organized by Dr.D.Y.Patil Institute of Pharmaceutical Sciences and Research, Pimpri, Pune and APTI-Association of Pharmacy teachers of India 1st May 2020.

- 70. Attended online course on "Design of Experiments in Pharmaceutical Research" organized by APTI-Association of Pharmacy teachers of India during May 2020.
- 71. Attended Webinar on "Research Grants & Funding –A Guide to Acquiring Vitamin M" organized by APTI-Association of Pharmacy teachers of India during May 2020.
- 72. Attended Webinar on "The Pharmacist and COVID-19" organized by KRPA-Karnataka registered Pharmacist Association, PCI, IPA during May 2020.
- 73. Attended Workshop on "Meditation-Breathe together and Touch the internal bliss" organized by APTI-Association of Pharmacy Teachers of India during May 2020.
- 74. Attended Workshop on "NAAC Assessment and Accreditation Process" organized by UGCHRDC JNTUH on 3rd July 2020.
- 75. Attended Webinar on "Impact of COVID-19 on the future of higher Education –Challenges and Opportunities" organized by LEAD INDIA on 4th July 2020.
- 76. Attended International Webinar on "Importance & Impact of Pharmaceutical Technology on Healthcare" organized by KRPA & R.R College of Pharmacy on 7th July 2020.
- 77. Attended Web dialogue on "Post COVID world and the future of conversation and management of water recourses" organized by CHINAR (central Himalayan institute for nature and applied research) and Global foundation of advancement of environmental and human wellness on 11th July 2020.
- 78. Attended Webinar on "Impact of COVID-19 on global economy, healthcare, education, energy & employment" organized by LEAD INDIA on 17th July 2020.
- 79. Attended Webinar on "APC online convention 2020" organized by Alwar Pharmacy College on 13th July 2020.
- 80. Attended Webinar on "HPTLC: A Precision tool for evaluation of herbal formulations" organized by Anchrom Enterprises Pvt Ltd & V.V Institute of Pharmaceutical Sciences on 16th July 2020.
- 81. Attended and Chaired two day national conference on : Frontiers in biotechnology & bioengineering (NCFBB2020) organized by CBT, IST, JNTUH on 16-18th July 2020.
- 82. Attended Webinar on "Impact of COVID-19 on development of rural economy-Challenges and Opportunities" organized by LEAD INDIA on 27th July 2020.

82.Attended one day International webinar on "Importance and Impact of Pharmaceutical Technology on Healthcare" organized by Karnataka Registered Pharmacists Association & RR college of pharmacyon 7/7/2020.

- **83.** Attended a two day conference on "Alternative to Animal experiments in Pharmacology" organized by V V Institute of Pharmaceutical Sciences & ANU University during 3-4th Sept 2020.
- **84.** Attended a two day International conference on "Frontiers in Science and Technology" organized by Mahatma Gandhi University, Nalgonda during 5-6th Sept 2020.

85. Session chair in 8th World conference on Pharmaceutical Science and Drug Manufacturing- BioLeagues- 17-18th april-2021.

- **86.** Attended One day International conference on "The Changing World of Healthcare" organized by Avenida, Hyderabad on 19th Dec 2021.
- **87.** Attended One day workshop on "NIPER-Hyderabad-Academia Connect" organized by NIPER, Hyderabad on 7th Jan 2022.
- **88.** Attended three day workshop on "**Procedures & Preparation of SSR for NAAC**" organized by IQAC, JNTUH, Hyderabad on 21st to 23rd April 2022.
- **89.** Attended one day webinar on "**NEP-2020 Implementation Plan: Multidisciplinary and Holistic Education**" organized by UGCHRDC, JNTUH, Hyderabad on 18th June 2022.
- **90.** Attended one day webinar on "**NEP-2020 Implementation Plan: Outcome Based Education & Academic Bank of Credits**" organized by UGCHRDC, JNTUH, Hyderabad on 28th June 2022.
- **91.** Attended one day webinar on "**NEP-2020 Implementation Plan: Multiple Entry and Exit System**" organized by UGCHRDC, JNTUH, Hyderabad on 29th June 2022.
- **92.** Attended one day webinar on "**Academic Research Integrity in the context of NEP-2020**" organized by UGCHRDC, JNTUH, Hyderabad on 30th June 2022.
- **93.** Attended one day webinar on "NEP-2020 Implementation Plan: Equity and Inclusion" organized by UGCHRDC, JNTUH, Hyderabad on 13th July 2022.
- **94.** Attended and coordinated Cultural group on the eve of Golden Jubilee Celebrations of JNTUH JNTUH, Hyderabad on 30th Sept 2022.
- 95. Attended one day air force combined Graduation ceremony at Dundigal on 12th Sept 2022.
- **96.** Attended two days International conference on "Changing World of Healthcare " organized by CPS & AVENIDA, JNTUH, Hyderabad during 8-9th Dec 2022.

Workshops / Seminars / Conferences Conducted:

- 1. Conducted and attended Seminar on "New Trends in Formulations" at Shadan Women's college of Pharmacy, Hyd, AP, in Aug. 2008.
- **2.** Conducted and attended two day national workshop on "Green Chemistry", organized by CPS, IST, JNTU-H during Feb. 14th and 15th, 2009.
- **3.** Conducted and attended two day workshop on "**Emerging Trends in Pharmaceutical Industries and Education**" organized by CPS, IST, JNTU-H during March 19th and 20th, 2009. (TEQIP).
- **4.** Conducted and attended two day workshop on "**Engineering Chemistry**", organized by CPS, IST, JNTU-H, Kukatpally, Hyderabad, AP, during October 24th and 25th, 2009.
- **5.** Conducted and attended one day workshop on "**Role of Industries to mitigate the impacts of climate**" on Feb. 21st, 2010.
- **6.** Conducted seminar on "**Applications of Power laws on Pharmaceutics**" by Dr. Pippalla Rao on 2.2.2011.
- 7. Conducted seminar on "New Trends in Bio-Pharmaceutics and Pharmacokinetics" by Dr. C.V.S. Subrahmanyam on 3.2.2011.
- 8. Conducted seminar on "Research Methodology" by Dr. Pippalla Rao on 7.2.2011.
- **9.** Conducted Two-day National Seminar on "Current Research Trends in Pharmaceutical Sciences" during July 22nd and 23rd 2011 sponsored by APSCHE.
- **10.** Conducted seminar on "**In Vitro- In Vivo correlation of poorly soluble drugs**" by Dr. Jasti Bhasker Prof in Dept of Pharmaceutics and Chemistry, University of Pacific, Stockton, CA, USA.on 8. 9. 2011.
- **11.** Conducted One-day National Seminar on "**Pharmacy Education for Industry and Research Needs**" on 17th march 2012 sponsored by APPCB, ZONAL OFFICE, HYD.
- **12.** Committee Member for "**III Convocation of JNTUH Hyderabad Cultural Program**" held on 7th May, 2012.
- 13. Conducted Two day national conference on "Reforms and Innovations in Pharmacy Education towards Global Standards" during 17-18th August 2012, at JNTUH.
- 14. Conducted Three-day International Symposium on "INDO-AMERICAN PHARMACEUTICAL REGULATORY SYMPOSIUM" during 18^{th.} 19th & 20th October 2012 in association with Northeastern University, Boston, USA.
- 15. Conducted one-day Pharmacist Day celebration at CPS, IST on 25th September 2013.
- **16.** Committee Member for "**IV Convocation of JNTUH Hyderabad Cultural Program**" held on 9th November 2013.
- 17. Conducted Guest Lecture by Dr. Darragh Murane, Associate Dean of School of Life and Medical Sciences, University of Hertfordshire, U.K on the topic, "Advances in inhaled drug delivery in the centre for topical drug delivery and toxicology" on 26th November 2013 at IST, JNTUH.

- **18.** Conducted Two day national conference on "Current status and future prospectus in pharmacy education and research-Towards industry application" during 29-30th November 2013, at JNTUH
- **19.** Conducted a Guest lecture on **"Pharmaceutical Industry US and India and CMC Project Management"** on 20th December 2014 at IST Seminar hall, JNTUH.
- **20.** Conducted a Guest lecture on **"Job Oriented Project work and Training in SAP"** on 20th February 2015 at CPS, ISTI, JNTUH.
- **21.** Conducted Two day national conference on "**Reforms and Innovations in Pharmacy Education** towards Global Standards" RIPE 2015 during 13-14th March 2015, at CPS, IST, JNTUH.
- 22. Conducted a Guest lecture on "PopP Model Development to determine the Dosage Regimen of Vancomycin in Adolescent patients" on 11th August 2015 by Dr. Shanker Lanke at CPS, ISTI, JNTUH.
- **23.** Conducted a Guest lecture on **"Biopharmaceutics and Pharmacokinetics"** on 20th January 2016 by Dr.Srikanth MD, MSN LABS at CPS, IST, JNTUH.
- 24. Conducted Two day national symposium on "Challenges and Opportunities of Pharmaceutical Research in Education and Industry" CORE 2016 during 11-12th March 2016, at CPS, IST, JNTUH.
- 25. Conducted Two day national workshop on "Recent Advancements for Bloom of Youth in Pharma and Nano" TIN-PNW 2016 during 17-18th June 2016, at CPS, IST, JNTU H.
- **26.** Conducted One day national workshop on **"Hands on Training Workshop on ZETA SIZER,AUTO ANALYZER,HPLC**". Granted Under **DST-FIST & AICTE-MODROBS** At CPS,IST on 25th july,2016.
- 27. Conducted Two day International Conference on "Pharmaceutical Education-Academia Relation to Industry-Current Scenario" granted under DST-SERB at CPS, IST during 17 -18th March 2017.
- 28. Conducted Two National conference on "Recent Advances in Pharmaceutical Industry and Drug development" RAPID 2017 on 21sth and 22nd July 2017, sponsored by DST SERB, at CPS, IST JNTUH
- 29. Conducted VI convocation cultural Program at UGC auditorium on 21st April 2017.
- **30.** Committee Member for "Emerging trends and innovations in pharmaceutical sciences", JNTUH Hyderabad held on 12th and 13th October, 2017.
- **31.** Conducted **International Women's Day Celebrations** under JNTUH women association at UGC Auditorium on 8th March 2018.
- **32.** Conducted **VII Convocation Cultural Programme** at UGC-HRDC on 9th May 2018.
- **33.** Conducted **"Inter College Elocution competition 2018"** at JNTUH with collaboration with International society for Krishna Consciousness.
- **34.** Conducted in three day continuing education programme(CEP) on "Inspirational teaching methods and research in pharmaceutical sciences –Hands on training and analytical equipments" on 28th -30th June, 2018 organized by Centre for pharmaceutical sciences, IST JNTUH Sponsored by PCI.

- **35.** Conducted **"Bathukamma Celebrations"** on 12th October 2018 at Administrative building JNTUH.
- **36.** Conducted one day Conference on **"PHARMACON-Give wings to your Career"** at CPS, IST, JNTUH on 3rd November 2018 sponsored by Pharmacon society.
- **37.** Conducted **International Women's Day Celebrations** under JNTUH women association at UGC Auditorium on 30th March 2019.
- **38.** Conducted **"Technomancy- The bloom of Youth" Tech Fest-2019** at JN Auditorium, JNTUH from 8th 10th April 2019 supported by TEQIP-3.
- **39.** Conducted **VIII Convocation Cultural Programme** at UGC-HRDC on 26th April 2019.
- **40.** Conducted two day Conference on "Clinicon-Clinical Pharmacy Practice & Clinical Research Conference" at CPS, IST, JNTUH during 16th to 17th August 2019 sponsored by CLINOSOL PVT LTD and Pharmcon Society.
- **41.** Conducted six days "**Orientation Programme**" for IST, JNTUH PG Students from 28th August to 5th September 2019.
- **42.** Conducted **World Pharmacist Day Celebrations** on 25th September 2019.
- **43.** Conducted **International Women's Day Celebrations** under JNTUH women association at UGC Auditorium on 30th March 2019.
- **44.** Conducted in three day **Hands on Training** workshop on "**Analytical Instrumentation ZUTIX-2019**" on 3rd -5th October, 2019 organized by Centre for pharmaceutical sciences and CNST, IST JNTUH Sponsored by TEQIP III.
- **45.** Conducted in Two day workshop on "**Women Occupational Health and Safety**" on 22nd 23rd November, 2019 organized by Centre for pharmaceutical sciences and CNST, IST JNTUH Sponsored by TEQIP III.
- **46.** Conducted in one day workshop on "**Personality Grooming-How to develop a smart and confident personality**" on 14th Feb 2020 organized by Achiever's Academy.
- **47.** Conducted in three day workshop on "Women Empowerment Entrepreneurship: Challenges and Opportunities in Science and Technology" on 5th to 7th March, 2020 organized by Centre for pharmaceutical sciences and CNST, IST JNTUH Sponsored by TEQIP III.
- **48.** Conducted in Two day workshop on "**HACKATHON**"" on 4TH-5TH May 2020 conducted by Centre for pharmaceutical sciences and CNST, IST JNTUH Sponsored by TEQIP 3.

- **49.** Conducted in online webinar on "**Addressing Gender Inequity challenges during the pandemic**" on 17th Aug 2020 given by Dr.B.Suresh Bhojraj, PCI President conducted by Centre for pharmaceutical sciences, IST JNTUH Sponsored by TEQIP 3.
- 50. Conducted one day Global webinar on "Modern Pharmaceutical Analytical Techniques: Applications of MASS Spectrometry profiling and Imaging" by Dr.Robert Bradshaw, Sheffield Hallam University, UK on 19th Aug 2020. 400 participants attended, Prof. Govardan, Rector and Prof Manzorr Hussain, Registrar addressed inauguration
- **51.** Conducted in online ISTAA-webinar on "**Innovation, Incubation and Acceleration opportunities for enthusiastic Entrepreneurs and Start-ups and Drug Repurposing using data analytics tools**" on 10th Sep 2020 given by Dr.Zahoorullah SMD & Dr. Mandar Bodas conducted by Centre for pharmaceutical sciences, IST JNTUH Sponsored by TEQIP 3.
- **52.** Conducted in online webinar on "**Challenges for Pharmacy Profession in Current situations and scope for job Opportunities**" on 22nd Sep 2020 given by Dr.PBN Prasad, Joint drug Controller . Govt of India , CDSCO conducted by Centre for pharmaceutical sciences, IST JNTUH Sponsored by TEQIP 3.
- **53.** Conducted in online webinar on "**Role of HPTLC in the identification of Phytopharmaceuticals**" on 28th Sep 2020 given by Anchrom team conducted by Centre for pharmaceutical sciences, IST JNTUH Sponsored by TEQIP 3.
- **54.** Conducted Four day IST Induction program for PG Students from 17th 21st Dec 2020
- **55.** Conducted in online webinar on "**Cardiovascular complications of Diabetes: Addressing an Unmet Medical need** "on 9th Dec 2020 given by Prof Orina Belton, School of biomolecular and biomedical sciences, Univ college, Dublin conducted by Centre for pharmaceutical sciences, IST JNTUH.
- **56.** Conducted in online webinar on "**Skills on Research Paper Writing** "on 18th Dec 2020 given by Dr.Tulasi Ram Das and Dr. Vadlmudi Rao conducted by Centre for pharmaceutical sciences, IST JNTUH Sponsored by TEQIP 3.
- **57.** Conducted one day webinar on "**IP Philosophy on ANDA Dossier Filling**" by Mr.B.Srinivas Rao, Head global business operations, Natco Pharma ltd on 23rd Jan 2021. 450 participants attended, Prof. Govardan, Rector and Prof Manzorr Hussain, Registrar addressed inauguration.
- **58.** Conducted one day webinar on "**Learning Online Tools**" by Dr.D.Laxmi and Sri M.Kumar CDAC on 15th Feb 2021. 150 participants attended, Prof. Govardan, Rector and Prof Manzorr Hussain, Registrar addressed inauguration.
- **59.** Conducted one day webinar on "**IPR, Patent Writing and Research Methodology**" by Mr. A. Badrinath and Dr. Mohana Krishna Reddy on 27th Feb 2021. 150 participants attended, Prof. Govardan, Rector and Prof Manzorr Hussain, Registrar addressed inauguration.

- **60.** Conducted one day workshop on "**World Pharmacist Day-Pharmacy: Always trusted for your Health**" on 25th Sep 2021. 150 participants attended, Prof. K.Narasimha Reddy VC, and Prof Manzorr Hussain, Registrar addressed inauguration.
- **61.** Conducted Five days Orientation Programme "**Introduction, meet and greet**" During 14th -18th Dec 2021. 150 participants attended, Prof. K.Narasimha Reddy VC, and Prof Manzorr Hussain, Registrar addressed Inauguration.
- **62.** Conducted two day International Conference Hybrid Mode on "**Current Advances in Pharmaceutical Industry and Development**" during 10th-11th March 2022, Prof. K.Narasimha Reddy VC, Rector prof Govardan and Prof Manzorr Hussain, Registrar and many guests from industry addressed inauguration.
- 63. Conducted two day TECH FEST on "Technomancy the Bloom of Youth" during 28th-30th March 2022,
- **64.** Conducted one day International seminar on "**Personalized Medicine and Diagnostics: Solving a Puzzle**" on 22nd July 2022 by Dr. Birdwaj Raj, Senior Director, Alliance and Ecosystem Management Lead, Roche Diagnostics, CA, USA.
- **65.** Conducted Two day National Training workshop on "Hands on Training ZETIX 2022" on 15-16th Sept. 2022.
- **66.** Conducted one day workshop on "**World Pharmacist Day-Pharmacy: United in action for a Healthier World**" on 26th Sep 2022.
- **67.** Conducted one day National seminar on "Implementation of Sexual Harassment of Women at Workplace" on 26th Nov 2022.
- **68.** Conducted Two day International conference on "Changing World of Healthcare" during 8th-9th Dec 2022.

Extended Lecture Delivered/ Chaired or Co-Chaired Events:

- 1. Attended and acted as judge for evaluating poster presentations in Pharmaceutics '**Xenium 2011 fest**' organized by Sri Venkateshwara College of Pharmacy on 28th Feb 2011.
- Attended and chaired the poster/ oral presentations in Pharmaceutics third International conference on "Current status and future perspective in Pharmaceutical Sciences" organized by PES College of Pharmacy, Bangalore, Karnataka, India during the period of August 19th and 20th, 2011.
- 3. Attended and delivered extended lecture in one day national seminar on "**Recent Advances in Pharmaceutical Sciences**" organized by **Nalanda College of Pharmacy** on 9th Feb 2013 (Topic : Recent Advances in Nanotechnology).
- 4. Attended and delivered extended lecture in one day national fest on "Suryapet Pharma Festival" organized by Pratishta Institute of Pharmaceutical Sciences' on 23th Feb 2013 (Topic : Advances in Nanotechnology).
- 5. Delivered extended lecture in one day national seminar organized by Vignan Institute of Pharmaceutical Sciences on 15th Mar 2013 (Topic : Evaluation of Tablets and Capsules- Hands on new equipment).

- Acted as a Guest of Honor and Delivered extended lecture at Two day National Conference on 'Global Career Opportunities for Pharmacists - Need for Skills Upgradation' held on 7th and 8th Nov 2014 Organized by MRIPS (Topic : Career Opportunities for Pharmacists).
- Chaired a technical session in Three Day International Conference on 'Environment and Energy (ICEE) 2014' held on 15th -17th December 2014 at JNTUH.
- 8. Acted as a Chairman for Plenary session at **66th Indian Pharmaceutical Congress (IPC)** held at HITEX from 23rd to 25th Jan 2015.
- Delivered extended lecture on "Advanced Drug Delivery Systems on Vaccine Drug Delivery" at TRR College, held on 13th Feb 2015.
- 10. Acted as a Guest of Honor and Delivered a lecture at Pharma Ignite 2015 A National Symposium on"**Pharmaceutical Education : Challenges Ahead**" held on 27th and 28th Feb 2014 conducted by Sri Indu Institute of Pharmacy.
- 11. Acted as a Guest of Honor and Speaker at National Symposium on "Emerging Trends in Drug Design Discovery and Development" at TRR College, held on 27th March 2015 (Topic : Nano-Application on Indian perspective).
- 12. Acted as a Guest of Honor in '**RHAPSODY 15'** at Malla Reddy Group of Institutions held on 12th April 2015.
- Acted as Guest of Honor in "PHARMAINNOVATE 2K15" at CMR College of Pharmacy, Hyderabad held on 14th April 2015.
- 14. Acted as a Chief Guest in "**Graduation day Celebrations**" at Malla Reddy Institute of Pharmaceutical Sciences & Malla Reddy Pharmacy College held on 3rd Aug 2015.
- 15. Acted as a Chief Guest and speaker in DST sponsored two day national conference & workshop "**Recent Trends in Industry and Academic Research in Pharmaceutical Sciences**" at Vijaya College of pharmacy held on April 1-2nd 2016.
- Acted as Guest of Honor in"1st International Conference on Innovations in Pharmaceutical Sciences ICIPS-2016" at held on 29-30th July 2016.
- 17. Acted as a Guest of Honor and Delivered extended lecture on the occasion of National Pharmacy Week Celebrations 2016 on "Career Opportunities for Pharmacy Students in India and Abroad" at Care College of Pharmacy held on 23rd Nov 2016.
- Acted as a Co-Chairman for Scientific session at 68th Indian Pharmaceutical Congress (IPC) from 16th to 18th Dec 2017.
- 19. Attended as Resource person and delivered a plenary lecture on "Nanotechnology and its applications in **Pharmaceutical Sciences**" held on 3.3.2017 at Swami Ramananda Tirtha Institute of Pharmaceutical Sciences.
- 20. Attended as Resource person and delivered scientific session on **"Role of clinical pharmacist in healthcare system in USA"** held on 28.07.2017 and 29.07.2017 at Malla Reddy group of pharmacy colleges.
- 21. Attended as Resource person and delivered lecture on **"Role of pharmacist in health care profession"** held on 05.01.2018 and 06.01.2018 at Nalla Narsimha reddy education society's group of institutions.
- 22. Attended as Resource person and delivered scientific session on "Medication errors and role of clinical pharmacist in case studies" held on 24.11.2017 at MLR institute of pharmacy.
- 23. Attended as Resource person and delivered scientific session on "Current Trends in Nano-Formulations" held on 28.03.2018 at AIMST University, Malaysia.

- 24. Attended as Resource person and delivered scientific session on "Advancement of Pharmaceutical Sciences" held on 26.02.2018 at Pratishta Institute of Pharmaceutical Sciences, Suryapet District Organized by Centre for Entrepreneurship Development Hyderabad.
- 25. Acted as Chairman and Working committee member for scientific session at **3rd convention of Indian** Association of Colleges of Pharmacy (Theme: Clinical Pharmacist: Advancing Pharmacy Practice and Patient Care) on 28th-29th April 2018, held at Novotel Hyderabad Convention Centre Hyderabad.
- 26. Delivered lecture on "**Career Opportunities for Pharmacy graduates**" in Healthcare Summit 2018-Career Opportunities in Digital Health Care Era organized by I-CME and InfocusRx at St.Francis College for Women Begumpet Hyderabad, held on 5th May 2018.
- 27. Acted as a Chair person for **Continuing Education Programme (CEP)** for Pharmacy teachers sponsored by PCI on 26th July 2018 at St.Peter's institute of Pharmaceuticals Sciences, Hanamkonda.
- 28. Acted as Committee member for "1st National Conference on "Role of Pharmacist in Clinical health care system" Pharma Summit 2k18 on 18th August 2018 at KVK College of Pharmacy.
- 29. Acted as a Chief Guest for **Orientation Programme** for Pharmacy Students on 1st September 2018 at Global college of Pharmacy, Moinabad, R.R.
- 30. Acted as a Chief guest and delivered a lecture on the theme "**Pharmacist your expert on medicines**" for World pharmacist day celebrations on 25th September 2018 at CMR college of pharmacy.
- 31. Acted as a Chair person for "2nd International Conference on Nano Science & Engineering applications" during 4th -6th October 2018.
- 32. Acted as a Resource person at **"WORLD PHARMACEUTICAL CONGRESS"** during 17th-19th October 2018 at Silpakorn University, Bangkok.
- 33. Delivered lecture on" Career Opportunities for Pharm.D" in one day Conference on "PHARMACON-Give wings to your Career" at CPS, IST, JNTUH on 3rd November 2018.
- 34. Acted as a Chief Guest and Delivered a lecture on **Career Opportunities of Pharmacy** at Pratishta Institute of Pharmaceutical sciences on 11th November 2018.
- 35. Delivered a lecture on **"Collaborative Subject learning"** on 17th November 2018 at Evolve Excellence HR Services Pvt. ltd.
- 36. Acted as a Chair person **"IPA-DEVINDER PAL-NATIONAL ELOCUTION COMPETITION -2018"** at Sri Indu institute of pharmacy on 23rd November 2018.
- 37. Delivered lecture on" **Clinical approaches in Health care**" in one day International Conference on **"PHARMACON-INTERNATIONAL"** Organized by Pharmacon Society at Hyderabad on 23rd December 2018.
- 38. Delivered a lecture on "Challenges and Prospectives of Pharmaceutical Formulations" at Two day National Conference on "Advances, Challenges & Future Strategies in the Pharmaceutical Industry & Pharmaceutical Care SYNCHROPHARMA 2019" on 1st 2nd February 2019, held at Sultan ul Uloom College of Pharmacy Hyderabad.
- 39. Delivered a lecture on "**Current trends in Nano Formulations**" at Faculty Development Programme on **Current trends in teaching and research in Pharmaceutical sciences** on 12-04-2019 held at Geethanjali college of Pharmacy, Keesara
- 40. Acted as a Chief guest for **"XXIV College day Celebrations"** on 18th April 2019 at Nalanda College of Pharmacy.
- 41. Acted as a Chief guest and delivered a lecture in One week FDP topic "**Recent trends in Pharmaceutical Sciences**" on 24th June 2019 at CMR college of pharmacy.
- 42. Acted as a Chief Guest and Delivered a lecture on **Scenario of pharmacist in India and Abroad** at Pratishta Institute of Pharmaceutical sciences on 30th July 2019.
- 43. Acted as a Chief guest for "9th Graduation day Celebrations" on 3rd August at Malla Reddy Pharmacy College.

- 44. Delivered a lecture on "Clinical Pharmacy Practice-Importance in Health Care" in two day "Clinicon-clinical Pharmacy Practice and Clinical Research Conference" at CPS, IST, JNTUH during 16th-17th August 2019.
- 45. Acted as a **Evaluator** in two day "Clinicon-clinical Pharmacy Practice and Clinical Research Conference" at CPS, IST, JNTUH during 16th-17th August 2019.
- 46. Delivered a lecture on "Carrier Opportunities of Pharmacy in India & Abroad and role of Clinical Pharmacist" in two day International Conference "Current Research & Innovations in Healthcare Systems (CRIHS-2K19)" at Ravindra Bhavan, Margao, Goa 27th -28th September 2019.
- 47. Delivered a lecture on "Clinical Research and Clinical Practice" in one day "Career Guidance Workshop on Clinical Research" at Clinosol Pvt Ltd on 20th October 2019.
- 48. Delivered a lecture on "Drugs and Mental Health" in two day "DRAVYAKA 2019-Rare Diseases-Orphan Drugs and their Prevalence in Public" 10th National Level conference held at Geethanjali College of Pharmacy on 14th November 2019.
- 49. Acted as a Session chair Two day 6th International Conference on "Pharmaceutical R&D and Biopharmaceutics" under BioLEAGUES held on 27th and 28th November 2019 at Kuala Lumpur, Malaysia.
- 50. Acted as a **Committee Member** on "**Industry Oriented Faculty Development Programme**" in three day FDP at Clinosol Pvt Ltd on 6th-8th December 2019.
- 51. Acted as "Evaluator" in 71st IPC three day National Conference "Healthcare Systems-Role of Regulators" at Sri Ramachandra Institute of Higher Education and Research during 20th to 22nd December 2019.
- 52. Delivered a lecture on "Challenges and Opportunities for Women in Pharma Sector" in 71st IPC three day National Conference "Healthcare Systems-Role of Regulators" at Sri Ramachandra Institute of Higher Education and Research during 20th to 22nd December 2019.
- 53. Delivered a lecture on "Opportunities for Pharmacy Students" two day 11th National IPA Students's Congress2020 with theme "Work force for Future Needs" at Vignan Institute of Pharmaceutical Sciences during 28th to 29th January 2020.
- 54. Delivered a Webinar lecture on "**Biomedical Nanotechnology, Nanobiomimcry and Current Nanoformulations**" For Aarogya Rakshak: Pharma series-1 conducted by Koringa College of Pharmacy, E.G , A.P on 22nd May 2020.
- 55. Delivered a lecture on "National and International Perspective of COVID 19 Through Pharmacy " For short term program on" Challenges in Discovery of Antiviral Agents and Vaccines" conducted by UGC HRDC, JNRUH from 8-6-2020 to 13-6-2020.
- 56. Delivered a lecture on "National and International Perspective of COVID 19 Through Pharmacy " For e- faculty development program on" Innovations and Technological Developments in Pharmaceutical Sciences" conducted by CMR College of Pharmacy on 11th June 2020.
- 57. Delivered a Webinar lecture on "**Career Opportunities of Pharma Profession in Abroad and India**" For e faculty development program on" Current Trends and Future Prospective of Pharmacy Profession" conducted by St.Pauls College of Pharmacy on 13th June 2020.
- 58. Delivered a Webinar lecture on "Funding Agencies & Advances in Research "conducted by Operant Pharmacy Federation on 15th July 2020.
- 59. Delivered a Webinar lecture on "Role of Science, Technologies & Learning E-Tools during COVID-19" conducted by Mahatma Gandhi University, Nalgonda, T.S on 31st July 2020.

- 60. Delivered a Webinar lecture on "Introduction to Pharmaceutical Drug Delivery Systems and their Applications" For two day series on" Recent Advances in Pharmaceutical Sciences" conducted by S.R.R College of Pharmaceutical Sciences on 5th Aug 2020.
- 61. Acted as a Chair on global Webinar on **"Modern Pharmaceutical Analytical Technique: Applications** of Mass Spectrometry profiling and imaging" by Dr.Robert Bradshaw, SHEFFIELD HALLA.M UNIVERSITY, UK on Aug 19th 2020.
- 62. Delivered talk on "Career Opportunities in Pharma Profession in Abroad and India" organized by Chettinad School of Pharmaceutical Sciences, Karnataka for B.Pharmacy 11 & 111rd year students on 16th Nov 2020.
- 63. Delivered keynote session on "Defining the role of clinical Pharmacist in Diabetes Management in patient and outpatient settings" organized by DRAVYAKA2020-Geetanjali college of Pharmacy for students on 11th Nov 2020.
- 64. Delivered Two sessions on "Corona Viruses-Covid-19 Pandemic-Lessons- Government
- 65. Delivered session and session chair on "**Top 10 Pharma trends in Pharmaceutical Sciences**" in 8th World conference on Pharmaceutical Science and Drug Manufacturing held from 17-18th April 2021, Bangkok, Thailand
- 66. Delivered session on "**Innovations, Research and IPR**" organized by ISTE & NNRG-APTI online refresher course during April 26th -02nd May 2021.
- 67. Delivered a Webinar lecture on "**Nanopharmacology** –**Novel Approaches to Drug Targeting**" For two day series on" Recent Advances in Pharmaceutical Sciences" conducted by S.R.R College of Pharmaceutical Sciences on 10-11th June 2021.
- 68. Delivered session on "Advanced Formulation Development-Biomimicry" organized by AICTE & Annamacharya College of Pharmacy in six day short term training programme during 14th -19th June 2021 and delivered on 16th June 2021.
- 69. Delivered invited lecture on "Innovations, Research Challenges & Opportunities" in SDC Trainee program on 19th march 2022 organized by Aurobindo APL Research Centre -II, APFSDC.
- 70. Delivered invited lecture on **"Biomimicry-Nature to Lab"** in one week e-FDP "Recent advances in Pharmaceutical Sciences" held from 04-7-2022 to 09-07-2022 organized by Geetanjali College of Pharmacy and delivered session on 04-07-2022.
- 71. Delivered invited lecture on **"Drug Discovery and Community Trials"** in Two day International conference held from 27-08/2022 to 28-08-2022 organized by APR

- 72. Delivered invited lecture on **"ZETA Sizer Principle, working and Applications"** in Two day Hands on training workshop ZETIX -2022 held from 15-9-2022 to 16-09-2022 organized by CPS and delivered session on 15-09-2022
- 73. Delivered invited lecture on **"Biomimicry-Nature to Lab" to SDC Trainees** on 20th Sept 2022 organized by Aurobindo APL Research Centre -II, APFSDC.
- 74. Delivered invited lecture on "Clinical Trials and Drug Development" in two day International conference on "Changing World of Healthcare held from 08-12-2022 to 09-12-2022 organized by CPS & Avenida and delivered session on 08-12-2022.
- 75. Delivered invited lecture on "Advances of Pharmacy and Pharmaceutical Sciences" in Two day National conference on "Pharmacy and Pharmaceutical Sciences" held from 29-12-2022 to 30-12-2022 organized by CMR & APTI and delivered session on 29-12-2022.
- 76. Delivered invited lecture on "Nano materials and applicationss" in Two day National conference on "Emerging trends and recent advances in Pharmaceutical Sciences" held from 27-01-2023 to 28-01-2023 organized by Sree dattha Institute of Pharmacy & APTI and delivered session on 27-01-2023.

BOOK CHAPTERS-

- 1. Herbal Medicine-A Benign and Conventional Medical Systems, G.Jyothi, M.Sai Siddhardh, B.V.S.Praveen, M.Sunitha Reddy, K.Naveen Kumar, Vishnu Pulavarthy-Immortal Publications, ISBN: 978-93-5445-167-6, Pg No 173-183
- 2. Role of Virtual Learning Environments in Modern Education systems/ Developing the next generation learners in this Digital Era (Vol-II), 9-27, Lula Publications, ISBN: 978-1-716-53930-5

Poster/ Paper Presentations:

1. P-CEU 40

Poster presented at 2nd International conference on "Current Status and Future Perspective in Pharmaceutical Sciences" with title "Self –emulsifying drug delivery systems of poorly soluble drugs" held during the period of August 20th and 21st, 2010 at PES College of Pharmacy, Bangalore, Karnataka, India.

2. 0-PH-01

Oral paper presented at 4TH International conference **'Current Status and Future Perspective in Pharmaceutical Sciences'** with title **"Self emulsifying drug delivery systems of poorly soluble drugfenofibrate**" Organized by PES college of Pharmacy, Bengaluru on 21st July 2012.

***** APTICON 2010:

About 7 posters were presented at 15th Annual National Convention of **APTICON-2010** held at Hyderabad, AP, India, during 2nd and 3rd November, 2010. Titles of papers:

- 1. APTICON 2010/F48-Review of nanorobot architecture for medical use
- 2. APTICON 2010/A147-Design and evaluation of self emulsifying drug delivery systems of Fenofibrate
- 3. APTICON 2010/A158-Orally fast disintegrating tablets: development, technologies, taste-masking and clinical studies
- 4. **APTICON 2010**/A166-Nano science and nano suspension using bioavailability and reducing formulation problems
- 5. APTICON 2010/A207-Recent advances in self emulsifying drug delivery systems
- 6. APTICON 2010/A239-Nanotechnology in treatment HIV/AIDS Drug targeting to viral reservoirs
- 7. **APTICON 2010**/A238-Newer treatment for Diabetes by nanotechnology-reducing pain and increasing patient compliance
- **SYMPOSIUM 2011:**

Following posters were presented at National level pharmacy symposium **PHARMA JYITHI-2K11** on 7th and 8th march 2011 at SSJ COLLEGE OF PHARMACY Hyderabad, AP, India.

- 1. SSJP/P/105 "A Review on floating drug delivery systems."
- 2. SSJP/P/099 "Review on Green Chemistry in Pharmacy."
- 3. SSJP/P/032 "Alternatives for animal experiments in academics."

* RIPE-2012

About 8 posters were presented at National conference "**REFORMS AND INNOVATIONS IN PHARMACY EDUCATION TOWARDS GLOBAL STANDARDS**" held on17-18th August 2012 at JNTU Hyderabad. Organized by CPS, IST, JNTU-H.

- 1. A1005- Evaluation of Dhikamali gum as a tablet binder in Zidovidine tablets
- 2.1015-Formulation and evaluation of equivalent Alfuzosin hydrochloride modified release capsule
- 3. A1029-Chronopharmaceutical drug delivery systems-present scenario
- 4. A1034- a comprehensive review of Organogels in drug delivery
- 5. A1061- Emulgels: A novel approach to Topical drug delivery
- 6. A1068-Mucosal drug delivery system: A review on novel technique
- 7. A1128-Effect of excipients on physical characteristics of ophthalmic formulations
- 8. F1017- Can herbs be answer to HIV?-A review

* IAPRS 2012

Following poster was presented in "**Indo – American Pharmaceutical Regulatory Symposium**" Three - Day International Conference held on 18th, 19th & 20th October 2012 at IST, JNTU Hyderabad. Organized by CPS, IST, JNTU-H.

1. Presented Self emulsifying drug delivery systems of carbamazepine drug

CPER 2013

Following poster was presented in "Current Status and Future Prospects in Pharmacy Education and Research – Towards Industry Application" Two – Day National Seminar held on 29th and 30th November 2013 at IST, JNTU Hyderabad. Organized by CPS, IST, JNTU-H.

1. CEU505-P-FORMULATION AND INVITRO EVALUATION OF GASTRO RETENTIVE IN-SITU FLOATING GELS OF REPAGLINIDE CUBOSOMES.

♦ 66TH **IPC**

Following poster was presented in **66th IPC** held at HITEX. Hyderabad during 23-25th Jan 2015.

1. D – 27 - COMPARATIVE ANTIDIABETIC STUDY OF MARKETED GLIPIZIDE FORMULATION WITH GLIPIZIDE LOADED MICROSPHERES CONTAINING PECTIN EXTRACTED FROM DILLENIA INDICA & ABELMOSCHUS ESCULENTUS AS DRUG RETARDING MATERIAL IN RATS.

✤ RIPE - 2015

About 17 posters were presented in "**REFORMS AND INNOVATIONS IN PHARMACY EDUCATION TOWARDS GLOBAL STANDARDS**" A Two - Day National Conference held on 13-14th March 2015 at JNTU Hyderabad. Organized by CPS, IST, JNTU-H.

- 1. CEU062- Design and evaluation of hydrodynamic gastro retentive drug delivery of Candesartan
- 2. CEU177- Role of natural excipients in drug delivery systems
- 3. CEU178- Fast dissolving tablets of Domperidone
- 4. CEU179- Nanocarriers for transdermal drug delivery

5. CEU180- Formulation & invitro evaluation of controlled release tablets of a model antidepressant for the treatment of depression

6. CEU183-Insulin therapies: Current and future trends at Dawn

7. CEU184- Formulation and evaluation of carvedilol fast dissoloving tablets by using solid dispersion technique

- 8. CEU185-Targeted Nano-particles to blow up cancer cells and deliver drugs
- 9. CEU200- Magnetic Nanoparticle drug delivery systems for targeting tumour

10.CEU227- Formulation and invitro evaluation gastroretentive superporous hydrogel tablets

11.CEU240- Polymers used in floating drug delivery systems

12.CEU241- A review on floating drug delivery systems

13.CEU299- Lipid nanoparticles in cosmetic and pharmaceutical dermal products

14.CEU316- Protein Peptide drug delivery systems

15.CEU318- Enhancement of Buoyancy of intragastric drug delivery system using Peanut husk powder

16.Col144- Serum Fucosylated prostate-specific antigen(PSA) improves the differentiation of aggressive from non-aggressive prostate cancers

17.PRA031- Drug-food interactions and role of pharmacist

OMICS 3rd international conference: Pharmacognosy, Phytochemistry & Natural products

Preliminary phytochemical investigation and pharmacological screening of Casearia elliptica bark for anti diabetic activity. Oct 26-28, 2015.

✤ PEAR – 2017

CEU145- Formulation and invitro evaluation of Self Emulsifying Drug delivery systems of poorly soluble drug-Tolvaptan

* RAPID - 2017

Sr. no.	Code	Author	Title
1	Ceu055	N. Nagadurga, Dr. M. Sunitha Reddy	Formulation and invitro evaluation of gastro retentive insitu floating gels of Losartan potassium cubosomes.
2	Ceu059	S Archana, Dr. M. Sunitha Reddy	Formulation and evaluation of sustained release tablets of Repaglinide using hydrophobic natural & hydrophilic synthetic polymers.

		(Best poster)	
3	Ceu056	Yama Narendra, Dr. M. Sunitha Reddy	Solubility enhancement of poorly soluble drug Ketoconazole by SEDDS.
4	Ceu058	S Mallika, Dr. M. Sunitha Reddy (Best poster)	Formulation and evaluation of Dry emulsion of Fenofibrate in hard hydroxy propyl methyl cellulose capsules.
5	Ceu060	B Shravanthi, Dr. M. Sunitha Reddy	Lipid based drug delivery system of poorly water-soluble drug Atorvastatin calcium by novel technology.
6	Ceu163	Sri Vidya, Dr. M. Sunitha Reddy	Formulation and evaluation of sustained drug release matrix tablets using flax seed mucilage.
7	Ceu099	G Charitha, Dr. M. Sunitha Reddy	Formulation and evaluation of bilayer tablets of Losartan potassium and Repaglinide.
8	Ceu100	G Kumari, Dr. M. Sunitha Reddy	Formulation and evaluation of immediate release and sustained release bilayer tablets of anti-hypertensive drugs
9	Ceu038	K Anusha, Dr. M. Sunitha Reddy	Formulation and <i>In-vitro</i> evaluation of dry emulsion of Glibenclamide in vegetarian capsules.
10	Ceu061	M Tejasri, Dr. M. Sunitha Reddy	Formulation and evaluation of gastro retentive <i>In-situ</i> gels of Atorvastatin calcium cubosomes.

11	Ceu097	G Srilatha, Dr. M. Sunitha Reddy	Formulation and evaluation of caplets with Glipizide minitablets and Losartan potassium granules.
12	Ceu098	K N Sukanya, Dr. M. Sunitha Reddy	Synthesis and characterization of polymeric composite for drug delivery.
13	Ceu032	Bunga Rambabu, Dr. M. Sunitha Reddy (Best poster)	Lipid based drug delivery system of poorly water-soluble drug Olmesartan medoxomil by novel technology.
14	Ceu127	E Raju, Dr. M. Sunitha Reddy	Design and <i>In-vitro</i> characterization of delayed release multi-unit particulate system using Wurster technology.
15	Ceu128	L Krishna Murthy, Dr. M. Sunitha Reddy	Formulation and evaluation of extended release bilayer tablets of Anti-asthmatic drug, Zileuton.

♦ Clinicon – 2019

Formulation and invitro evaluation of Self Emulsifying Drug delivery systems of poorly soluble drug- Irbesartan .

✤ BioLeagues- 2019 6th International conference on Pharmaceutical R&D and Biopharmaceutics. Malaysia

Nanotechnology, Nanobiomimicry and Current Formulations

 AIMST International Pharmacy Conference 2019 Challenges and Opportunities in Pharmaceutical Sciences, Technology and Practice. Malaysia OPB09: Solubility and Dissolution Enhancement of poorly aqueous soluble drug gefitinib by self emulsifying drug delivery system.

- Applied Nanotechnology and Nanoscience International Conference, Development of Flexible Nanovesicles for Transdermal drug delivery of Azilsartan medoxomil, Prem C-The Annic-International
- BioLeagues- 2019 8th World conference on Pharmaceutical R&D and Biopharmaceutics. Thailand Lipid based Drug Delivery System Of Ibrutinib- enhancement of Bioavailability-In Vitro, Ex vivo and In vivo studies-paper
- APR- Association of Pharmaceutical Research & CPS, IST, JNTUH International conference March 10th-11th 2022– Current Advances in Pharmaceutical Industry and Development-ISBN: 978-93-92106-03-3
 - 1. 3. A Review on Formulation and Evaluation of Emulgel, Addelhadi Adam Salih Denei, M.Sunitha Reddy
 - 2. 28. A Review on Iontophoresis Drug Delivery System, N.Naga Anusha, Sunitha Reddy
 - 3. 195. Press Coated Pulsatile Drug Delivery System; A Novel Approach, Sai Anusha, Sunitha Reddy
 - 4. 228, Review on Enhancement of Bioavailability of Gold Nanoparticle, Imdad H Mukeri, M.Sunitha Reddy.
- Changing world of Healthcare Conferences– 2022 CPS & AVENIDA Case study on Medication errors and Their Identification 8-9th Dec 2022

Publications:

- 1. **Sunitha Reddy**, Muhammad Fazal-ul-Haq, Dr. S. S Apte: Solubility Enhancement of Fenofibrate, BCS Class II drug, by Self Emulsifying Drug Delivery Systems: International Research journal of Pharmacy; ISSN 2230-8407;2011, 2(11), 173-177 (Impact Factor: 0.33).
- Sunitha Reddy, M. Vinay Kumar Chakavarthy, Shekar Bijjika, P. Sudheer: Approches to Gastro Retentive Drug Delivery Systems: An Overview; International Journal of Review in Life Sciences; ISSN: 2231-2935; 1(2), 2011, pg 62-75 (Impact Factor: 1.69).
- 3. **Sunitha Reddy**, T. Katyayani, A. Navatha, G. Ramya; Review on self micro emulsifying drug delivery systems; International Journal of Research in Pharmaceutical Sciences; ISSN: 0975-7538; 2(3), 2011, pg 382-392, (Impact factor 5.44).
- 4. **Sunitha Reddy**, Divya Sanganabhatla, I. Himabindhu; Microneedle drug delivery system-Overview; International Journal of Research in Pharmaceutical Sciences; ISSN: 0975-7538; 2(3), 2011, pg 324-330, (Impact factor 5.44).
- Sunitha Reddy, S. Arunajyothi*, M. Sravanthi, S. Phanita: Review on Microrobot; International Journal of Research in Pharmaceutical Sciences; ISSN: 0975-7538, Int. J. Res. Pharm. Sci., 2(3), 2011, 409-416, (IC Value 5.44).

- Sunitha Reddy, Krishna Reddy P, Kishore Reddy A; Biomarkers- Burgeoning Tools in Early Cancer Detection; International Journal of Review in Life Sciences; ISSN: 2231-2935; 1(2), 2011, pg 45-55(Impact Factor: 1.69).
- Sunitha Reddy, M. Ranijit Kumar, K. Sanjay Kumar, Anil Goli, P. Santhosh Kumar; Review on Needle free drug delivery systems; International Journal of Review in Life Sciences; ISSN: 2231-2935; 1(2), 2011, pg 76-82 (Impact Factor: 1.69).
- Mrs. M. Sunitha Reddy*, B. Shruthi, B. Mounika, G. Sowmya; Fast Dissolving Drug Delivery System - A Review; Research journal of pharma and tech; ISSN: 0974-3618; 6(1); JAN 2013, pg 04-11, (Indexed).
- M. Sunitha Reddy, Neerudu srikanth reddy*, 3S. Muhammad Fazal-ul-Haq, Chronopharmaceutical Drug Delivery Systems: Present Scenario; Journal of pharmacy research; Pg No.4840-4844: 2012, 5(9), ISSN 0974-6943, [IF 2.5].
- Sunitha Reddy, Srinivas Goud, Dr. S. S Apte: Solubility Enhancement of Candesartan Cilexetil Self Emulsifying Drug Delivery Systems: International journal of Pharmaceutical sciences and Research; ISSN 0975-8232; June 2012; Vol 3(7); Pg No. 2098-2104, (Impact factor.1.83).
- M .Sunitha Reddy*, K. Varalakshmi, Ch. Sai Prasad, S. Swetha, B. Shruthi, Drug Delivery through Osmotic Micropump – A Review; Research journal of pharmacy and technology; ISSN: 0974-3618; 6(1); JAN 2013, pg 1915-1917, (Indexed).
- 12. **M. Sunitha Reddy**, Ch. Surekha, G. Anusha, S. Mallikarjun Reddy; A Review on Transbuccal Drug Delivery Systems and it Commercially Available Products; Research journal of pharmacy and technology;2013;6(1); ISSN:0974-3618; pg 22-28, (Indexed).
- M. Sunitha Reddy, Sama Mallikarjun Reddy*, A. Mahesh Chandra, B. Sai Santhosh, Ch. Surekha, K. Naveen; Novel Approaches for Delivery of Proteins and Peptides A Review; Research journal of pharma dosage forms and tech;2013;5(1); ISSN: 0975-234X; pg 07-11, (Indexed).
- 14. **M. Sunitha Reddy*** and A. Navatha; Formulation and Evaluation of Zidovudine Matrix tablets using Dikamali; International Journal of Pharma and Bio Sciences 2013 July; 4(3): (P) 581 590; ISSN 0975-6299, (IF 0.65).
- 15. **M. Sunitha Reddy***, Manasa Kuthala, Formulation and evaluation of sustained release matrix tablets of metformin by using the combination of natural and synthetic polymers: World journal of pharmacy and pharmaceutical sciences, Vol 2, issue 6,Nov 2013; ISSN 2278-4357, (p) 5977-5987, (SJIF Impact factor: 7.523).
- M. Sunitha Reddy*, B. Sai Santosh, Formulation and In-Vitro evaluation of gastro retentive In-situ floating gels of repaglinide cubosomes, Journal of pharmacy research, August 2013, ISSN:2321-4988, 1(8),787-797, [IF (TM) 2.5].
- M. Sunitha Reddy*, G.Anusha, Formulation and evaluation of tenofovir orodispersible tablets by using different superdisintegrants: World journal of pharmacy and pharmaceutical sciences, October 2013; ISSN 2278-4357, vol (2), Issue (6), 6423-6436, ((SJIF Impact factor: 7.523).

- M. Sunitha Reddy*, Shruthi Bandela: Formulation and Evaluation of Albendazole Sustained Release Matrix Tablets Using Okra Gum: International Journal of Research in Pharmaceutical and Biomedical Sciences, October 2013; ISSN: 2229-3701, Vol. 4 (4), Pg No. 1344-1353, (Impact factor: 0.44).
- JYOTHI, S., REDDY, B., NAVATHA, A.: Enhancing the solubility of Candesartan cilexetil-Inclusion Complexation using β-CD. International Journal of Drug Delivery, North America, Jan 2014. Available at: <<u>http://www.arjournals.org/index.php/ijdd/ article/view /905</u>>. Date accessed: 25 Jan 2014, Pg No. 179-185, ISSN: 0975-0215, (IF 1.02).
- 20. ¹M.Sunitha Reddy^{*},² G.Sowmya, ³B.Shruthi: Formulation and evaluation of Nevarapine Sustained Release Matrix Tablets Using Mucilage of Ambelmoschus Esculentus as Release Modifier. International journal of Pharmacy and Pharmaceutical Sciences; ISSN: 0975-1491, Int J Pharm Pharm Sci, Vol 6, Issue 5, 16 Feb 2014, Pg No.661-668 (Impact factor: 0.51).
- Sama Mallikarjuna reddy*,² M.Sunitha Reddy, ³N.Srikanth Reddy: Formulation and evaluation of novel lipid based solid self nano emulsifying drug delivery system of repaglinide, International Journal of Pharmacy and Pharmaceutical Sciences, *Vol 6, Issue 4,2014, Pg No.106-110. ISSN-0975-1491* (Impact factor: 0.51).
- 22. **M. Sunitha Reddy**, N. Srikanth Reddy^{*}, S. Mallikarjun Reddy: Solubility Enhancement of Poorly Water Soluble Drug Efavirenz by Solid Self Emulsifying Drug Delivery Systems. International Journal of Pharma Research & Review, ISSN:2278-6074, April 2014; 3(4): 20-28, IC value 51.8.
- 23. Varalakshmi K, Subramanian G, **Sunitha Reddy M**.: Fixed Dose Combination Products of Anti-Hypertensive's and Anti-Diabetics, – Regulatory Issues and Perspectives – an Indian perspective against USA and EU. International journal of Pharmacy and Pharmaceutical Sciences; ISSN: 0975-1491, Int J Pharm Pharm Sci, Vol 6, Issue 3, 12 Apr 2014, Pg No.13-16 (Impact factor: 0.51).
- 24. Vishnu P, K.Naveen Babu, **M.Sunitha Reddy**: Design and evaluation of Valsartan Gastroretentive Sustained Released Tablets. International Journal of Pharmacy. Vol 4(1), ISSN 2249-1848, 2014, Pg No.442-447 (Impact factor: 3.649)
- 25. **M. Sunitha Reddy**, Tangella Srividyalalitha: Formulation and evaluation of fast disintegrating tablets of Lamivudine using Ocimum basilicum seed mucilage as superdisintegrant; ISSN: 2277-7105, World Journal of Pharmaceutical Research, Vol 3, Issue 10 (2014), Pg No.1292-1304 (SJIF Impact factor: 7.523).
- 26. Sivasankar Mohanty, G. Krishna Mohan, M. Sunitha Reddy: Extraction and Characterization (Both Physico-Chemical and Analytical) of pectin obtained from *Dillenia indica* and *Abelmoschus esculentus* and compatibility study with glipizide for application in Novel drug delivery systems: Nanobio Pharmaceutical Technology (ELSEVIER); ISBN: 978-935-107-293-5: Pg No. 207-212,.OCT 2014. (Indexed)
- M. Sunitha Reddy, Navya Sai.K, S.Muhammad UI Haq, Formulation and Evaluation and In-vitro characterization of self nano emulsifying drug delivery system of Lercanidipine, World Journal of Pharmacy and Pharmaceutical Sciences, Vol 4, issue 10 (2015), Pg No.983-1007, ISSN: 2278-4357, (SJIF Impact factor: 5.210).

- Sowjanya.N , M.Sunitha Reddy :Formulation and in-vitro characterization of solid self nanoemulsifying drug delivery system (s.SNEDDS) of Simavastatin:ISSN :0975-1459, Journal of Pharmaceutical Sciences and Research, Vol 7(1), 2015, Pg No 40-48, ISSN-0975-1559, (Impact factor: 0.59).
- Sivasankar Mohanty, G. Krishna Mohan and M. Sunitha Reddy: Formulation, Evaluation and Optimization of Sustained Release Microcapsules of Lornoxicam Prepared with *GUM DIKAMALI* and Pectin Extracted from *DILLENIA INDICA*. International Journal of Chemical Sciences, Vol 13(1) 2015, Pg No.97-106, ISSN 0972-768X (Impact factor: 0.6).
- 30. **M.Sunitha Reddy**, Lavanya.T : Formulation and Evaluation of Stavudine Sustain release Matrix Tablets Using Purified Neem Gum as Release Retardant. American Journal of Pharmacy and Health research. Vol 3(10) 2015, ISSN: 2321-3647, Pg No. 1-16(Impact factor: 0.865)
- M.Sunitha Reddy, K.Kiranmai : Formulation and In-Vitro Evaluation of sustained release Matrix Tablets of Simvastatin using Tamarind seed Polysaccharide as Release Modifier. World Journal of Phamraceutical Research. Vol 4(10) 2015, ISSN: 2277-7105, Pg No. 1099-1111, (SJIF Impact factor: 7.523).
- 32. **M.Sunitha Reddy**, Kavitha Bhoni, Kiranmai Kuppala : Extraction and Characterization of Tamarind seed Polysaccharide as Pharmaceutical Excipient. International Journal of Innovative Pharmaceutical Sciences and Research. Vol 3(9) 2015, ISSN: 2347-2154 Pg No. 1244-1253, (Impact factor: 2.6095).
- M.Sunitha Reddy, Kavitha Bhoni : Formulation and evaluation of Ranitidine Floating Matrix Tablets using Tamarind seed Polysaccharide as Release Retardant. International Journal of Pharmaceutical Research and Bio-Science. Vol 4(5) 2015, ISSN: 2277-8713, Pg No. 129-139 (Impact Factor: 0.888).
- M.Sunitha Reddy, Deepthi Dabbeta : Formulation and evaluation of Zidovudine Sustained Release Matrix Tablets using Manilkara Zapota Gum as a Release Retarding Polymer. World Journal of Pharmaceutical Research. Vol 4(10) 2015, ISSN: 2277-7105, Pg No.1088-1098 (SJIF Impact factor: 7.523).
- M.Sunitha Reddy, Ramya Rudra, Md. Fazal ul Haq : Formulation and Evaluation of Solid Self Nano Emulsifying Drug Delivery System(S-SNEDDS) of Ritonavir Drug. Indo Americal Journal of Pharmaceutical Research. Vol 5(09) 2015, Page No: 2910-2924. ISSN: 2231-6876 (Impact factor: 3.562).
- M.Sunitha Reddy, Parakala Sai Sneha, Md. Fazal ul Haq : Formulation and Evaluation of Solid Self Nano Emulsifying Drug Delivery System(S-SNEDDS) of Lopinavir Drug. Indo Americal Journal of Pharmaceutical Research. Vol 5(09) 2015, Page: 2925-2937, ISSN: 2231-6876 (Impact factor: 3.562).
- 37. **M.Sunitha Reddy,** A. Pranay Kumar: Formulation of matrix transdermal patches of Omeprazole by using different permeation enhancers and their in-vitro ex-vivo evaluation study. International journal of pharmaceutical research and bio-science. Vol 4(6) 2015, ISSN: 2277-8713, Pg No. 28-41 (Impact Factor: 0.888).

- M.Sunitha Reddy, D.Shravanthi; Enhancement of Dissolution rate and solubility of Rilpivirine by using beta cyclodextrin as carrier using solid dispersion method. International journal of Innovative pharmaceutical sciences and research. Vol 3(10), 2015. ISSN: 2347-2154, Pg No.1488-1499 (Impact factor: 2.6095).
- M.Sunitha Reddy, T. Jyothirmaye: Formulation and Evaluation of ibuprofen sustained release matrix tablets using manlikara zapota gum as a release retarding polymer. International journal of Innovative pharmaceutical sciences and research. Vol 3(9), 2015. ISSN: 2347-2154,Pg No. 1350-1361 (Impact factor: 2.6095).
- 40. **M.Sunitha Reddy,** K. Narender: Formulation and Evaluation of Diclofenac sustained release matrix tablets using mucilage of ocimum sanctum gum as a release modifier. International journal of Innovative pharmaceutical sciences and research. Vol 3(9), 2015. ISSN: 2347-2154, Pg No.1339-1349 (Impact factor: 2.6095).
- P. Vishnu, K. Naveen Babu and M. Sunitha Reddy: Formulation and Evaluation of Candesartan cilexetil floating tablets by melt granulation technique. International journal of research in pharmacy and chemistry. Vol 5(2), 2015. ISSN: 2231 – 2781, Pg No.373-379 (Impact Factor: 0.14).
- M.Sunitha Reddy, Mohd Shoeb Ahmed: Formulation and Evaluation of sustained release Vildagliptin matrix tablets by using pectin natural polymer as release retardant. World journal pharmacy and pharmaceutical sciences. Vol 4(10), 2015. ISSN: 2278-4357 ,Pg No. 1451-1464 (SJIF Impact factor: 7.523).
- 43. **M.Sunitha Reddy**, R.Swathi.: Formulation and in-vitro evaluation of gastro retentive Nevirapine cubosome dispersions and gels. World Journal of Pharmacy and Pharmaceutical Sciences, Vol 6 (1), 2017, ISSN 2278-4357, Pg No.1089-1110 (SJIF Impact factor: 7.523).
- Baddam Sunitha Reddy, G. Harish, S.Md. Fazal ul Haq: Formulation and Invitro characterization of Solid Self Emulsifying Drug Delivery Systems (s-SNEDDS) of Rilpivirine. International journal of Pharmaceutical Sciences and Research. Vol 7(7), 2016, E-ISSN: 0975-8232, P-ISSN: 2320-5148, 3117-3129 (Impact factor.1.83).
- 45. **M.Sunitha Reddy,** Vasam Tweja, Formulation and Evaluation of Lamivudine sustained release matrix tablets using jackfruit seed extract as release retardant, World Journal of Pharmacy and Pharmaceutical Sciences, March 2017, Vol 6,issue 4, Pg No.1050-1062, ISSN: 2278-4357, (SJIF Impact factor: 6.647).
- Chaitanya Sravanthi Kota, Dr. Hemanth Kumar V. Dr. Sunitha Reddy M.: Exploration of Antidiabetic Activity in *Casearia elliptica*. World Journal of Pharmaceutical Research, Vol 5 (7), 2016, ISSN: 2277-7015, 1800-1805 (SJIF Impact factor: 7.523).
- Chaitanya Sravanthi Kota, Hemanth Kumar V, Sunitha Reddy M: Activity of Polyherbal extract against bacteria causing skin infections in Diabetic patients. Asian Journal of Pharmaceutical and Clinical Research, Vol 10 (5), Feb 2017, ISSN: 2455-3891, P-ISSN:0974-2441, Pg No. 147-149 (Impact factor:0.59).

- 48. Dr. M. Sunitha Reddy*1, Senigarapu Soumya1 and S. Muhammad Fazal Ul Haq. Solubility Enhancement Of Azilsartan By Selfemulsifying Lipid Formulations, World Journal Of Pharmacy And Pharmaceutical Sciences, Volume 6, Issue 3, 957-974 ISSN: 2278-4357, (SJIF Impact factor: 7.523).
- Dr.M.Sunitha Reddy, Raju Eddagari, S.Muhammad Fazal Ul haq, Dr.V.Venkateshwarlu, Design and in-vitro characterization of delayed release multi unit particulates using wurster technology. Indo American journal of pharmaceutical sciences (2017), Vol. 4, issue 12, ISSN: 2349-7750, page no. 4315-4324 (Impact factor: 3.562).
- 50. **Dr.M.Sunitha Reddy,** Gadam charitha, Formulation and *In-vitro* characterization of Losartan potassium and Repaglinide Bilayer tablets. Indo American journal of pharmaceutical sciences (2017), Vol-4, Issue 12, ISSN: 2349-7750,Page No.4207-4213 (Impact factor: 3.562).
- 51. **M.Sunitha Reddy, Anusha Kunduru,** Formulation and *In-vitro* evaluation of Glibenclamide Dry emulsion in vegetarian capsules. Indo american journal of pharmaceutical sciences (2017). Vol-4, Issue 11, ISSN: 2349-7750, page No. 3869-3873 (Impact factor: 3.562).
- Dr. M. Sunitha Reddy, Guduguntla Srilatha and S. Muhammad Fazal UI Haq. Preparation and evaluation of anti-hypertensive IR granules and anti-diabetic SR Mini tablets filled capsule systems. . Indo american journal of pharmaceutical Research (Jan 2018). Vol-8, Issue 01, ISSN: 2231-6876, page No.1136-1144, (IC 5.09).
- 53. **M.Sunitha Reddy,** N.Nagadurga, Formulation and *In-vitro* evaluation of Gastro-Retentive *insitu* floating gels of Losartan potassium cubosomes. Indo american journal of pharmaceutical sciences (2017). Vol-4, Issue 12, ISSN:2349-7750, page No. 4214-4225 (Impact factor: 3.562).
- K.N.Sukanya, M.Sunitha Reddy, Clay composite hydrogel for modified drug deliverey: A Review. Indoamerican journal of pharmaceutical sciences (2017). Vol-4, Issue 12, ISSN: 2349-7750, page No. 1-8 (Impact factor: 3.562).
- 55. Chaitanya sravanthi kota, Dr.Hemanth kumar V. and **Dr.Sunitha reddy.M**, Evaluation of Antioxidant activity in polyherbal extract. World journal of pharmaceutical research (October 2017), Volume-6, Issue-12, ISSN:2277-7105, Pg No.1422-1427 (SJIF Impact factor: 7.523).
- 56. **M.Sunitha Reddy,** Mallika Banu, Formulation and *In-vitro* evaluation of Fenofibrate Dry emulsion in hard vegetarian capsules. International research journal of pharmacy (December 2017), volume-8, issue-12, ISSN:2230-8407, Page no. 38-45 (Impact factor:0.33).
- 57. Dr. M. Sunitha Reddy, Niveditha Kore and S. Muhammad Fazal Ul Haq, Formulation and evaluation of Diltiazem HCL fast dissolving tablets using different co-processed excipients by direct compression method. International journal of pharmaceutical sciences and research (July 2017), Vol 8, issue 7, E-ISSN: 0975-8232, P-ISSN: 2320-5148, Page No. 2853-2861 (Impact factor.1.83).
- Dr.M.Sunitha Reddy, Md.Ameeroddin, Muhammad S.Fazal Ul Huq, Dr.V.Venkateshwarlu, Formulation and *In-vitro* characterization of multi unit particulates as reservoir systems using hydrophobic polymers. World journal of pharmaceutical research (March 2017), Volume-6, Issue-4, ISSN:2277-7105, Pg No.965-985. (SJIF Impact factor: 7.523).

- M.Sunitha Reddy, S.Sowmya, S. Muhammad .Fazal UI Huq, Formulation and *In-vitro* characterization of Self microemulsifying drug delivery systems of Rivaboxaban, International journal of pharmaceutical sciences and research (2017), Vol-8, issue-8, E-ISSN: 0975-8232, P-ISSN: 2320-5148, Page no. 3436-3445. (Impact factor.1.83).
- 60. **Dr.M.Sunitha Reddy,** Muthadi Radhika Reddy, Muhammad S.Fazal Ul Huq, Design and *In-vitro* characterization of Voriconazole microspheres loaded topical Emulgel, World journal of pharmaceutical research (2017), Volume-6, issue-15, 585-606, ISSN: 2277-7105, Pg No.585-606, (SJIF Impact factor: 7.523).
- M.Sunitha Reddy, Yama Narendra, S.Muhammad Fazal UI haq, Solubility enhancement of poorly soluble drug Ketoconazole by self-emulsifying drug delivery system. International journal of pharmacy and biological sciences(Jan-March 2018), Volume 8, Issue 1, Page No. 111-127, , ISSN: 2321-3272 (print), ISSN:2230-7605(online), (Impact Factor: 0.888).
- M.Sunitha Reddy, L.Krishna Murthy, Dilip kumar Jena, S.Muhammad Fazal Ul haq, Formulation development and evaluation of extended release bi-layer tablets of anti-asthamatic drug-Zileuton. International journal of pharmacy and biological sciences(Jan-March 2018), Volume 8, Issue 1, Page No. 227-236, ISSN: 2321-3272 (print), ISSN:2230-7605(online), (Impact Factor: 0.888).
- M.Sunitha Reddy, B.Sravanthi, Formulation and in vitro characterization of solid –self Nanoemulsifying Drug Delivery Systems of atorvastatin calcium, Asian Journal of Pharmaceutics Oct-Dec 2017, 11 (4), Pg No. S1-S9, E-ISSN 1998-409X, P-ISSN:0973-8398, (Indexed)
- M.Sunitha Reddy, Santhi Sagar, Basavaraj K. Nanjwade, M.Srivani, M.Sughandi, Targetting Cancer by Natural Polymeric Nanoparticles, American Journal of Pharmtech Research, May 2018, (2018), 8(1), Pg No.116-126 ISSN : 2249-3387, (Impact Factor : 1.11
- 65. **M.Sunitha Reddy,** M.Tejasri, S.Muhammad Fazal Ul Haq, Formulation and Evaluation of Gastro retentive insitu Floating gels of Atorvastatin calcium cubosomes, Indo American Journal of Pharmaceutical research Jan.2018,8 (01) Pg No.1311-1325, ISSN: 2231-6876, IC (5.09).
- 66. Shanti Sagar, Srivani, M, Lavany. S., Basavaraj K, Nanjwade and Sunitha Reddy, M, Hydrogels as Advanced Bio materials for Drug Delivery systems, Asian journal of Science and Technology, 30th May 2018, Pg.no.8117-8125, 09 (5), ISSN 0976-3376 (IP-6.946-2017)
- M.Sunitha Reddy, Guguloth Kumari, Formulation and Evaluation of Bilayer Tablets of Ramipril as Immediate Layer and Propranolol Hydrochloride as Sustained Layer. Asian Journal of Pharmaceutics, Jan-Mar 2018, 12 (1), Pg No.43-48, E-ISSN: 1998-409X,P-ISSN: 0973-8398, (IP 0.47)
- 68. M.Sunitha Reddy, S.Archana, Formulation and evaluation of sustained release tablets of Repaglinide using hydrophilic natural and synthetic polymers, International journal of pharmaceutical sciences and research(July 2018), (Impact factor.1.83).Volume 9 (7), Page No.2914-2920.ISSN: 2320-5148
- 69. **Dr.M.Sunitha Reddy,** Bunga Rambabu and K.Anie Vijetha, Development and evaluation of solid self nano emulsifying drug delivery system of poorly soluble Olmesartan medoxomil by using adsorption on to solid carrier technique. International journal of pharmaceutical sciences and

research (2018) (Impact factor.1.83).Volume 9 Issue 8, Aug 2018 Page No : 1000-1009, ISSN : 0975-8232.

- Dr.M.Sunitha Reddy, Sai Tanmayee Formulations and Invitro evaluation of dry emulsions of Mefenamic acid in hard vegetarian capsules. International journal of pharmaceutical sciences and research (Sep 2018) (Impact factor.1.83).Volume 9 Issue 9 page no 3985-3992. ISSN :0975-8232.
- M.Sunitha Reddy, Goparaju Ramya, S.Muhammad Fazal Ul Haq, Formulation and Evaluation of Controlled release tablet dosage form of Naproxen Sodium using Bilayer technology. Indo American Journal of Pharmaceutical research Nov 2018,8 (11) Pg No.1361-1367, ISSN: 2231-6876, IC (5.09).
- 72. **M.Sunitha Reddy,** N.Bhagyalakshmi, S.Muhammad Fazal Ul Haq, Formulation and in-vitro Evaluation of transdermal patches of Nevirapine Cubosomes. World journal of pharmacy and pharmaceutical sciences Nov 2018,7 (12) Pg No.862-880, ISSN: 2278-4357(IP-7.6).
- 73. **Dr.M.Sunitha Reddy,** K.Sindoori, Formulations development and evaluation of Triamcinolone Acetonide Intramuscular In-Situ Nano suspension. International journal of pharmacy and Biological sciences (Dec 2018), Volume 8 Issue 4 page no 344-351. ISSN :2230-3272 IP-3.12.
- M.Sunitha Reddy, B.Sharath Reddy, S.Muhammad Fazal Ul Haq, Formulation and in-vitro Evaluation of Sumatriptan Succinate Bilayer tablets. International Journal of Research in Advent Technology, Nov 2018. Volume 6, Issue 11, Pg No.2999-3003, ISSN: 2321-9637 IP-0.453.
- 75. **M.Sunitha Reddy,** Bairapaka Jalajakshi, Formulation and Evaluation of Sustained release mocoadhesive gastro-retentive Pantoprazole sodium sesquihydrate tablets for Anti-ulcer. Journal of drug delivery and therapeutics, Dec 2018; 8(6-s): Pg No.304-310, ISSN: 2250-1177 IP-2.2.
- K.Varuna Reddy, Dr. M.Sunitha Reddy, S.Muhammad Fazal UI Haq, Formulation and Evaluation of Gastro Retentive IN-Situ Floating Gels of Irbesartan Cubosomes, International Journal of Research in Advent Technology, Vol.6, No. 11, November 2018, Pg No. 3232-3240, ISSN: 2321-9637 IP-0.453.
- Dr.M.Sunitha Reddy, B.Samatha, Formulation development and Evaluation of Medroxyprogesterone acetate injectable suspension, Journal of Drug delivery and Theraupeutics, Dec2018, 8(6-s):pg.no. 305-310 ISSN: 2250-1177,IP-2.2.
- 78. M.Mamatha, **Dr.M.Sunitha Reddy**, MD. Fazal ul Haq, A Review on Biowaiver-Requirements, Exceptions and data support for Biowaivers, pg no 1-4, Journal of Emerging Technologies and Innovative Research, JETIR, January 2019, Volume 6, Issue 1, ISSN-2349-5162 IP-5.5.
- 79. D.Mounica, **Dr.M.Sunitha Reddy**, Mohammad Fazal ul Haq, K.Anie Vijetha, Solubility enhancement of Poorly water soluble drug Irbesartan by Self Emulsifying drug delivery system,pg no-770-784, World Journal of pharmacy and Pharmaceutical sciences, Dec 2018, Volume 8, Issue 1, ISSN: 2278-4357,IP-7.5.
- K.Sindhu, K.Anie Vijetha, Dr.M.Sunitha Reddy, Effect of Synthetic superdisintegrants on drug release of Glibenclamide, Journal of Emerging Technologies and Innovative Research, JETIR, February 2019, Volume 6, Issue 2, Pg No. 605-614, ISSN-2349-5162 IP-5.5.

- E.Lakshmi and Dr.M.Sunitha Reddy, Extraction, Invitro screening and preparation of tablets from Dragon Fruit parts,pg. no 844-858, World journal of pharmacy and pharmaceutical sciences, Jan 2019, Volume 8, Issue 2, ISSN: 2278-4357 IP-7.5.
- Bandela Anusha, M.Sunitha Reddy, Formulation and In-Vitro Evaluation of Efavirenz loaded Liposomes, International Journal of pharmacy and biological sciences- IJPBS, Jan 2019, 9(1), 580-592, ISSN: 2321-3272 IP-0.8.
- Y.Krishna Reddy, M.Sunitha Reddy, Enhancement of solubility of Naftopidil using solid dispersion technique, Asian journal of research in chemistry and pharmaceutical sciences, March 2019, 7(1), 49-56, ISSN:2348-1269, IP-3.0.
- M.Sunitha Reddy, Gavvalapally Swapna, Solubility and dissolution enhancement of poorly soluble drug Ibrutinib by Self emulsifying drug delivery systems, International journal of pharmacy and Biological sciences, April 2019, Volume 9 Issue 4 page no 174-189. ISSN :2230-3272 IP-0.8.
- 85. K.Anie Vijetha, M.Sunitha Reddy, Screening of excipients for Lipid Based Drug Delivery Systems Of Ibrutinib by Validated HPLC, International journal of pharmacy and Biological sciences, 1st April 2019, Volume 9 Issue 2 page no 1440-1447. ISSN :2230-3272 IP-0.8.
- 86. K.Anie Vijetha, M.Sunitha Reddy, Lipid Based Drug Delivery Systems, International journal of pharmacy and Biological sciences, 1st April 2019, Volume 9 Issue 2 page no 1432-1439. ISSN :2230-3272 lp-0.8.
- M.Sunitha Reddy, Harika Ramineni, A Review on Novel liposomes and its applications, International journal of research and analytical reviews, June 2019, Volume 6, Issue 2, 370-381 IP-5.7.ISSN:2348-1248.
- 88. **M.Sunitha Reddy,** T.N.Purnima, Use of natural polymers over synthetic polymers in tablet formulations: A review, Journal of emerging technologies and innovative research, June 2019, Volume 6, Issue 6, 38-48 IP-5.8.ISSN:2349-5162.
- 89. Shaik Arif Mohiuddin, **M.Sunitha Reddy**, Formulation development and evaluation of immediate release film coated tablets of Pazopanib Hydrochloride, International Journal of research and analytical reviews(IJRAR), June 2019, Page No. 894-898, Volume 6, Issue 2, ISSN 2349-5138 IP-5.7.
- 90. Tammagouni Anusha, **M.Sunitha Reddy,** Formulation development and evaluation of immediate release Bi-layer tablets of Anti-Retroviral drugs, International Journal of research and analytical reviews(IJRAR), June 2019, Page No. 78-86, Volume 6, Issue 2, ISSN 2349-5138 IP-5.7.
- 91. MD.Ziauddin K.Anie Vijetha, **M.Sunitha Reddy**, Formulation development and evaluation of Bilayer tablets of Anti-Retroviral drugs, International Journal of research and analytical reviews(IJRAR), June 2019, Page No. 712-722, Volume 6, Issue 2, ISSN 2349-5138 IP-5.7.
- 92. **M.Sunitha Reddy,** K.Shobha Rani, Formulation and evaluation of gastroretentive insitu floating gels of Olmesartan medoxomil Cubosomes, June 2019, International Journal of research and analytical reviews(IJRAR), Page No. 416-426, Volume 6, Issue 2, ISSN 2349-5138 IP-5.7.

- Phani Kishore, M.Sunitha Reddy, Formulation and evaluation of Methyl Prednisolone Acetate Parenteral Suspension, IJRAR, June 2019, Page No. 894-898, Volume 6, Issue 2, ISSN 2349-5138 IP-5.7.
- M.Sunitha Reddy, Susmita Arkala, Formulation and Evaluation of Itraconazole Niosomes Gel, International Journal of Research and Analytical Reviews, June 2019,5 (2), Page no. 651-666, ISSN: 2349-5138 IP-5.7.
- Mounika Sangishetty, MD Fazal UI Haq, M.Sunitha Reddy, Development and In-vitro Evaluation of Delayed release Multi unit particulates of Proton Pump Inhibitors, International Journal of research and analytical reviews(IJRAR), June 2019, Page No.0998-1005, Volume 6, Issue 2, ISSN 2349-5138 IP-5.7.
- **96. M.Sunitha Reddy,** Pranaya D, Niosomes –Novel Drug delivery system-A Review, World journal of pharmacy and pharmaceutical sciences, Oct 2019,8 (12), Page no. 1415-1428, ISSN: 2277-7105 IP-7.5.
- **97. M.Sunitha Reddy, Manasa Tadi,** Nasal Drug Delivery Systems: A Review, World journal of Pharmaceuticals Research, Nov 2019, 8 (13), Page no. 431-450, ISSN: 2277-7105 IP-8.08.
- M.Sunitha Reddy, Pallavi Sunduru, A Review on Classification, Characterization, Synthesis, Application and Toxicity of Nanoparticles: European Journal of Biomedical and Pharmaceutical Sciences, Jan 2020,7 (2), Page no. 113-119, ISSN: 2349-8870 IP-6.04.
- M.Sunitha Reddy, Keerthi Reddy Sunkari A Review on 'Synthesis of Silver Nanoparticles by Biological Approach", International Journal of Pharmaceutical Sciences Review and Research, Jan 2020,60 (2), Page no. 33-37, ISSN: 0976-044X IP-0.6.
- 100. Sunitha Reddy M*, Bharath Dubashi, Bilayer Tablets: A Novel Technology: A Review, Journal of Global Trends in Pharmaceutical Sciences; Jan 2020; 11(1): 7279 7282, ISSN-2230-7346 IP-1.3.
- M.Sunitha Reddy, M Sheetal Lakum A Review on Proniosomes: Formulation, Characterization and Application; American Journal of Pharmacy and Health Research, Feb 2020,8 (2), Page no. 34-48, ISSN: 2321-3647 IP-0.8.
- 102. M.Sunitha Reddy, B. Sindu Vahini, Solubility and dissolution enhancement of poorly aqueous soluble drug-Gefitinib by Self Emulsifying Drug Delivery Systems, International Journal of Pharmaceutical Sciences and research, May 2020,11 (5), Page no. 2052-2064, ISSN: 2320-5148 IP-1.10.
- 103. Sunitha Reddy M*, Hemantha Lakshmi, Proniosomes A Novel Drug Delivery Carrier; A Review: Journal of Global Trends in Pharmaceutical Sciences, Jan 2020; 11 (1): 7176 – 7185, ISSN-2230-7346 IP-1.3.
- 104. Sunitha Reddy M.* Pallavi Dongre, A Review on Self Emulsifying Drug Delivery Systems, European Journal of Biomedical and Pharmaceutical Sciences, Feb 2020, Volume 7, Issue 3, page no. 194-198 ISSN 2349-8870 IP-6.04.

- 105. Sunitha Reddy M*, Sowmya V, Self-Emulsifying Drug Delivery System (SEDDS): An Approach To Increase The Solubility Of Lipophilic Drugs, American Journal of Pharmacy and Health Research: Jan 2020, Volume 8, Issue 1, ISSN: 2321–3647 IP-0.8.
- 106. Sunitha Reddy M*, N. Mounika, Formulation development and Evaluation of Buccal Drug Delivery of Dopoxetine Hydrochloride, International Journal of Pharmaceutical Sciences and research, 1st Aug 2020,11 (8), Page no. 3725-3733, ISSN: 2320-5148 IP-1.10.
- 107. K.Anie Vijetha, M.Sunitha Reddy, Solubility Studies of Gefitinib by Validated High Pressure Liquid Chromatographyic Method, Journal of Scientific Research, Oct 2020, Volume 64 Issue 3 page no 44-49. NCFBB2020-National conference on Frontiers in Biotechnology & Bioengineering, BHU, Varanasi. ISSN -0447-9483 IP-4.003.
- 108. P.Vishnu, M.Sunitha Reddy, N.Sadhana, K.Naveen Babu, Preparation and evaluation of Valsartan cubosomes, 287-296 International Journal of Pharmaceutical Research, June 2020, volume 12, Issue 4,ISSN 0975-2366, INDEXED in scopus
- 109. Sravanthi Anampally, Sunitha Reddy M, Jaswanth A, Design and evaluation of Zero order drug releasing Rivastigmine Transdermal system, International Journal of Pharmaceutical Sciences and Research, July 2021, volume 12(7), page no- 4011-4024, ISSN- 0975-8232 IP 1.10.
- 110. **TN Purnima, M Sunitha Reddy**, Formulation and evaluation of topical cubosomal emulgel of an Antifungal drug: Itraconazole, Journal of Advanced Scientific Research, May 2021, volume 12(2), Page no- 263-275, ISSN 0976-9595, IP 0.8.
- 111. A Sravanthi, M Sunitha Reddy, A.Jaswanth, Development and in vitro Evaluation of Zero order Drug releasing Transdermal system of Rotigotine, International Journal of Pharmaceutical Sciences Review and Research, Feb 2021, volume 66(1), Page no- 54-64, ISSN-0976-044X, IP 0.65.
- 112. A Sravanthi, M. Sunitha Reddy, A. Jaswanth, In vivo evaluation of a novel zero order drug releasing transdermal system of Rotigotine, Asian Journal of Pharmacy and Pharmacology, June 2021, volume 7(3), Page no- 126-130, ISSN 2455-2674, Indexed in Google scholar.
- 113. **M. Sunitha Reddy, Baskarla Sravani**, A Review on Formulation and Development of Solid Self Nano Emulsifying Drug Deliver Systems, International Journal of Pharmaceutical Sciences and Nanotechnology, July-August 2021, Volume 14 (4), page no-5519-5528, ISSN 0974-3278, Scopus indexed.
- 114. **K.Anie Vijetha, M. Sunitha Reddy,** Solubility Determination of Pazopanib in Various Lipidic Excipient, IOSR Journal of Pharmacy, July 2021, volume 11(7), Page no- 25-32, ISSN 2319-4219, IF- 0.46.
- 115. **M. Sunitha Reddy, Lavanya Muppa,** A Review of Challenges and Possibilities of Bilayer Tablet Technology, International Journal of Advanced Research, August 2021, Volume 9 (8), page no-676-681, ISSN 2320-5407, IP-7.33, Google Scholar.
- 116. M. Sunitha Reddy, N. Sai Bhavana, A Review on Niosomes, International Journal of Pharmaceutical Research and Applications, Sept 2021, volume 6(5), Page no- 204-210, ISSN 2456-4495, SJIF-6.79.

- 117. **M. Sunitha Reddy**, **G Simran**, Formulation of Albendazole Loaded Cubosomal oral capsules, International Journal of all research education and scientific methods, Sept 2021, volume 9(9), Page no- 516-525,ISSN 2455-6211, IP-7.429.
- 118. **M. Sunitha Reddy**, Asha Engle, Transdermal Drug Delivery: A Review, International Journal of Pharmaceutical Research and Applications, Sept-Oct 2021, volume 6(5), Page no- 427-433, ISSN 2249-7781, SJIF-6.79.
- 119. **M. Sunitha Reddy**, **Anusha Manthani**, Comparative Evaluation of Tablets and Liquid-Solid Tablets: An Overview, Drug Desining open Access, Sept 2021, 10:192, Vol 10(5), Page no- 1-5, PubMed indexed.
- 120. **M. Sunitha Reddy, Lavanya Muppa,** Formulation and Evaluation of Candesartan Cilexetil Sustained Release Bilayer Tablets, A Review, International Journal of Pharmaceutical Research and Applications, Sep-Oct 2021, volume 6(5), Page no- 781-792, ISSN 2249-7781, SJIF-6.79.
- 121. **M. Sunitha Reddy, Zeba Begum,** Formulation and In Vitro Evaluation of Gastro Retentive In-Situ Floating Gels of Telmisartan Cubosomes, International Journal of Current Pharmaceutical Research, Nov 2021 Accepted & Published 2022, volume 14(1), Page no- 44-53, ISSN 0975-7066, Publons.
- 122. **M. Sunitha Reddy, Asha Engle,** Formulations of Transdermal Patches of Fluconazole, World Journal of Pharmacy and Pharmaceutical Sciences, Dec 2021, volume 11(1), Page no- 291-301, ISSN 2278-4357, IF. 7.863.
- 123. **M. Sunitha Reddy, Tejasri Ragabhoina,** Lozenges Formulation and Evaluation: A Review, International Journal of Pharmaceutical Research and Applications,Nov- Dec 2021, volume 6(6), Page no- 678-684, ISSN 2249-7781, SJIF-6.79.
- 124. Sonaganti Chandrika, M. Sunitha Reddy, Formulation of Mouth Melting Tablets using Basil seeds (Ocimum Basilicum Pilosum) Mucilage as super disintegrant, International Journal of Advanced Research in Medical & Pharmaceutical Sciences, Nov- Dec 2021, volume 6(6), Page no-10-19, ISSN 2455-6998, SJIF-5.644.
- 125. Mahamat Ahamat Abdulaye, M. Sunitha Reddy, Formulation and Evaluation of Floating Microsphere of Lansoprazole, , International Journal of Pharmaceutical Research and Applications, Dec 2021, volume 6(6), Page no- 918-932, ISSN 2249-7781, SJIF-7.429.
- 126. **M. Sunitha Reddy, Divya Sri, A Review on Novel Vesicular Drug Delivery Systems: Niosomes,** International journal of Pharmaceutical Research and Applications, Dec 2021, volume 6(6), Page no- 568-582, ISSN 2249-7781, SJIF-7.429.
- 127. **M. Sunitha Reddy, Baskarla Sravani**, Formulation and Evaluation of solid Self Nano Emulsifying drug delivery systems of Olanzapine Enhance aqueous Solubility and Dissolution Rate, Asian Journal of Pharmaceutical Research, Dec 2021, volume 11(4), Page no- 227-238, ISSN 2231-5683, IF-0.46.

- 128. Anusha Manthani, M. Sunitha Reddy, Formulations and Evaluation of Phytonadione Tablets using Liquid-Solid Compaction Techniques, World Journal of Pharmacy and Pharmaceutical Sciences, Jan 2022, volume 11(2), Page no- 1516-1525, ISSN 2278-4357, IF. 7.632.
- 129. Aparanjitha. R, M. Sunitha Reddy, Sarangapani. M, Development of elastic nanovesicles for Transdermal drug delivery of Lisinopril Dihydrate, Journal of Cardiovascular Disease Research, July 2022, volume 13(05), Page no- 363-381, ISSN 0975-3583, IF-0.16.
- 130. G.S.Sri Lekha, M. Sunitha Reddy, M, Nagaraju, Formulation and Evaluation of Time-Controlled Pulsatile Release Rosuvastatin Press- Coated Tablets, Saudi Journal of Medical and Pharmaceutical Sciences, Sept 2022, volume 8 (9), Page no- 1-11, ISSN 2413-4929, IF-0.963.
- 131. Pashikanti Sai Anusha, M. Sunitha Reddy, Formulation and Evaluation of Rosuvastatin Calcium Immediate Release Tablets Using Beta Cyclodextrin, Saudi Journal of Medical and Pharmaceutical Sciences, Oct 2022, volume 8 (10), Page no- 511-517, ISSN 2413-4929, IF-0.963.
- 132. **Rapol Swathi, M. Sunitha Reddy,** Formulation and Evaluation of Extended –Release Tablets of Oxybutynin HCL by Push-Pull Technology, Saudi Journal of Medical and Pharmaceutical Sciences, Oct 2022, volume 8 (10), Page no- 493-501, ISSN 2413-4929, IF-0.963.
- 133. Naga Anusha Nadimpalli, M. Sunitha Reddy, Formulation and Evaluation of Olmesartan Medoxomil Transdermal Drug Delivery System, Saudi Journal of Medical and Pharmaceutical Sciences,Oct 2022, volume 8 (10), Page no- 518-526, ISSN 2413-4929, IF-0.963
- 134. Devoju Ramya, M. Sunitha Reddy, Formulation and Evaluation of sustained release pellets of Verapamil Hcl, Saudi Journal of Medical and Pharmaceutical Sciences, Oct 2022, volume 8 (10), Page no- 536-541, ISSN 2413-4929, IF-0.963.
- 135. K.Anie Vijetha, M. Sunitha Reddy, Design and Optimization by Response Surface Methodology and Lymphatic uptake study of Lipid-Based Drug Delivery Systems of Ibrutinib, Journal of XI'an Shiyon University, Natural science edition, Dec 2022, volume 18 (12), Page no- 210-237, ISSN 1673-064X, IF-5.6 scopus
- 136. **Imdad Husen Mukeri, M. Sunitha Reddy,** Approaches to improve bioavailability and oral absorption of low water-soluble drug by self emulsifying drug delivery system, GSC Biological and Pharmaceutical Sciences, Jan 2023, volume 22 (01), Page no- 215-229, ISSN 2581-3250, IF-3.85

Guidance:

• Almost 144 students were awarded with M-Pharmacy degree under my guidance.

List of M. Pharmacy Students Guided:

			NO of	_		Year of
S.No	NAME	PROJECT TITLE	Guid es	Internal Guide	Industrial Guide	Degre e
1.	Engle Asha	Formulation and Evaluation of Fluconazole Transdermal Patches	1	Dr.M.Sunitha Reddy		2019- 2021
2.	Nazari Sai Bhavana	Formulation and Evaluation of Candesartan Niosomal Floating Gel Formulation	1	Dr.M.Sunitha Reddy		2019- 2021
3.	M.Anusha	Formulation and Evaluation of Phytonadione Tablets by using Liquid-Solid Compaction Technique	1	Dr.M.Sunitha Reddy		2019 2021
4.	Zeba Begum	Formulation and In-Vitro Evaluation of Gastro retentive In- Situ Floating Gels of Telmisartan Cubosomes	1	Dr.M.Sunitha Reddy		2019- 2021
5.	Muppa Lavanya	Formulation and Evaluation of Candesartan Cilexetil Bilayer Tablets	1	Dr.M.Sunitha Reddy		2019 2021
6.	Sonaganti Chandrika	Formulation of Mouth Melting Tablets using Basil Seeds (Ocimem Basilicum Pilosun) mucilage as Superdisintegrant	1	Dr.M.Sunitha Reddy		2019 2021
7.	Gyra Simran	Formulation and Evaluation of Albendazole Cubosomes oral Capsules	1	Dr.M.Sunitha Reddy		2019 2021
8.	Yata Sai Sruthi	Formulation and Evaluation of Multiunit Particulate System Extended Release Tramsulosin HCL Capsules	2	Dr.M.Sunitha Reddy	Mr.K.Sridhar	2019 2021
9.	Ragabhoin a Tejasri	Formulation and Evaluation of Cinnarizine Lozenges	1	Dr.M.Sunitha Reddy		2019 2021
10.	Alaspuri Divya Sri	Formulation and Evaluation of Atazanavir Sulphate Loaded Niosomal Suspension	1	Dr.M.Sunitha Reddy		2019 2021
11.	Baskarla Sravani	Formulation and Evaluation of Solid Self Nano Emulsifying Drug Delivery System of Olanzapine to Enhance Aqueous solubility and Dissolution Rate	1	Dr.M.Sunitha Reddy		2019 2021
12.	Mahamat Ahamat Abdulaye	Formulation and Evaluation of Floating Microsphere of Lansoprazole	1	Dr.M.Sunitha Reddy		45
13.	Srividya	Formulation and Evaluation of	1	Dr.M.Sunitha		

	Perumandl	Valsaratan Sustained Release		Reddy		
	a	Matrix Tablets using Flaxseed		110000		
		Mucilage				
		Formulation and evaluation of				0010
14.	E.Amulya	Novel Repaglinide silver	1	Dr.M.Sunitha		2018-
	2	Nanoparticles		Reddy		2020
		Development and In-vitro				2010
15.	M.Anusha	Evaluation of Monolithic extended	1	Dr.M.Sunitha		2018-
		-release formulation of Guaifenesin		Reddy		2020
		Formulation and Evaluation of		Dr. M. Sweithe		2019
16.	D. Bharath	bilayer floating tablets of Diltiazem	1	Dr.M.Sunitha		2018-
		HCL		Reddy		2020
17.	R.Harika	Formulation and evaluation of	1	Dr.M.Sunitha		2018-
1/.	К.Нагіка	Gefitinib silver Nanoparticle	1	Reddy		2020
18.	G.Hemanth	Formulation and Evaluation of	1	Dr.M.Sunitha		2018-
10.	a Lakshmi	Olanzapine proniosomal capsules	1	Reddy		2020
	S.Keethi	Formulation and Evaluation of		Dr.M.Sunitha		2018-
19.	Reddy	Poorly water soluble drug-	1	Reddy		2018-
	Reduy	Darunavir loaded Nanoparticles		Reddy		2020
		Formulation and Evaluation of		Dr.M.Sunitha		2018-
20.	T.Manasa	Olmesartan Medoxomil	1	Reddy		2010
		Transdermal Gel				2020
		Formulation of silver nanoparticles				
21.	S.Pallavi	loaded with poorly water-soluble	1	Dr.M.Sunitha		2018-
	,	drug Ezetimibe and its		Reddy		2020
		Characterization				
		Formulation and Evaluation of		Dr.M.Sunitha		2018-
22.	D.Pranaya.	Niosomal suspension of	1	Reddy		2020
	т	Cefuroxime Axetil		-		
	T	Formulation and Evaluation of	1	Dr.M.Sunitha		2018-
23.	N.Poornim	topical cubosomal emulgel of an	1	Reddy		2020
	a	antifungal drug-Itraconazole				
24.	T.Murali	Formulation and Evaluation of	1	Dr.M.Sunitha		2017-
24.	1.iviuran	Loratidine as a pulsatile drug	1	Reddy		2019
		delivery systems Formulation, Development and				
25.	T.Anusha	Evaluation of Immediate release	1	Dr.M.Sunitha		2017-
25.	Goud	bilayer of anti- retroviral drugs	1	Reddy		2019
		Development and In-Vitro				
		Evaluation of Delayed Release		Dr.M.Sunitha		2017-
26.	S.Mounika	Multi-unit Particulates of Proton	2	2 Dr.M.Sunitha Reddy	Dr. Vijay kumar	2017-2019
		Pump Inhibitors		neuuy		2017
		Formulation, Development and		<u> </u>		
27.	Shaik Arif	Evaluation of Immediate Release	1	Dr.M.Sunitha		2017-
	Mohiuddin	Film Coated Tablets of Pazopanib		Reddy		2019
		courte rucitus or ruciopulito				

		HCL			
28.	K.Shobha Rani	Formulation and Evaluation off Gastro Retentive In –Situ Floating Gels of Olmesartan Medoxomil Cubosomes	1	Dr.M.Sunitha Reddy	2017- 2019
29.	B.Sindu Vahini	Solubility and Dissolution Enhancement of Poorly Aqueous Soluble Drug Gefitinib by Self Emulsifying Drug Delivery System	1	Dr.M.Sunitha Reddy	2017- 2019
30.	A.Susmitha	Formulation and Evaluation of Itraconazole Niosomal Gel	1	Dr.M.Sunitha Reddy	2017- 2019
31.	B.Swarna latha	Formulation and Evaluation of Sustained Microsphere of Quetiapine Fumarate	1	Dr.M.Sunitha Reddy	2017- 2019
32.	G.Swapna	Solubility Enhancement of Poorly Aqueous soluble Drug Ibrutinib by Novel Drug Delivery Systems	1	Dr.M.Sunitha Reddy	2017- 2019
33.	Mounika	Formulation, Development and Evaluation of Buccal Drug Delivery of Dapoxetine Hydrochloride	1	Dr.M.Sunitha Reddy	2017- 2019
34.	B.Anusha	Formulation and In-Vitro Evaluation of Efavirenz loaded Liposomes	1	Dr.M.Sunitha Reddy	2016- 2018
35.	N.Bhagya Lakshmi	Formulation and in-vitro Evaluation of transdermal patches of Nevirapine Cubosomes	1	Dr.M.Sunitha Reddy	2016- 2018
36.	B.Jalajaksh i	Formulation and Evaluation of Sustained release mocoadhesive gastro-retentive Pantoprazole sodium sesquihydrate tablets for Anti-ulcer	1	Dr.M.Sunitha Reddy	2016- 2018
37.	E.Lakshmi	Extraction, Invitro screening and preparation of tablets from Dragon Fruit parts	1	Dr.M.Sunitha Reddy	2016- 2018
38.	D.Mounica Goud	Solubility enhancement of Poorly water soluble drug Irbesartan by Self Emulsifying drug delivery system	1	Dr.M.Sunitha Reddy	2016- 2018
39.	B. Sharath Reddy	Formulation and in-vitro Evaluation of Sumatriptan Succinate Bilayer tablets	1	Dr.M.Sunitha Reddy	2016- 2018
40.	E.Sravanthi	Solubility enhancement of Setraline by solvent evaporation co-crystal technique	1	Dr.M.Sunitha Reddy	2016- 2018
41.	G.Ramya	Formulation and Evaluation of	1	Dr.M.Sunitha	2016-

		Controlled release tablet dosage form of Naproxen Sodium using Bilayer technology		Reddy	2018
42.	Tolikonda Murali	Formulation and Evaluation of Loratidine as a pulsatile Drug delivery system	1	Dr.M.Sunitha Reddy	2014- 2016
43.	R.Sumalath a	Method Development of Linagliptin by HPLC	1	Dr.M.Sunitha Reddy	2015- 2017
44.	Ch.Srilaksh mi	ANDA Filings & Submission of the Drugs	1	Dr.M.Sunitha Reddy	2015- 2017
45.	Ms S Archana	Formulation and evaluation of Sustained Release tablets of Repaglinide Using Hydrophilic Natural and Synthetic polymers	1	Dr.M.Sunitha Reddy	2015- 17
46.	Ms Charitha Gaddam	Formulation and In-Vitro Characterization of Losartan Potassium and Repaglinide Bilayer Tablets	1	Dr.M.Sunitha Reddy	2015- 17
47.	Ms.Anusha Kunduru	Formulation and In-Vitro Evaluation Glibenclamide Dry Emulsion in Vegetarian Capsules	1	Dr.M.Sunitha Reddy	2015- 17
48.	Ms G. Komala	Formulation Development and In- Vitro Evaluation Valsartan Pulsatile Drug delivery using press coating Technique	1	Dr.M.Sunitha Reddy	2015- 17
49.	L. Krishna Murthy	Formulation Development and Evaluation of Extended release Bi- Layer Tablets of Ani-Asthmatic Drug-Zleuton	1	Dr.M.Sunitha Reddy	2015- 17
50.	Ms.Kumari Guguloth	Formulation and Evaluation of Bi- Layer tablets of Ramipril as Immediate Layer and Propranolol hydrochloride as sustained layer	1	Dr.M.Sunitha Reddy	2015- 17
51.	Ms.Mallika Banu	Formulation and In-Vitro Evaluation Dry Emulsion of Fenofibrate in Hard Vegetarian Capsules	1	Dr.M.Sunitha Reddy	2015- 17
52.	Yama Narendra	Solubility enhancement of Poorly soluble drug Ketoconazole by Self emulsifying drug delivery system	1	Dr.M.Sunitha Reddy	2015- 17
53.	Ms.Nagabe ri Nagadurga	Formulation and In-Vitro Evaluation of Gastro Retentive In situ Floating Gels of Losartan Potassium Cubosomes	1	Dr.M.Sunitha Reddy	2015- 17

54.	Raju Eddagiri	Design and In-vitro Characterization of Delayed Release Multi Unit Particulates using Wurster technology	1	Dr.M.Sunitha Reddy		2015- 17
55.	Bunga Rambabu	Development and Evaluation of Solid- Self nano emulsifying drug delivery system of poorly soluble Olmesartan Medoxomil by using Adsorption on to Solid carrier Technique	1	Dr.M.Sunitha Reddy		2015- 17
56.	P.Sai Tanmayee	Formulation and In-Vitro Evaluation Dry Emulsion of Mefenamic Acid in Hard Vegetarian Capsules	1	Dr.M.Sunitha Reddy		2015- 17
57.	B.Sravanth i	Formulation and In-vitro Characterization of Solid- Self nano emulsifying drug delivery system of Atorvastatin Calcium	1	Dr.M.Sunitha Reddy		2015- 17
58.	K.N.Sukan ya	Preparation and Characterization of Polymeric composite for control drug delivery	1	Dr.M.Sunitha Reddy		2015- 17
59.	M.Tejasri	Formulation and Evaluation of Gastro retentive In-situ Floting gels of Atorvastatin Calcium Cubosomes	1	Dr.M.Sunitha Reddy		2015- 17
60.	Guduguntla Srilatha	Preparation and Evaluation of Anti Hypertensive IR granules and anti- diabetic SR Mini tablets filled capsule Systems	1	Dr.M.Sunitha Reddy		2015- 17
61.	A.Raja Sekhar Reddy	Formulation and Evaluation of Pulsatile drug Delivery System (PDDS) of Zafirlukast	1	Dr.M.Sunitha Reddy		2014- 2016
62.	Afshan Kauser	Formulation and Evaluation of Efavirenz immediate release tablets by using solid dispersion technique	1	Dr.M.Sunitha Reddy		2014- 2016
63.	Bandi Sony Priyanka	Formulation Development and Optimisation of Sitagliptin and Metformin immediate release	2	Dr.M.Sunitha Reddy	Paturi Srikanth	2014- 2016
64.	G.Shilpa Rani	Formulation and Evaluation of Indomethacin fast dissolving tablets by using different Co-Processed Excipients	1	Dr.M.Sunitha Reddy		2014- 2016
65.	Jakka Sravanthy	Formulation and Characterization of Clozapine Oro-dispersible tablets	1	Dr.M.Sunitha Reddy		2014- 2016
66.	K.Nivedith	Formulation and Evaluation of	1	Dr.M.Sunitha		2014-

	a	Diltiazem hydrochloride fast dissolving tablets using different co-processed excipients		Reddy		2016
67.	Manda Swapna	Formulation and in-vitro evaluation of lipid based self-nano emulsifying drug delivery system of Apixaban	1	Dr.M.Sunitha Reddy		2014- 2016
68.	Md.Ameer oddin	Formulation and in-vitro characterization of multi unit particulates as reservoir systems using hydrophobic polymers	2	Dr.M.Sunitha Reddy	Dr.V.Venkateswa rlu	2014- 2016
69.	Pala Swarnalath a	Formulation and in-vitro characterization of self microemulsifying drug delivery systems of Buclizine	1	Dr.M.Sunitha Reddy		2014- 2016
70.	R Swathi	Formulation development of gastroretentive nevirapine cubosome dispersions and gels	1	Dr.M.Sunitha Reddy		2014- 2016
71.	Sarva Sowmya	Formulation and in-vitro characterization of self microemulsifying drug delivery systems of Rivaroxaban	1	Dr.M.Sunitha Reddy		2014- 2016
72.	Senigarapu Soumya	Solubility enhancement of Azilsartan by self-emulsifying lipid formulations	1	Dr.M.Sunitha Reddy		2014- 2016
73.	Vasam Tweja	Formulation and Evaluation of Lamivudine sustained release matrix tablets using jackfruit seed extract as release retardant	1	Dr.M.Sunitha Reddy		2014- 2016
74.	Kanumruri Navya Sai	Formulation and In-Vitro characterization of Solid Self Nanoemulsifyig drug delivery systems (sSNEDDS) of Lercanidipine	1	Dr.M.Sunitha Reddy		2013- 2015
75.	V. Sandeep	Formulation and invitro evaluation of sustained release matrix tblets of Repagliniede using gum Dikamli as release modifier	1	Dr.M.Sunitha Reddy		2013- 2015
76.	Lavanya. T	Formulation and evaluation of stavudine sustain release matrix tablets using purified Neem gum as release retardant	1	Dr.M.Sunitha Reddy		2013- 2015
77.	k. Kiranmai	Formulation and evaluation of sustained release matrix tablets of	1	Dr.M.Sunitha Reddy		2013- 2015

		Simvastatin using Tamarind seed				
		polysaccharide as release modifier				
		Formulation and evaluation of				
	Dabbeta	Zidovudine sustained release matrix		Dr.M.Sunitha		2013-
78.	Deepthi	tablets Manilkara Zapota Gum as	1	Reddy		2015
	Deepun	release modifier		Reddy		2015
		Formulation and evaluation of				
		floating matrix tablets using		Dr.M.Sunitha		2013-
79.	B.Kavitha	Tamarind seed polysaccharide as	1	Reddy		2013-
		release retardant		Keuuy		2013
		Formulation and In-Vitro				
	Rudra	characterization of Solid Self		Dr.M.Sunitha		2013-
80.			1			
	Ramya	Nanoemulsifyig drug delivery		Reddy		2015
		systems (sSNEDDS) of Ritonavir				
		Dissolution enhancement of poorly				
81.	CH.	soluble Losartan Potassium using	1	Dr.M.Sunitha		2013-
	Soujanya	solid dispersion method β –		Reddy		2015
		cyclodextrin as carrier				
		Formulation and evaluation of				2012
82.	T.Jyothirm	sustained release matrix tablets of	1	Dr.M.Sunitha		2013-
	ayee	Ibuprofen using Manilkara Zapota		Reddy		2015
		Gum as release modifier				
		Formulation and In-Vitro				
83.	Parakala Sai Sneha	characterization of Solid Self	1	Dr.M.Sunitha		2013-
		Nanoemulsifyig drug delivery		Reddy		2015
		systems (sSNEDDS) of Lopinavir				
		Formulation and evaluation of				
	Mohd	sustained release Vildagliptin		Dr.M.Sunitha		2013-
84.	Shoeb	matrix tablets by using pectin	1	Reddy		2015
	Ahmed	natural polymers as release		iteauj		
		retardants				
	_	To study the impact of alumunium				
85.	Ramya	adjuvant particle size on	2	Dr.M.Sunitha	Dr.K.Jaganathan	2013-
	Priya.A	recombinant protein antigen		Reddy	8	2015
		adsorption in vaccine formulation				
		Formulation and evaluation of				
86.	K.Narender	sustained release Diclofenac matrix	1	Dr.M.Sunitha		2013
		tablets by using ocimum sanctum		Reddy		2013
		gum as release retardants				
		Formulation of Omeprazole matrix				
87.	A. Pranay	transdermal patches by using	1	Dr.M.Sunitha		2013-
57.	Kumar	different permeation enhancers and		Reddy		2015
		in-vitro ex-vivo evaluation				
88.	D.Shravant	Enhancement of dissolution rate	1	Dr.M.Sunitha		2013
	hi	and solubility of Rilpivirine by	-	Reddy		2015

		using beta cyclodextrin as carrier using solid dispersion method				
89.	G.Harish	Formulation and In-vitro characterization of solid – self nanoemulsifying drug delivery system (s-SNEDDS) of rilpivirine	1	Dr.M.Sunitha Reddy		2013- 2015
90.	N.Ojesvi rao	Formulation and development and evaluation of dexlansaprazole modified release pellets	2	Dr.M.Sunitha Reddy	Mr.B.Srinivasulu	2012- 2014
91.	A.Samyukt ha	Formulation and evaluation of oro dispersable tablets of deferasirox using different super disintegrates	1	Dr.M.Sunitha Reddy		2012- 2014
92.	N.Sowjany a	Formulation and in vitro characterization of solid self nano emulsifying drug delivery system of simvastatin	2	Dr.M.Sunitha Reddy		2012- 2014
93.	T.Srividyal alitha	Formulation and evaluation of fast disintegrating tablets of lamivudine using ocimunm basilicum seed mucilage as super disintegrate	1	Dr.M.Sunitha Reddy		2012- 2014
94.	Y.Sumanja li	Formulation and evaluation of floating microspheres of atenolol	1	Dr.M.Sunitha Reddy		2012- 2014
95.	T.Sushmith a	Formulation and evaluation of lamivudine microspheres with pectin extracted from abelmoscus esculentus	1	Dr.M.Sunitha Reddy		2012- 2014
96.	CH.Varlax mi	Formulation and in vitro characterization of solid self nano emulsifying drug delivery system of pioglitazone hcl	1	Dr.M.Sunitha Reddy		2012- 2014
97.	G.ANUSH A	Formulation and evaluation of oro dispersable tablets of tenofovir disoproxil fumerate using different super disintegrates	1	Dr.M.Sunitha Reddy		2011- 2013
98.	S.MALLIK ARJUN REDDY	Development of novel lipid based solid self nano emulsifying drug delivery system for BCS class ii drug repaglinide	1	Dr.M.Sunitha Reddy		2011- 2013
99.	A.MAHES H CHANDR A	Formulation and IN - Vitro evaluation of metronidazole mucoadhesive microspheres	2	Dr.M.Sunitha Reddy	Mr.B.RAMESH	2011- 2013
100.	S.PREETI KA	Green synthesis and fabrication of gold Nanoparticles using plant extracts for drug delivery in cancer	2	Dr.M.Sunitha Reddy	Dr.Chittaranjan Patra	2011- 2013

		therapeutics				
101.	SAI SANTHOS H.B	development of gastro retentive in situ floating gels of repaglinide cubosomes	1	Dr.M.Sunitha Reddy		2011- 2013
102.	SAI PRASAD. Ch	Development and characterization of oral fast dissolving films of metaclopramide hcl.	2	Dr.M.Sunitha Reddy	Mr.A.Ajay kumar	2011- 2013
103.	Ch.SAMR AT	Facile green synthesis of gold nanoparticles	2	Dr.M.Sunitha Reddy	Dr.Sistla Ramakrishna	2011- 2013
104.	N. Shekar	Formulation and evaluation of ateolol dispersable tablets by sublimation technique	1	Dr.M.Sunitha Reddy		2011- 2013
105.	G.SOWM YA	Formulation and evaluation of nevirapine sustained release matrix tablets using mucilage of abelmoschus esculentus as release modifier	1	Dr.M.Sunitha Reddy		2011- 2013
106.	N.SRIKAN TH REDDY	Solubility enhancement of poorly water soluble drug efavirenz by solid self emulsifying drug delivery system	1	Dr.M.Sunitha Reddy		2011- 2013
107.	B.SHRUT HI	Formulation and evaluation of albendazole sustained release matrix tablets using okra gum	1	Dr.M.Sunitha Reddy		2011- 2013
108.	K.VARAL AKSHMI	Fixed dose combination products of anti hypertensive and anti diabetics –Regulatory issues and prospectives	2	Dr.M.Sunitha Reddy	Dr.Suresh kumar kami reddy	2011- 2013
109.	ARUNA JYOTHI	Enhancing the solubility of poorly soluble drug candesartan cilexetil using inclusion complexation	1	Dr.M.Sunitha Reddy		2010- 2012
110.	S.DIVYA	Formulation and evaluation of solifenacin succinate immediate release tablets	2	Dr.M.Sunitha Reddy	Dr.M.Thilek Kumar	2010- 2012
111.	KISHORE KUMAR REDDY	Formulation and evaluation of controlled porosity osmotic pump of an antihypertensive drug	2	Dr.M.Sunitha Reddy	Mr.Sanjay C.Wagh	2010- 2012
112.	KRISHNA REDDY PALLERL A	Formulation development of diltiazem hydrochloride extended release tablets	2	Dr.M.Sunitha Reddy	Mr.T.Praveen Kumar	2010- 2012
113.	S.PHANIT A	Effect of excipients on physical characteristics of ophthalmic formulation	1	Dr.M.Sunitha Reddy		2010- 2012
114.	M.Ranjith	Formulation, optimization and	2	Dr.M.Sunitha	Dr.M.S.Vijay	2010-

	kumar	characterization of vinorelbine nano emulsion		Reddy	kanth	2012
115.	SANTHOS H KUMAR	Formulation and in-vitro evaluation of sustained release matrix tablets of glimepiride	2	Dr.M.Sunitha Reddy	Mr.B.Ajay Kumar	2010- 2012
116.	SHAIK ABUDUL MAHEED	Formulation and in-vitro evaluation of paliperidone extended release tablets	2	Dr.M.Sunitha Reddy	R.shankar	2010- 2012
117.	SHEKAR BIJJIKA	Formulation and evaluation of raloxifene hcl solid dispersion immediate release tablets	2	Dr.M.Sunitha Reddy	E.Nageshwar rao	2010- 2012
118.	N. SHIRISH KUMAR	Formulation and evaluation of omeprazole delayed release pellets	2	Dr.M.Sunitha Reddy	Mr.K.Sanjay Kumar	2010- 2012
119.	M.SRAVA NTHI	Formulation and in-vitro evaluation of orally disintegrating tablets of olmesartan using solid dispersion technique	2	Dr.M.Sunitha Reddy	Mr.Dinakar.P	2010- 2012
120.	S.SUMAN RAO	Formulation and evaluation of nisoldipine extended release tablets	2	Dr.M.Sunitha Reddy	Mr.R.Sankar	2010- 2012
121.	K.THIRUP ATHI	Formulation and evaluation of metformin hcl suatained release tablets	2	Dr.M.Sunitha Reddy	Dr.B.B.Teja	2010- 2012
122.	M.VINAY KUMAR	Solubility enhancement of lovastatin by liquisolid compact technique	2	Dr.M.Sunitha Reddy	Mr.Abdul Bari	2010- 2012
123.	Ms.Ramya Gangula	Formulation and evaluation of oral thin films of terbutaline sulphate	2	Dr.M.Sunitha Reddy	DrDinakar.P	2010- 2012
124.	K.HARIT HA SINGH	Formulation and evaluation of paliperidone extended release tablets	2	Dr.M.Sunitha Reddy	Dr.G.Kamalakar Reddy	2009- 2011
125.	M.MANA SA	Formulation and vitro evaluation of metformin extended release tablets	2	Dr.M.Sunitha Reddy	Dr.Ramakrishna	2009- 2011
126.	S.MUHA MMAD FAZAL UL HAQ	Solubility enhancement of fenofibrate A BCS Class II drug by self-emulsifying liquid formulation	1	Dr.M.Sunitha Reddy		2009- 2011
127.	NARESH KUMAR.G	Formulation and evaluation of tramadol hcl sustained release tablets	2	Dr.M.Sunitha Reddy	Dr.BB.Teja	2009- 2011
128.	SALEEM MALIK MOHAM MAD	Formulation and evaluation of zero order release tablets of gliclazide using core in cup method	2	Dr.M.Sunitha Reddy	Mr.N.Ravindra babu	2009- 2011

129.	A.SANDE EP	optimization of tigecycline formulation to improve stability	2	Dr.M.Sunitha Reddy	Umamaheshwar	2009- 2011
130.	R.SARAD A DEVI	Formulation and vitro evaluation of ibuprofen sustained release tablets	2	Dr.M.Sunitha Reddy	Mr.G.V.Sudarsan	2009- 2011
131.	SAYEEDA	Development and optimization of in vitro biomimetic assays for few sterile dosage forms	1	Dr.M.Sunitha Reddy		2009- 2011
132.	M.SPURT HI	Formulation and in-vitro evaluation of delayed release pellets in capsules of an antiulcer model lansoprazole	2	Dr.M.Sunitha Reddy	Dr.G.Kamalakar Reddy	2009- 2011
133.	VAMSHI REDDY PUNURI	solubility enhancement of valsartan by using solid lipid nanoparticles	2	Dr.M.Sunitha Reddy	N.Vijay Kumar	2009- 2011
134.	P.SRINIV AS GOUD	Solubility enhancement of candesartan cilexetil A BCS Class II drug by self-emulsifying liquid formulation	1	Dr.M.Sunitha Reddy		2009- 2011
135.	MOHAN GANDHI	development and validation of an analytical method for the estimation of paliperdone and its related substances by reverse phase HPLC	2	Dr.M.Sunitha Reddy	Dr.Sukumar sinha	2008- 2010
136.	K.S.L. HARIKA	development and validation of HPLC method for the estimation of carvedilol in bulk	1	Dr.M.Sunitha Reddy		2008- 2010
137.	L.SRAVA NTHI	development and validation of tramadol hcl using RP-HPLC assay method in bulk	2	Dr.M.Sunitha Reddy	P.Srinivasulu	2008- 2010
138.	M.SUJAT HA	cleaning validation of efavirenz tabelets	1	Dr.M.Sunitha Reddy		2008- 2010
139.	I.THEJA	Process validation and cleaning validation of azacitidine antineoplastic drug substance	2	Dr.M.Sunitha Reddy	Mr.Jayesh.K.Triv edi	2008- 2010
140.	K.USHA	Determination of candesartan in human plasma following oral administration of candesartan cilexetil tablets using liquid chromatography mass spectroscopy (LC-MS/MS))	1	Dr.M.Sunitha Reddy		2008- 2010
141.	D.VIJAY DURGA	method development and valiadtion of amlodipine besylate by using RP- HPLC	2	Dr.M.Sunitha Reddy	M.Venkateswara rao	2008- 2010
142.	SURESH BETHI	Development and validation of RP- HPLC method for quantitative determination of meropenem in	2	Dr.M.Sunitha Reddy	Mr. Vishnuvardan Reddy	2008- 2010

		bulk and pharmaceutical				
		formulation				
1.42	R.VANI	Process validation and stability	2	Dr.M.Sunitha	M.Narendira	2007-
143.		studies of fluoxetine capsules	2	Reddy	kumar	2010
	V.SUNDA	A novel RP-HPLC method		Dr.M.Sunitha		2007-
144.	RAYAR	development and validation of	2		Dr.P.Narmada	2007-2010
	JYOTHI	paliperidone		Reddy		2010

List of PG-Diploma Students Guided:

Sl. No.	NAME	PROJECT TITLE	NO OF GUID ES	INTERNAL GUIDE	INDUST RIAL GUIDE	DEGRE E YEAR
1	Mrs.R.Sumalatha	Method Development of Linagliptin By HPLC	1	Dr.M.Sunitha Reddy		2016- 2017
2	Mrs.CH. Sri Laxmi	ANDA filing's and submission of the Drugs	1	Dr.M.Sunitha Reddy		2016- 2017
3	K.Prithi Reddy	Application of lean thinking tools to Pharma Quality Systems to face audits effectively	1	Dr.M.Sunitha Reddy		2015- 2016
4	Ch.Srilaxmi	ANDA Filing & Submission of the drugs	1	Dr.M.Sunitha Reddy		2015-2- 16
5	A.Harinipriya	Preparation and Submission of CEP applications to EDQM and its approval process	1	Dr.M.Sunitha Reddy		2015- 2016
6	Bhuma Nagalingehwara Reddy	International Conference on Harmonization guidelines of efficacy- GCP	1	Dr.M.Sunitha Reddy		2014- 2015
7	Bodapati Srilatha	Process Validation of Emtricitabine (API)	1	Dr.M.Sunitha Reddy		2014- 2015
8	Y. Shravan kumar Reddy	Process Validation of API A DISSERTATION	1	Dr.M.Sunitha Reddy		2014- 2015

List of Ph.D Students Registered/ List of PhD Completed Students:

	NAME	PROJECT TITLE	NO OF GUID ES	INTERNAL GUIDE	EXTER NAL GUIDE	DEGRE E YEAR
1	Ms.K Chaitanya Sravanthi 1103PH2253	Phytochemical Investigation and pharmacological screening of selected plants for anti diabetic activity and associated complications	1	Dr.M.Sunitha Reddy	Dr. Hemanth Kumar	2018
2	R.Aparanjitha 905/DF/UCPSC/ KU/2018	Development of Nanocarrier systems of some drugs for Transdermal Drug Delivery.	2	Dr.M.Sunitha Reddy	M.Sarang apani	2022

SL. No	NAME	PROJECT TITLE	NO OF	INTERNAL GUIDE	EXTERNA L GUIDE	YEAR OF
			GUID ES			ADMIS SION
1	S.Muhammad Fazal Ul Haq 14022PPH26	Development of Novel drug delivery systems by SEDDS for low solubility drugs	2	Dr.M.Sunitha Reddy	Dr.G.Krishn a Mohan	2015
2	Ms Sravanthi. A 1203PH2256	Development of zero-order drug release transdermanl patches: Invitro, exvivo and invivo studies	1	Dr.M.Sunitha Reddy		2012
3	K. Anie Vijetha 1703PH2212	Formulation and In-Vitro In Vivi Evaluation of Lipid Based Nano Drug delivery systems of Anticancer Drugs	1	Dr.M.Sunitha Reddy		2018
4	G N A Lakshmi 1703PH2215	Solubility enhancement of class- II drugs by Solid dispersion techniques and fabrication into Mouth dissolving Films	1	Dr.M.Sunitha Reddy		2018
5	M Shyam Sunder 1803PH2201	Formulation, Analytical Method Development and Validation for Poorly water soluble drugs by SEDDS Technology	1	Dr.M.Sunitha Reddy		2019
6	B.Padma Bhavani 2201293004	Insilico studies, Synthesis and Evaluation of Nitrogen based Heterocycles as Orphan Receptor Ligands	1	Dr.M.Sunitha Reddy		2022
7	Myakala Keerthana	Formulation and Evaluation of Transdermal Drug Delivery System		Dr.M.Sunitha Reddy		2022
8	Abdellateif Mohamed	Formulation and Evaluation of Nnaoparticles as controlled drug		Dr.M.Sunitha Reddy		2022

Project / Conferences Sanctioned and Completed:

- 1. MODROB-AICTE sanctioned twenty lakh rupees for purchase of ZETA SIZER Completed.
- 2. APSCHE sanctioned fifty thousand rupees for national conference Completed.
- 3. APPCB sanctioned one lakh rupees for national conference Completed.
- 4. AICTE sanctioned two lakh for national conference Completed.
- 5. Northeastern University sanctioned four lakh for international conference -Completed.
- 6. RIPE 2012 and RIPE 2015 completed.
- 7. CORE 2016 sanctioned 0.4 lakh for national conference TSCHE
- 8. PEAR 2017 sanctioned one lakh for International Conference DST-SERB completed
- 9. ITMRPS- CEP sanctioned 3 lakhs for continuing education program by PCI.
- 10. Clinicon conference completed sanctioned by Clinosol Research Pvt Ltd 0.5 lakh and Pharmacon society for Pharmacy Practice 0.5 lakh.
- 11. Hands on training on Analytical Instrumentation Techniques sponsored by TEQIP 3 completed
- 12. Women Occupational health and Safety workshop sponsored by TEQIP 3 completed
- 13. Women Empowerment & Entrepreneurship: Challenges and Opportunities in Science and Technology sponsored by TEQIP 3 Completed.
- 14. HACKATHON On Viral Infections and Immune System-Pros and Cons sponsored by TEQIP 3 completed.

- 15. International conference on Current Adavances in Pharmaceutical Industry and Development completed
- 16. TECH FEST 2022 Completed
- 17. Unnat Bharat Abhiyan project started in April 2022
- 18. International conference with Aveneida completed in Dec 2022

MOU:-

- 1. Memorandum of Understanding between Centre for Pharmaceutical Sciences and Neuheit Pharma Technologies PVT Limited, Hyderabad entered on 18th March 2020 for sharing research facilities and students projects.
- 2. Memorandum of Understanding between Centre for Pharmaceutical Sciences and ALEAP, Hyderabad entered on 13th April 2022 for sharing research facilities and students projects
- 3. Memorandum of Understanding between Centre for Pharmaceutical Sciences and CSIR-Institute of Minerals & Materials Technology (IMMT)-In Tech, Bhubaneshwar entered on 12th July 2022 for sharing research facilities and students projects.
- 4. Memorandum of Understanding between Centre for Pharmaceutical Sciences and Aurobindo Pharma Foundation Skill Development centre entered on 18th October 2022 for sharing research facilities and students projects.

Membership /societies;

- 1. APTI- Association of Pharmacy Teachers of India, AP/LM 873 / TL/LM 408
- 2. IPA-Indian Pharmaceutical Association
- 3. RBVRR-Raja Bahadur Venkatrama Reddy Educational Society.2739
- 4. ISTE-AICTE-2017 Indian Society for Technical Education LM121349
- 5. FPGEE, NABP Certified, RPH-Registered Pharmacist- California 48318& Nevada-CA NV13230
- 6. NABP/FPGEE-National Association of Boards of Pharmacy-EE#192-0308
- 7. Life member for registered pharmacist in India.
- 8. Associate secretary for state branch of APTI from 2012.
- 9. President JNTUH Woman's association from January 2016
- 10. Vice-president JNTUH Main teachers association from Nov 2016
- 11. General secretary for APTI-TS from Jan 2016- July 2022