CURRICULAM VITAE

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BC-B, Gouda Community

# Professional career:

* + **Since 2023 to till date**, professor, Centre for Pharmaceutical Sciences, UCESTH, JNTUH, Hyderabad
  + **Since 2022**-**2023,** professor,BoS chair person and Vice Principal of University college of Pharmaceutical Sciences, Sultanpur , JNTUH, Hyderabad
  + **Since 2021-2022,** professor,BoS chairperson ,CPS,IST, and NSS coordinatorJNTUH
  + **Since 2018-2021**Associate Professor, Centre for Pharmaceutical

Sciences, IST, JNTU, Hyderabad.

* + **Since2016-2020),** Assistant Professor and Head CPS, IST, Incharge medical officer University Health centre and girls hostel manager
  + S**ince 2013-2016,** Assistant professor,CPS,IST and additional controller of examinations,JNTUH
  + **(2004-2010),** Associate Professor and vice principal, SRR College of Pharmacy, Warangal.

# Academic Qualification:

* + **Ph.D.** awarded in February-**2010, UCPSc** Kakatiya University, Warangal, India **Supervisor:** Prof. M. Sarangapani, **Topic: Development of New Isatin Derivatives as Cytotoxic Agent**
  + **M. Pharmacy:** Completed in 2004, UCPSc, Kakatiya University, Warangal, India
  + **B. Pharmacy:** Completed in 1999, UCPSc, Kakatiya University, Warangal, India
  + Qualified in **GATE-2001** with 86.58 percentile
  + **Intermediate:** Completed in 1992, A. P. R. J. C., Nimmakur, Dist. Krishna
  + **S.S.C:** Completed in 1990, A.P.R.S. (Girls), Hasanparthy, Warangal

# Administrative Experience:

* 1. Working as Professor & Head, CPS, UCESTH, JNTUH and NSS Coordinator, JNTUH from Dec 2023 to till date Procds. No: A1/4715/2021.
  2. Worked as vice principal JNTU College of Pharmaceutical Sciences, Sultanpur from Nov 2022 to Dec 2023 Procds. No: //2023.
  3. Worked as BoS Chairperson, CPS, IST, JNTUH from July 2021 to Jan 2024 Procds. No: C3/7014/2023.
  4. Worked as coordinator, NSS and PIU, JNTUH from July 2021 to Nov 2022 Procds. No:C3/7014/2013-21(1).
  5. Worked as a Head of the department in CPS, IST, JNTUH from Nov 2016 to Aug 2020, Procds. No: C3/7014/2008-16 (Vol\_ IV) (3).
  6. Worked as a Incharge of University Health Centre, JNTUH from Aug 2018 to Aug 2020. Procds. No: C4/20823/MO/2013-18.
  7. Working as a NSS Coordinator, IST, JNTUH from June 2019 to till Date Procds. No: IST/Appointment of NSS Coordinator/ 2019.
  8. Appointed as BOS Chairperson for the faculty of Pharmaceutical Sciences, IST, JNTUH. Orders issued: from April 2019 to Jan 2023.
  9. Worked as IST girls Hostel Warden from Sep 2018 to June 2019. Procds. No: IST/JNTUH/DP/10-09-2018.
  10. Working as Boards of studies member in various faculties of UG & PG programmes of Non-Autonomous Constituent Colleges and Units of the University and No affiliated colleges-Orders-issued from Dec 2012 to till Date. Procds. No: A1/4715/2012.
  11. Appointed as Additional Controller of Examinations, University Examination Branch, JNTU-Hyderabad from Dec 2013 to Nov 2016. Procds No: C3/7014/20012-13 (Vol- V).
  12. Appointed as Examination results processing members by the University to Autonomous Colleges – Orders issued from May 2015 to Nov 2016.

# Research projects grants(completed):

* 1. **UGC Major Research Project: Sanctioned Amount: 14, 35,800/-**

“Design, Microwave synthesis of novel Angiogenesis Inhibitors as Potential cytotoxic and DNA Intercalators”. File no.42-697/2013(SR).

# AICTE Research Promotion Scheme project: Sanctioned Amount: 24, 60,000/-

“Design and Novel Microwave Assisted Green synthesis of TRKS (Receptor TyrosineKinases) inhibitors for targeting Cancer cells.” File no.20/AICTE/RIFD/RPS/(POLICY-III) 6/2012-13.

1. **Conference/Workshops Grants:**
   1. Received grant for National integration camp (NIC): Sanctioned amount: 9,42,800/- Year 2022, from Ministry of youth affairs and sports, Govt. of India, held at JNTUH Sultanpur.
   2. Received grant from Red ribbon club. Sanctioned amount: 4,35,000/- Year 2022, organized series of events on awareness on HIV/AIDS at JNTUH.
   3. Received DST-SERB conference grant: Sanctioned amount: 1,00,000/- for organizing organized conference TIPS-2016 at JNTUH.
2. **Travel Grants:**
   1. Received travel grant for 80th International Pharmaceutical Federation (FIP) World congress of pharmacy and pharmaceutical sciences held at Seville, Spain, during 18th to 22nd September 2022. Sanctioned amount: 1,50,000/-.
   2. Received travel grant for 79th International Pharmaceutical Federation (FIP) held at Abu Dhabi, UAE during 22nd to 26th September 2019. Sanctioned amount: 1,00,000/-.
3. **Books Published:**

* Rational Drug Design-Author-Dr.S.Shobha Rani Published by Notion Press Media

Pvt. Ltd.

**8. Professional Membership awarded**

* + 1. The Association of Pharmaceutical Teachers of India AP/LM-765.
    2. Member of Pharmacy Council of India Ref. No 1-2/2012-PCI-Pt-I /5039-110.
    3. Registered Pharmacist (Reg No: A1 029434).
    4. Member of The Indian science congress Association (Membership No: L35049).
    5. Member of Board of studies (Bos) for JNTUH.
    6. Member of Board of studies (Bos) for BV Raju Institute of Technology.
    7. Board of Governing body member for Keshav Memorial college of Engineering,

Ibrahimpatnam, Hyderabad.

* + 1. Board of Governing body member for Azad College of Pharmacy, Moinabad,

Rangareddy.

* + 1. Board of Governing body member for Bharat School of Pharmacy, Ibrahimpatnam,

Hyderabad.

* + 1. Board of Governing body member for CVM College of Pharmacy, Velichala,

Ramadugu, Karimnagar.

* + 1. Member of Board of Governance (BoG) for JNTUH and affiliated colleges.
    2. Member of Board of studies (Bos) for JNTUH and affiliated colleges.
    3. Academic council member for CMR College of Engineering and Technology,

Kandlakoya, Hyderabad.

* + 1. Member of The Indian pharmaceutical Association (Membership

No:AP/NS/ON/LM/000038).

**9.Professional recognition, awards/merit certificates/ fellowships received:**

* 1. Received Certificate of Appreciation on 06-12-2021 by Red Cross Blood Bank, Hyderabad.
  2. Received Certificate of Excellence on 18-12-2019 by vice chancellor, JNTUH.
  3. Received National science day award-2022 by Aset journal of management sciences
  4. Received Mahatma Gandhi National Peace Award-2021 by Telangana citizens council
  5. Received certificate of appreciation by Nehru Yuva Kendra; Rangareddy by ministry of youth affairs and sports, Govt of India for active participation of clean India programme, from 1st October to 31st October, 2021
  6. Received "State level best teacher award" on the occasion of teacher’s day on Sept 5th, 2020 by NTR trust, NTR Bhavan, Banjara Hills Hyderabad
  7. Received certificate of merit in NSS golden jubilee celebrations during 22nd-24th September 2019 organized by JNTU, Hyderabad.
  8. Received certificate of merit in NSS “The role of NSS in Nation building” held on 20th August 2019 sponsored by NSS-JNTUH Organized by IST, JNTUH.
  9. Received “Certificate of excellence” as NSS Program officer during the NSS Youth convention on Kill cancer organized on 18th Dec 2019 at JNTUH.

# 10.Conference/ Workshops Organized:

* 1. Acted as convenor in one day workshop “Save mother nature by saying no to plastic” on 29th Feb 2020 at UGC, HRDC, JNTU, 2019 sponsored by TEQIP-3, JNTUH.
  2. Acted as convener in Two-day work shop on “Know your student” (Adolescent problems and solutions) organized by UHC, JNTUH on 9th and 10th January 2020.
  3. Acted as a Convener on “Exploring the potential in self to build a better future” on 17th to 18th September 2019 sponsored by TEQIP-3, JNTUH. Organized by UHC, JNTUH.
  4. Acted as a Co-convener on “Clinicon clinical pharmacy practice and clinical research conference” held on 17th August 2019 organized by CPS, IST, JNTUH.
  5. Acted as a Convener on “Trend Setting Innovation in Pharmaceutical Science (TIPS)” 18th -19th July 2016 at JNTUH Sponsored by SERB organized by CPS, IST, JNTUH.
  6. Acted as a Co-convener on Reforms and Innovations in Pharmacy Education Towards Global Standards (RIPE)” 13th -14th March 2015 at JNTUH organized by CPS, IST, JNTUH and APTI.
  7. Acted as a Co-convener “Recent Advances in Pharmaceutical Industry and Drug Development (RAPID)” 21st-22nd July, 2017 at JNTUH Sponsored by SERB organized by CPS, IST, JNTUH.
  8. Acted as a Co-convener on “Emerging Trends and Innovation in Pharmaceutical Sciences (ETIPS)”, 2017 at JNTUH Sponsored by SERB organized by CPS, IST, JNTUH.

# 11.Refresher Courses Organized:

1. UGC sponsored one-week online Short-Term Course on "Academy-Industrycollaboration Development for Pharmaceutical Research"(21-09-2020 to 26-09-2020) Organized by UGC, HRDC, JNTUH.
2. UGC sponsored refresher course "Drug and Drug Delivery Research: A Recent Advancement" (05-12-2019 to 18-12-2019). Organized by UGC-HRDC, JNTUH.
3. UGC sponsored refresher course "Changing face of Pharmaceutical Research in present global scenario" (10-06-2019 to 15-06-2019). Organized by UGC-HRDC, JNTUH.
4. UGC sponsored refresher course "Emerging Trends and Novel Research approaches in Pharmaceutical Sciences" (17-09-2018 to 10-10-2018). Organized by UGC-HRDC, JNTUH.
5. UGC sponsored refresher course “knowledge sharing enables and barriers in pharmaceutical research and development” (28-11-2016 to 17-12-2016). Organized by UGC-HRDC, JNTUH.
6. UGC sponsored refresher course “In Silico Drug discovery and structure-based drug design in pharmaceutical chemistry” (02-11-2015 to 07-11-2015). Organized by UGC- HRDC, JNTUH.
7. UGC sponsored refresher course “Acquiring and improving skills of drug designing to achieve the goals of pharmaceutical Research” (22-06-2015 to 11-07-2015). Organized by UGC-HRDC, JNTUH.
8. UGC sponsored refresher course “Reforms and Innovations in Drug Discovery and Development” (21-07-2014 to 11-08-2014). Organized by UGC-HRDC, JNTUH.
9. UGC sponsored refresher course “Recent trends in pharmaceutical Research and Development and Its applications to Industry during 25-06-2012 to 14-07-2012. Organized by UGC-HRDC, JNTUH.

# 12. NSS Programmes Organized:

1. Acted as NSS Program Officer "District Level Red Ribbon Club Activities on Prevention Of HIV/AIDS" on 12-05-2022 in B.V.R.I.T for Women.
2. Acted as NSS Program Officer "District Level Red Ribbon Club Activities on Prevention Of HIV/AIDS" on 28-03-2022 in Siddhartha Institute of Engineering and Technology.
3. Acted as NSS Program Officer "District Level Red Ribbon Club Activities on Prevention Of HIV/AIDS" on 16-04-2022 in ACE Engineering College.
4. Acted as NSS Program Officer "District Level Red Ribbon Club Activities on Prevention Of HIV/AIDS" on 20-04-2022 in Rishi Ms Institute of Engineering and Technology for Women.
5. Acted as NSS Program Officer "District Level Red Ribbon Club Activities on Prevention Of HIV/AIDS" on 23-04-2022 in Aurora's Technological and Research Institute.
6. Acted as NSS Program Officer in "Organization of National Integration Camp" from 14-05-2022 to 20-05-2022 in JNTU College Of Engineering at Sultanpur.
7. Acted as a NSS Program Officer In "Mental Health Awareness Exhibition and Counselling" on 28-05-2022 to 30-05-2022 at JNTUH.
8. Acted as a NSS Program Officer In "District Level Red Ribbon Club Activities on Prevention Of HIV/AIDS" on 30-03-2022 at B.V.R.I T. Institute of Technology.
9. Acted as a NSS Program Officer In "District Level Red Ribbon Club Activities on Prevention Of HIV/AIDS" on 08-04-2022 at JNTUH.
10. Acted as a NSS Program Officer in University Level National Youth Day Celebrations in JNTUH Kukatpally Campus held on 12-01-2022.
11. Acted as NSS Programme officer in village special camp from 2nd to 8th Dec 2019 at Akkam Pally village P.A. Pally Mandal, Nalgonda dist. Sponsored by NSS Cell - JNTUH.
12. Acted as a program coordinator in WASH- volunteerism on 28th November 2019 in association with NSS and MHRD- UNICEF Acted as a Convener on “The role of NSS in Nation building” held on 20th August 2019 sponsored by NSS-JNTUH Organized by IST, JNTUH.
13. Acted as a Convener 50 Years of NSS in “Nation building” on 25th October 2019 sponsored by NSS-JNTUH Organized by UHC, JNTUH.

# 13.Research Guidance:

* + No. of Ph.D. scholars working = 06
  + No. of Master’s degree students currently working = 10
  + No. of Ph.D.’s awarded: 13
  + No. of Master’s Pharmacy student projects supervised: 120

**Ph-D students Awarded:**

* 1. Mr.Sri Ramachandra (10022PPH24) awarded Ph.D degree in pharmaceutical sciences 2021, “Evaluation Of Antioxidant And Hepatoprotective Activities Of Selected Plant Extracts By using Animal Models ”.
  2. Mr. Raju Bathula (1303PH2201) awarded Ph.D degree in pharmaceutical sciences 2020, “Insilico Design, Synthesis and Cytotoxic Evaluation of Novel Quinazoline Derivatives”.
  3. Mr. Mallikharjuna Rao Vajja (1203PH22D5) awarded Ph.D degree in pharmaceutical sciences 2020, “Design and synthesis of novel alkynyl Dihydropyrimidine Benzimidazole and Benzofuran Derivatives as potential Antimicrobial cytotoxic agents”.
  4. Mr. Vamshikrishna Gone (1203PH22E3) awarded Ph. D degree in pharmaceutical sciences 2018, “Development and validation of new HPLC method for estimation of selected drugs in bulk and pharmaceutical dosage forms”.
  5. Mr. Chidara Mahesh (1003PH2219) awarded Ph. D degree in pharmaceutical sciences2018. On “Preparation and Characterization of NSAID microspheres intended for Colon targeting”.
  6. Ms. Madhavi Kalla (1203PH22E5) awarded Ph. D degree in pharmaceutical sciences 2018 " Preparation and Characterization of N said Microspheres Intended for Colon Targeting".
  7. Mr. Vivek Sagar P (1203PH22E2) awarded Ph. D degree in pharmaceutical sciences 2018 "Method development and validation for estimation of few selected drugs in bulk& dosage form by RP-HPLC & LCMS".
  8. Ms. Vidya Sabbani (1003PH2257) awarded Ph. D degree in pharmaceutical sciences 2018 "Evaluation of antidiabetic activity of selected plant extracts".
  9. Mr. Prasenjit Mondal (1203PH22A2) awarded Ph. D degree in pharmaceutical sciences 2018 "Development and validation of some new analytical methods for various pharmaceutical bulk and formulations using HPLC and LC-MS/MS techniques".
  10. Mr. K Mahitej Yadav (1203PH22A8) awarded Ph. D degree in pharmaceutical sciences 2017 "Bioanalytical Method Development and Validation of Some Selected Drugs in Human Plasma by Liquid Chromatography Tandem- Mass Spectrometry".
  11. Mr. Sunkara Yashvanth (1003PH2260) awarded Ph. D degree in pharmaceutical sciences 2016 "Phytochemical and Pharmacological Studies On A Few Plant Species for Their Anti-Inflammatory and Anti-Arthritic Activity.
  12. Mrs. Bonagiri Sreedevi (1503PH2212) awarded Ph. D degree in pharmaceutical sciences 2023 "Isolation, Characterization and Evaluation of Anti-Diabetic activity of Phytochemicals from Folklore Medicinal Plants”.

# 14.Publications (National/International)

1. Aleti Harika,G.sowjanya,V.Priyanka,Dr.S.Shobha Rani,synthesis and Evaluation of halcone Derivatives of 9-Anilino Acridine,YMER,ISSUE 01, Jan 2024, volume23,666-672, ISSN:0044-0077.
2. R.Harika,S.Shobha Rani,Analytical Method Development And Validation for Dexmeditomedine HCL Injection by HPLC,International journal of research publication and reviews, Dec 2023,vol 4, pp1794-1800,ISSN:2582-7421.
3. Paddana Tanya Sri, Dr.Shobha Rani,Kpurushotham, synthesis,Characterization and Evaluation of Biological Activities Of Novel Pyrazoline Derivatives,International Journal Of Research Publication and Reviews,Dec2023,Vol4,pp 3280-3296,ISSN 2582-7421.
4. Kurapati Gayathri,Dr.S.Shobha Rani, Synthesis of Azido PEG NHS Esters and its derivatives,International Journal Of Research Publication And Reviews,Dec2023, Vol4,pp 4261-4265,ISSN: 2582-7421.
5. Moka Manisha,Dr.S Shobha Rani,Analytical Method Development and Validation Of Galantamine HBr ER Capsule in Presence of its Related Impurities by RP-HPLC,Dec2023,Vol4,no12,pp3144-3144,ISSN 2582-7421
6. Knv.Kiranmayi,Dr.S.Shobha rani,A new route scalable Synthesis of 3,5 bis(hydroxymethyl)Phenol and their Derivatives,IJSDR,Nov 2023,vol8.pp23-27,ISSN:2455-2631.
7. S.Sreelekha, S.Shobha Rani,Analytical Method Development and Validation For Assay Of Mesalmine Delayed Release Capsules buying HPLC,International Journal Of Research publication and Reviews,jan2024,Vol5,no 1,pp818-825,ISSN2582-7421.
8. Mahendar Boddupally, S. Sinetrnational journal of research publication and reviewshobha Rani, Anti-Oxidant and Hepatoprotective Effect Of Lantana Camara   
    Leaf Extract In Alcohol-Induced Hepatotoxicity, Indo Am. J. P. Sci, 2023; 10 (11).
9. Mahendar Boddupally, S. Shobha Rani. Hepatoprotective Effect Of Indigofera Prostrate In Paracetamol   
    Induced and Alcohol Induced Liver Injury In Experimental Rats. Eur. Chem. Bull. 2023, 12(Special Issue 10), 523 –533.
10. Mahendar Boddupally, S. Shobha Rani. *In Vitro*Antioxidant and*In Vivo*Hepatoprotective Activity of *Lantana camara*in Paracetamol-Induced Liver Injury in Experimental Rats.IJCBS, 24(5) (2023): 656-663
11. Mahendar Boddupally, S. Shobha Rani. In Vitro Anti-Oxidant and In Vivo Hepatoprotective Activity of Mucuna Monosperma in Paracetamol Induced and Alcohol Induced Liver Injury in Experimental Rats. Bull. Env.Pharmacol. Life Sci., Vol 11 [9] August 2022: 65-73
12. Anugu Prasanna, Satla Shobha Rani, A validated stability indicating RP-HPLC method development for simultaneous estimation of Carbotegravir and Rilpivirine in Pharmaceutical dosage form, World Journal of Pharmaceutical Sciences, 2022, 10(10), Pg No. 1-37, ISSN:2321-3310.
13. Kasa Maheshwari, Satla Shobha Rani,Validated method for the simultaneous estimation of bempedoic acid and ezetimibe in bulk and tablet formulation by RP- HPLC method, World Journal of Pharmaceutical Sciences, 2022, 10 (09) , Pg no.20-69, ISSN: 2321-3310.
14. Bachanaboina Shivaradha, Satla Shobha Rani, RP-HPLC method development and validation for the simultaneous determination of elexacaftor, ivacaftor, tezacaftor in pharmaceutical dosage forms, World Journal of Pharmaceutical Sciences, 2022, 10 (10), 1-37, ISSN:2321-3310.
15. Kethavat Roja Priya, Satla Shobha Rani,Development and validation of simple simultaneous analysis for olanzapine and samidorphan by reverse phase high performance liquid chromatography in tablet dosage form, World Journal of Pharmaceutical Sciences, 2022, 10(09), Pg No. 20-69, ISSN:2321-3310.
16. Bonagiri Sreedevi, Vijaya Kuchana, S. Shobha Rani, Isolation, characterization and Insilico Studies of Phyto constituents Isolated from chloroform stem barkextract of Holarrhena pubescess, Natural Volatiles and Essential Oils (NVEO),2021, vol-08, Issue-04, Page NO:16690-16703.
17. Bonagiri Sreedevi, Vijaya Kuchana, S. Shobha Rani, Ethano Botanical,phypo chemical And Pharmacological review on Strychnos Nuxvumica , scholars Research Library 2021,vol-11, Issue-01, PageNo:01-11.
18. Bonagiri Sreedevi1, Vijaya Kuchana, S. Shobharani, Estimation of Anti-Diabeticproperty of Holarrhena pubescens by In Vitro method using L6 rat Skeletal Muscle Cell Lines, Research J. Pharm. and Tech. 13(12): December 2020
19. Kumara Swamy Samanthula,Shobha Rani Satla, Agaiah goud Bairi, "Bioadhesive polymers, permeation enhancers and types of dosage forms for buccal drug delivery" , Journal of Drug Delivery and Therapeutics,2021:,11(1),138-145. ISSN: 2250-1177.
20. Raju Bathula, Satla Shobha Rani, Ramadevi Kyatham, Kiran Gangarapu," Design, One Pot Synthesis and Molecular Docking Studies of Substituted-1H- Pyrido[2,1-b] Quinazolines as Apoptosis-Inducing Anticancer Agents", Asian Pacific Journal of Cancer Prevention, Vol (21), 2020. 411-42:

ISSN0976-044X.

1. Raju Bathula, Satla Shobha Rani1, Ramadevi Kyatham, "Design, One Pot Synthesis and Insilco Studies of Substituted-1H-Pyrido [2, 1-b] Quinazolines as Anti-Angiogenic Agents", Int. J. Pharm. Sci. Rev. Res., Vol 60(2), 2020; ArticleNo. 09, Pages: 47-52.
2. Raju Bathula, Presenjit Mondal, Ramakrishna Raparla and Shobha Rani satla, Evaluation of antitumor potential of synthesized novel 2-substituted 4- anilinoquinazolines as quinazoline-pyrrole hybrids in MCF-7 human breast cancer cell line, Future Journal of Pharmaceutical Sciences,2020: 6:44
3. Bonagiri Sreedevi, Vijaya Kuchana, S. Shobha Rani, Estimation of Anti-Diabeticproperty of Holarrhen Pubescens by In-Vitro Method using L6 Rat Skeletal Muscle Cell Lines, research J pharm and Tech 13(12); December 2020, Vol-30 Issue-12, ISSN No: 0974-3618.
4. Raju Bathula, Shobha Rani Satla, Rama Devi Kyatham, Kiran Gangarapu, Design, One Pot Synthesis and Molecular Docking Studies of Sustituted -1H- pyrido[2,1-b] Quinajolines as a poptosis-Inducing Anti-Cancer agents, Vol-21 Issue- 02, Page No: 411-421.
5. Raju Bathula, Presenjit Mondal, Rama Krishna Raparla, Shobha Rani Satla, Evaluation of Anti-Tumor potential of Synthesized Novel-2-Substituted 4- anilinoquilozolines as quinajoline-pyrrole-hybrids in MCF-7 human breast cancer cell line A-549 Human Lung adenocarcinom a cell lines, Future Journal Of pharceutical Sciences, 2020, vol-06, issue-44, Page: 3-11.
6. Raju Bathula, Shobha Rani Satla, Rama Devi Kyatham, Design, One Pot And Insilico Studies of Substituted-1H-pyrido[2,1-b] Quinajolines as Anti- Angiogenic Agents, International Journal Of Pharmaceutical Sciences Review Research, vol-60, Issue-02, Jan-2020, Page No: 47-52
7. Bonagiri Sreedevi, Vijaya Kuchana, S. Shobha Rani,Comperative Evaluation of Anti-Diabetic Action And Pancreatic histopathology Of Rats treated with two alkoidel plant extreets International Journal Of Research Of Pharmaceutical Sciences,2020,Vol-11, Page.no: 1841-1846.
8. Bonagiri Sreedevi, Vijaya Kuchana, S. Shobha Rani, Isolation, characterization and Insilico Studies of Phyto constituents Isolated from chloroform stem bark
9. Extract of Holarrhena pubescess, Natural Volatiles and Essential Oils (NVEO),2021, vol-08, Issue-04, Page NO:16690-16703.
10. Bonagiri Sreedevi, Vijaya Kuchana, S. Shobha Rani, Ethano Botanical,phypo chemical And Pharmacological review on Strychnos Nuxvumica , scholars Research Library 2021,vol-11, Issue-01, PageNo:01-11.
11. Raju Bathula, S. Shobha Rani, K. Ramadevi, A Review on Quinazoles as cytotoxic agents, Journal of Global Trends in Pharmaceutical Sciences, 2019; 10(3): 6420 - 6425, ISSN 2230-7346
12. Kumara Swamy Samanthula, Radhakrishna Murupaka, Shobha Rani Satla, Agaiah goud Bairi, "Development,In-vitro and exvivo Evaluation of Muco- adhesive Buccal Patches of Hydralazine Hydrochloride", Braz.J.Pharm.Sci.2020;56;e18635 ,1-13
13. J.Ravali, Dr. S.Shobha rani, P.Venkata Praveen Kumar, "Method development and validation of vortioxetine hydrobromide by RP-HPLC", International JournalOf research and analytical Reviews 2019,vol 6(2),937-942,ISSN 2349-5138
14. P.Kavya Rao, DrS.Shobha Rani,K.S.L.Harika, "Method Development and validation of related substances in felodipine extended release tablets by RP- HPLC", International Journal Of research and analytical Reviews 2019 vol 6(2),695-702, ISSN 2349-5138
15. C. Mounica, Dr.S.Shobha Rani, B. Naga Malleshwari, "Method Development andvalidation of dissolution of obeticholic acid tablets by RP-HPLC", International journal of Pharma and Bio sciences, oct 2019,10(4),100-103.ISSN0975-6299
16. Method development and validation of Quantifying related substances in paracetamol and mefenamic acid GFOS by RP-HPLC, International Journal Of research and analytical Reviews 2019, vol 6(2),382-394
17. M.Nandini, Dr.S.Shobha Rani,"Method development and validation for the Quantitative estimation of ivabradine by RP-HPLC in Bulk and marketed formulation with forced degradation studies", International Journal of research.2019 ,Vol. 8(6),6351-6368.ISSN 2236-6124
18. K Ponnudurai,K Prabhu,S Shobha Rani and M. Srinivasa Murthy, E.Coli AB 1157 susceptibility test, MTT assay on MCF-7 and HeLa cell lines of root and leaf fractions of Viburnum Linn. species, Indian journal of traditional Knowledgejuly 2019, Vol 18(3),525-530.
19. Kumara Swamy Samanthula,Shobha Rani Satla, Agaiah goud Bairi,Development,In-vitro and exvivo Evaluation of Muco-adhesive Buccal Patches of candesartan cilexetil, Research Journal of Pharma and technology, 2019,12(6),3038-3044.ISSN 0974-3618
20. Aditya Sreenivas Reddy, Dr.S.Shobha Rani, V. Siva Rama Krishna, V.Naveen Kumar, K.S.L.Hrika," Method development and validation of Quantifying relatedsubstances in Paracetamol and Mefenamic acid GFOS by RP-HPLC”, International Journal of Research and Analytical Reviews, june 2019,Vol 6(2),382-394,ISSN 2349-5138
21. P. Harika, Dr. S. Shobha Rani, Sanjay. H. Pasi, "Stability indicating assay methoddevelopment and validation of Pirfenidone tablets by RP-HPLC", International journal of research and analytical reviews, Vol (6), June 2019,867-874, ISSN2349-5138
22. A. Mounika, Dr. S. Shobha Rani, Mahesh Rajendhra awate, "Analytical method development and validation for estimation of related substance in Rivaroxaban by RP-HPLC", International journal of research and analytical reviews, June 20196 (2), ISSN 2349-5138
23. P.Shirisha, Dr.S.Shobha Rani,K.S.L.Harika, "Analytical method development and validation for related substances of Dofetilide capsules by RP-HPLC", ",International journal of research and analytical reviews, June 2019 6 (2),ISSN 2349-5138.
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# 15.Conference Presentations:

1. Presented a poster entitled “Design, One Pot Synthesis, Anticancer Activity of Quinazolines and Molecular Docking Studies” in 79th International Pharmaceutical Federation (FIP) held atAbu Dhabi, UAE during 22nd-26th September 2019.
2. Acted as a speaker in national conference on on Advances, Challenges and Future Strategies in Pharmaceutical Industry and Pharmaceutical care from 1st to 2nd February, 2019 held at sulthan uloom college of Pharmacy**.**
3. Participated in the 3 Day workshop on "Computational Parameters in Drug Discovery " in National Seminar at Vijaya College of Pharmacy Hyderabad on 03-01-2019 to 05-01-2019
4. An oral presentation entitled Design microwave assisted green synthesis of Novel Quinozolinederivatives on 2nd -3rd November in Dravyaka 2018- “Emerging Innovations in Pharmaceutical Sciences” organized by Geethanjali college of Pharmacy, Keesara, Medchal.
5. Uzma Sultana, Rambabu, **Satla Shobharani**, Method Development & Validation of stability indicating RP-HPLC method for simultaneous estimation of Nifedipine & lignocaine in bulk form ETIPS 2017 National conference organised by CPS, IST, JNTUH
6. Sana Tabassum, R. sharadha, **S. Shobharani**, A Research on: Mosquito repellent and Larvicidal activity of Nemcam ETIPS 2017 National conference organised by CPS, IST, JNTUH
7. S. Rooparani, K. Ramababu, **S.Shobharani**, Stability indicating method development and validation for the simultaneous estimation of Sofosbuvir and Simeorevir by RP- HPLC in bulkform ETIPS 2017 National conference organised by CPS, IST, JNTUH
8. N.Padmavathi Bandi, Vijay K. Beeknlikar, Madhu S, R. Mandadi, Raghu V, G.Peddapalta, **Shobha Rani Satla**, RP-HPLC method development and validation for the estimation of related substances in bulk form of Prulifloxacin and subsequent degradation studies ETIPS 2017 National conference organised by CPS, IST, JNTUH
9. Mallikarjuna Rao V, **S.Shobha Rani,** A.Srinivasa Rao, Srisylam.B, Synthesis and biological evaluation of novel 3- Amino-Benzofuran derivatives as potential antimicrobial, Chorismate mutase inhibitors ETIPS 2017 National conference organised by CPS, IST, JNTUH
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13. Raju Bathula, **S. Shobha Rani**, K. Ramadevi, Mohammed Azam, Bio conversation of nitro benzoic acid to Anthranilic acid by baker's yeast to synthesize possible Quinazoline derivatives PEAR 2017 National conference organised by CPS, IST, JNTUH
14. Chidara Mahesh, **S. Shobha Rani**, Synthesis, Characterization and Evaluation of Antideprssent activity of 4-substituted-benzyl piperazinyl methanone derivatives PEAR 2017 National conference organised by CPS, IST, JNTUH
15. Chidara Mahesh, **S. Shobha Rani**, Synthesis, characterization and Anti-microbial activity of 6-methyl pyrimidine-2, 4(3h, 5h)-Dione-5-(4-subtituted) benzylpiperazine derivatives RAPID 2017 International conference organised by CPS, IST, JNTUH
16. P.Vivek Sagar, **S. Shobha Rani**, Development and Validation for Estimation of Ritonavir
17. using LC-MS TIPS 2016 National conference organised by CPS, IST, JNTUH
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19. Mohammed Abubakar, M.Sravan Prasad, **S.Shobha Rani**, Formulation approaches to improve delivery of nutraceuticals TIPS 2016 National conference organised by CPS, IST, JNTUH
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