

CURRICULUM VITAE

#102, B-Block, Sai Tirumala Towers,

17-1-380\SN\9, SN Reddy Nagar,

Champapet, Sagar Road,

Hyderabad-79

Dr.D.PRASANTHI

CAREER OBJECTIVE

To have a growth-oriented career in an Educational Institution where there are ample opportunities for recognition and advancement of the self along with the growth of organization.

PERSONAL SKILLS

- Have an ability to work efficiently in a team as well as individually.
- Pro active, Motivated and Goal-oriented Problem Solver
- Quickly absorb and retain new information and procedures
- Willingness to learn and ability to work hard

ACADEMICS

- PhD (Pharmaceutics) from Jawaharlal Nehru Technological University, Hyderabad in 2015. (Title: Novel methods to improve permeation of drugs in Transdermal drug delivery).
- M.Pharm in Pharmaceutics from Sri Venkateshwara college of Pharmacy, Osmania University, Hyderabad in 2008 with 76.4%. (Project title: Formulation development and evaluation of Transdermal drug delivery systems of alfuzosin hydrochloride (transdermal patch and gel)).
- GATE–2006 with 96.22 Percentile.
- B.Pharm from G. Pulla Reddy college of Pharmacy, Osmania University, Hyderabad in 2001 with 78.2%.
- Intermediate from Kora college, Nellore, Andhra Pradesh in 1997 with 84.9%.
- S.S.C from Oxford Grammar School, Hyderabad in 1995 with 84.8%.

COURSES

- Completed **COURSERA** course on “**Design and Interpretation of Clinical Trials**” an online non-credit course authorized by **Johns Hopkins University** from 15th Dec 2021 to 8th January 2022.
- Completed **NPTEL-AICTE** Faculty Development Programme course on “Current regulatory requirements for conducting clinical trials in India for investigational new drugs/ new drug (Version 3.0)” from 23rd Aug to 24th Oct 2021.
- Completed **SWAYAM- ARPIT** course for Career Advancement Scheme (CAS) promotion, Online Refresher Course in Pharmacy for Higher Education from 1st Dec 2020 to 31st March 2021 conducted by Indian Institute of Technology (BHU), Varanasi.

FACULTY DEVELOPMENT PROGRAM ATTENDED

- Faculty development program on “Teaching regulatory affairs for M.Pharm programme” sponsored by Pharmacy Council of India conducted at JSS College of Pharmacy, Mysuru, from 9th april to 14th april 2018.

EXPERIENCE

1. As a Pharmacist at Sri Sathya Sai General hospital, Sri Sathya Sai institute of higher medical sciences, Prasanthi nilayam, Puttaparthi, Andhra Pradesh from Aug 2001- Oct 2003.
Work responsibilities- Handling, Prescriptions, dispensing of medicines, handling indents, stock taking, head of emergency pharmacy etc.
2. As a Lecturer at Bojjam Narasimulu Pharmacy College for Women, Hyderabad from Sep 2004- Sep 2005.
Work responsibilities- Pharmacognosy, Anatomy Physiology and Health education, Pharmaceutics and Pharmaceutical organic chemistry for D.Pharm students.
3. As a Lecturer at Nizam Institute of Pharmacy, Hyderabad from Sep 2005-Sep2006 and as an Assistant Professor from Oct 2008-Mar 2009.
Work responsibilities- Anatomy Physiology and Health education, Pharmacognosy, Hospital and clinical pharmacy, Pharmaceutics for B.Pharmacy students.
4. As an Assistant Professor at Deccan School of Pharmacy, Hyderabad from Mar 2009- July 2010.
Work responsibilities- Pharmaceutics-I and Community Pharmacy for Pharm D students.
Dispensing and hospital Pharmacy, Cosmetics, Physical pharmacy for B.Pharmacy students.
5. As an Assistant Professor at G. Pulla Reddy College of Pharmacy, Hyderabad from Sep 2010- July 2016; as Senior Assistant Professor from July 2016- June 2017 and as Associate Professor from July 2017 till date.
Work responsibilities- Quality Assurance, Intellectual Property rights & Regulatory Affairs, Quality Assurance & Management, Pharmaceutical Product development,

Industrial pharmacy-II, Regulatory Affairs, cosmetics & cosmeceuticals and Clinical research Regulations for M.Pharmacy.

Pharmaceutics-I, Physical Pharmacy, Pharmaceutical Jurisprudence, Cosmetic Science, Biopharmaceutics and Pharmacokinetics, Novel drug delivery systems for B.pharmacy. Guiding project students. Incharge of cultural events for 2013-2014. Incharge for preparation of time tables for 2016-2017. Incharge for M.Pharm sessional exams for 2017-2018.

Total Experience -----17yrs 8 mnths

As Pharmacist: 2 yrs 2mths

In Teaching: 15yrs 6mths

At D.Pharm level-----1yr

At B.Pharm level -----14 yrs 7mths

At M.Pharm level -----11 yrs 8mths

• **PUBLICATIONS IN INTERNATIONAL JOURNALS:#**

1. Prasanthi D, Shreya Ajay Rajguru, C.Aishwarya and Aisha Rahman, “**Pulsatile Delivery of Fexofenadine Hydrochloride Pulsincap by Box-Behnken Design**” Journal of Pharmaceutical Research International, 2021; 33(59A):649-663.
DOI: <https://www.doi.org/10.9734/JPRI/2021/v33i59A34316>.
2. Shaik Farooq Ahmed, Bandaru Hemanth kumar, **Prasanthi D**, “**Pulsatile drug delivery systems and their methodologies**” Journal of Cardiovascular research international, 2021; 12(5): 1501-1514.
DOI: <https://www.doi.org/10.31838/jcdr.2021.12.05.188>
3. **Prasanthi D**, G. Meghana and V. Navya. “**Formulation and Evaluation of Solid-self Nano emulsifying drug delivery system of Famotidine**” International Journal of Pharmaceutical Sciences and Research, 2021; 12(11): 5785-5799.
DOI: [http://dx.doi.org/10.13040/IJPSR.0975-8232.12\(11\).5785-99](http://dx.doi.org/10.13040/IJPSR.0975-8232.12(11).5785-99).
4. Konamodugula Tejaswi, Pusukuri Navya, Kothamasi Priyarini, **Prasanthi D**. “**Co-processed excipients-Preparation and Functionalities**” PARIPEX-Indian Journal of Research, 2021; 10(10): 52-54.
DOI: <https://www.doi.org/10.36106/paripex>
5. Bandaru Hemanth Kumar, Shaik Farooq Ahmed, **Prasanthi D**. “**A short review on steps in the process of new drug development**” PARIPEX-Indian Journal of Research, 2021; 10 (9): 1-3.
DOI: <https://www.doi.org/10.36106/paripex>
6. Bandaru Hemanth Kumar, Shaik Farooq Ahmed, **Prasanthi D**. “**A short review on Nanomaterials in Cosmetic Preparations**” Indian Journal of Applied Research, 2021; 11 (9): 48-50.
DOI: <https://www.doi.org/10.36106/ijar>

7. Pusukuri Navya, Kothamasi Priyarini, Konamodugula Tejaswi, **Prasanthi D.** “**Optimisation techniques in designing pharmaceutical formulations**” Indian journal of Applied research, 2021; 11(4): 38-40.
DOI: <https://www.doi.org/10.36106/ijar>
8. Kothamasi Priyarini, Pusukuri Navya, Konamodugula Tejaswi, **Prasanthi D.** “**Nanosponges as potential carriers in drug delivery**” IJAPB, 2021; 7(1): 16-23.
DOI: <https://www.doi.org/10.38111/ijapb20210701004>
9. **D. Prasanthi**, N. Varsha Priya, Amoolya Chennuri and P.K. Lakshmi. “**Optimization of Fluconazole Pickering Emulsion Using Taguchi Orthogonal Array Design**” Dhaka Univ. J. Pharm. Sci, 2020; 19(2): 169-178.
DOI: <https://doi.org/10.3329/dujps.v19i2.50633>
10. **Prasanthi.D**, J. Krishna Kumari, S. Hymavathi. “**Formulation and Evaluation of Floating Polymeric Nanoparticles of Linagliptin in Capsules**” J Young Pharm, 2020. 12(2) Suppl: s32-s38.
DOI: <https://www.doi.org/10.5530/jyp.2020.12s.43>
11. **Prasanthi D**, C. Prakash and K. Lakshmi Aishwarya. “**Solid dispersions of fenofibrate by dropping method**” International Journal of Pharmaceutical Sciences and Research, 2019; 10(11): 4995-5001.
DOI: [https://doi.org/10.13040/IJPSR.0975-8232.10\(11\).4995-01](https://doi.org/10.13040/IJPSR.0975-8232.10(11).4995-01).
12. **Prasanthi D**, Prashanti S and Meghana G. “**Formulation and evaluation of press coated tablets of lansoprazole**” International Journal of Applied Pharmaceutics, 2019. 11(4): 49-56.
DOI: <https://doi.org/10.22159/ijap.2019v11i4.32617>
13. **Prasanthi D**, Guvva Jagadish and K Lakshmi Aishwarya “**Solid dispersions of fenofibrate: Comparison of natural and synthetic carriers**” The Pharma Innovation Journal, 2019. 8(3): 42-50.
14. **Prasanthi D** and Meghana G. “**Self emulsifying drug delivery system: an approach to enhance solubility and permeability**” International Journal of Current Advanced Research, 2019. 8(1); 16931-16938.
DOI: <http://dx.doi.org/10.24327/ijcar.2019.16938.3150>
15. Amoolya chennuri, **D.Prasanthi**. “**Solubility enhancement of aripiprazole by solid-self emulsifying drug delivery systems**” Int. J. Pharm. Sci. Drug Res, 2018. 10(4); 233-245.
DOI: <https://www.doi.org/10.25004/IJPSDR.2018.100405>
16. **Prasanthi D**, Yanmanagandla Deepika, Sripada Rama Devi. “**Formulation and evaluation of linagliptin mucoadhesive microspheres**” Int.Res.J.Pharm, 2018. 9(5); 11-17.
DOI: <https://www.doi.org/10.7897/2230-8407.09567>

17. **Prasanthi D** and Deepthi P. **“Effect of terpenes on skin permeation of Itraconazole hydrogel”** Asian Journal of Pharmacy and Pharmacology, 2018. 4(3); 330-338.
DOI: <https://doi.org/10.31024/ajpp.2018.4.3.15>
18. Mahdi Abd Zair, **Prasanthi D**, Chennuri A, Zainab Rahi Hanthal, Lakshmi PK. **“Effect of transcutool and stearylamine on ibuprofen hydrophilic gel for transdermal delivery”** IJDDT, 2018. 8(1); 6-14. (I.F. 1.529)
19. **D. Prasanthi** and K. Priyanka. **“Formulation and evaluation of liquisolid compacts of dabigatran etexilate mesylate”** IAJPS, 2018. 05 (01); 572-583.
DOI: <http://doi.org/10.5281/zenodo.1164135>
20. Lakshmi PK, Zainab Rahi Hanthal, Mahdi Abd Zair, Kishore C, **Prasanthi D**. **“Transdermal Itraconazole for the Treatment of Basal Cell Carcinoma; Effect of Chemical Enhancers on Skin Permeation”** Der Pharma Chemica, 2017. 9(16); 127-134.
21. P.Pravalika Reddy, Dr.B.Madhava Reddy, Dr. D Jaya Prakash, Dr. K.Latha and **D.Prasanthi**. **“Formulation and Characterisation of Chitosan based Lamivudine Nanoparticles”** European Journal of Pharmaceutical and Medical research, 2017, 4(11), 377-383.
22. P.K.Lakshmi, K.Shruthi, Devika Uppala, Swathi.G, **Prasanthi D**. **“Non invasive delivery of protein and peptide drugs- A review”** Asian J Pharm Clin Res, 2017,10 (8); 25-33.
23. Lakshmi PK, Thangellapalli N, Chennuri A, **Prasanthi D** and Veeresh B. **“Wound healing activity of topical lawsone gel on rat model”** International Journal of Pharmaceutical Sciences and Research (IJPSR). 2017. 8(7); 3162-3169.
DOI: [http://dx.dpi.org/10.13040/IJPSR.0975-8232.8\(7\).3162-69](http://dx.dpi.org/10.13040/IJPSR.0975-8232.8(7).3162-69).
24. Mohd. Ateequoddin, **D. Prasanthi**, M. D. Faheemuddin, Md. Mazher Ahmed, Mohammed Asadullah Jahangir and Md. Adil Ahmed. **“Development and evaluation of liquisolid compacts of finasteride”** World Journal of Pharmaceutical Research (WJPR) 2017. 6 (3); 565-579.
DOI: <http://doi.org/10.20959/wjpr20173-7501>
25. P.K. Lakshmi, K. Dhana Laxmi, N. Kalyani, **D. Prasanthi**. **“Preparation and Evaluation of Mucoadhesive Bilayered Buccal Patches of Lamotrigine”** Am. J. Pharm Tech Res. 2017. 7(1); 379-394.
26. Lakshmi PK, Samratha K, Amoolya chennuri, **D Prasanthi**, B Veeresh. **“Oils as penetration enhancers for improved transdermal drug delivery-A review”**. Int. Res. J. Pharm. 2017. 8 (4); 9-17.
27. **Prasanthi D**, Kuruva Jyothirmai, P.K.Lakshmi. **“Optimization of alfuzosin hydrochloride organogels for transdermal delivery”**. British Journal of Pharmaceutical Research. 2016. 11(2); 1-16.

28. **Prasanthi D**, K.Venkat Subramanyam, Husnien Ali M.M, P.K.Lakshmi. **“Solubility Enhancement of Pioglitazone Using Modified Karaya Gum Solid Dispersions”**. Am. J. Pharm Health Res. 2014. 2 (12); 145-156. **Viewed: 350 Downloaded: 60**
29. **Prasanthi D**, CH. Divya Bharathi, N. Varshapriya, P. K. Lakshmi. **“Optimisation of Alfuzosin Hydrochloride Transferosomes and Flexosomes for Transdermal Delivery”**. International Journal of Pharmaceutical Sciences Letters. 2014. 4 (6); 489-494. **ICID: 1136613**.
30. P.K.Lakshmi, Mounica V. Manoj Kumar, **Prasanthi D**. **“Preparation and Evaluation of Curcumin Invasomes”** International Journal of drug delivery. 2014. 6(2); 113-120. (1.29-I.F). DOI: <http://dx.doi.org/10.5138/ijdd.v6i2.1376>
31. Rajitha. K, Lakshmi P.K, Akula Pranitha, **Prasanthi D**. **“Transdermal permeation enhancement of ibuprofen and its solid dispersions”**. Int. J. Res Ayurveda Pharm, 2014, 5(4); 508-514.
32. Lakshmi. P.K., Pawana. S., Aparanjitha rajpur, **Prasanthi D**. **“Formulation and evaluation of membrane-controlled transdermal drug delivery of tolterodine tartarate”**. Asian J Pharm Clin Res, 2014, 7(2), 111-115. (I.F-0.7). **117 Views. CITED BY: 1**.
33. **Prasanthi D**, Kuruva Jyothirmai, and Lakshmi PK. **“Vesicular Carriers for Transdermal Delivery of Alfuzosin Hydrochloride”**. RJPBCS, 2014, 5(3), 1682-1690. (I.F-0.35).
34. P.K.Lakshmi, Kalpana, **D.Prasanthi**. **“Invasomes-novel Vesicular Carriers for Enhanced Skin Permeation”**. Systematic reviews in pharmacy, 2013, 4(1), 26-30. **CITED BY: 2**.
35. **Prasanthi.D** and Lakshmi. P.K. Research paper on **“Statistically optimised ethosomes for transdermal delivery of tolterodine tartrate”** in Pakistan journal of pharmaceutical sciences, 2013, 26(6), 1117-1122. (I.F-1.1). **CITED BY: 3**.
36. **Prasanthi.D** and Lakshmi. P.K. Research paper on **“Optimisation of transdermal gel formulations of tolterodine tartrate by experimental design”** in Turkish journal of pharmaceutical sciences, 2013, 10(2), 273-286.
37. **Prasanthi.D** and Lakshmi. P.K. Research paper on **“Iontophoretic Transdermal Delivery of Finasteride in Vesicular Invasomal carriers”** in Pharmaceutical nanotechnology, 2013, 1, 136-150. **CITED BY: 3**
38. **Prasanthi.D** and Lakshmi. P.K. Research paper on **“Synergistic effect of iontophoresis and chemical enhancers on transdermal permeation of tolterodine tartrate for the treatment of overactive bladder”** in International Brazilian Journal of Urology, 2013, 39(1), 63-76. (I.F- 1.07). **CITED BY: 1**.
39. **Prasanthi.D** and Lakshmi. P.K. Research paper on **“Development of Ethosomes with Taguchi Robust Design- Based studies for Transdermal delivery of Alfuzosin Hydrochloride”** in Journal of International Current Pharmaceutical Journal, 2012, 1(11),370-375. (I.F-0.4) DOI: <http://dx.doi.org/10.3329/icpj.v1i11.12063>. **CITED BY: 4**.

40. **Prasanthi.D** and Lakshmi. P.K. Research paper on “**Terpenes: Effect of lipophilicity in enhancing transdermal delivery of alfuzosin hydrochloride**” in Journal of Advanced Pharmaceutical Technology and Research, 2012, 3(4), 216-223. **doi: 10.4103/2231-4040.104712. CITED BY: 5.**
41. **Prasanthi.D** and Lakshmi. P.K. Research paper on “**Effect of Chemical Enhancers in Transdermal Permeation of Alfuzosin hydrochloride**” in ISRN Pharmaceutics, 2012,1-8. **doi:10.5402/2012/965280. CITED BY: 3.**
42. **Prasanthi.D** and Lakshmi. P.K. Review on “**Vesicles-Mechanism of Transdermal Permeation**” in Asian journal of Pharmaceutical and Clinical Research, 2012, 5(1), 18-25. (I.F-0.35) **CITED BY: 13.**
43. Research paper on “**Formulation and Evaluation of Transdermal Drug Delivery Systems of Alfuzosin hydrochloride**” in Indian Drugs, 47 (2), Feb 2010, 25-33.

- CONTRIBUTED TO A chapter “Formulation and Evaluation of press coated tablets of Lansoprazole: A Recent Study” in Technological Innovation in Pharmaceutical Research, BP International, Vol 5, 2021, pg1-15.

- **AS A REVIEWER:**

Reviewed articles for German Journal of Pharmaceuticals and Biomaterials, International journal of pharmaceutical sciences and nanotechnology, Journal of Pharmaceutical research international, Research journal of pharmacy and technology, Particulate science and technology, Journal of Dispersion Science and Technology, Drug Development and Industrial Pharmacy, Pharmaceutical Development and Technology.

- **Researcher identification:**

SCOPUS author Id: 36873239700

ORCID ID: [0000-0002-3856-814X](https://orcid.org/0000-0002-3856-814X)

WEB OF SCIENCE Researcher ID: **AAB-4067-2021.**

TILL MAY 2022 AS PER GOOGLE SCHOLAR

Citations: 289

h-index: 8

i10-index: 8

- In INTERNATIONAL CONFERENCES:

1. Oral presentation on “Formulation and Optimization of self-emulsifying drug delivery system of clopidogrel bisulfate using mixture design” by Pooja J, Navya P, **Prasanthi D** at International hybrid workshop on “integrating pharma education & research in developmental therapeutics held at RBVRR women’s college of pharmacy in association with APTI from 21st to 26th March 2022.
2. E-poster presentation on Research work titled “**Formulation and optimization of self-micro emulsifying drug delivery system of clopidogrel bisulfate using mixture design**” by Sri Lakshmi D, Navya P, **Prasanthi D** at ATMOS-The annual techno-management festival of BITS Pilani, Hyderabad Campus organized by Panacea, held on 30th March 2022.
3. E-oral presentation “**Formulation and optimization of favipiravir microsponges using Box-Behnken design**” by Sri Lakshmi D, Priyarini K, **Prasanthi D** during APP 17th Indo-Us international conference with the theme "Recent Advances and Global Trends in Pharmaceutical Sciences at St. Pauls College of Pharmacy, organized by APP Karnataka State Branch in collaboration with APP American International Branch & APP Analytical Chemistry Division on a virtual platform on the 21st & 22nd of January 2022, in commemoration of Parakram Diwas.
4. E-oral presentation “**Formulation and evaluation of famotidine pulsatile tablet using core in cup method**” by B. Hemanth kumar, Shreya Rajguru, **Prasanthi D** during APP 17th Indo-Us international conference with the theme "Recent Advances and Global Trends in Pharmaceutical Sciences at St. Pauls College of Pharmacy, organized by APP Karnataka State Branch in collaboration with APP American International Branch & APP Analytical Chemistry Division on a virtual platform on the 21st & 22nd of January 2022, in commemoration of Parakram Diwas.
5. E-oral presentation “**Formulation and Optimization of self-emulsifying drug delivery system of clopidogrel bisulfate using mixture design**” by Pooja J, Navya K, **Prasanthi D** during APP 17th Indo-Us international conference with the theme "Recent Advances and Global Trends in Pharmaceutical Sciences at St. Pauls College of Pharmacy, organized by APP Karnataka State Branch in collaboration with APP American International Branch & APP Analytical Chemistry Division on a virtual platform on the 21st & 22nd of January 2022, in commemoration of Parakram Diwas.
6. E-oral presentation “**Formulation and evaluation of Aripiprazole oral disintegrating tablets**” by Shaik Farooq Ahmed, Navya V, **Prasanthi D** during APP 17th Indo-Us international conference with the theme "Recent Advances and Global Trends in Pharmaceutical Sciences at St. Pauls College of Pharmacy, organized by APP Karnataka State Branch in collaboration with APP American International Branch & APP Analytical Chemistry Division on a virtual platform on the 21st & 22nd of January 2022, in commemoration of Parakram Diwas.
7. E-oral presentation “**Fexofenadine Hydrochloride Pulsincap by Box-Behnken design**” by Aisha Rahman, **Prasanthi D** at International e-conference on “Recent

trends in Pharmaceutical Research” held by Nirmala College of Pharmacy, 28th and 29th Oct 2021.

8. E-Poster presentation “**Pulsatile delivery of Methylphenidate Hydrochloride by Box-Behnken design**” by Javeria Tamkeen, **Prasanthi D** at AICTE Sponsored International conference on “Virtual Tools in drug product development” organized by Bapatla College of Pharmacy, 4th-6th Oct 2021.
9. E-Poster presentation “**Optimisation of Pulsincap System by Box-Behnken design**” by Hemanth Kumar, C.Aishwarya, **Prasanthi D** at 3rd Global Online Conference & Workshop on “Drug Development 4.0: Emerging Technologies” organized by Krupanidhi College of Pharmacy, Bengaluru, 2nd -3rd July 2021.
10. E-Poster presentation “**Pulsincap system of Fexofenadine Hydrochloride by Box-Behnken design**” by Rohith Karne, **Prasanthi D** at International webinar on “Concept of QbD in Formulation & Development” organized by IQAC in association with Department of Pharmaceutics, RBVRR Women’s College of Pharmacy, 10th-12th May 2021.
11. E-Poster presentation on “**Formulation and evaluation of solid-self nano emulsifying drug delivery system of famotidine**” by Pusukuri Navya, Meghana G, **Prasanthi D**, at International Virtual Conference on Formulations in Food and Healthcare 2021 ICFFH2021 held from 8-11 March 2021 by University of Birmingham, UK.
12. E-Poster presentation on “**Formulation and evaluation of Ibuprofen topical gel by natural gums and mucilage**” by Kondamodugula Tejaswi, Krishna Kumari, **Prasanthi D**, at International Virtual Conference on Formulations in Food and Healthcare 2021 ICFFH2021 held from 8-11 March 2021 by University of Birmingham, UK.
13. E-Poster presentation on “**Pulsincap system of fexofenadine hydrochloride by Box-Behnken design**” by Kothamasi Priyarini, Aishwarya C, **Prasanthi D**, at International Virtual Conference on Formulations in Food and Healthcare 2021 ICFFH2021 held from 8-11 March 2021 by University of Birmingham, UK.
14. E-Poster presentation on “**Preparation and evaluation of liquisolid compacts of finasteride**” by Guru Sai Supriya Boggarapu, Mohammed Ateeq, **Prasanthi D**, at International Virtual Conference on Formulations in Food and Healthcare 2021 ICFFH2021 held from 8-11 March 2021 by University of Birmingham, UK.
15. Oral presentation on “**Optimisation of Fexofenadine Hydrochloride Pulsincap system using Box Behnken Design**” by Shreya Rajguru, **Prasanthi D**, at 4th International Conference on “Innovations in Pharma Industry, Education and Research (IPIER 2020)”, held at Anurag Group of Institutions, Hyderabad on 27th & 28th Feb 2020.
16. Oral presentation on “**Formulation and evaluation of floating polymeric nanoparticles of Linagliptin in capsules**” by J.Krishna Kumari, **Prasanthi D**, at 4th

International Conference on “Innovations in Pharma Industry, Education and Research (IPIER 2020)”, held at Anurag Group of Institutions, Hyderabad on 27th & 28th Feb 2020.

17. Poster presentation “**Formulation and evaluation of floating polymeric nanoparticles of Linagliptin in capsules**” by J.Krishna Kumari, **Prasanthi D**, at AICTE sponsored Two day International Conference on “Current Trends in Pharmacology Research-Preclinical Trails ICCTPR-PT”, held at Bhaskar Pharmacy College, Hyderabad on 3rd & 4th Jan 2020.
18. Poster presentation “**Preparation and evaluation of Liquisolid compacts of Finasteride**” by V.Navya, **Prasanthi D**, at AICTE sponsored Two day International Conference on “Current Trends in Pharmacology Research-Preclinical Trails ICCTPR-PT”, held at Bhaskar Pharmacy College, Hyderabad on 3rd & 4th Jan 2020.
19. Poster presentation “**Optimisation of Fexofenadine Hydrochloride Pulsincap system using Box Behnken Design**” by Shreya Rajguru, **Prasanthi D**, at AICTE sponsored Two day International Conference on “Current Trends in Pharmacology Research-Preclinical Trails ICCTPR-PT”, held at Bhaskar Pharmacy College, Hyderabad on 3rd & 4th Jan 2020.
20. Oral presentation on “**Self Nano-Emulsifying drug delivery systems of Famotidine**” by G.Meghana and **D.Prasanthi** at the 3rd International Conference on Innovations in Pharmaceutical Sciences (ICIPS) held in School Of Pharmacy, Guru Nanak Institutions Technical Campus (Autonomous), Hyderabad, India, August 3-4, 2018.
21. Poster presentation on “**Emulsomes**” by S.Rajeswari, G.Navya Sri, **Prasanthi D** at the 3rd International Conference on Innovations in Pharmaceutical Sciences (ICIPS) held in School Of Pharmacy, Guru Nanak Institutions Technical Campus (Autonomous), Hyderabad, India, August 3-4, 2018.
22. Poster presentation on “**Solid dispersions of Fenofibrate using natural and synthetic carriers**” by S.Apoorva, A.Nitisha, Lakshmi Aishwarya, **Prasanthi D** at the 3rd International Conference on Innovations in Pharmaceutical Sciences (ICIPS) held in School Of Pharmacy, Guru Nanak Institutions Technical Campus (Autonomous), Hyderabad, India, August 3-4, 2018.
23. Poster presentation on “**Effect of Terpenes on skin permeation of Itraconazole hydrogel**” by Rajeshabhinav B, Saurabh A, Deepthi P, **Prasanthi D** at the 3rd International Conference on Innovations in Pharmaceutical Sciences (ICIPS) held in School Of Pharmacy, Guru Nanak Institutions Technical Campus (Autonomous), Hyderabad, India, August 3-4, 2018.
24. Presented oral presentation on “**Optimisation of flucanazole pickering emulsion by Taguchi orthogonal array design**” at the International Conference on Novel formulation strategies held in Hyderabad, India, SelectBio group, April 20-21, 2017.

25. Presented poster on “**Transdermal Delivery of Finasteride Invasomes using Taguchi Robust Design Method**” at the 2nd International Conference and Exhibition on Pharmaceutical Regulatory Affairs held in Hyderabad, India, OMICS group, Nov 23-24, 2012.
26. Presented oral presentation on “**Pharmacokinetic parameters of iontophoretic delivery of Alfuzosin Hydrochloride**” at the 2nd International Conference and Exhibition on Pharmaceutical Regulatory Affairs held in Hyderabad, India, OMICS group, Nov 23-24, 2012.
27. Presented poster on “**Terpenes: effect of lipophilicity on penetration enhancement through skin**” at the 71st International Congress of FIP in Hyderabad, India, Sep 3-8, 2011.
28. Presented poster on “**Effect of permeation enhancers and organic acids in transdermal delivery**” at the International conference on Updates on protein drug discovery, Formulation and Production Challenges in Tirupati, India, Oct 28-29 2011.

- In NATIONAL CONFERENCES:

1. Poster presentation “**Box Behnken Design for development and optimization of Favipiravir Microsponges**” by Maimuna Fatima, Priyarini K, Prasanthi D at Translational Research in Medicine (TRIM) Conference conducted by Indian Institute of Technology Bombay on 19th April 2022.
2. Oral presentation “**Optimisation of Methylphenidate hydrochloride pulsincap system using Box-Behnken Design**” by C.Aishwarya, Prasanthi D at Three day workshop on "recent trends in formulation design & bioanalytical estimations" , held at RBVRR Women's College of Pharmacy, 28-30th Mar 2019.
3. Poster presentation “**Optimisation of Methylphenidate hydrochloride pulsincap system using Box-Behnken Design**” by C.Aishwarya, Prasanthi D at Pharmaceutical Industry Overview and Expectations, held at MNR College of Pharmacy, Sangareddy, 22-23 Feb 2019.
4. Poster presentation “**Formulation and evaluation of linagliptin mucoadhesive microspheres**” by Amoolya, Prasanthi D at Indian Pharmaceutical Congress, held at Andhra University, Vizag, 16-18 Dec 2016.
5. Poster presentation “**Effect of transcutool and stearylamine on ibuprofen hydrophilic gel for transdermal delivery**” by Deepthi, Prasanthi D, at Indian Pharmaceutical Congress, held at Andhra University, Vizag, 16-18 Dec 2016.
6. Oral presentation “**Formulation of liquid solid compacts of Finasteride**” by Priyanka, Prasanthi D, at Transpiring Novelty and Hitech Knowledge in Advanced Research in

Pharmaceutical Sciences TKRPS-2015, held at Teegala Krishna Reddy College of Pharmacy, 28-29 Dec 2015.

7. Oral presentation “**Formulation of Press coated tablets of lansoprazole**” by Deepika, **Prasanthi D**, at Transpiring Novelty and Hitech Knowledge in Advanced Research in Pharmaceutical Sciences TKRPS-2015, held at Teegala Krishna Reddy College of Pharmacy, 28-29 Dec 2015.
8. Poster presentation “**Review on Pickering Emulsions**” by Priyanka, **Prasanthi D**, at Transpiring Novelty and Hitech Knowledge in Advanced Research in Pharmaceutical Sciences TKRPS-2015, held at Teegala Krishna Reddy College of Pharmacy, 28-29 Dec 2015.
9. Poster on “**Formulation of press coated tablets of lansoprazole**” by Shruthi, S.Prasanthi, D.Prasanthi at Conference on Drug Discovery & Development, Global Scenario-Indian Perspective, held at NIPER- Hyderabad, 20-21 Nov 2015.
10. Poster on “**Optimization of Gastroretentive insitu gel of Glipizide using taguchi orthogonal array design**” by N.Varshapriya, SwathiGopu, P.K.Lakshmi, Prasanthi D at Two-day 2nd National Conference on reforms and innovations in pharmacy education towards global standards (RIPE-2015) on 13th-14th March 2015, at JNTUH.
11. Presented poster on “**Optimisation of Alfuzosin Hydrochloride Transferosomes and Flexosomes for Transdermal Delivery**” by Prasanthi D at the 66th Indian Pharmaceutical Congress, Hyderabad, Jan 23-25, 2015.
12. Poster on “liquid solid compacts of Finasteride” by Ateequddin M, Prasanthi D, at Innovations in Pharmaceutical Research-2014 and Poster presentations held at G. Pulla Reddy College of Pharmacy, 23rd Aug 2014.
13. Presented poster on “**Optimisation of penetration enhancement of terpenes in transdermal delivery by Taguchi Experimental Design**” by Prasanthi D, P.K.Lakshmi at the 63rd Indian Pharmaceutical Congress, Bangalore, Dec 16-18 2011.
14. Presented a paper on “**Alfuzosin hydrochloride transdermal drug delivery systems**” in the National level seminar on Recent Advances in Pharmaceutical Research, Hyderabad, Oct 9-10 2009.
15. Presented poster on “**Formulation and evaluation of transdermal delivery systems of alfuzosin hydrochloride**” at 60th Indian Pharmaceutical Congress, Delhi, 12th to 14th Dec 2008.

CONFERENCES ATTENDED

- Attended ATMOS-The annual techno-management festival of BITS Pilani, Hyderabad Campus organized by Panacea, held on 30th March 2022.
- Attended International Conference on Drug Discovery held at BITS-PILANI Hyderabad campus from 29th Feb to 2nd Mar 2020.
- Attended six day workshop on “Pharmaceutical Quality Assurance & Quality Control” by NIPER, Hyderabad, from 11th-13th & 18th-20th Oct 2019.
- Attended two days International training workshop of “Quality by Design (QbD)” by QbD Expert held at Kamat Lingapur Hotel, Hyderabad, 12th and 13th April 2019.
- Attended three day workshop on “Recent trends in formulation design & bioanalytical estimations” held at RBVRR Women’s College of Pharmacy, Hyderabad from 28th to 30th March 2019.
- Attended six day workshop on Intellectual Property Rights at NIPER, Hyderabad on 2nd-3rd; 9th-10th; 16th-17th Nov 2018.
- 3rd International Conference on Innovations in Pharmaceutical Sciences (ICIPS) held in School Of Pharmacy, Guru Nanak Institutions Technical Campus (Autonomous), Hyderabad, India, August 3-4, 2018.
- Faculty development program on “Teaching regulatory affairs for M.Pharm programme” sponsored by Pharmacy Council of India conducted at JSS College of Pharmacy, Mysuru, from 9th april to 14th april 2018.
- Symposium “Regulator to Facilitator” organized by IPA Telangana state branch on 10th June 2017.
- International conference on Novel formulation strategies, held by Selectbio on 20-21 April 2017.
- Conference on Elemental impurities & risk assessment, held by IPEC, on 31 Mar 2017.
- Conference on Innovations in Pharmaceutical technologies & Workshop on GLP/GMP compliance, held at NIPER- Hyderabad, 24-25 Jan 2017.
- Conference on Fostering Innovation in Pharmaceutical and IPR Management, held at NIPER- Hyderabad, 21-22 March 2016.
- Conference on Drug Discovery & Development, Global Scenario-Indian Perspective, held at NIPER- Hyderabad, 20-21 Nov 2015.
- 66th Indian Pharmaceutical Congress, Hyderabad, 23rd -25th Jan 2015.
- SIPRA-14, A National level Symposium “SIPRA INNOVATIVE PHARMA RESEARCH AWARD” at Sipra Labs Pvt.Ltd, Hyderabad, 2nd July 2014.

- Pharma Samprati-2014, at Nalla Narsimha Reddy college of pharmacy, Hyderabad, 29-30th Jan 2014.
- “Back to Basics” conducted by Sri Sivani Institute of Management in G.Pulla Reddy College Of Pharmacy, Hyderabad, India, 2012.
- 2nd International Conference and Exhibition on Pharmaceutical Regulatory Affairs by OMICS group of conferences, Hderabad, India, Nov 23-24, 2012.
- 63rd Indian Pharmaceutical Congress, Bengaluru, 16th-18th Dec 2011.
- International conference on Updates on protein drug discovery, Formulation and Production Challenges, Tirupati, India, 28th-29th Oct 2011.
- 71st International Congress of FIP, Hyderabad, India, 3rd-8rd Sep 2011.
- 15th Annual National Convention of APTI-2010, Hyderabad, 2nd-3rd Nov 2010.
- National level seminar on Recent Advances in Pharmaceutical Research, Hyderabad, 9th & 10th Oct 2009.
- 60th Indian Pharmaceutical Congress, Delhi, 12th to 14th Dec 2008.
- Attended seminar on “Know your pharmacist” Nov 2006
- 2nd National Pharmacy Students Convention, Hyderabad, 4th Aug 2001.
- 52nd Indian Pharmaceutical Congress, Hyderabad, 1st -3rd Dec 2000.
- Attended pharmacy week celebrations during my course of study.

WORKSHOPS ATTENDED

- Attended two day workshop on “Hands-on Experience on Instruments and Techniques for Nanotechnology Based Drug Delivery” held by NIPER, Hyderabad and Sponsored by Pharmaceutical Promotion Development Scheme (PPDS) from 22nd-23rd Mar 2021.
- Attended six day workshop on “Pharmaceutical Quality Assurance & Quality Control” held by NIPER, Hyderabad, from 11th-13th & 18th-20th Oct 2019.
- Attended two days International training workshop of “Quality by Design (QbD)” by QbD Expert held at Kamat Lingapur Hotel, Hyderabad, 12th and 13th April 2019.
- Attended three day workshop on “Recent trends in formulation design & bioanalytical estimations” held at RBVRR Women’s College of Pharmacy, Hyderabad from 28th to 30th March 2019.
- Attended six day workshop on Intellectual Property Rights at NIPER, Hyderabad on 2nd-3rd; 9th-10th; 16th-17th Nov 2018.

ONLINE FACULTY DEVELOPMENT PROGRAMS ATTENDED

- Attended Faculty Development Programme on “Research Writing & Publishing” during 5th -18th February 2022, Organized by St.Paul’s College of Pharmacy, Hyderabad, in association with CliMed Research Solutions, India.

- Attended AICTE Sponsored Two weeks Online Faculty Development Program (FDP) on “Exploration of Nascent Pedagogical Tools for Updating Teachers of Pharmacy Education” conducted by Lloyd Institute of Management & Technology (Pharm), Greater Noida, from 8th Mar to 20th Mar 2021.
- Attended AICTE Sponsored one week Short Term Training Program on “Innovative Pedagogy to develop and implement skill based pharmacy curriculum-A faculty perspective” conducted by Manipal College of Pharmaceutical Sciences, MAHE, Manipal from 8th Mar to 13th Mar 2021.
- Attended AICTE Sponsored one week Short Term Training Program on “Advances in Pharmaceutical Formulations and Regulatory Pathways Globally for small molecules, Medical devices & Biologics” organized by Department of Pharmaceutics and Regulatory Affairs, Sri Vishnu College of Pharmacy (Autonomous), Bhimavaram from 22nd to 27th Feb 2021.
- Attended AICTE Sponsored two weeks online Faculty Development Programme on “Internationalization and Research Collaboration for Pharmacy Teachers- The Way Forward” conducted by Manipal College of Pharmaceutical Sciences, MAHE, Manipal from 4th Jan to 16th Jan 2021.
- Attended three days online Faculty Development Program on “Funding Schemes for Institution to support StartUp & Incubation activities” from 28th Dec to 30th Dec 2020.
- Attended Three weeks online course on “Quality in Pharmaceutical Industry” conducted by MYBO Group from 15th Aug to 12th Sep 2020.
- Attended Two week Faculty Development Program on “Managing Online Classes and Co-Creating MOOCS 3.0” conducted by Teaching Learning Centre, Ramanujan College, University of Delhi, under the aegis of Ministry of Human Resource Development Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching from 25th July to 10th Aug 2020.
- Attended six days e-Faculty/ Student program on “Pharmaceutical Research & Career Development” organized by Raghavendra Institute of Pharmaceutical Education & Research (RIPER)-Autonomous, Anantapuramu in association with Indian Pharmaceutical Association (Anantapuramu branch) and International society of Pharmacoeconomics and Outcomes Research (India– Andhra Pradesh Chapter) from 27th July to 1st August 2020.
- Attended one week e-Faculty Development Program (e-FDP) on “Insights into Drug Discovery and Development (IDDD)-2020” conducted by G.Pulla Reddy College of Pharmacy in Association with Indian Pharmaceutical Association (IPA)-Telangana State Branch and MYBO Group from 27th July to 1st Aug 2020.
- Attended three days e-Faculty Development Program on ““In Silico Tools for Biopharmaceutics & Virtual Pharmacokinetics” Organized by IQAC and Department of Pharmaceutics, Seven Hills College of Pharmacy, Tirupathi in Association with APTI state branch Andhra Pradesh held during 17th to 19th July 2020.
- Attended PRAGYATHA 2020–A One Week Virtual Faculty Development Program on “Recent Advances in Pharmacy Education” organized by Internal Quality Assurance Cell of Narasaraopeta Institute of Pharmaceutical Sciences, in co-ordination with the Association of Pharmacy Professionals, India from 10th to 15th July 2020.
- Attended one week e-Faculty Development Program (e-FDP) on “Research Updates in Pharmaceutical Formulation and Analytical Method Development” conducted by G.Pulla Reddy College of Pharmacy in Association with Indian Pharmaceutical Association (IPA)-Telangana State Branch from 8th July to 13th July 2020.
- Attended six day e-Faculty and Student Development Program (e-FSDP) on “Recent Updates in Pharmacy Practice” conducted by G.Pulla Reddy College of Pharmacy in

Association with Indian Pharmaceutical Association (IPA)-Telangana State Branch from 25th June to 30th June 2020.

- Attended one week Faculty Development Program on “Holistic Approaches for Excellence in Pharmaceutical Education, Research and Publishing” conducted by Raghu College of Pharmacy, Visakhapatnam, Andhra Pradesh from 22nd to 28th June 2020.
- Attended one week Online International Faculty Development Program on “Drug Discovery and Development” conducted by Shri Vishnu College of Pharmacy (Autonomous), Bhimavaram, Andhra Pradesh in Association with Indian Pharmaceutical Association- Education Division from 22nd to 27th June 2020.
- Attended 5-day Faculty Development Program on “Strategies & Advancements in Research & Development : Strengthening Academicians for Pharmaceutical Care” organized by Internal Quality Assurance Cell (IQAC) & Institutions’s Innovation Council (IIC) of Vignan Pharmacy College, Vadlamudi, Guntur in Association with National Research Development Corporation (NRDC) from 22nd to 26th June.
- Attended one week e-FDP on “Innovations and Technology Developments in Pharmaceutical Sciences” conducted by CMR College of Pharmacy, Hyderabad in collaboration with Association of Pharmaceutical Teachers of India from 10th to 15th June 2020.
- Attended Faculty Development Program on “Skill Development in Pharmacy Education, Research and Practice” conducted by GIET School of Pharmacy, Rajahmundry in Association with IPA-Rajahmundry Branch from 1st to 5th June 2020.
- Attended Online International Faculty Development Program on “Innovation and Transformation on Pharmacy Research” conducted by Chalapathi Institute of Pharmaceutical Sciences (Autonomous), Guntur, Andhra Pradesh in Association with ISPOR-India-Amaravati Regional Chapter from 19th to 22nd June 2020.
- Attended one week International Faculty Development program on Innovations in Drug Delivery Systems conducted by Bapatla college of pharmacy in association with Institute of Pharmaceutical Technology, Sri Padmavathi Mahila Visvavidyalayam (Women’s University) & Indian Pharmaceutical Association (IPA) from 31st May to 5th June 2020.
- Attended one week online- international faculty development program on Pharmaceutical education and research conducted by Bapatla college of pharmacy, from 13th to 18th May 2020.

ONLINE WEBINARS ATTENDED

- Attended International e-conference on “Recent trends in Pharmaceutical Research” held by Nirmala College of Pharmacy, 28th and 29th Oct 2021.
- Attended AICTE Sponsored International conference on “Virtual Tools in drug product development” organized by Bapatla College of Pharmacy, 4th-6th Oct 2021.
- Attended International Virtual Conference on Formulations in Food and Healthcare 2021 ICFFH2021 held from 8-11 March 2021 by University of Birmingham, UK.
- Attended webinar on “Thrust Areas to Awaken Innate Women Leadership’ organized by APTI Women Forum, North Zone in association with PDM University, Babasaheb Bhimrao Ambedkar University and DST CPR on 4th Mar 2021.

- Attended 19th international e-symposium on “Advances in technology and business potential of New Drug Delivery Systems” organized by CRS Controlled Release Society Indian Local Chapter from 25th to 27th Feb 2021.
- Attended Webinar on “Nanotechnology and medical science: challenges ahead” organized by Society of Pharmaceutical Sciences and Research (SPSR) on January 16, 2021.
- Attended webinar on “Lexicomp-A clinical drug reference tool for Pharm D” organized by Infokart India in association with Lexicomp on 25th Sep 2020.
- Attended Webinar @5 with theme “Student Faculty Relationship: Impact on Professional and Personal Development” organized by St.Pauls College of Pharmacy, Hyderabad in Association with IPA on 5th Sep 2020.
- Attended Webinar on “Role of Pharmacology in Drug Discovery” organized by Department of Pharmacology, Sri Ramachandra Institute of Higher Education and Research (Deemed University) Chennai in Association with Indian Pharmaceutical Association, Mumbai on 17th Aug 2020.
- Attended International Webinar on “Overview of Regulatory Requirements for Liquid Dose Products” organized by Department of Pharmacy, Annamalai University in association with Apotex Corp, Florida, USA on 30th July 2020.
- Attended Webinar on “Artificial Intelligence-Life Sciences & Pharma Sector” organized by Sri Vasavi Institute of Pharmaceutical Sciences, Tadepalligudem in Association with 360 DigiTMG, India on 30th July 2020.
- Attended International Webinar on “Overview of International Regulatory Affairs” organized by Department of Pharmacy, Annamalai University in association with Apotex Corp, Florida, USA on 29th July 2020.
- Attended International Webinar on “Overview of Canadian Regulatory Affairs” organized by Department of Pharmacy, Annamalai University in association with Apotex Corp, Florida, USA on 28th July 2020.
- Attended MYBO International Webinar on “Abroad Postdoc Opportunities: Clues & Challenges” organized by MYBO Group on 26th July 2020.
- Attended International Webinar on “Advanced Pharmaceutical Analytical Techniques” organized by KL College of Pharmacy in association with MYBO Group on 25th July 2020.
- Attended one day National Webinar on “Pharmaceutical Scenerio in Covid-19 Era” conducted by University College of Pharmaceutical Sciences, AKNU Campus-Tadepalligudem on 16th July 2020.
- Attended National Webinar-9 on “Tips and Tricks on How to Study Pharmacy Subjects For Remembering Concepts and Facing Competitive Exams like GPAT/NIPER/DI” organized by MYBO GROUP on 12th July 2020.
- Attended National Webinar-8 on “Chi-Square Test in Pharmaceutical Experimentation” organized by MYBO GROUP on 5th July 2020.
- Attended webinar on “3D Printing in Healthcare during COVID 19 Pandemic” conducted by JSS College of Pharmacy, Mysuru & Special Interest Group of 3D Printing in Healthcare, JSS AHER on 30th June 2020.
- Attended National Webinar on “Analysis of Variance (ANOVA) in Pharmaceutical Experimentation: One-way, Two-way, Three-way ANOVA and Multiple Comparison Tests” organized by Viswanadha Institute of Pharmaceutical Sciences in association with MYBO GROUP on 28th June 2020.
- Attended an International Webinar Series “PRAJWALA-on Contemporary Issues in Pharmaceutical Regulatory Affairs” organized by Department of Pharma Regulatory Affairs, Hindu College of Pharmacy from 25th to 28th June 2020.

- Attended National Webinar on “Statistical Tests in Pharmaceutical Research” organized by Joginpally B. R. Pharmacy College in association with MYBO GROUP on 21st June 2020.
- Attended Four Day International Webinar “BIO CONCLAVE-An Intellectual war against COVID-19 Pandemic” organized by Department of Pharmaceutical Biotechnology, Hindu College of Pharmacy from 19th to 22nd June 2020.
- Attended International Pharma Webinar on “What is Plagiarism and why should it be avoided?” organized by MNR College of Pharmacy on 19th June 2020.
- Attended National Webinar on “Pharmacokinetic Modeling of Novel Drug Delivery Systems” organized by Department of Pharmaceutics, Hindu College of Pharmacy on 16th June 2020.
- Attended Mybo Webinar on “MENDELEY Reference Management Software Demonstration: For References, Citations, Bibliographies in Thesis, Review and Research Articles” organized by MYBO GROUP in association with International Journal of Advances in Pharmacy and Biotechnology on 14th June 2020.
- Attended the OPFiCON~2020 International Web Conference on “The Expert Opinion: Exploring Clinical & Pharmaceutical Industries with future Endeavour & Opportunities after COVID19 Pandemic” Organized by Operant Pharmacy Federation in collaboration with Department of Pharmacy, KGR Institute of Technology & Management on 02 June 2020.
- Attended Two Day Webinar on “Design of Experiments” organized by Vignan Pharmacy College, Vadlamudi, Guntur in collaboration with APTI on 30th and 31st May 2020.
- Attended International Webinar on “Trends in Drug Delivery Systems: Post COVID-19 Scenario” organized by GITAM Institute of Pharmacy, Vizag & GITAM School of Pharmacy, Hyderabad on 29th May 2020.
- Attended and successfully completed e-Faculty Advancement Initiative- a series of online training offered by Association of Pharmaceutical Teachers of India (APTI) Odisha Branch in association with APTI Central from 26th to 29th May 2020.
- Attended Webinar on “Ancient Ayurveda Pharmaceutics-Advances in Phytopharmaceutical Product Development” organized by Vignan Pharmacy College, Guntur in collaboration with Association of Pharmaceutical Teachers of India (APTI) on 26th May 2020.
- Attended Three-day International Webinar on “QUALITY BY DESIGN” organized by Innovation Cell of Bapatla College of Pharmacy in association with Indian Pharmaceutical Association-Education Division from 23rd to 25th May 2020.
- Attended National Level Webinar on “Intellectual Property Right and Generic Pharmaceutical Industry” organized by AISSMS College of Pharmacy, Pune on 24th May 2020.
- Attended three days online Webinar series on “Novel Insights in Pharmaceutical Sciences During COVID -19 Pandemic” conducted by Santhiram College of Pharmacy, Kurnool in association with Indian Pharmaceutical Association (IPA) from 22nd to 24th May 2020.
- Attended Webinar on “Quality and Compliance through Good Manufacturing Practices” organized by Vignan Pharmacy College, Guntur in collaboration with Indian Pharmaceutical Association (IPA) on 23rd May 2020.
- Attended CPE Webinar on “Understanding Practice School & its Concept in UG Pharmacy Education” organized by the Pharmacy Council of India, New Delhi in association with Rajiv Gandhi University of Health Sciences, Bengaluru and JSS Academy of Higher Education and Research, Mysuru on 23rd May 2020.

- Attended International Webinar on “Role of the Brain’s Garbage men in the nose-to-brain transport of Polymeric Nanoparticles” organized by MNR College of Pharmacy on 22nd May 2020.
- Attended Webinar on “Role of Bioequivalence studies in Generic Drug Product Development” organized by Department of Pharmaceutical Chemistry, Swamy Vivekananda College of Pharmacy, Chennai on 21st May 2020.
- Attended National Level Webinar on “COVID 19: Conservative management and immunity enhancement as a part of healthcare interventions” organized by AISSMS College of Pharmacy, Pune on 21st May 2020.
- Attended webinar on “Academic Ethics & Plagiarism” a course of study offered by Association of Pharmaceutical Teachers of India, conducted by Prof.Vidita .Vaidya on 19th May 2020.

RESPONSIBLE POSITION IN CONFERENCES

- As Evaluator of Scientific Oral Session during “APP 17TH INDO-US INTERNATIONAL CONFERENCE” on theme “Recent Advances and Global Trends in Pharmaceutical Sciences” at St. Pauls College of Pharmacy, organized by APP Karnataka State Branch in collaboration with APP American International Branch & APP Analytical Chemistry Division on a virtual platform on the 21st & 22nd of January 2022, in commemoration of Parakram Diwas.
- Member of organizing committee for one week e-Student Skill Development Program (e-SSDP) conducted by Department of Pharmaceutics & Pharmaceutical Analysis, G.Pulla Reddy College of Pharmacy from 12th July to 14th Aug 2021.
- Member of organizing committee for one week e-Faculty Development Program (e-FDP) on “Research Updates in Pharmaceutical Formulation and Analytical Method Development” conducted by Department of Pharmaceutics & Pharmaceutical Analysis, G.Pulla Reddy College of Pharmacy in Association with Indian Pharmaceutical Association (IPA)-Telangana State Branch from 8th July to 13th July 2020.
- Member of abstract committee for the conference on “Innovations in Pharmaceutical Research-2020 & Oral/e-Poster Presentations” conducted on 7th Mar 2020 in G. Pulla Reddy College of Pharmacy, Mehdiapatnam, Hyderabad.
- Member of hospitality committee for the conference on “Innovations in Pharmaceutical Research-2018 & Poster Presentations” conducted on 25th Sep 2018 in G. Pulla Reddy College of Pharmacy, Mehdiapatnam, Hyderabad, in Association with Indian Pharmaceutical Association, Telangana State Branch.
- Evaluator for Oral Presentations at 3rd International Conference on Innovations in Pharmaceutical Sciences (ICIPS) held in School Of Pharmacy, Guru Nanak Institutions Technical Campus (Autonomous), Hyderabad, India, August 3-4, 2018.

- Member of scientific lectures for the conference on “Innovations in Pharmaceutical Research-2017 and Oral Presentations” organized by G. Pulla Reddy College of Pharmacy, Mehdipatnam, Hyderabad, in Association with Indian Pharmaceutical Association, Telangana State Branch on 19th August 2017.
- Member of abstract committee for the International conference on “Innovations in Pharmaceutical Research-2016 & oral Presentations and 4th Indo-West Indies conference” conducted on 30st July 2016 in G. Pulla Reddy College of Pharmacy.
- Member of Poster presentations committee for the conference on “Innovations in Pharmaceutical Research-2016 & Poster Presentations” conducted on 6th Feb 2016 in G. Pulla Reddy College of Pharmacy.
- Member of registration committee for the conference on “Innovations in Pharmaceutical Research-2015 and oral Presentations” conducted on 1st Aug 2015 in G. Pulla Reddy College of Pharmacy.
- Member of scientific committee for the conference on “Innovations in Pharma Research and Poster Presentation in Pharmaceutical Sciences” conducted on 22 Aug 2014 in G. Pulla Reddy College of Pharmacy.
- As a resource person for training program “Technical training programme in Pharmaceutical Sciences” for B.Pharm students of Omdurman Islamic University, Sudan held from 24th Feb to 1st Mar 2014.
- Member of Registration committee for the conference on “Innovations in Pharmaceutical Research – 2013” conducted on 27th Dec 2013 in G. Pulla Reddy College of Pharmacy.
- Member of scientific committee for the conference on “Innovations in Pharma Research and Oral Presentation in Pharmaceutical Sciences” conducted on 22 Dec 2012 in G. Pulla Reddy College of Pharmacy.

ACHIEVEMENTS

- Received 2nd prize for poster presentation on Research work titled “**Formulation and optimization of self-micro emulsifying drug delivery system of clopidogrel bisulfate using mixture design**” by **Sri Lakshmi D**, **Navya P**, **Prasanthi D**, at ATMOS-The annual techno-management festival of BITS Pilani, Hyderabad Campus organized by Panacea, held on 30th March 2022.

- Received Best Presentation Award for “**Optimisation of Methylphenidate hydrochloride pulsincap system using Box-Behnken Design**” by **C.Aishwarya, Prasanthi D**, at Pharmaceutical Industry Overview and Expectations, held at MNR College of Pharmacy, Sangareddy, 22-23 Feb 2019.
- Received second prize in Oral presentations for presentation of “**Self Nano-Emulsifying drug delivery systems of Famotidine**” by **G.Meghana and D.Prasanthi** at the 3rd International Conference on Innovations in Pharmaceutical Sciences (ICIPS) held in School Of Pharmacy, Guru Nanak Institutions Technical Campus (Autonomous), Hyderabad, India, August 3-4, 2018.
- First rank in Osmania university in M.pharm (pharmaceutics) for Academic year (2006-2008).
- Awarded Smt.B.Sarojini Devi Memorial Gold Medal in 2009 by Sri Venkateshwara College Of Pharmacy.
- Achieved 96.22 percentile in GATE 2006.
- Stood 2nd in G.Pulla Reddy College of Pharmacy in B.Pharmacy (1997-2001).

AREA OF INTEREST:

1. Formulation Research and Development,
2. Drugs and Regulatory Affairs,
3. Novel Drug Delivery Systems

INDUSTRIAL EXPOSURE:

Undergone Industrial training from **AURBINDO Pharma Ltd**, Hyd from 20th May 2000 to 30th June 2000 in Quality Control, Production, and Personnel departments.

AS GUIDE:

For 23 B.Pharm students and 27 M.Pharm students

PROJECTS GUIDED:

s.no	Project name	Student name	Year of submission
1	Formulation and evaluation of Transdermal Patches of alfuzosin hydrochloride with Permeation Enhancer.	Mohd.Shafi Ahmed, Ayesha Sadikha Shaik, Mujassar Rafay and C.Md.Zakiuddin Shafeeque (B.Pharm)	2010
2	Solubility enhancement of Pioglitazone using modified karaya gum.	Venkata Subramanyam (M.Pharm)	2013
3	Vesicular carriers for enhancing transdermal permeation of Alfuzosin hydrochloride.	CH.Divya Bharathi (M.Pharm)	2013
4	Optimization of alfuzosin hydrochloride	Kuruva Jyothirmai	2014

	organogels for transdermal delivery.	(M.Pharm)	
5	Formulation and evaluation of liquid solid compacts of finasteride.	Mohd.Ateequoddin (M.Pharm)	2014
6	Formulation and evaluation of dexlansoprazole delayed release capsules.	T.Vijay Kumar (M.Pharm)	2014
7	Formulation and evaluation of press coated tablets of lansoprazole.	Sabinenni Prashanti (M.Pharm)	2015
8	Effect of desorption stress on the stability of emulsions.	Dudvat Prashanth (M.Pharm)	2015
9	Optimization of flucanazole pickering emulsion using taguchi orthogonal array design.	N.Varsha Priya (M.Pharm)	2015
	Formulation and Evaluation of Alfuzosin Hydrochloride Tablets.	Malladi MNL Mukunda, P. R. Praneetha, S. Madhuri (B.Pharm)	2016
10	Formulation and evaluation of linagliptin mucoadhesive microspheres.	Yanmanagandla Deepika (M.Pharm)	2016
11	Formulation and evaluation of liquisolid compacts of dabigatran etexilate mesylate.	K.Priyanka (M.Pharm)	2016
12	Effect of transcitol and stearylamine on ibuprofen hydrophilic gel for transdermal delivery	Mahdi Abid Zair (M.Pharm)	2016
13	Formulation and evaluation of Glimepiride tablets.	Ch. Mounika, V. Priyanka Goud, Zehera Begum (B.Pharm)	2017
14	Solubility Enhancement of Aripiprazole by Solid-Self Emulsifying Drug Delivery Systems.	Amoolya crl (M.Pharm)	2017
15	Effect of terpenes on skin permeation of itraconazole hydrogel.	P.Deepthi (M.Pharm)	2017
16	Enhancement of fenofibrate solubility by solid dispersions using natural and synthetic carriers.	K.Lakshmi Aishwarya (M.Pharm)	2017
17	Evaluation of Ibuprofen Tablets	Durgam Ranjitha, Barkotolu Swathi, Janardhan Kiran(B.Pharm)	2018
17	Formulation and evaluation of solid-self nano emulsifying drug delivery system of famotidine.	Meghana G (M.Pharm)	2018
18	Optimisation of methylphenidate hydrochloride pulsincap system using Box-Behnken design.	S.Rama Devi (M.Pharm)	2018
19	Formulation and evaluation of floating polymeric nanoparticles of linagliptin in capsules.	S.Hymavathi (M.Pharm)	2018

20	Sustained release tablet formulation using Okra mucilage.	S.Rajeswari, S.Apoorva, V.Deekshtha Reddy, K.Abhilash Reddy (B.Pharm)	2019
21	Optimization of extended release bi-layer tablets of Zileuton.	Guvva Jagadish (M.Pharm)	2019
22	Development of extended release capsules of methylphenidate hydrochloride.	C.Prakash (M.Pharm)	2019
23	Optimisation of fexofenadine hydrochloride pulsincap system using Box-Behnken Design.	C.Aishwarya (M.Pharm)	2019
24	Study of <i>Moringa oleifera</i> gum as gelling agent.	K.Kavya, V.Laxmi, Sowmya, CH.Ramya (B.Pharm)	2020
25	Formulation and evaluation of aripiprazole oral Disintegrating tablets.	Navya (M.Pharm)	2020
26	Formulation and evaluation of famotidine pulsatile tablet Using core in cup method.	Shreya (M.Pharm)	2020
27	Formulation and evaluation of ibuprofen topical gel by Natural gums and mucilage.	J.Krishna Kumari (M.Pharm)	2020
28	Tamarind seed gum powder as an excipient in Pharmaceutical formulations.	Solanki Simran, Srija Reddy, Dara Shalini (B.Pharm)	2021
29	Formulation and Optimisation of self-micro emulsifying drug delivery system of Clopidrogrel bisulfate using Mixture design	Pusukuri Navya (M.Pharm)	2021
30	Optimisation of Favipiravir Microsponges using Box-Behnken design	Kothamasi Priyarini (M.Pharm)	2021
31	Formulation development of Potassium Chloride extended release tablets using Pelletization Technique	Kondamodugula Tejaswi (M.Pharm)	2021
32	Formulation and evaluation of Metoprolol Succinate extended release tablets	Amaragonda Rama Devi (M.Pharm)	2021

MEMBERSHIP:

- Life member of All India Pharmacy Teachers Association.
- Secretary and Alumni member of G.Pulla Reddy College of Pharmacy Alumni association.

TECHNICAL KNOWLEDGE:

Design Expert Software for optimization, Minitab statistical software for optimization techniques, Graph pad prism software, Corel draw, MS Office, Foxpro.

PERSONAL DETAILS

Name : Dr. D. Prasanthi
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Thank You

(Dr.D. Prasanthi)
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