

CURRICULUM VITAE

Dr. Shaik. Asha Begum M.Pharm, Ph.D

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OBJECTIVE

Seeking for a position that offers a challenging, stimulating, environment to work in and provide scope for individual development by using creative skills, which offers attractive prospects for long term personnel development and career growth along with the growth of company.

Total Teaching and Research experience- 11.3 Years

- **APRCET** qualified 2019
- Ph D Dissertation work- **The Impact of Awareness Sessions on Knowledge, Attitude, and Practice (KAP) Among Women and Development of Mobile Application for the Early Detection of Breast Cancer**

ACADEMIC PROFILE

Degree	School / College / University	Board / University	% of Marks	Division
Ph.D. 2020-2024	Institute of Pharmaceutical technology	Sri padmavati Mahila Viswa Vidyalayam, Tirupati	Awarded	-
M.Pharmacy (Pharmaceuti- cal Regulatory Affairs) 2012-2014	Manipal College of Pharmaceutical Sciences	Manipal University, Manipal, Karnataka	78%	First Class with Distinction
B.Pharmacy 2008-2011	KVSR Siddartha college of Pharmaceutical sciences	Acharya Nagarjuna University	82%	First class with distinction
Diploma in Pharmacy 2006-2008	Vikas college of Pharmacy, Vissannapeta	SBTET	94%	First class with distinction
Intermediate	St. Theresa's college	Board of Intermediate Education, A.P., Hyderabad.	79%	First division

S.S.C.	St. Xavier's school	Board of Secondary Education, A.P., Hyderabad.	78%	First division
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PROFESSIONAL EXPERIENCE

Current: Aug 2025 onwards

- ❖ **Head of the Department to Department of Pharmaceutical Regulatory Affairs**, KVSRR Siddhartha College of Pharmaceutical Sciences, Vijayawada, Andhra Pradesh.

Previous:

➤ **Nov 2020- July 2025**

- ❖ **Head of the Department to Department of Pharmaceutical Regulatory Affairs**, Nirmala college of Pharmacy, Atmakur, Mangalagiri, Andhra Pradesh.

➤ **Jan-2018-Nov-2020**

Worked as assistant professor in **Department of Pharmaceutics** NIMRA COLLEGE OF PHARMACY. Ibrahimpattanam Vijayawada Andhra Pradesh

➤ **May- 2015- Dec-2017**

Worked as Assistant professor in **Department of Pharmaceutics** SRI VANI SCHOOL OF PHARMACY, Chevuturu, Andhra Pradesh

➤ **April 2014- April 2015**

Novartis Health Care PVT. Ltd

Designation: Regulatory Affairs Associate Manager

- Compilation of dossiers for oral solid formulations and sterile formulations in MRP, DCP and National procedures.
- Regulatory CMC (Module 3 writing)
- Working on Development and Marketed products.
- Compilation of Annual Reports to USFDA for NDA and IND.
- Preparation and submission of variation packages: Type IA, IB, II, Grouping.
- Worked on Trackwise Software for the updating of Variations Submitted to all Regulatory Bodies.
- Worked on DRAGON internal software of Novartis for archiving the variations related data for the purpose of HA audits.
- Acting as SPoC (Single Point of Contact) for various other internal databases.
- Obtaining ROW declaration letters required from the Third Parties for the purpose of responding to HA's.
- Working in collaboration with the Global colleagues for submission of variations.

➤ **June 2013- Feb 2014**

NATCO Research Center

Designation: Project Trainee (Global Regulatory Affairs)

Roles and Responsibilities:

- Assisting in the preparation of Documents submitted for Variations in Europe Market
- Worked closely with the Patent agent of NATCO to understand the filing procedures for Patent Applications.

Appreciations and awards

- ✓ Received Appreciation award from Novartis Global head for best supporting work in the Development project (**NVA237**) along with certificate and Cash prize.
- ✓ **Awarded as best teacher** in Pharmacy by Nimra group of institutions, Vijayawada on the founders day Dec 2019.

JOB ROLES (CURRENT)

- ✓ **President of Nirmala Innovation Incubation Center, Nirmala College of Pharmacy**
- ✓ Start Up Cell Coordinator, Nirmala Innovation and Incubation Center(NIIC), Nirmala College of Pharmacy
- ✓ Innovation Ambassador of NIIC, Under MIC, AICTE, MHRD
- ✓ Co-ordinator of Social Medi Cell
- ✓ Organizing host of the events in Nirmala College of Pharmacy

PAST ROLES

- ✓ Chairperson for the Women Grievance cell in Sri Vani school of Pharmacy, Chevuturu.
- ✓ Secretary for Cultural team in organizing events in Sri Vani school of Pharmacy, chevuturu.
- ✓ Chief chairperson for the Anti ragging committee of Sri Vani school of Pharmacy, Chevuturu.
- ✓ Vice President for the Women Grievance cell in Nimra college of Pharmacy, Vijayawada.
- ✓ Member of IPR cell, Nimra college of Pharmacy, Vijayawada.

ACADEMIC PROJECT

- Comparison of US patent and Indian Patent system in relation to Pharmaceuticals (PG)

PUBLICATIONS

1. Research paper in **“Formulation Development and invitro evaluation of immediate release tablets of Zolpidem Tartarate”** World Journal Of Pharmaceutical Sciences, ISSN (Print): 2321-3310, NOV-2017

2. Research paper in **"Formulation and in-vitro evaluation of Nifedipine floating matrix tablets by using natural polymers"** Indo American Journal of Pharmaceutical Sciences, ISSN 2349-7750: July **2018**
3. Research paper in **"Formulation and in-vitro characterization of Oxcarbazepine controlled release tablets"** Research journal of science and technology, ISSN 0975-4393, June **2019**
4. Research paper on **"Formulation and Evaluation of Mucoadhesive Buccal Tablets of Captopril"**, Research Journal of Pharmaceutical Dosage Forms and Technology, Issue 03, VOL 11, Jan **2019**, ISSN 0975-234X (Print) 0975-4377 (Online)
5. Review article in **"Formulation and evaluation of muco adhesive buccal tablets of Captopril"** Research journal of pharmaceutical science and technology, ISSN 0975-234X, 0975-4377(online), Sep, **2019**
6. Research paper in **"Formulation techniques of lipid based nano particles SLN/NLC's its evaluation and applications "** International Journal of research in Pharmacy and chemistry, Jan **2020**, ISSN:2231-2781
7. Research paper on **"Development and evaluation of polyherbal powder formulation as immunity power booster"** , EPRA International Journal of Research and Development (IJRD), Issue 1, VOL 6, Jan **2021**, ISSN: 2455-7838(Online)
8. Research paper on **"Development of nanoparticles loaded topical gel of tacrolimus for the treatment of psoriasis"** High Technology letters, Volume 27, Issue 1, **2021** , ISSN NO : 1006-6748
9. Review paper on **" statistics of cancer in Indian states- a study from National cancer registry program, India"**, Asian Journal of Pharmaceutical sciences and research, Issue 13, Volume 21, June **2021**
10. Research paper on **"Is compulsory licensing and effective mechanism for lowering drug prices after TRIPS: A research from the available evidence"** , Research and Reviews: A Journal of Drug formulation, Development and Production, Volume 8, Issue 2, September **2021**, eISSN: 2394-7268
11. Research paper on **"A Detailed Insight into Down's Syndrome"** Journal of Cardiovascular Disease Research ISSN:0975-3583,0976-2833 VOL12,ISSUE05,Nov **2021**
12. Research paper on **"NATIONAL RARE DISEASES POLICY- INDIA-2021- AN OVERVIEW"** Journal of Cardiovascular Disease Research ISSN:0975-3583,0976-2833 VOL12,ISSUE05,Nov **2021**.
13. Research paper on **"MECHANISTIC STUDY OF RISK FACTORS OF RHEUMATOID ARTHRITIS AND ITS ASSOCIATION WITH ENDOTHELIAL DYSFUNCTION, ATHEROSCLEROSIS AND INFLAMMATION - A REVIEW"** Journal of Cardiovascular Disease Research ISSN:0975-3583,0976-2833 VOL12,ISSUE05,Nov **2021**.
14. Research paper on **"A DETAILED REVIEW ON COMPLETE UNDERSTANDING OF MIGRAINE AND ITS TREATMENT"** Journal of Cardiovascular Disease Research ISSN:0975-3583,0976-2833 VOL12,ISSUE05,Nov **2021**.

15. Research paper on **"PATHOPHYSIOLOGY, DIAGNOSIS AND TREATMENT OF I & II BIPOLAR DISORDERS – A DETAILED REVIEW"** Journal of Cardiovascular Disease Research ISSN:0975-3583,0976-2833 VOL12,ISSUE05,Nov **2021**.
16. Research Paper on **"The Impact Of The Covid-19 Pandemic On Maternal And Preinatal Health – A systematic Research from databases"** Journal of Cardiovascular Disease Research ISSN:0975-3583,0976-2833 VOL12,ISSUE05,Nov **2021**.
17. Research paper on **"THE EFFECTS OF SMOKING, ALCOHOL AND DRUGS ON CARDIOVASCULAR SYSTEM- A SYSTEMATIC REVIEW ON CARDIOLOGY DISEASES"** Journal of Cardiovascular Disease Research ISSN:0975-3583,0976-2833 VOL12,ISSUE05,Nov **2021**.
18. Research paper on **"EVALUATION OF QUALITY OF PRESCRIPTION USING PRESCRIPTION QUALITY INDEX TOOL – A COMPARITIVE STUDY IN CARDIOLOGY, NEPHROLOGY & ONCOLOGY DEPARTMENTS IN TERTIARY CARE HOSPITAL"** Journal of Cardiovascular Disease Research ISSN:0975-3583,0976-2833 VOL12,ISSUE05,Nov **2021**.
19. Research paper on **"EVALUATION OF ANTI-DIARRHEAL & ANTI-SPASMOLYTIC AND INVITRO ANTI OXIDANT PROPERTIES OF METHANOLIC EXTRACTS OF LANTANA CAMARA AND MYRTUS COMMUNIS"** Journal of Cardiovascular Disease Research ISSN:0975-3583,0976-2833 VOL12,ISSUE05,Nov **2021**.
20. Research paper on **"SYSTEMATIC DETAILS ABOUT NUTRITION SUPPLIMENTATION IN PREGNANT WOMEN"** Journal of Cardiovascular Disease Research ISSN:0975-3583,0976-2833 VOL12,ISSUE05,Nov **2021**.
21. Research paper on **"KAP STUDY ON BREAST CANCER AMONG WOMEN IN NIRMALA EDUCATIONAL INSTITUTIONS- A PROSPECTIVE OBSERVATIONAL STUDY"** Journal of Cardiovascular Disease Research ISSN:0975-3583,0976-2833 VOL12,ISSUE05,Nov **2021**.
22. Research paper on **"Determination Of Iron In The Marketed Dosage Forms And Supplements Using Colorimetric And Titrimetric Methods Of Analysis"** Journal of Cardiovascular Disease Research ISSN:0975-3583,0976-2833 VOL12,ISSUE05,Nov **2021**.
23. Case Report on **"Chronic Idiopathic Thrombocytopenic Purpura during the Pregnancy: A Case Report"** in Journal of Young Pharmacists , J Young Pharm, **2022**; 14(2) : 1-4
DOI: 10.5530/jyp.2017.9.95, **WOS indexed**
24. Case Report **"A case report on metabolic encephalopathy"** International Journal of Health Sciences, 6(S3), 3027–3031 April **2022**. <https://doi.org/10.53730/ijhs.v6nS3.6252> **SCOPUS indexed**
25. Research paper on **"Patterns of antimicrobial prescribing, utilization, and cost of in patients attending a tertiary care hospital's general medicine ward- A retrospective study"** in International Journal of Health Sciences (SCOPUS indexed) **PUBLISHED: 31-07-2022** Special Issue IV <https://doi.org/10.53730/ijhs.v6nS6.9896> <https://sciencescholar.us/journal/index.php/ijhs/article/view/9896>
26. Research Paper on **"Cost Analysis of Extensively Used Antibiotics"** in Neuroquantology Journal (SCOPUS indexed) **PUBLISHED : Sep 2022** *Volume 20, No 10 (2022)* DOI: [10.14704/nq.2022.20.10.NQ55988](https://doi.org/10.14704/nq.2022.20.10.NQ55988)

27. Research Paper on “**A Prospective Observational Study On Drug Combination Therapy In The Treatment Of Diabetis: Focus To Achieve A Better Glycemic Control**” in Neuroquantology Journal (SCOPUS indexed) PUBLISHED : **Sep 2022** [Volume 20, No 10 \(2022\)](#)

DOI: [10.14704/nq.2022.20.10.NQ55989](#)

28. Research paper “**A Comparative Study On Patterns And Effects Of Prescription Drug Use During Pregnancy In A Government Hospital And Private Hospital In Rural And Urban Areas Of Guntur District**” NOVYI MIR Research Journal, ISSN NO: 0130-7673, VOLUME 8 ISSUE 4 **2023**

29. A review article “**Modern Methods for Breast Cancer Diagnosis and Classification: A Current Update**”, Uttar Pradesh Journal of Zoology

➤ **COMPUTER SKILLS**

- MS- Office (2003, 2007, 2010 and 2013).
- PGDCA (89%)

EXTRA CERTIFICATIONS

- Certificate course on Intellectual Property Rights from FICCI, a WIPO academy and got qualified with A grade.

SUBJECTS HANDLED

For Pharm D : Pathophysiology
PharmacoTherapeutics I,II, III
Microbiology
Community Pharmacy
Hospital Pharmacy
Clinical toxicology
Clinical research

Have Experience in handling Clerkship and Internship in Hospital.

For B. Pharmacy: Pathophysiology
Human Anatomy and physiology
Pharmaceutical Microbiology
Herbal Drug Technology
Pharmacognosy and phytochemistry
Pharmacy Practice
Social and Preventive pharmacy
Pharmacovigilance

For M. Pharmacy: Clinical Research, Pharmacovigilance, Clinical Research Regulations
M.Pharm Regulatory Affairs subjects

PATENTS

1. Published and **Granted Design patent** with application number 357708-001 on 1st Feb 2022
Title: A CLOUD BASED STUDENT ATTENDANCE DEVICE
2. Published and **Granted Design patent** with application number 362170-001 on 08th Apr 2022
Title: Medical device for measuring body fluids in Neonates
3. Published patent with application number 202221017036 on 5th May 2022 **Title:** Machine Learning Based Approach to Analyze the Optical Properties of Bismuth Borate Glasses on various metals for laser applications
4. Published patent with application number 202241042198 on 29th July 2022 **Title:** Artificial Intelligence based Automatic Health care system to recognize fruits, vegetables and calorie estimation for Healthy life using Deep Learning Algorithm
5. Published patent with application number 202241060581 on 04th Nov 2022 **Title:** Artificial Intelligence based approach to analyze the factors that are responsible for early prediction of autoinflammatory diseases
6. Published patent with application number 202241060871 on 04th Nov 2022 **Title:** Artificial Intelligence based technique to study the impact of nanoparticles in treating skin cancer through topical creams.
7. Published and **Granted Design patent** with application number 403544-001 on 31st Dec 2023
Title: DEVICE FOR NON-INVASIVE DELIVERY OF INSULIN
8. Published and **Granted Design Patent** with application number 405569-001 on 24th Jan 2024
Title: TRANSDERMAL PATCH FOR ANTI PIGMENTATION

BOOKS AND BOOK CHAPTERS

1. Authored book chapter with title “A review on Analytical techniques for Inorganic Element Analysis” in the Text Book “Current Overview of Pharmaceutical Science” Volume 7, Feb 2023, Pg: 148-162.
2. Authored book chapter with title “The importance of Artificial Intelligence in Healthcare” in the Text Book “Artificial Intelligence and Emerging Technologies in Multidisciplinary aspects” 28 June 2023 ISBN: 978-93-91387-26-6
3. Authored book chapter “Entrepreneurship Training and development” 2023, in the text book Entrepreneurship and Startup Ecosystem in India ISBN: 978-81-962377-6-9
4. Authored a book chapter by WILEY-VCH publishers titled “An insight into Drug Regulatory

Affairs and Procedures” in the text book Drug and Therapy Development for Triple Negative Breast cancer” ISBN: 978-3-527-31575-6

CONFERENCES/WORKSHOPS/SEMINARS/WEBINARS ATTENDED

1. Presented poster in **International conference** on “RECENT ADVANCES IN DRUG DISCOVERY” 22-24 OCT 2010 in University College Of Pharmaceutical Sciences, Kakatiya University, Warangal.
2. Participated and given **Oral presentation in 62nd IPC** held in Manipal from 16th to 18th December 2010, and got selected as best paper on the topic “MULTI CENTER CASE STUDY ON UTERINE CANCER”.
3. Attended seminar in **international conference** “EMERGING TRENDS IN PHARMACEUTICAL ANALYSIS”, 4-5 FEB 2009
4. Attended as delegate for **national seminar** in Bapatla college of pharmacy 2010
5. Attended **three day workshop** “Problem based teaching and learning of organic chemistry and analytical chemistry”, in association with IPA on AUG, 2017.
6. Participated in **National symposium**, Pharma pulse 2k19, in Vikas college of Pharmacy on Emerging trends in chemical and pharmaceutical sciences on 11th jan 2019.
7. Presented a paper on” Gold nano particles of Doxorubicin” in one day National seminar conducted by Nimra college of Pharmacy, Vijayawada on 31st august 2019.
8. Participated in **National seminar** conducted by KVSRR siddhartha college of pharmaceutical sciences on role of 3D printing in health care on 7th feb 2020.
9. Attended **six days Online Faculty Development Program in CRISP-** Creative Research in Innovation and Spectroscopy organized by department of Pharmaceutical Analysis, Hindu college of Pharmacy from 8th to 13th June 2020.
10. Participated in **three day online Faculty Development Program ARISE-** on latest trends in Pharmacology, organized by Department of Pharmacology, Hindu college of Pharmacy from 22nd to 24th June 2020.
11. Participated in **four days International webinar series PRAJWALA-** on contemporary issues in Pharmaceutical Regulatory Affairs, organized by Department of Pharmaceutical Regulatory affairs, Hindu college of Pharmacy from 25th – 28th June, 2020.
12. Participated in **three days International webinar series HERBINAR-2020** on “ Herbal remedies and COVID 19” organized by Department of Pharmacognosy, Hindu college of Pharmacy from 28th to 30th June 2020.

13. Attended **two days International Webinar** on “Advances in natural product Research and Novel therapeutic Approaches for treatment of Covid 19 “ organized by Vijaya institute of Pharmaceutical Sciences for women, Vijayawada on 1st and 2nd July 2020.
14. Participated in an **International webinar on** “CLINICAL SAS- Applications in clinical trials and Pharmaceutical industry” organized by Hindu college of Pharmacy, Alumni Association (HAA) and Department of Pharmacy Practice, Hindu college of Pharmacy on 30th July 2020.
15. Participated and given **excellent performance in online quiz** entitled “Chem Quiz 2020-QSAR and Drug designing” organized by Department of Pharmaceutical Chemistry SSM college of Pharmacy , EORDE on 6th August 2020
16. Participated and successfully completed “**Teacher’s Day: General Awareness Quiz**” organized on 5, Sept- 2020, by Pull Reddy Institute of Pharmacy.
17. Participated in **International webinar** on Pharmaceutical sciences organized by CARE college of Pharmacy on 22nd October 2020.
18. Participated in Golden Jubilee Commemorative **International webinar** on “science and technology for sustainable development women empowerment” Jointly organized by Indian Science Congress Association , Tirupati chapter and Department of Biotechnology, SPMVV, Tirupati on 29th October 2020.
19. Participated in the ‘**Virtual Conference** on “ Regulatory Aspects and Intellectual Property Rights in Pharmaceuticals” organized by Department of Pharmacy, BITS Pilani, Pilani campus on November 28, 2020 .
20. Participated in Mybo **National Webinar -19** on “HOW TO CRACK GPAT” organized by MYBO group and delivered a session in association with University Institute of Pharmaceutical Sciences, Punjab University on 29 November 2020.
21. Participated in **National webinar** on “prospectus in regulatory Affairs”, held on 10th December 2020, organized by Department of Pharmaceutics, Nirmala college of Pharmacy.
22. Participated in **three day FDP** , titled, “The Know- How of teaching learning and Progressive Research Methods”, Organized by The Department of Science and Humanities, St. Martin’s Engineering College , Secunderabad on 21st to 23rd Decemeber 2020.
23. Participated as a Delegate in the **National Webinar** titled “Mentoring Young Entrepreneur’s” held on 30th December, 2020 at 03:00 PM organized by Nirmala college of Pharmacy, NIIC.
24. Participated in **Virtual Seminar** on "Scope of Pharma Professionals in Pharmaceutical Industry and Guidance on Production of Parenterals“ held on 27th March, 2021 delivered by Mr. Lochan Subba Rao Pulavarthi, Deputy Manager, Biological E Limited, Hyderabad.
25. Attended **two weeks short term course** on “Research methodology” organized by Internal Quality Assurance cell, Sri Padmavati Mahila Viswa vidyalayam, Tirupati from 15th- 31st March, 2021 and **secured Grade A.**

26. Participated in **National Webinar** on "Implementation of New Education Policy-2020: The way Forward" held on 10th April, 2021, conducted by Nirmala college of Pharmacy.
27. Attended **2 hour webinar training** on "advanced tips and tricks for Research Paper publication in suitable journals" on 24th April 2021, organized by Research Graduate.
28. Participated in **15 days Yoga classes** organized by Research foundation of India & St. Paul institute of professional studies, Indore from 3rd May to 17th May 2021.
29. Participated in **National Webinar** on "Innovations and Applications of Data Analytics in Medicinal Chemistry" held on 07th May, 2021, conducted by Nirmala college of Pharmacy.
30. Participated in **National Webinar** on "National Education Policy-2020" organized by Navyug arts & commerce college, Jabalpur (M.P), research foundation of India & JHERF on 21st May 2021.
31. Participated in the **Entrepreneurship Webinar** on "GREEN ENTREPRENEURSHIP - THE WAY AHEAD" Held on 24th May 2021 at Oriental College of Management, Bhopal.
32. Participated in **National e-quiz program** on "Asthma and allergy awareness month 2021" organized by the department of pharmacy practice, Sree vidyaniketan college of Pharmacy, Tirupati on 25th may to 30th May 2021
33. Participated and **presented paper, "Importance of Artificial Intelligence in various healthcare applications" in the International Virtual conference** on "intellectual Property rights and contemporary issues in innovation, ecosystem, environment and sustainable development." organized by St. Paul's Institute of professional studies, research foundation of India and JHERF on 5th June 2021.
34. Participated in **webinar** on "Invivo and Invitro Considerations in the Dosage form Development" Organized by Department of Pharmaceutics, The Oxford College of Pharmacy, IQAC, Bangalore held on 8th June 2021.
35. Participated in **5 days eFDP** on "Teaching, Learning and Evaluation" Organized by Hindu College Of Pharmacy held from 15th- 19th June 2021.
36. Attended **Two-day User Awareness Workshop** on "Research Planning using Scopus and ScienceDirect" conducted by **ELSEVIER** Researcher Academy at Sri Padmavati Mahila Visvavidyalayam, on Monday 28 June, 2021.
37. Participated in **two days Pharma Tech Fest E - REVELATTI** organized by Bharat Institute of Technology on 19th and 20th June 2021.
38. Participated & completed successfully **5 days AICTE Training And Learning (ATAL) Academy Online Elementary FDP** on "NANO FURTHERANCE OF PHARMACEUTICAL ENGINEERING: AN INDUSTRIAL PERCEIVE" from 21st to 25th June 2021 at Nirmala College of Pharmacy.
39. Participated in **National webinar** on "Innovation and entrepreneursip", organized by the Department of Pharmaceutical Analysis association with Department of Pharmacognosy of Sree

Vidyaniketan college of Pharmacy, Tirupati held on 28th June 2021.

40. Participated in the **Webinar** on “International Plastic Bag free day” organized by IPS academy-school of computers – Indore, Research Foundation of India & JHERF on 3rd July 2021.
41. Participated in the **one week virtual FDP** on “online education and digital tools from 3rd July-7th July 2021, Organized by Vijaya Institute of Pharmaceutical sciences for Women, Vijayawada.
42. Participated in Natioanl Webinar on “ Biobanks- A Paradigm shift in bio analysis and clinical research”, organized by Department of Pharmaceutical Analysis, Nirmala college of Pharmacy, Mangalagiri in association with Hindu college of Pharmacy, Guntur on 10th July 2021.
43. Participated in an **Online media Champions quiz 2020** and successfully qualified it to be a part of an initiative and effort to become a media champion organized by DIGIMIND digital media on 16th July 2021.
44. Participated in National webinar on “Intellectual Property Rights” organized by NIIC, Nirmala college of Pharmacy on the topic “ Exploring and updating the knowledge on patent filing and intellectual property generation” on 15th July 2021.
45. Participated & completed successfully AICTE Training And Learning (**ATAL**) Academy **5 days** Online Elementary **FDP** on " INNOVATION, INCUBATION AND ENTREPRENEURSHIP" from 5h July to 9th July , 2021 at Sri Padmavati Mahila Visvavidyalayam.
46. **Presented E-Poster** for the paper entitled “COVID 19 and the shortage of drugs need for TRIPS and compulsory licensing for drug price reduction” in Virtual Poster Showcase of **Indian Pharmaceutical Association Convention 2021 (IPAC 2021)** virtual on “Reimaging Pharmacy in 21st Century: Transformational changes ahead” held on July 11, 2021.
47. Participated in **IPA Annual Convention 2021 (IPAC 2021)** virtual on “Reimaging Pharmacy in 21st Century: Transformational changes ahead” held on July 16 and 17, 2021.
48. Attended a **webinar** on “COVID 19: Negative impacts on students and way forward”, conducted by Andhra Loyola Institute of Engineering and Technology and Youth Empowering Service –Jesuits on July 8th, 2021.
49. Participated in the **Three days Faculty Development Program** on “Repurposing of Drugs” conducted on 15 July, 2021 – 17 July, 2021 by School of Pharmacy , Sathyabama Institute of Science & Technology, Chennai.
50. Participated in a **National webinar** by Rajiv Gandhi Central University in association with Association of Mutual Funds in India on “Planning and preparedness for Financial Inclusion” on 15th July 2021.
51. Participated in the **National Webinar** on “Ideation to Commercialization” conducted jointly by JB Institute of Inventors Association India & JB Group of Educational Institutions, Hyderabad on 16 July 2021.

52. Participated & completed successfully **AICTE Training And Learning (ATAL)** Academy Online Elementary **FDP** on " QBD tools for drug development" from 13th to 17th July at Acharya Nagarjuna University.
53. Participated in **Virtual Seminar** on "Tax Planning & Investment For Salaried Parsons" organized by School of Commerce, Eklavya University, Damoh (M.P.) India held on 28th July, 2021
54. Participated in the **National webinar** on "Current scenario of Pharmacovigilance and CPCSEA" organized by KL college of Pharmacy on 29th July 2021.
55. Participated and successfully completed the **AICTE sponsored 6 days Short Term Training Programme (STTP)** on " Drug Development and Regulatory Affairs" organized by Maulana Abul Kalam Azad University of Technology, West Bengal from 26th – 31st July 2021.
56. Participated in **Webinar** on "BREAST FEEDING WEEK, 2021" Organized by Department of Home Science, Sri Padmavati Mahila Viswavidyalayam, Tirupati and Model Rural Health Research Unit, AP, (Chandragiri) on 5th August 2021.
57. Participated in A **National Webinar** on "Addressing Post-COVID Cardiac Complications and itManagement" on 05th August, 2021 organised by Department of Pharmacy Practice, Internal Quality Assurance Cell and Institution Innovation Council of Chebrolu Hanumaiah Institute of Pharmaceutical Sciences, Guntur in Association with Indian Pharmaceutical Association, Education Division.
58. Participated in **International Webinar** on "Advances in Drug Discovery and Development" Organised by St. Peter's Institute of Pharmaceutical Sciences on 7th August 2021 organized by St.Peters institute of Pharmaceutical Sciences, in association with IPA and ISPOR-INDIA, Telangana branch.
59. Participated in the **Webinar** on "WORLD ENTREPRENEURS DAY" held at RBVRR WOMEN'S COLLEGE OF PHARMACY during 8th August, 2021 organized by Innovation Incubation Council.
60. Participated in the **Webinar** on Investment awareness: Key to financial empowerment conducted by Bhagat Phool Singh Mahila Viswavidyalayam in association with Association of Mutual Funds in India on August 31, 2021.
61. Participated in National Webinar on "Recent advancement in nano medicine Research" , organized by Faculty of Pharmacy, Kalinga University, Raipur on 29th Sep 2021.
62. Participated in **11 Days AICTE Sponsored e-Conference** on " Advancing Drug Discovery, development and therapy with Research Informatics (ADDDTRI) organized by Institute of Pharmacy and Technology, Salipur, Odisha, from 18.10.21 to 29.10.21
63. Participated in the **International E-Conference** on "Recent trends in Pharmaceutical Research" held on 28th and 29th October, 2021 at NIRMALA COLLEGE OF PHARMACY, Atmakur, Mangalagiri, Andhra Pradesh, India and **presented the topic entitled " National Policy for**

Rare Diseases 2021- An Overview ‘’ in the e- oral category.

64. Participated in ISPOR INDIA AMARAVATI REGIONAL CHAPTERS **International Virtual conference** on barriers and challenges in advanced Pharmacy Practice in current scenario organized by Chalapathi Institute of Pharmaceutical Sciences, Guntur on November 2nd 2021.
65. Participated as a delegate in the **National webinar** PRIP-INNOVATE 2- Trends in drug delivery: Accelerating the drug targeting held on 29 Nov 2021, organized by Pulla Reddy Institute of Pharmacy, Hyderabad.
66. Presented an e-poster in the **National webinar** PRIP-INNOVATE 2- Trends in drug delivery: Accelerating the drug targeting held on 29 Nov 2021, organized by Pulla Reddy Institute of Pharmacy, Hyderabad.
67. Participated in one day **National webinar** on Current Trends and Challenges in plant science: Plant Human Interaction and Transforming our world on 4th Dec 2021, organized by JMJ college of Women, Tenali.
68. Participated in **National level workshop and staff development Program** on Role of Molecular Docking and ADME in drug discovery using see SAR and Star drop organized by Royal school of Pharmacy, Royal Global University on 10th and 11th Dec 2021.
69. Participated in **International Symposium** on Drug Design and Development Research (DDDR-2021) organized by Global Institute of Pharmaceutical Education and Research, Kashipur, Uttarakhand during December 17-18, 2021.
70. Participated as Delegate in **International Webinar** PRIP INNOVATE 3 conducted by Department of Pharmaceutical Regulatory Affairs, Pulla Reddy Institute of Pharmacy, Hyderabad on 22nd Dec 2021.
71. Participated in IP Awareness/Training program under National Intellectual Property awareness mission organized by **Intellectual Property India, Govt of India**, Jan 05, 2022. **(NIPAM)**
72. Participated in **International Webinar** on “Herbal remedies for chronic disorders”, organized by AU college of Pharmaceutical Sciences, Andhra University, on 7th Jan 2022.
73. Participated in an event organized by Fourth Screen Education, on the occasion of **National Girl Child day** on January 24th, 2022.
74. Participated in an event organized by Fourth Screen Education, on the occasion of **Republic day** on January 26th, 2022.
75. Participated in **National Webinar “The new face of Clinical Research- Pre and Post COVID-19”** organized by Department of Pharmacology in association with CLINOSOL, Hyd and Nirmala College of Pharmacy, Ibrahimpatnam on Jan 29th, 2022.
76. Participated in the **National webinar** PRIP INNOVATE 5, Individual and Institutional measures to enhance the effective use of plants as neutraceuticals, organized by Department of

Pharmacognosy and Biotechnology on 26th Feb 2022.

77. Participated in **Three day National Webinar** on “**CURRENT RAPID GROWTH ON VACCINE MANUFACTURING AND REGULATIONS IN INDIA**” organized by Dept. of Pharmaceutical Regulatory Affairs (MRA) and Dept. of Pharmaceutical Quality Assurance (MQA), Shri Vishnu College of Pharmacy (Autonomous), Bhimavaram, Andhra Pradesh, in Association with of IPA-Education Division from 02nd to 04th March, 2022.
78. Participated in **National Webinar** organized Sri Vasavi Institute of Pharmaceutical Sciences, Tadepalligudem in collaboration with ARCNET and Climed research solution, India on 7th March 2022.
79. Participated during the conduct of **two day International Conference** on “Current Perspectives of Pharmacovigilance in Drug Discovery and Development” held on 7 & 8 April 2022 at Kalinga University, Faculty of Pharmacy, Naya Raipur, Chhattisgarh, India.
80. Participated in IP Awareness/Training program under National Intellectual Property awareness mission organized by **Intellectual Property India, Govt of India**, 16th June, 2022. **(NIPAM)**
81. Participated in online **quiz competition** conducted by sports committee of Chalapathi Institute of Pharmaceutical Sciences on the eve of **International Yoga Day** on 21st June 2022
82. Participated in **Phase II Impact Lecture Series Session -I** organized by Narsaraopeta Institute of Pharmaceutical Sciences, Innovations Incubation Council, on 25th June 2022 sponsored by Ministry of Education, Govt of India
83. Participated in **One Day National webinar on Addressing Drug Challenges in Health and Humanitarian Crises** organized by Department of Pharmacy Practice MAM College of Pharmacy in Association with IPA- Andhra Pradesh state branch on 26th June 2022
84. Participated in Webinar on “Angel Investment/ Venture capital funding opportunity for early stage Entrepreneurs” organized by IIC of Sri Venkateswara Padmavathy Engineering College, Chennai on 13th Aug 2022
85. Participated in **three days Open Science South Asia Network Conference** organized by DST-Center for Policy Research, Indian Institute of Science, Bangalore from 5th to 7th Sep 2022
86. Participated in **One Day Workshop** on Innovation and Entrepreneurship as career opportunity, organized by MIPER, Kurnool on 6th Sep 2022
87. Participated in **Online quiz** on Gandhiji’s life held during International Day on Non violence organized by Alumni Association with NSS unit of Chalapathi Institute of Pharmaceutical Sciences on 2nd Oct 2022.
88. Participated in **Short Time Faculty Development Program** on Implementation of NEP 2020 for university and college teachers organized by IGNOU from 7th Oct to 15th October.
89. Participated in **six days FDP, Theme: The Art and Science writing of Research Article**,

organized by School of Pharmacy, Satyabhama Institute of Science and Technology, Chennai from 17th Oct to 22nd October 2022.

90. Participated in **3 Days FDP** on “Redefining Clinical Research Through innovation and technology” Organized by Department of Pharmacology, CHIPS, Guntur, from 20th to 22nd Oct 2022.
91. Participated in the **National Webinar** on “Handling Emotions in Young Age with Reference of Love” organized by Department of Humanities, St. Paul Institute of Professional Studies, Indore under MoU in collaboration with De Paul College, Mysore, Karnataka on 09th November 2022
92. Participated as Delegate in **Anusandhan Research Conference**, All India Institute of Medical Sciences, Mangalagiri, Andhra Pradesh on 18-19th November 2022.
93. Participated in one day **National Webinar** on topic **Cardinal attributed to nourishment** organized by Industry institution Interaction cell & Vijaya College of Pharmacy on 04th February 2023
94. Participated in seven days workshop organized by Pharmaceuticals and Medical Devices Beareu of India, Department of Pharmaceuticals, Govt. of India “ Jan Aushadhi Diwas – 2023” from 1st march to 7th March 2023.
95. Participated in IP Awareness/Training program under National Intellectual Property awareness mission organized by **Intellectual Property India, Govt of India**, April 10th, 2022. **(NIPAM)**
96. Participated in **Quiz** and **secured 80%** on the occasion of World Environment Day on June 5th 2023, organized by VOICE and Department of Chemistry, The American College, Madurai.
97. Participated in two day SAS workshop organized by Gradclinic on June 18th 2023.
98. Participated in **International Conference** on Multi Disciplinary Innovative Research and Development organized by Sidvi Foundation on 1st and 2nd July 2023.
99. Participated in online **workshop** titled “Artificial Intelligence as a magical tool teachers & Researchers: Challenges and oppurtunities” organized by IQAC, Sacre Heart College, Thevera, Kochi on 8th August 2023.
100. Attended the **One Week National Online Faculty Development Program** on “Enhancement of Teaching Learning Skills in Chemistry with Novel Advanced Techniques” organized by Department of Pharmaceutical Chemistry, DKSS-Institute of Pharmaceutical Science & Research for Girls, Swami-Chincholi, Bhigwan, during 04th to 09th September, 2023.
101. Participated in the **webinar** entitled, “Pharmacophore Based Virtual Screening” held on 8th September 2023 conducted by Aditya College of Pharmacy, Surampalem.
102. Attended **5 Days International FDP** on Recent advancements in Nutraceuticals organized by Department of Pharmacy, School of Medical and Allied Sciences, Galgotias University from 18th - 22nd Sep 2023.

103. Attended **One week National Online FDP** on “ Artificial Intelligence in Drug Discovery and development” organized by ASN Pharmacy College, Tenali from 11th- 17th Sep 2023.
104. Participated in 27th SPSR webinar on “ Pharmacist- Proactive Player in rational Therapeutics” organized by SPSR on 24th Sep 2023.
105. Participated in the **online FDP** entitled, “Current Challenges and Innovations in Herbal medicine” held from 14th November 2023 to 18th November 2023 conducted by Aditya College of Pharmacy, Surampalem.
106. Participated in the **online FDP** entitled, “Exploring New Horizons in Nanoformulations Based Drug Delivery Systems” held from 19th November 2023 to 25th November 2023 conducted by Aditya College of Pharmacy, Surampalem.
107. Attended **one week National FDP** on “Recent Trends in Pharmaceutical Innovation and research” organized by Sri Vishnu College of Pharmacy from 20th -24th Nov 2023.
108. Participated in the **online FDP** entitled, “Innovations in Pharmaceutical Analysis and Medicinal Chemistry: From Molecules to Therapeutics” from 04th Dec 2023 to 11th Dec 2023 conducted by Aditya College of Pharmacy, Surampalem
109. Participated in **National Webinar** on “Pharmaceutical Industry and Perspective of Women employment & Entrepreneurship on 11th March 2024 organized by Indian Pharmacy Graduates association, Andhra Pradesh, Women’s forum.
110. Participated in **International Webinar** on “Generic Drugs: Approval process and current challenges in Health care” held on 15th Mar 2024 at Institute of Pharmaceutical technology, SPMVV, Tirupati.
111. Attended **One week national FDP** on “Past to Future Trends in Pharmaceutical innovations” organized by DKSS- Institute of Pharmaceutical Science and Research for Girls, from 18th -23rd March 2024.
112. Participated in the **Webinar** entitled, “In silico Toxicology to Predict Carcinogens” held on 30th March 2024 conducted by Aditya College of Pharmacy, Surampalem.

ORGANIZING EVENTS AND CONFERENCES

1. Acted as organizing secretary and host for the “PERCEPTIONS”, academic event organized by Nimra Group of colleges, Vijayawada and represented the Department of Pharmacy, April 2018.
2. Organized and hosted World Pharmacist day, 2018. Delivered a presentation on the theme Pharmacists: Your medicines experts, received an appreciation award on the presentation.
3. Acted as Organizing secretary and host for the FOUNDERS DAY, Nimra Group of colleges, Vijayawada, Dec 2018.
4. Acted as organizing secretary and host for the “PERCEPTIONS”, academic event organized by Nirma Group of colleges, Vijayawada and represented the Department of Pharmacy, April 2019.

5. Acted as Organising secretary and host for the FOUNDERS DAY, Nimra Group of colleges, Vijayawada, Dec 2019.
6. Acted as co convener and host for the one day National seminar “New approaches and challenges towards drug product development in Pharmaceutical industry”, 31st August, 2019.
7. Acted as organizer and host in conducting womens’ day 2019 in Nimra college of Pharmacy.
8. **Evaluator for poster presentation** held in Nimra college of Pharmacy in one day **national seminar** on new approaches and challenges towards drug product development in pharmaceutical industry on 31st August 2019.
9. Acted as host and organizing secretary for the National webinar on “Implementation of New Education Policy-2020: The way Forward” held on 10th April, 2021, conducted by Nirmala college of Pharmacy.
10. Participated and explained a session about the usage and importance of masks in COVID awareness session, Nirmala college of Pharmacy.
11. Conducted and delivered a presentation on breast cancer awareness Womens day March 8th, 2021 in Nirmala college of Pharmacy
12. Acted as organizing member and host for the National Webinar on Intellectual property rights organized by Intellectual property Facilitation center, ONIIC, Nirmala college of Pharmacy on 15th July 2021.
13. Acted as co-ordinator for the International Conference conducted by Nirmala college of Pharmacy 28th – 29th October 2021.
14. Acted as Organizing secretary for conducting : Cancer Fighting Recipes Video Making Competition” as a part of World Cancer Day Feb 4th, 2022 on behalf of Department of Pharmacy Practice, Nirmala College of Pharmacy.
15. Acted as organizing committee member for the **cancer fighting recipe video making competition** organized by Department of Pharmacy Practice, Nirmala college of Pharmacy on 4th feb 2022.
16. Acted as organizing committee member for the **Awareness on Real Time training and Learning approach of Pharm D graduate in Hospital** organized by Department of Pharmacy Practice on 3rd March 2022, Nirmala college of pharmacy

PRIZES WON

1. Participated and given **Oral presentation in 62nd IPC** held in Manipal from 16th to 18th December 2010, and got selected as best paper on the topic “MULTI CENTER CASE STUDY ON UTERINE CANCER”.
2. Poster presentation in national pharmacy week celebrations KVSR Siddhartha college of

pharmaceutical sciences, Vijayawada on the topic “HERBAL ASTHMA” and **won first prize**. 2009.

3. Presented poster and won 2nd prize in an international conference in “RECENT TRENDS IN PHARMACOLOGY AND DRUG DEVELOPMENT” in KVSR Siddhartha college of pharmaceutical sciences on 31st October 2010.
4. Presented poster and **won first prize in international conference** on recent advances in drug discovery in KVSR Siddhartha college of pharmaceutical sciences from 22nd -24th October 2010.
5. Participated and **presented a paper and won first prize** on “study of fixed dose combination for the management of cardiovascular diseases overview” in **international seminar** in Mother Theresa Pharmacy college, Sathupally on current trends in pharmacy education and research on 9th feb 2019.
6. Participated and **presented e-poster** and won first prize on “Health care applications in Artificial Intelligence”, in **two day seminar** on “Existing and Emerging trends in Animal Toxicology studies and regulatory toxicology” organized by Acharya Nagarjuna University college of Pharmaceutical Sciences on 30 and 31st March 2021.
7. Presented **e-poster** entitled “Playing defense: Emerging Immune Health Ingredients” in the **National webinar** PRIP INNOVATE 5, Individual and Institutional measures to enhance the effective use of plants as nutraceuticals, organized by Department of Pharmacognosy and Biotechnology on 26th Feb 2022.
8. **Won first prize** for presenting a research topic in oral presentation category with the topic “ Formulation of Herbal mouth wash” organized by Association of Global Academicians and Researchers in the regional level FDP on 26th March 2023
9. Presented **e-poster** on “ The role of Artificial Intelligence in Pharmacology Research” in AICTE sponsored National Conference organized by VJ’s College of Pharmacy, Rajahmundry on 1st to 3rd July 2023.

PROFESSIONAL MEMBERSHIP

1. Life member of APTI (Association of Pharmaceutical Teachers of India) bearing Association number AP/LM-1098

PRESENTATIONS DELIVERED AS RESOURCE PERSON

1. Delivered a presentation on “**Awareness on Breast Cancer**” in **18 Colleges in Andhra Pradesh**
2. Delivered a session on “ Early detections of Breast cancer” in Andhra Univesity College of Pharmaceutical Sciences, Visakhapatnam.

3. Delivered a session on “**Early detection techniques of Breast Cancer- Fight the fight- to fight the cure** “ on 08.03.2022 on the occasion of International Womens day” in KL University, Vaddeswaram.

PROFESSIONAL REFERENCES

Name: Dr.Sk. Abdul Rahaman	Name: Dr. A. Anil Kumar
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PERSONAL DETAILS

NAME : **Sk. Asha Begum**
Father's Name : S.M. Vali
Gender : Female
Date of Birth : 09-11-1986
Marital Status : Married
Languages Known : English, Hindi, Telugu and Urdu.
Nationality : Indian
Present Address : Shaik Asha Begum
C/o Samrin medicals
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G.Kondur (Md)
Krishna Dt
Andhra Pradesh, India- 521229

Information given above is correct to the best of my knowledge.

Sk. Asha Begum

PLACE: Chevuturu

SIGNATURE

DATE: 21.08.2024

Dr. Sk. Asha begum M.Pharm, PhD