

## CURRICULUM VITAE

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### EDUCATIONAL QUALIFICATIONS:

- ✓ **(Ph.D) Part-1** (2015) with “A” grade from Acharya Nagarjuna University, Andhra Pradesh.
- ✓ **Master of Science in Chemistry** (2006-2008) with first division (64.45%) from Andhra University, Andhra Pradesh.
- ✓ **Bachelor of Science in Mathematics, Physics and Chemistry**, (2003-2005) with first division (69%) from Andhra University, Andhra Pradesh.
- ✓ **Intermediate in Mathematics, Physics and Chemistry**, (2000-2002) with first division (61.4%) from Board of Intermediate Education, Andhra Pradesh.
- ✓ **S.S.C.**, (2000) with first division (69%) from Board of Secondary Education, Andhra Pradesh.

### ADDITIONAL QUALIFICATIONS:

- ❖ **Qualified State Eligibility Test (SET-TS&AP-2014)** eligibility for Assistant Professor/Lectureship in Chemical Sciences held on 15<sup>th</sup> February 2015 conducted By Osmania University, Hyderabad.

### EMPLOYMENT HISTORY:

- ✓ Worked as lecturer in Chemistry PG from 2008 to 2011 (Three years) at Dr C S N Degree and PG College, Bhimavaram, Affiliated to Andhra University, Vishakapatnam.
- ✓ Working as Academic consultant in Chemistry from June 2011 till to date at Krishna University-Dr.MRAR PG Centre, Nuzvid.

### **OTHER EXPERIENCE:**

- ✓ Delivered guest lecture in B.Pharmacy from 2008 to 2011 (Three years) at Dr C S N Degree and PG College, Bhimavaram, Affiliated to Andhra University.
- ✓ Appointed and served as theory internal examiner for the examination of M.Sc (Chemistry) by Krishna University in 2016.

### **AREA OF RESEARCH WORK:**

- ✓ Development of new **UV-Visible Spectroscopic, HPLC and LC-MS** method for the analysis of pharmaceuticals.

### **SEMINARS ORGANIZED: 03(Three)**

- ✓ Member for one day national seminar in Chemistry (**CLF-2011**) conducted by Krishna University-Dr. MRAR PG centre, Nuzvid in December 2011.
- ✓ Member for one Day workshop conducted by NRDC and Krishna University-Dr MRAR PG centre, Nuzvid in February 2013.
- ✓ Member for one day national poster symposium-II[AOMC-2013] conducted by The Royal Society of Chemistry (London)-Deccan section and Krishna University, Machilipatnam in December 2013.

### **SEMINARS/SYMPOSIUMS/WORKSHOPS ATTENDED: 23**

1. Certificate Training programme on GC, HPLC and Wet Analysis conducted by Active Pharma Labs, Dr.CSN College, Bhimavaram on 13<sup>th</sup> June, 2010 (Participated).
2. Two days National seminar on Emerging technologies in pollution control for sustainable development held at S.V.R.M College, Nagaram from 18<sup>th</sup> -19<sup>th</sup> November, 2011 (Participated).
3. Two days National seminar on Chemistry of Natural products [**CNP-2011**] held at Krishna University, Machilipatnam from 28<sup>th</sup>-29<sup>th</sup> November, 2011 (Participated).
4. National seminar on Chemistry-our life, our future [**CLF-2011**] held at Krishna University-Dr.MRAR Campus, Nuzvid on 29<sup>th</sup> December, 2011 (Participated).
5. Two days National seminar on modern trends in Mathematical and Physical Sciences held at D.A.R.Collge, Nuzvid from 20<sup>th</sup> -21<sup>st</sup> January, 2012 (Paper presented).
6. One day seminar on Role of chemistry in the present era conducted by Royal society of Chemistry(London).DS,Hyd and Krishna University-Dr.MRAR PG

- centre conducted at KRU-Dr.MRAR PG Centre, Nuzvid on 25<sup>th</sup> August 2012 (Participated).
7. Two days International seminar on Current trends in environmental toxicology and experimental therapeutics [**ISETET-2012**] held at Vikrama Simhapuri University, Nellore, A.P., during 18<sup>th</sup> -19<sup>th</sup> December, 2012 (Paper presented).
  8. One day workshop on Intellectual property and innovation management in knowledge era held at Krishna University-Dr.M.R.A.R.P.G.Centre, Nuzvid on 5<sup>th</sup> February, 2013 (Participated).
  9. One day seminar on Role of chemistry in drug discovery conducted by Royal society of Chemistry(London) DS, Hyderabad and Krishna University-Dr.MRAR PG centre at KRU-Dr.MRAR PG Centre, Nuzvid on 6<sup>th</sup> July 2013.(Participated).
  10. Lecture sessions on Research Methodology conducted by KL University 9<sup>th</sup> July 2013 (Participated)
  11. Two days National seminar on recent trends in surface science and nanotechnology [**RTSSN2013**] held at P.C.M.R.College of Engineering and Technolgy, Vijayawada on 29<sup>th</sup> and 30<sup>th</sup> November, 2013(participated).
  12. Two days National seminar on Modern trends in chemical sciences [**MTCS-2013**] held at Acharya Nagarjuna University, Nagarjuna nagar on 20<sup>th</sup> and 21<sup>st</sup> December 2013 (Paper presented).
  13. One day National poster symposium-II on advances in Organic/Medicinal Chemistry [**AOMC-2013**] held at Siddhardha Academy, Vijayawada conducted by The Royal Society of Chemistry (London)-Deccan section and Krishna University on 21<sup>st</sup> December 2013 (Participated).
  14. Three days International symposium on Environmetal pollution, Nutrition & Genetics: A special symposium on cancer Biology &Therapeutics held ay Vikrama Simhapuri University, Nellore during 27-29<sup>th</sup> December 2013 (Paper presented).
  15. One day National seminar on Green chemistry-its impact on environmetal protection held at Sir C.R. Reddy autonomous college, Eluru on 6<sup>th</sup> February, 2014 (Participated).
  16. Two days National conference on Conservation of wet lands for sustainable development [**CWSD-2014**] held at Krishna University-Dr. MRAR PG centre, Nuzvid on 1-2<sup>nd</sup> February 2014 (Participated).
  17. Two days National workshop on Green chemistry, its need and role in our society held at D.A.R.College, Nuzvid on 10<sup>th</sup> and 11<sup>th</sup> February 2014 (Participated).
  18. Two days National seminar on shaping the future with green chemistry [**SFGC-14**] held at S.P.M.H.kalasala, Machilipatnam on 27-28<sup>th</sup> June 2014 (Participated).

19. Two days National seminar on The role of natural product chemistry in drug discovery [**RNPCDD-2014**] held at Siddhartha Academy Auditorium organized by Krishna University, Machilipatnam on 11-12<sup>th</sup> September 2014 (Participated).
20. Two days National seminar on Conceptual advances & impact of plant derived drugs on human diseases [**NSCAPDHD-2014**] held at Krishna University-Dr. MRAR PG centre, Nuzvid on 5-6<sup>th</sup> March 2014 (Participated).
21. Three days international seminar on glasses and other functional materials [**ISGFM-2014**] held at Acharya Nagarjuna University, N. Nagar during 11-13<sup>th</sup> December, 2014 (Participated).
22. Two days National seminar on recent trends in synthetic organic & natural product chemistry held at Noble College, Machilipatnam on 20-21<sup>st</sup> February 2015 (Participated).
23. One day seminar on Chemistry for sustainable development [**CSD-2015**] held at Krishna University-Dr. MRAR PG centre, Nuzvid by The Royal Society of Chemistry (London)-Deccan section, Hyd and Krishna University, APAS, Krishna University and DAR College, Nuzvid on 26<sup>th</sup> September 2015 (Participated).

#### **RESEARCH PAPERS PUBLISHED: 5**

1. Novel spectrophotometric methods for the assay of Glibenclamide in pure and dosage forms, **Der Pharma Chemica**, 2012, 4(6):2449-2452, ISSN: 0975-413x.
2. Determination of Felodipine in bulk drug and its dosage formulations using bromophenol blue and bromothymol blue as reagents, **Am. J. Pharmtech Res.** 2013; 3(1) ISSN: 2249-3387.
3. Cost effective spectrophotometric methods for the analysis of Gemifloxacin in pure and pharmaceuticals, **Bulletin Of Pharmaceutical And Medical Sciences** (Bopams), Vol.2.Issue.3., 2014, E-ISSN:2341-4103.
4. A new stability indicating RP-HPLC assay method of Troxipide in API's [pure] and dosage forms, **Bulletin Of Pharmaceutical And Medical Sciences** (Bopams), Vol.2.Issue.4., 2014, E-ISSN:2341-4103.
5. A new validated stability indicating RP-HPLC method for the determination of Zifirlukast in pure and pharmaceuticals, **International Journal Of Engineering Research-Online**, Vol.2., Issue.6, 2014, ISSN: 2321-7758.