

CURRICULUM - VITAE



Name : Dr.K.Venkata Krishna
Designation : Asst Prof of Chemistry
Date of Birth : 05.08.1969
Academic Qualification : M.Sc.,Ph.D
Date of First appointment : 08.02.2002
Date of Entry into
Service at UG Level : 05.11.2010
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Topic of Research:

Oxidation of Nucleic Acid constituents by Trivalent Silver : A Kinetic Study

Research area of interest :

Metal ion reactions on Nucleic acids and their constituents

Papers Published :

- 1.Kinetics and mechanism of oxidation of sugars by diperiodatoargentate(III) in aqueous alkaline medium, *Transition Metal Chemistry*, 1995, **20**, 344.
2. Kinetics and mechanism of oxidation of pyrimidine nucleobases by diperiodatoargentate(III) in aqueous alkaline medium, *Indian Journal of Chemistry*, **Vol 17A**, December 1998, pp **1106-1110**.

Papers Presented:

1. Presented a paper on Kinetics and mechanism of oxidation of sugars by diperiodatoargentate(III) in aqueous alkaline medium at Indian Chemical Society Conference organized at JC Bose Institute, Kolkata in 1993.
2. Presented a paper on Kinetics and mechanism of oxidation of pyrimidine nucleo bases by diperiodatoargentate(III) in aqueous alkaline medium at Indian Chemical Society Conference organized at University of Rajasthan, Jaipur in 1995.

Seminors / Workshops:

1. Participated in 3 day training program in chemistry in Warangal.
2. Participated in 3 day induction program in 2011 in Mahaboobnagar.
3. Trained junior lecturers in chemistry as a part of their training programme in Nov-Dec, 2012.
4. Trained junior lecturers in chemistry as a part of their training programme in 2014-15.

Orientation/Refresher Courses:

1. Attended Orientation course in English organized by UGC in Osmania University from 01.07.2011 to 29.07.2011.
2. Attended Refresher course in Chemistry organized by UGC in Osmania University from 01.07.2013 to 22.07.2013.
3. Attended Refresher course organized by UGC- HRDC & RUSA in Osmania University from 17.10.2019 to 30.10.2019.
4. Attended Online short term course in Gender Studies organized by UGC-HRDC & RUSA in Osmania University from 13.07.2020 to 18.07.2020.

5. Attended Online Refresher course in Gender Sensitization organized by UGC-HRDC & RUSA in Osmania University from 27.07.2020 to 08.08.2020.

Awards / Medals / Merit:

1. Qualified CSIR / UGC – NET Examination held on 31.12.1989 and secured JRF in UGC.
2. Best Teacher award was awarded by the District Collector, Nalgonda Dist. on 15 Aug 2019.

Responsibilities held in the Service:

1. Served as Incharge, Department of Chemistry at SUM GDC, Kondanagula from 2010 to 2012.
2. Served as a member of Examination Branch in N.G College (A), Nalgonda during 2013 -2014.
3. Served as Incharge, Department of Industrial Chemistry at N.G College (A), Nalgonda during 2014-2018.
4. Served as Add. Controller of Examinations at N.G College (A), Nalgonda during 2016-2017.
5. Served as Controller of Examinations at N.G College (A), Nalgonda during 2017-2018.
6. Served as Academic Coordinator at MKR GDC, Devarakonda Nalgonda Dist during 2018-2019.
7. Presently working as Vice Principal – II at Govt Degree College for Women, Nalgonda.