

CURRICULUM VITAE

Dr. KISHORE GUDIPUDI

M.Sc., M.Phil., Ph.D.

Department of Biosciences and Biotechnology
University College of Arts and Sciences
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A. Educational Qualifications:

- 1. APSET (2012)**
State Eligibility Test for Assistant Professor/Lectureship qualified in 2012 in the subject of Life Sciences conducted by Government of Andhra Pradesh.
- 2. Ph.D., (Biochemistry-2009)**
Department of Biochemistry, Acharya Nagarjuna University-Dr.MRAR PG Centre, Nuzvid, Krishna District, A.P.
- 3. M.Phil., (Biochemistry-2005)(“A” Grade)**
Department of Biochemistry, Acharya Nagarjuna University-Dr.MRAR PG Centre, Nuzvid Krishna District, A.P.
- 4. M.Sc., (Biochemistry-2002) (69.75%)**
Department of Biochemistry, Acharya Nagarjuna University-Dr. MRAR PG Centre, Nuzvid, Krishna District, A.P.
- 5. B.Ed., (Biological Science-2004)**
Kalikamba College of Education, Chirala, Prakasam district, A.P., affiliated to Acharya Nagarjuna University.
- 6. B.Sc., (Botany, Zoology and Chemistry-1999) (69.83%)**
Dharma Appa Row College, Nuzvid, Krishna District, A.P. Affiliated to Acharya Nagarjuna University.
- 7. Technical Qualifications:**
Qualified in typewriting English Lower, Higher Grade and had working knowledge in computers.

B. Teaching Experience:

S. No	Name of the Institution	Designation	Working period	
			From	To
1	Acharya Nagarjuna University Dr, MRAR PG Centre, Nuzvid	Guest Faculty Category B	July, 2004	April, 2011
2	Krishna University Dr.MRAR PG Centre, Nuzvid	Academic Consultant	1 st July-2011	26 th June, 2020.
3	Krishna University Dr.MRAR PG Centre, Nuzvid	Assistant Professor (Ad-hoc)	27 th June, 2020	Till date

C. Publications:

1. A.Bindu Prasuna, **G.Kishore** and SDS.Murthy (2007). High temperature induced alteration in the thylakoid membrane lipids and polypeptide profile of the cyanobacterium, *Spirulina platensis* (Nordst) Gom. **The Bioscan 2: 207-210.**
2. **G.Kishore**, A.Bindu prasuna, K.Somasekhara Rao and SDS.Murthy (2008). UV-B radiation induced alterations in the electron transport activities of the thylakoid membranes isolated from primary leaves of barley. **J.Phytol. Res. 21: 101-105.**
3. **G.Kishore**, Md.Azeemul Hasan, A.Phaninatha Sarma and SDS.Murthy (2008) Characterization of alterations in pigment and protein contents and photochemical activities during senescence of dark incubated excised wheat primary leaves. **Vegetos 21: 39-44.**
4. K.V.Venkateswara Rao, **G.Kishore**, Kaza Somasekhara Rao, Ch.Chakrapani and Ch.Suresh Babu (2009). Preparation of new low-cost activated Kaza's carbons from biomaterial and their use as adsorbent in the removal of methylene blue from aqueous solutions. **Asian J. of Chem. and Environ. Res. 2: 13-15.**
5. **G. Kishore**, A. Phaninatha Sarma and S.D.S. Murthy (2010). Free Radical Mediated Damage in the Thylakoid Photo Functions of Barley Thylakoid Membranes under UV-B Radiation: Analysis of Possible Protection Mechanisms. **American-Eurasian Journal of Scientific Research, 5 (1): 01-04, International.**
6. M. Subba Rao, **G. Kishore** and C.Rambabu, (2010) Plasmid mediated Naphthalene Degradation in *Pseudomonas* sp. strain NGK 1. **Current trends in biotechnology and pharmacy 4 (2) 702-707.**
7. K.V.Venkateswara Rao, G.Kishore, Kaza Somasekhara Rao, K.N.K.Vani, M.Nageswara Rao and Y.Hanuntha Rao. (2010) X-Ray Photoelectron Spectroscopy Studies on Activated Carbon Prepared from Rind of *Citrus nobilis*. **Asian Journal of Chemistry. 22.4377-4381.**
8. K. V. Venkateswara Rao, **G.Kishore**, Ch.Chakrapani, B. V. Rajeswara Reddy, Y.Hanumantha Rao, M. Nageswara Rao and Kaza Somasekhara Rao (2010) Kinetic Studies for the Removal of fluoride from Aqueous Solution by Activated Carbons as Adsorbents Prepared from Biowaste Materials. **Indian Council of Chemists. 27(1):23-26.**
9. Raja Kumar Parabathin, **G.Kishore** and G.Srinivasa Rao (2011) Studies on changes in hematology of Rabbits Treated with Vitamin-E, Morin Rutin, Quercetin against Doxorubicin. **International Journal of Biotechnology and Bioengineering Research 2: 307-317.**
10. V.Sreenivasa Rao, K.Somasekhara Rao, **G. Kishore** and M.Nageswara Rao (2011). Preparation of New Activated Kaza's Carbons and their applications in Defluoridation of Drinking water of Nujendla mandal, Guntur District, A.P. **Indian Journal of Environmental Protection 31: (9) 730-734.**

D. Participation in workshops:

Attended 15 days training programme, DBT sponsored Teacher/Researcher Short-term Training on 'Fermentation and Bioseparation Methods' held at Department of Microbiology, Pondicherry University, from 2nd to 17th January, 2015.

E. Participation in Seminar/Conferences

1. National Seminar on Bioprocess and Production technologies held at Acharya Nagarjuna University from 21-23rd December 2014.
2. Regional Conference of Indian Council of Chemists held at Acharya Nagarjuna University PG Centre, Nuzvid on 23rd January 2005.
3. National Seminar on Recent trends in Analytical Techniques in monitoring the Environment, held at Dharma Apparow College, Nuzvid from 19 to 21st October, 2005.
4. National seminar on Genomics and Proteomics held at T. J. P.S College on 11th March 2006.
5. National seminar on application of Biotechnology for crop and animal improvements held at M.M Kalasala Vijayawada on 29th August, 2006.
6. National seminar on stem cells and clinical applications held at Acharya Nagarjuna University from 15th and 16th December, 2006.
7. National symposium on recent trends in Biochemistry, held at T.J.P.S College, Guntur, on 22nd December, 2006.
8. International seminar on science and Technology of Glass Material held at combined organization of Acharya Nagarjuna University and Nuzvid campus from 16th to 19th March, 2009.
9. National seminar on importance of Knowledge of chemistry in modern branches of science and technology held at Acharya Nagarjuna University from 3rd to 5th August, 2009.
10. Indian Council of Chemists 28th Annual Conference held North Gujarat University from 7th to 10th November, 2009.
11. National Seminar on Nano materials and their applications held at Dharma Apparow College, Nuzvid from 10th to 11th December, 2009.
12. National seminar on solid waste disposal and management to protect environment –wealth from waste organized by Journal of Applicable Chemistry & Sri Siddhartha Pharmacy College, Nuzvid on 4th June, 2017.
13. International Conference on State of Knowledge of Chemistry in Industry and Environment organized by SVRM College, Nagaram & Journal of Applicable Chemistry during 22-24th June, 2018.
14. International conference on Emerging Trends in Spectroscopic Techniques and their Applications organized by Department of Chemistry, University College for women, Koti, Osmania University, Hyderabad on 3rd and 4th December, 2018.
15. Participated in Andhra Pradesh Science Congress-2018 organized at Yogi Vemana University, Kadapa on 9th-11th November, 2018.
16. International Conference on Recent Advances in Chemical, Pharmaceutical and Life Processes organized by Andhra University, Visakhapatnam during 13th-15th July, 2019.
17. 1st International Conference on Recent Advances in Chemical, Pharmaceutical and Biological Sciences organized by Department of Chemistry, Acharya Nagarjuna University, Guntur on 5th to 7th, March, 2020.
18. Two day National level workshop on “Modern Methods for Teaching-Learning Practices” organized by Krishna University, Machilipatanm in association with Andhra Pradesh State Council of Higher Education on 12th and 13th May 2020.
19. Participated in webinar on e-Workshop on Virtual Labs, organized by Department of Physics and Electronics, Bhavans’s Vivekananda College of Science, Humanities and Commerce, Secunderabad on 14th May, 2020.
20. Participated in the National Webinar on NAAC Assessment and Accreditation Process organized by Krishna University, Machilipatanm in association with NAAC, Bangaluru on 04th August, 2020.
21. Participated in 3-day online workshop on Bioinformatics, Molecular Modelling and Biostatistics from 12th to 14th August, 2020 organized by Department of Biochemistry, Bhavan’s Vivekananda College, Secunderabad.
22. Participating in One Day National Webinar on Intellectual property rights, Patent Application, Prosecution, Granting in Indian Perspective, Organized by IQAC Cell, Krishna University on 31-08-2020.

23. Participated in the International Webinar on Food Science, Nutrition and Global Food Security-(FNGFS-2020) jointly organized by the Department of Food Technology, Vikram Simhapuri University, Nellore and Faculty of Agro Based Industry, University Malaysia Kelatan, Jeli kelatan, Malaysia, on 3rd September, 2020.
24. Attended the National Webinar on Innovation-Key for Startup's Success on 17th November, 2020 organized by State Project Implementation Unit- Uttar Pradesh and Innovation & Incubation Cell: Bundelkhand Institute of Engineering and Technology, Jhansi.
25. Participated in DTU-Sponsored one week international E-Workshop on Bioinformatics organized by Department of Biotechnology Delhi Technological University, Delhi on 14-18th December, 2020.
26. Participated in the Webinar on Biofilms, Biofouling and Microbial Corrosion organized by Indian Institute of Metals Kalpakkam Chapter Corrosion Science and Technology Division, Indira Gandhi Centre for Atomic Research, Kalpakkam on 19th December, 2020.
27. Participated in the Indo-finnish workshop on tools and techniques for Analysis of Skin Microbiome and Metabolome organized by Department of Zoology, Savitribai Phule Pune University on 4th and 5th January, 2021.
28. Participated in the National level Webinar on Green audit for Educational Institutions organized Dakshin Maarastra Shikshan Mandal's Bhaurao Kakatkar College, Belgum, Karnataka held on 8th January, 2021.
29. Participated in the Two day National Conference on "Impact of Covid-19 on Lifestyle disorders organized by Department of Biochemistry, Maries Stella, College, Vijayawada held on 26th and 27th Feb 2021.
30. Attended two day national conference on "Impact of Covid-19 on Lifestyle disorders organized by Department of Biochemistry, Maries Stella, college, on 26th and 27th Feb 2021.
31. Participated in the National level Webinar on "To Restore Our Earth" organized by Department of Geology, Yogi Vemana University, Kadapa held on 22nd April, 2021.
32. Attended in the Seven day Faculty Development Programme on "Advances in Bioinformatics " between 10 May 2021- 16 May 2021 Ministry of Electronics & Information technology, GoI organized by Department of Biotechnology, (NIT) National Institute of Technology Warangal, India.
33. Participated in the National level Webinar on "Diversity Oriented Synthetic Strategies" organized by Dept. of Pharmacognosy, School of Pharmaceutical Sciences, Vels Institute of Science Technology & Advanced Studies (VISTAS), Chennai held on 18th June, 2021.
34. Participated in the 9-Day National Level Online Faculty Development Program on "Foregrounding the Spectrum of Character Building in Modern Human Life" organized by Department of Humanities & Sciences from 25 June - 03 July, 2021.
35. Participated in the one week online FDP on "Chemistry for Societal Advancements" organized by Department of Chemistry KL University in Association with Andhra Pradesh Academi Sciences, Amaravathi, A.P. from 26th -31 July, 2021.
36. Participated in the national workshop on Scope and Opportunities to build professional career in Chemistry conducted by PG and Research Department of Chemistry on 10-08-2021.
37. Participated in National Webinar on "Catch the Rain: Where it falls, When it falls" held on 04.09.2021. Organized by Internal Quality Assurance Cells (IQAC), Dept. of Life Sciences, Dept. of NSS, Green Audit Cell & Eco-Clubs.
38. Participated in the One Day National Webinar on "Medical Physics in Cancer Care and Radiation Protection" organized by Department of Physics, University College of Arts & Science, Krishna University Machilipatnam on 18th September 2021.

F. Co curricular activities:

- Worked as NSS Programme officer of NSS UNIT-I Krishna University Dr.MRAR PG Centre, Nuzvid from 2013 to 17-07-2019.

G. Orientation/Refresher courses attended:

- Attended 180th NSS Orientation/Refresher course conducted by UTOC, Andhra University held at M.M.Kalasala, Vijayawada from 17th to 23rd December, 2014.
- Attended three days Residential Training Programme on Malicious Software and its Underground Economy on 29-31 August, 2016 conducted by Andhra Pradesh Human Resources Development Institute Bapatla, Guntur.

H. Administrative Positions:

- Coordinator, Department of Biochemistry from 01-07-2017 to 22-11-2021.

I. Seminar/ Workshops organization

- Organized National Level Two day online workshop on Google Tools to online Teaching on 26th and 27th Augusts, 2020 organized by Krishna University Dr.MRAR PG Centre, Nuzvid as **Co-Convener**.
- Organized for One day National level Webinar on Evolution and Treatment options of COVID-19 on 22nd September, 2020 organized by Department of Biochemistry, Krishna University Dr.MRAR PG Centre, Nuzvid as **Convener**.
- Organized for One day National Webinar on Application of enzymes in bioindustry on 24th July, 2021 organized by Department of Biochemistry, Krishna University Dr.MRAR College of PG Studies, Nuzvid as **organizing secretary**.
- Organized for One day International Webinar on Advances in cancer treatment: focus on immuotherapy on 8th September, 2021 organized by Department of Biochemistry, Krishna University Dr.MRAR College of PG Studies, Nuzvid as **Co-convener**.

J. Organizing member:

- Seminar on Role of Chemistry in present era on 25th August, 2012 organized by Department of chemistry Dr. MRAR PG Centre, Nuzvid and Royal Society of Chemistry Deccan section, Hyderabad.
- National Conference on Conservation of wetlands to sustainable development on 1st and 2nd February, 2014, organized by Department of Biochemistry, Krishna University Dr.MRAR PG Centre, Nuzvid.

K. Award Received

- Associate fellow from Andhra Pradesh Akademi of Sciences in the year 2018.

L. Member in Different committees

- Member in the committee in the 12B.
- Member in the committee in the NACC.
- Member in the committee for celebration of National Science Day on 28.02.2020.
- Member in the committee of Attendance for the year 2016-17
- Member in the committee of Accommodation and Transportation at Vijayawada for the Inter Collegiate youth festival –Krishna Tarang -2016.
- Member in the committee of Transport and Hospitality for Judges for Krishna University Youth Festival-2012.

- Member in the committee of Transport of Chief guest and honor of causa for 5th convocation of Krishna University.

M. Personal Profile:

Permanent address	: Dr. Gudipudi Kishore Koduru Post A. Konduru Mandal Krishna District- 521 227 Andhra Pradesh, India.
Address for Communication	: C/o T. Narayana Rao D.No. 18-226/A Ammavarithotha Nuzvid-521201. Krishna District Andhra Pradesh, India.
Date of Birth	: 15-06-1978
Sex	: Male
Nationality	: Indian
Religion	: Hindu
Mother tongue	: Telugu
Known languages	: Telugu and English
Marital status	: Married

I hereby declare that the information given above is true to the best of my knowledge.

Date

Place: Machilipatnam

Signature of the Candidate