### SK ABDUL MATHIN

**Department:** Basic Sciences and Humanities **College:** Gudlavalleru Engineering College

**Phone No: ----- Mobile:** 8008513937

**E-Mail:** abdulmathin786@gmail.com

\_\_\_\_\_\_



SK.ABDUL MATHIN,

4/70, Behind Gudivada Urban Co-Operative Bank,

Main Road, Gudlavalleru – 521356.

**ACADEMIC QUALIFICATIONS: M.Sc.** 

ACADEMIC REWARDS / ACHIEVEMENTS: NIL

# PROFESSIONAL EXPERIENCE:

Designation	Institution	Period
Asst. Professor	Gudlavalleru Engineering College, Gudlavalleru	22-11-2010 to Till date
Lecturer	Narayana Jr College, Nellore	2007- 2010.

### PROJECTS GUIDED:

PhD	Post Graduation	<b>Under Graduation</b>
NIL	NIL	NIL

**SPECIALIZATION:** Medicinal Chemistry

RESEARCH PAPERS / BOOKS: NIL

**BOOKS PUBLISHED IN PUBLICATIONS: NIL** 

## RECENT PUBLICATIONS/CONFERENCES:

International/ National Journals	<b>International / National Conferences</b>
03	NIL

1. **Sk. Abdul Mathin,** "Green synthesis of zinc oxide nanoparticles using aqueous root extract of *Sphagneticola trilobata* Lin and investigate its role in toxic metal removal, sowing germination and fostering of plant growth", Inorganic and Nano-Metal Chemistry, 50:7, 569-579, DOI: 10.1080/24701556.2020.1722694.



- 2. **Sk. Abdul Mathin,** "Analytical Stability Indicating HPLC Assay and Validation of Oxymetazoline HCl and Sorbitol in Bulk and Pharmaceutical Dosage form" Journal of Emerging Technologies and Innovative Research (An International Open Access Journal & UGC and ISSN Approved) Volume 5, Issue 12, www.jetir.org (ISSN-2349-5162) Dec 2018.
- 3. **Sk. Abdul Mathin,** "Green synthesis and characterization of Zinc oxide nanoparticles using stem extract of Anthocephalus cadamba and their anti-microbial activity", Research Journal of Chemistry and Environment, Vol. 22 (1) January (2018)

# LIST OF WORKSHOPS ORGANIZED:

❖ 3-Day Workshop on "Scope of Sciences and Maths In Engineering" 11-08-2011 to 13-08-2011 at Gudlavalleru Engineering College, Gudlavalleru.

### LIST OF WORKSHOPS /SEMINARS ATTENDED:

- 1. Mr. Sk. Abdul Mathin, has attended in the "International Conference on Applied Science and Technology (1CAST-2018)" held on 24h & 25h January 2018 at Sri Sagi Rama Krishnam Raju Engineering College (A), Bhimavaram.
- 2. Mr. Sk.Abdul Mathin, has attended in the Jnternational Symposium on "Recent Innovations in Engineering Materials (RIEM" held en 31st lugust 2017 at Sri Sagi Rama Krishnam Raju Engineering College (A), Bhimavaram.
- 3. Mr. Sk.Abdul Mathin, has attended 2<sup>nd</sup> Andhra Pradesh Science Congress [APSC-2016] organized by A.P. Akademi of Sciences in association with Dr. NTR University of Health Science, Acharya Nagarjuna University & Krishna University held at P.B.Siddhartha College of Arts & Sciences Vijayawada during 7<sup>th</sup> to 9<sup>th</sup> November, 2016.
- 4. Mr. Sk.Abdul Mathin, has attended a two day national seminar on "Advances in the Synthesis of Nanomaterials and their Multi Dimensional Applications in Chemical & Bio-Sciences" (NANCBS-16), held at Andhra Loyola College, (Autonomous) Vijayawada on14<sup>th</sup> & 15<sup>th</sup> September 2016
- 5. Mr. Sk. Abdul Mathin, has attended Biomass-Sustainable Solutions on Energy, Chemicals & Industrial Materials" International seminar organized by Usha Rama College of Engineering and Technology, Vijayawada on 22<sup>nd</sup> September, 2016.
- 6. Attended Two Day Workshop on "Emerging trends in Electrochemical Energy Generation, Storage & Photovoltaics" Conducted by Gudlavalleru Engineering College, Gudlavalleru on 19th 20th March 2016.
- 7. Attended one week Faculty Development Program on "MATLAB APPLICATIONS IN MECHANICAL ENGINEERING" organized by department of Mechanical Engineering, Gudlavalleru Engineering College, Seshadri Rao Knowledge Village, Gudlavalleru 521356, during 07<sup>th</sup> 11<sup>th</sup> September 2015.
- 8. Attended in Three Day Workshop on "Training Teachers for Excellence" Conducted by Gudlavalleru Engineering College, Gudlavalleru 29-12-14 To 31-12-14.
- 9. Attended A National Seminar on Green Chemistry its impact on Environmental Protection Sir CRR College, Eluru 06-02-2014.
- 10. Attedend a National Conference **on** "Save Me(2012)" Conducted by SRKR Engg. College, Bhimavaram 01-08-12.

- 11. Attended a Natural Hazards-Role of Civil Engineers Conducted 24-08-12 to 25-08-12.
- 12. Attended a Personality Development Programme Organized by Gudlavalleru Engg. College, Gudlavalleru.

### LIST OF WORKSHOPS /SEMINARS ATTENDED THROUGH WEBINAR:

- 1. Mr.Sk.Abdul Mathin, has completed three day faculty development program of "Significance of chemistry and physics in Nanoscience and Engineered Materials" from 25<sup>th</sup>-27<sup>th</sup> June 2020 organized by Department of Science and Humanities, Nadimpalli Satyanarayana Raju Institute of Technology, Visakhapatnam.
- 2. Mr.Sk.Abdul Mathin, has participated in International Webinar on "FUNCTIONALISED QUINOXALINES AS SIRT-1 INHIBHITORS" organized by Department of Chemistry on 27-06-2020.
- 3. Mr. Sk.Abdul Mathin, has actively participated in the international webinar on "Media and Literature During Covid-19 Pandemic" Organized by R.B. Attal Arts, Sciences & Commerce College, Georai, Maharasthra.
- 4. Mr. Sk.Abdul Mathin, has actively participated in the webinar on "Arete: Aiming Excellence in Teaching and Learning" organized by Crescent School of Pharmacy, Vandalur, Chennai-600048 on 13.06.2020
- 5. Mr. Sk.Abdul Mathin, has completed five-day faculty development program of "Chemistry significance in Engineering, Pharmacy, Nanotechnology and Environment (CEPNE-2020)" conducted during 2<sup>nd</sup> to 6<sup>th</sup> June 2020. Organized by Department of Basic Sciences and R&D division of Pragati Engineering College (Autonomous), Surampalem, Andhra Pradesh in association with Association of Chemistry Teachers (ACT), Mumbai.
- 6. Mr. Sk.Abdul Mathin, has participated in the national webinar of Emerging Synthetic Organic Techniques in Drug Discovery held on 5<sup>th</sup> June 2020

### **CERTIFICATIONS:**

- 1. Received NPTEL Online Certification for the course "Non Conventional Energy Resources" 60% (Elite).
- **2.** Received **Course Era Online Certification** for the course "Nanotechnology: A Maker's Course 30 June 2019. 88.1
- 3. Received NPTEL Online Certification for the course "Biomedical Nanotechnology" (4 Week Course) Jul-Aug 2017 with 56% score from IIT, Roorkee.

**INDUSTRIAL TRAINING: NIL** 

**GUEST LECTURES DELIVERED: NIL** 

MEMBERSHIP IN PROFESSIONAL BODIES: NIL

**CONSULTANCY ACTIVITIES: NIL** 

**GRANTS FETCHED: NIL**