

Dr. Abhilasha Sancheti

Assistant Professor



Education Qualifications: Doctor of Philosophy (Chemistry)
Specialization: Organic Chemistry

ADDRESS:

- A – Block -Room No. A212

JNTUH ID:

7633-170102-154239

EMAIL:

sabhilasha_chem@mgit.ac.in

DATE OF JOINING:

01-07-2019

EXPERIENCE - 8 Years

- Teaching - 8

SUMMARY:

- Publications - 5
- Honors/Awards - 4

EVENTS:

- Attended - 8

LET'S MEET ON SOCIAL:

- <https://www.facebook.com/mgithyderabad>
- <https://www.instagram.com/mgithyderabad>
- <https://www.linkedin.com/company/mgithyderabad>
- https://twitter.com/MGIT_hyderabad

Responsibilities Held at Institution Level:

1. Member of Anti ragging squad
2. Student Bus Incharge

Honors/Awards Received:

1. Senior Research Fellow (SRF) of Council of Scientific and Industrial research, New Delhi (CSIR) from June 2006 – Dec 2007
2. Junior Research Fellow (JRF) of Council of Scientific and Industrial research, New Delhi (CSIR) from June 2004 – May 2006
3. Qualified CSIR-UGC Test For Junior Research Fellowship (JRF) And Eligibility for Lectureship (NET) –December 2002
4. Got CERTIFICATE OF MERIT in class X from RBSE.

Courses Handled at Under Graduate /Post Graduate Level:

- **UG:**
 1. Engineering Chemistry
 2. Environmental science

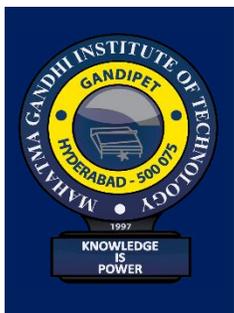
Publications:

1. A. Sancheti*, S. Mehta, M. Soni, J. vardia, P. B. Punjabi and S. C. Ameta "A Facile and Efficient Synthesis of Dihydropyrimidinones catalyzed by CuCl₂.2H₂O". (AFINIDAD, 2007, 64, (532), pp. 730-733).
2. A. Sancheti*, N Swarnkar, M. Soni, J. vardia and S. C. Ameta "Microwave assisted Synthesis and Characterization of Some New Annulated Pyrimidinone Derivatives" (J. Ind. Chem. Soc., vol. 84, 2007, pp. 1234-1238).
3. S. C. Ameta, S. Mehta, A. Sancheti and J. Vardia "Green Chemical Pathway: A need of the day". (J. Ind. Chem. Soc., 2004, vol. 81, pp. 1127-40).
4. R. Vyas, N. Swarnkar, A. Sancheti, J. vardia and P.B. Punjabi "Heterocyclization of some chalcones to isoxazoles, pyrazoles and pyrimidine nuclei under microwave irradiation and their biological profile" (J. Ind. Chem. Soc., vol. 85, 2008, pp. 1217-1226).
5. P. Vaishnave, A. Sancheti* and A. Chohadia "Photooxidation treatment of wastewater containing malachite green dye using sono-photo-Fenton and photo-Fenton reagent: A comparative study" (Int. Jour. of Sci. Res and Rev, 2019, 8(2), 4445-4456).

Events Attended

Conferences

1. Attended and presented the paper in the symposium on "Recent Trends in Chemistry-2007", Chittorgarh.
2. Attended and presented the paper in the conference "43rd Annual Convention of Chemists" in 2006 at Aurangabad.
3. Attended the symposium on "Photocatalysis for Energy, Environment and Chemical Industries-2005" in Udaipur.



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4. Attended and presented the paper in the international conference (ICCE-2005) at Indore.
5. Attended conference "41st Annual Convention of Chemists" in 2004 at Delhi.

FDPs/STTPs:

1. Participated & completed successfully AICTE Training and Learning (ATAL) Academy Online Elementary FDP on "Sustainable practices for conservation and management of water (SPCMW – 2021)" from 04th-08th October 2021 at Dr. S. & S. S. Gandhi Government Engineering College, Surat.
2. Participated in five-day FDP on "Advances and challenges in chemical sciences" organized by School of Sciences (chemistry), NIT Andhra Pradesh, held from 20th-24th September 2021.

Refresher Courses/ Workshops/ Webinars/ Seminars/Guest Lecture:

1. SWAYAM ARPIT ONLINE COURSE CERTIFICATION on "Online Refresher Course in Chemistry for Higher Education" with A grade in 2019.

Online Certifications:

1. NPTEL online certification on the course "Mechanism in organic Chemistry" with 64% in 2019