

Jamal Mohamed College (Autonomous), Tiruchirappalli-20

RESUME (as on 22.01.2016)

Department of Chemistry (SF)

1. **Name** : Mr. S. MOHAMED RABEEK

2. **Date of birth** : 30-01-1986

3. **Address:**

Residential:

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4. **Designation:** Assistant Professor in Chemistry

5. **Educational Qualifications:**

S.No.	Examination Passed	University / College	Year of Passing
1.	B.Sc. (Chemistry)	The New College, Chennai	2007
2.	M.Sc. (Chemistry)	Jamal Mohamed College, Trichy	2011
3.	M.Phil. (Chemistry)	Jamal Mohamed College, Trichy	2012

6. **Experience:** **Undergraduate:** 3 years
Postgraduate : 3 years

7. **Areas of Specialization:** Organic Chemistry, Synthetic Chemistry

8. **Languages known** : Tamil & English & Urdu

9. Subjects Taught:

Under Graduate : General Chemistry, Environmental Science
Post Graduate : Inorganic Chemistry, Organic chemistry

10. **Research Supervision** : Nil

11. Details of Publications:

- 1) **International Journal of Innovative Technology And Exploring Engineering (IJITEE) ISSN : 2278-3075, Volume – 3, Issue – March 10, 2014**
- 2) **World Journal of Pharmaceutical Research ISSN : 2277-7105, Volume- 4, Issue- 2, 1042-1045, February 2015**
- 3) **J. Environ. Nanotechnol., ISSN (Online): 2319-5541, Vol.3, No.4, 2014**
- 4) **International Journal of Nano Corrosion science and Engineering (IJNCSE), ISSN: 2395-7018, 2(5), 368 - 374, December 2015**
- 5) **International Journal of Nano Corrosion science and Engineering (IJNCSE), ISSN: 2395-7018, 2(5), 360 – 367, December 2015**

12. Details of Papers Presented:

- 1) Paper presented in Jamal Mohamed College Topic on "**Synthesis of Novel piperidin-4-one; A 2D NMR studies**" on 4th - 5th January 2012, Tiruchirappalli – 20
- 2) **National Conference on Current Trend in Chemistry Research (NCTCR-2013)** in Jamal Mohamed College, on 27th & 28th February 2013, Tiruchirappalli – 20
- 3) Paper presented in Jamal Mohamed College Topic on "**Synthesis, spectral characterization and biological study of 3-chloro-2, 6-bis-(4-methoxy-phenyl)-3-methyl-piperidin-4-one**" on 11th & 12th March 2014
- 4) Paper presented in Jamal Mohamed College Topic on "**Single crystal X-ray diffraction study of 3-chloro-3-methyl-2,6-diphenyl-piperidin-4-one** on 11th & 12th March 2014
- 5) Paper presented in Jamal Mohamed College Topic on "**synthesis, characterization and antimicrobial studies of 1-chloro-2,4-bis(4-methoxy-phenyl)-3-azabicyclo[3.3.1]nonan-9-one** on 9th & 10th February 2015
- 6) Paper presented in Jamal Mohamed College Topic on "**synthesis, characterization and antimicrobial studies of 3,3-dichloro-2,6-bis(4-nitrophenyl) piperidin-4-one** on 17th December 2015

- 7) Paper presented in Jamal Mohamed College Topic on "**synthesis, characterization and antimicrobial studies of 2,6-bis(pyridine-2-yl)3,5- diphenylpiperidin-4-one**" on 17th December 2015

13. **Details of Seminars / Conferences / Workshops Attended:**

- 1) **Frontier Studies in Chemistry** in Jamal Mohamed College, on 9th & 10th February 2010, Tiruchirappalli – 20
- 2) **HORIZON-2010** in National Institute of Technology (**NIT**), on 23rd October 2010, Tiruchirappalli – 15.
- 3) Participated UGC sponsored State Level Seminar on "**Recent Trends in Chemical Research (RTCR-2010)**" conducted by the PG & Research Department of Chemistry, Jamal Mohamed College, Tiruchirappalli -20 during 5th and 6th October 2010.
- 4) **PROSPECTS IN CHEMISTRY** in Jamal Mohamed College on 11th March 2011, Tiruchirappalli – 20.
- 5) **National Conference on Emerging Trends in Chemistry** in Bishop Heber College on 11th January 2012, Tiruchirappalli-18
- 6) Participated in the State Level Seminar on "**New Vistas in Chemistry**" (**NVS-2012**) organized by the PG & Research Department of Chemistry, Jamal Mohamed College (Autonomous), Tiruchirappalli on the 4th & 5th January 2012.
- 7) Participated "**A One Day State Level Seminar on Online Access to Research Journals and Books**" organized by the General Library, Jamal Mohamed College (Autonomous), Tiruchirappalli held on 12th January, 2012
- 8) **National Conference on Current Trend in Chemistry Research (NCTCR-2013)** in Jamal Mohamed College, on 27th & 28th February 2013, Tiruchirappalli – 20
- 9) Participated **International Conference on Chemical and Environmental Research (ICCER-2014)**, conducted by the PG & Research Department of Chemistry, Jamal Mohamed College, Tiruchirappalli -20 during 11th and 12th March 2014.
- 10) Participated "**Current Scenario in material Chemistry (CSIMC-2015)**" conducted by the PG & Research Department of Chemistry, Jamal Mohamed College, Tiruchirappalli -20 during 9th and 10th February 2015.

- 11) Participated "**International Conference on Chemical and Environmental Research (ICCER-2015)**", conducted by the PG & Research Department of Chemistry, Jamal Mohamed College, Tiruchirappalli -20 during 17th December 2015.
- 12) Participated "**A One Day Inter Collegiate Workshop on E- Content Development for Teaching – Learning**" jointly organized by the internal quality assurance cell and JMC alumni association Singapore chapter at Jamal Mohamed College, Tiruchirappalli -20 on 22nd December 2015.

14. Administrative position held in the College:

- Served as Sub- Warden in Khajamian Hostel (18-06-2013 to 31-05-2015)