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ACADEMIC RECORD

S.No.	Examination Passed	College / University	Year of Passing	Percentage
1.	Ph.D. (Chemistry)	Jamal Mohamed College, Trichy. (Bharathidasan University)	2015	Highly Commended
2.	M.Phil. (Chemistry)	Jamal Mohamed College, Trichy. (Bharathidasan University)	2008	72.5
3.	M.Sc. (Chemistry)	Jamal Mohamed College, Trichy. (Bharathidasan University)	2007	77.8
4.	B.Sc. (Chemistry)	Jamal Mohamed College, Trichy. (Bharathidasan University)	2004	58.5

AREA OF RESEARCH

- ✓ Phytochemistry and Environmental Chemistry etc.

RESEARCH EXPERIENCE AND GUIDANCE

- ✓ **Patent received:** Phytochemistry
- ✓ Extensive researcher having seven years of research experience since 2008.
- ✓ Acted as a project guide for M.Sc., in the P.G & Research Department of Chemistry, Jamal Mohamed College, since 2008.

S.No.	Name of the Course	Guided
1.	M.Sc.,	32

TECHNICAL SKILLS TO OPERATE INSTRUMENTS

- ✓ Thin Layer Chromatography
- ✓ Column Chromatography
- ✓ Ultraviolet-Visible Spectrometer
- ✓ Infra-Red Spectrometer
- ✓ Soxhlet Extractor, etc

COMPUTER SKILLS

- ✓ Wellversed in administrative packages such as Ms Word, excel and power point etc.

EXTRA CURRICULUR ACTIVITIES

- ✓ Acting as staff In-charge of Deeniyath Essay competition for the academic year 2015-2016.

ACHIEVEMENTS

LIST OF RESEARCH PUBLICATIONS IN INTERNATIONAL JOURNALS

1. Evaluation of Antibacterial and Antifungal activity of medicinal plant *Solanum erianthum*, International Journal of drug discovery, 9(22), 35-39, 2014.
(Impact Factor: 0.74)
2. Phytochemical studies and antibacterial activities of *Amaranthus spinus.L.*, World Journal of Pharmacy and Pharmaceutical Sciences, 3(12), 1692-1697, 2014.
(Impact Factor: 2.786)
3. Evaluation of pharmacognostic, Physicochemical Studies and Heavy metal analysis of medicinal plant *Solanum erianthum* d. Don , World Journal of Pharmacy and Pharmaceutical Sciences, 3(5) 1601-1606, 2014. (Impact Factor: 2.786)
4. Phytochemical, *In vitro* antibacterial and antifungal analysis of leaf extract of *Solanum erithanum D.Don.*, World Journal of Pharmaceutical Research. 4(1), 1805-1811, 2015.
(Impact Factor: 5.045)

PAPERS PRESENTED IN NATIONAL AND INTERNATIONAL CONFERENCES / SEMINARS

- ✓ Presented a paper titled “Phytochemical and Anti-microbial studies of *Aerva lanata. L*” in an International Conference on Industrialization of Institutional Research on Phytomedicines Organized by PG and Research Departments of Chemistry & Plant Biology and Plant Biotechnology, P.S.G.R. Krishnammal College For Women, Coimbatore, on 8th and 9th January, 2009.
- ✓ Presented a paper in National Conference on “Explorations of the Natural Bioactive Compounds from the Marine resources” organized by the Department of Marine Science, Bharathidasan University, Tiruchirappalli on 10th and 11th February, 2011.
- ✓ Presented a paper titled “Phytochemical Analysis of *Cathranthus roseus .L*”. at UGC Sponsored State level seminar on “New Vistas in Chemistry (NVC -2012) organized by PG & Research Department of Chemistry, Jamal Mohamed College (Autonomous), Tiruchirappalli on 2nd & 3rd January, 2012.

- ✓ Presented a paper titled “Anti-microbial Activity and Phytochemical Analysis of a medicinal plant”. at UGC Sponsored National Conference on “ Current Trend in Chemistry Research” (NCTCR -2013) organized by PG & Research Department of Chemistry, Jamal Mohamed College (Autonomous), Tiruchirappalli on 27th & 28th February, 2013.
- ✓ Presented a paper titled “Structural Identification of the Phytoconstituents of the Chloroform extract of *Cathranthus roseus .L* using GC-MS”. at UGC Sponsored National Conference on “ Current Trend in Chemistry Research” (NCTCR -2013) organized by PG & Research Department of Chemistry, Jamal Mohamed College (Autonomous), Tiruchirappalli on 27th & 28th February, 2013.
- ✓ Presented a paper titled “Phytochemical Studies and Antimicrobial Activities of *Amaranthus Spinous. L*”. in an International Conference on Chemical & Environmental Research (ICCER-2014), organized by the PG & Research Department of Chemistry, Jamal Mohamed College (Autonomous), Tiruchirappalli, on 11th & 12th March 2014.
- ✓ Presented a paper titled “Phytochemical Analysis and Antimicrobial Activity of *Andrographis Paniculata.L*”. at UGC Sponsored National Seminar on “Current Scenario In Material Chemistry” (CSIMC-2015) organized by PG & Research Department of Chemistry, Jamal Mohamed College (Autonomous), Tiruchirappalli on 9th & 10th February, 2015.
- ✓ Presented a paper titled “Phytochemical, GC-MS analysis and Anti-microbial activity of a Medicinal Plant of *Achyranthes aspera.L*”. in an International Conference on Chemical & Environmental Research (ICCER-2015), organized by the PG & Research Department of Chemistry, Jamal Mohamed College (Autonomous), Tiruchirappalli, on 17th December, 2015.

SEMINARS / CONFERENCES / WORKSHOPS PARTICIPATED

- ✓ Participated in the seminar on “Advanced Topic in Chemistry” in Jamal Mohamed College, on 13th & 14th March 2007, Tiruchirappalli.
- ✓ Attended UGC sponsored State Level Seminar on “Frontier Studies in Chemistry” held on February 9th and 10th 2010, at Jamal Mohamed College, Tiruchirappalli.
- ✓ Participated NAAC sponsored National Seminar on “Quality Enhancement in Teaching, Research and Extension in Higher Education Institutions-Prospects and Problems” organized by Internal Quality Assurance Cell, Jamal Mohamed College (Autonomous), Tiruchirappalli, during 15th & 16th April 2010.
- ✓ 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, during 5th and 6th October 2010.

- ✓ Attended the Seminar on “Creating Competitiveness to excel in higher education – a TQM approach” organized by Internal Quality Assurance Cell, Jamal Mohamed College (Autonomous), Tiruchirappalli, on 8th December 2010.
- ✓ Participated in the National seminar on “Mahjar Literature” organized by the PG & Research Department of Arabic, Jamal Mohamed College (Autonomous) Tiruchirappalli on 14th December 2010.
- ✓ Participated in the State Level Seminar on “New Vistas in Chemistry” (NVC-2012) organized by the PG & Research Department of Chemistry, Jamal Mohamed College (Autonomous), Tiruchirappalli on 4th & 5th January 2012.
- ✓ Participated in the one day seminar on “Teaching, Learning and Research in Higher Education – Excellence and Beyond Excellence” organized by Internal Quality Assurance Cell, Jamal Mohamed College (Autonomous), Tiruchirappalli, during 7th March 2012.
- ✓ Participated in the National Conference on “Current Trend in Chemistry Research (NCTCR-2013), Organized by PG & Research Department of Chemistry, Jamal Mohamed College, Tiruchirappalli, on February 27th & 28th 2013.
- ✓ Participated in the International Conference on “Chemical and Environmental Research” (ICCER-2014), Organized by PG & Research Department of Chemistry, Jamal Mohamed College, Tiruchirappalli, Tamilnadu. 11th & 12th March, 2014.
- ✓ Participated in the National Conference on “Current Scenario In Material Chemistry” (CSIMC-2015), Organized by PG & Research Department of Chemistry, Jamal Mohamed College, Tiruchirappalli, Tamilnadu. 9th & 10th February, 2015.
- ✓ Participated in the International Conference on Chemical and Environmental Research (ICCER-2015), Organized by PG & Research Department of Chemistry, Jamal Mohamed College, Tiruchirappalli, Tamilnadu. 17th December, 2015.

CERTIFICATE OF PARTICIPATION / MERIT / APPRECIATION / PRIZE AWARDED

- ✓ Received a certificate for securing first class in the Deeniyath Competitive Examination conducted by Jamal Mohamed College, during the year 2002-2003.
- ✓ Received a third prize in the Deeniyath Competitive Examination conducted by Jamal Mohamed College, during the year 2003-2004.