



LOGANATHA NARAYANASAMY GOVERNMENT COLLEGE

(AUTONOMOUS)

44, T. H. Road, Ponneri - 601204, Thiruvallur District, Tamilnadu.

(Affiliated to University of Madras, Chennai - 600 005) Phone & Fax: 044 - 2797 2266

Internal Quality Assurance Cell (IQAC)

Ref: Lr.No. IQAC/ Circular/09/2021/002

Research Department of Chemistry

Achievements/Remarkable assignments of faculty during 2015-2021.

S. No	Name of the staff member	Year	Achievement
1.	Dr. S. Kannan M.Sc.,M.Phil., Ph.D.,	2015-16	<ul style="list-style-type: none">Organizing Seminars/ Conferences/Workshops and other College activities:Organized a national level workshop sponsored by TNSCST during 9th& 10th March' 2017, Thursday and FridayOrganized a scientific forum on the eve of 100th Year Celebration of G.N. Lewis's Concept during 8.9.2016 & 9.9.2016Arranged an invited Lecture on "Enriched Personality for Employment" 08.03.2017.Presented a special lecture in National workshop on 10.3.2017, at L.N. Government College.Conducting Minor or Major research project sponsored by National or International Agencies:Received a special grant under "Application of science and technology for rural areas" scheme from TNSCST and conducted various hands-on training program for students and public for seven days.Received a grant for my M.Sc., project students under "Students Mini Project" scheme from TANSICHE.Publication of research articles in peer-reviewed or UGC list of journals:Presented a paper in National Conference organized by Queen Marys College

		<p>during 30th& 31stJuly'2015</p> <ul style="list-style-type: none"> Presented a paper in National Conference organized by SRM University during 28th& 29th August'2015 Presented a paper in National Conference organized by SRM University during 28th& 29th August'2015.
	2016-17	<ul style="list-style-type: none"> Organizing Seminars/ Conferences/Workshops and other College activities: Organized a national level workshop sponsored by TNSCST during 9th& 10th March' 2017, Thursday and Friday Organized a scientific forum on the eve of 100th Year Celebration of G.N. Lewis's Concept during 8.9.2016 & 9.9.2016 Arranged an invited Lecture on "Enriched Personality for Employment" 08.03.2017. Presented a special lecture in National workshop on 10.3.2017, at L.N. Government College. Presented a special lecture as a resource speaker in Dr.MGR University on 21.10.2016. Conducting Minor or Major research project sponsored by National or International Agencies: Received a sponsored project from TANSCH under "Teachers' minor research project" scheme. Publication of research articles in peer-reviewed or UGClst of journals: Published a research article in Int. J. ChemTech Research, 2017, 10 (6), 770-783. Presented a research paper in a National Seminar organized by Sathakathulla Appa College, Thirunelveli. on 7th February'2017.
	2018-19	<ul style="list-style-type: none"> Organizing Seminars/ Conferences/Workshops and other College activities: One of the authors in +2 Chemistry text book published by Government of Tamilnadu. Publication of research articles in peer-reviewed or UGC list of journals: Published a research article in an international journal, RJLBPCS, 2018, 4(6), 531-548 Published a research article in an international journal, IJPSR, 2018, 9(12), 5511-

5521

- Published a research article in an international journal, Iranian Journal of organic chemistry, Vol. 10, No. 2 (2018) 2325-2331

Administrative responsibilities

- I was deputed to RUSA. My entire work in this academic year is administrative. However, I point out few basic responsibilities here.
- Writing Proposals for getting fund approval from RUSA through state Government.
- Training the institutions and universities to prepare proposals comprehensively.
- Guiding the approved institutions to prepare DPR rationally.
- Conducting meeting with RUSA coordinators periodically to boost up work for which they were funded.
- Conducting periodical inspection and visiting funded universities for review.
- Attending PAB meetings and review meetings in MHRD, Delhi.
- Attending meeting with Principal Secretary of Higher Education. Writing report to Government periodically.
- Conducting training program for acquiring NAAC status for Government Colleges in order to avail grant under RUSA.
- Coordinated the inaugural function headed by Honourable Prime Minister through video conferencing mode. Connected all the state university MIS stations accordingly.
- Trained institutions to enter themselves in monitoring portal
- Trained RUSA coordinators to execute their financial transactions through fund tracker. Several training programs were conducted in this regard.
- Preparing meeting note to Principal Secretary prior to every meeting
- Publication of research articles in peer-reviewed or UGC list of journals:

			<ul style="list-style-type: none"> • Published a research article in an international journal, RJBPCS, 2018, 4(6), 531-548 • Published a research article in an international journal, IJPSR, 2018, 9(12), 5511-5521 • Published a research article in an international journal, Iranian Journal of organic chemistry, Vol. 10, No. 2 (2018) 2325-2331
		2018-19	<ul style="list-style-type: none"> • Worked as Research Officer in state project Directorate submitted several proposal for getting approval under Rusa grant. • Trained various Government colleges for acquiring NAAC status. • A coordinated between state and central for executing RUSA projects
		2019-20	<ul style="list-style-type: none"> • Trained various Government College for acquiring autonomous status. • Conducted inspection for all the RUSA beneficiary college. • Improved the utilisation of released grants. • Given a lecture an “Tutorial and training on NAAC new accreditation framework” on 31.12.2020 at St. Anne’s Arts and Science College for Women Madhavaram.
		2020-21	<ul style="list-style-type: none"> • Given a lecture on “Tutorial and training on NAAC new accreditation framework” on 16.03.2021 at Soka Ikeda College of Arts and Science College Ambattur. • Given a lecture on “Tutorial and training on NAAC new accreditation framework” on 04.8.2021 at Mahalakshmi Womens College Arts and Science, Avadi • Given a lecture an “Tutorial and training on NAAC new accreditation framework” on 12.8.2021 at Mahalakshmi Womens College Arts and Science, Avadi • Given a lecture on “Building Impactful career in Chemistry on 11.08.2021 for Holy Cross College Trichy by Online mode. • Given a lecture on “ Career Prospects on 15.09.2021 at Sridevi Arts & Science College, Ponneri. • FROM PPT

2	Dr. R.P. Meena M.Sc.,M.Phil., Ph.D.,	2017-18	“Award for Excellence Teaching in Higher Education by Arunai International Research Foundation”
		2019-20	Convenor for “National Seminar on Impact of E-WASTE on environment and Mitigation Measures for Climate Changes
		2020-21	Convenor for “Webinar-FDP” on Oxygen Reduction Reactions for the development of Energy Conversion and Energy storage Technologies Current status and perspective.
3	Dr. S. Manjunathan M.Sc.,M.Phil., Ph.D.,	2015-16	1). Academic Council Member (University of Madras 2015-18). 2). Published one International paper.
		2016-17	1). Nodal Officer , CSSS (MHRD), DCE, Tamil Nadu. 2). Published one International paper.
		2018-19	Academic Council Member (University of Madras 2018-21)
		2019-21	1). Senate Member , University of Madras. 2). IQAC Coordinator for L.N. Govt., College (Autonomous), Ponneri- 601 204.
		2019-20	As Convener, Organic 3 Webinars.
		2020-21	1). As Convener, Organic 9 Webinars. 2). Published two International papers.
4.	Prof. N . Afsar M.Sc., M.Phil., (Ph.D.), SET	2016-17	Invited as Judge for the "Vigyana Pradharshini" to assess the Science Exhibition Projects held on August 24th,2016 at Durgaprasad Subhaschand Gupta Vivekananda Vidyalaya, Mel Ayanambakkam, Chennai-600 095.
		2017-18	Content Reviewer for IX std. textbook and Blurbs Author for XI std. textbook, appointed by “TNSCERT”-Feb’2018.
		2018-19	Served as DELEGATE in the UGC sponsored One-day National Seminar on “Advances in Spectroscopic Techniques and Nanomaterials (ASTN 2019)” held on 22nd February 2019 at PG & Research Department of chemistry, The New College (Auto), Chennai-600 014.
5..	Dr. A. Ramesh M.Sc., Ph.D.,	2013-14	Resource person in the content enrichment training to Post Graduate Teachers- DEET, Tiruvallur Dist. 04.09.2013 -05-07-2013.

6	Mr. D. Satheesh, M.Sc., M.Phil., (Ph.D.,) M.Ed., SET	2016-17	Published FOUR International papers.
		2018-19	Published ONE International paper.
		2019-20	Published TWO International papers.
		2020-21	1). Appointed as Reviewer in TEN International journals. 2). Published SIX International papers.
		2021-22	1). Appointed as Editorial Board Member in ONE International journal (Advanced Chemicobiology Research , https://ojs.wiserpub.com/index.php/ACBR/about/editorialTeam) 2). Appointed as Reviewer in FIVE International journals. 3). Appointed as Reviewer in ONE International Book (Studies in Natural Products Chemistry, Elsevier Publications). 4). Published FIVE International papers.
7.	Ms. K. Chithra, M.Sc., M.Phil.,	2016-17	Published TWO International papers.
		2018-19	Published ONE International paper.
		2019-20	Published TWO International papers.
		2020-21	Published FIVE International papers.
8.	Dr. K. Nagan Nirmalan M.Sc., Ph.D.,	2007-08	A India patent published for Organic Synthesis
		2011-12	Four International published for Organic Synthesis.
		2015-16	Published two International papers.
		2016-17	Published an International paper
9.	Mr. S. Vasanth Kumar, M.Sc., M.Phil., B.Ed., M.A.,	2020-21	Published TWO International papers.