



Dr. M. VARUSAI MOHAMED

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Personal Details

| | |
|------------------|---|
| ✧ Date of Birth | 24-10-1981 |
| ✧ Marital Status | Married |
| ✧ Nationality | Indian |
| ✧ Religion | Muslim |
| ✧ Gender | Male |
| ✧ Language | Tamil, English |
| ✧ Office Address | PG & Research Department of Chemistry (SF) Jamal Mohamed College (Autonomous), Tiruchirappalli-620 020, TamilNadu, India |
| ✧ Employee Id | JMCMTS0159 |

Objective

To work with best of my abilities and skills in order to benefit my organization also to be better other in this competitive Time an influential position in the organization.

Education

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|---|------|
| Bharathidasan University, Jamal Mohamed College (Autonomous) B.Sc., Chemistry 59 % | 2004 |
| Alagappa University M.Sc., Chemistry 60 % | 2015 |
| Bharathidasan University, Jamal Mohamed College (Autonomous) M.Phil., Chemistry 65 % | 2017 |
| Bharathidasan University, Jamal Mohamed College (Autonomous) Ph.D. Chemistry 'A' Grade | 2023 |

Experience

Jamal Mohamed College (Autonomous)
Assistant Professor

12.07.2016 and Till date

Research Area of Interest

- ✧ Bio - Green Nano Synthesis
- ✧ Phytochemical studies
- ✧ Electrochemical studies
- ✧ Microwave assisted synthesis

Projects

Nano synthesis
Guided project for M.Sc. students
2017 – 2025 - 29 students

Research Identity

- ✧ **ORCID ID:** <https://orcid.org/my-orcid? orcid=0000-0001-9776-707X>
- ✧ **Google Scholar:** <https://scholar.google.com/citations?user=xlOlz2IAAAAJ&hl=en>
- ✧ **Researchgate:** <https://www.researchgate.net/>

Reviewer

- ✧ Performing as a reviewer in **Journal Of Advanced Veterinary And Animal Research** from the year of 2025

Publications

- ✧ **Results in Surfaces and Interfaces, January 2025, 100416**

Title: The deep investigation of structural and electrochemical analysis on the anti-corrosion behavior of MgCo₂O₄ and ZnCo₂O₄ spinel nanoparticles in acid medium

- ✧ **Journal of Bio-and Tribo-Corrosion, September 2024, 10:11**

Title: Facile Green Synthesis of Undoped ZnO and Copper-Doped Zinc Oxide Nanoparticles using *Albizia lebbek* leaf extract: Electrochemical Insights and Anti-corrosion Potential

- ✧ **Z. Phys. Chem. 2024, April 2024**

Title: Investigations on the microbial activity and anti-corrosive efficiency of nickel oxide nanoparticles synthesized through green route

- ✧ **Chemical Physics Impact, Volume 8, February 2024, 100521**

Title: Investigation on the Corrosion inhibition efficiency of 2,4-diphenyl-3-aza bicyclo [3.3.1] nonan-9 -one in carbon steel immersed in acidic media

- ✧ **International Journal of Corrosion and Scale Inhibition, Volume 13, January 2024, 21-37**

Title: Corrosion behavior of 18/8 orthodontic wire in artificial saliva in the presence of an aqueous extract of *spillanthes acmella* leaves
- ✧ **Journal of Saudi Chemical Society, Volume 27(4), July 2023, 101681**

Title: Corrosion mitigation on orthodontic wire made of SS 18/8 alloy using esomeprazole tablet (Esiloc-40 mg) in artificial saliva
- ✧ **Bulletin of Environment, Pharmacology and Life Sciences; (479 - 485), (1) (Sp) Year 2022.**

Title: Green Synthesis, Characterization and Photocatalytic Applications of CeO₂ Nanoparticles using Leaf Extract of *Psidium guajava*
- ✧ **International Journal of Zoological Investigations;(52 - 66), (2), (Sp) Year 2022.**

Title: Synthesis and Zn Doping's Impact on CeO₂ Nanoparticles for Improved Photocatalytic Evaluation, Antibacterial and Anticancer Analyses
- ✧ **International Journal of basic and applied research, 9(2), 438-450, 2019.**

Title: *Abrus precatorius* leaf aqueous extract as a corrosion inhibitor on Mild steel in 1.0 M HCl solution.
- ✧ **European Journal of Biomedical and Pharmaceutical sciences;(2349-8870), (5), (2) Year 2018.**

Title: INHIBITION OF CORROSION OF MILD STEEL IN 1.0 M HCl BY 1-MORPHOLINO- 1-(p- TOLYL)PENTAN-3- ONE

Academic Responsibilities (Both College and Department)

- ✧ **Jamal Innovation and Incubation Centre (JIIC) & IPR and Technology Transfer Facilitation Centre (Member),** Jamal Mohamed College (Autonomous), Tiruchirappalli.
- ✧ **Sports Development Committee / Fitness Club (Member)** Jamal Mohamed College, Tiruchirappalli
- ✧ **Board of Studies (Member)** PG and Research Department of Chemistry Jamal Mohamed College (Autonomous) Tiruchirappalli

- ✧ **ERP Incharge**, PG and Research Department of Chemistry Jamal Mohamed College (Autonomous) Tiruchirappalli
- ✧ **EC Member**, JMC Staff Association
- ✧ **In-charge** in the preparation of Department Academic Audit Report (Internal & External)
- ✧ **Member**, Students Monitoring Committee
- ✧ **Acting as in-charge** for the Preparation of Department Timetable
- ✧ **Acted as in-charge** in the Department Storekeeping
- ✧ **Examiner Conducted at Jamal Mohamed College**, Trichy, Central Valuation for Bharathidasan University, Trichy
- ✧ **Handling Moral Instruction Classes Undergraduate Students**
Jamal Mohamed College, Trichy
- ✧ **Test Incharge** PG and Research Department of Chemistry, Jamal Mohamed College, Trichy (2023 - 2025)
- ✧ **Tutor in charge** Postgraduate Men Students [2022-2024] Department of Chemistry, Jamal Mohamed College, Trichy

Details of Resource Person / Organizing Secretary / Judge

- ✧ **Acted as a Resource Person for Intellectual Property Rights Cell** “The Power of Ownership: Types of Intellectual Property Rights” 23.11.2024, **Cauvery College**, Trichy
- ✧ **Acted as a Convener for Intellectual Property Rights Cell** “Road Map for Intellectual Property Rights” [8th to 12th January 2024] IPRC, IQAC and IIC, **Jamal Mohamed College**, Trichy.
- ✧ **Acted as a Convener for 8th International Conference on Recent Advances in Chemical and Environmental Research (ICRACER)** [20th December 2023] PG & Research Department of Chemistry, Jamal Mohamed College, Trichy.

- ✧ **Acted as an Organizing Secretary Member of Training Programme on “Good Laboratory Practices” [07th March 2024]** PG & Research Department of Chemistry and Internal Quality Assurance Cell, Jamal Mohamed College, Trichy.
- ✧ **Acted as an Organizing Secretary of Hands on Training Programme on “Preparation of Chemical Solutions” [29th and 30th January 2024]** PG & Research Department of Chemistry, Jamal Mohamed College, Trichy.
- ✧ **Acted as a Judge for Chem Snap a National Level Intercollegiate Extravaganza “CHEM FEST-2024” [12th January 2024]** PG & Research Department of Chemistry, Jamal Mohamed College, Trichy.
- ✧ **Acted as a Judge in Book Reading Session in Teacher Day Celebration, Organized** PG & Research Department of Chemistry, Jamal Mohamed College, Trichy, held on 05th September 2023.
- ✧ **Acted as a Judge for Chem Extempore A state level Intercollegiate Extravaganza “CHEM FEST-2023” [01 - March -2023]** PG & Research Department of Chemistry, Jamal Mohamed College, Trichy.

Details of Book Chapter & Full Book

- ✧ Eco-Friendly fabrication of CuO NPs Via *Acacia Nilotica* Bark Extract: Characterization, Antibacterial Evaluation, and Future Prospects, **Chyren Publication, Haryana, 978-81-963506-2-8**
- ✧ The Nexus of Innovation and Intellectual Property Rights, **Chyren Publication, Haryana, 978-81-977777-2-1 (Full Book)**
- ✧ The Text Book of Inorganic Chemistry, **Chyren Publication, Haryana, Haryana, 978-81-971612-3-0 (Full Book)**

Details of Copy Right

- ✧ NOVAL COMPOSITION FOR IMPROVED DELIVERY OF DRUGS WITH POOR AQUEOUS SOLUBILITY **L-121329/2023 Copyrights with regard to the work**

Details of Patent Filed

- ✧ Patent filed in Government of India (Docket No: 24032)
Microwave assisted one pot method for synthesizing fluorescent carbon dots from chayote seeds **25.03.2023**
- ✧ Patent filed in Government of India (Design No: 423982-001)
Advanced MHP Synthesis Chamber **20.07.2024**

SWAYAM/NPTEL ONLINE COURSE

❖ **NEP 2020 Orientation & Sensitization Program**

Malaviya Mission Teacher Training Centre (UGC-MMTTC), Bharathidasan University, on 05-08-2024 to 14-08-2024

❖ **SWAYAM**

Roadmap for Patent Creation (March 2024)

❖ **SWAYAM**

National Educational Policy – 2020: Professional Development Programme (February 2024)

❖ **NPTEL**

Industrial Inorganic Chemistry (SEP 2021)

❖ **ARPIT - SWAYAM**

Online Refresher Course in Chemistry for Higher Education ARPIT (FEB 2020)

Details of Papers Presented in Conference

- ❖ Organized by PG & Research Department of Chemistry, Jamal Mohamed College (Autonomous), Trichy, on 18th December 2024.

Title: Antimicrobial Efficacy of Green Synthesized Ce doped ZnO Nanoparticles

- ❖ Organized by Department of Physics, Aditanar College of Arts and Science, Tiruchendur on 2nd August 2024

Title: Enhanced Photocatalytic Degradation of Methylene Blue with Bio-synthesized CeO₂ and Co-doped CeO₂ Nanoparticles

- ❖ 3rd Virtual International Conference on Advances in Food and Agricultural Science and Technology (VICAFast) Organized by Chemical Science Review and Letters NAAS Rating 4.87 | ISSN 2278-6783 on 29 & 30th June 2024.

Title: Microwave synthesized Carbon Dots from *Justicia adhatoda* Leaves: Antimicrobial and Anticancer Potential

- ❖ International Conference on Biotechnological Approaches for Global Environmental Problems PG & Research Department of Biotechnology, Jamal Mohamed College (Autonomous), Trichy, on 12th February 2024.

Title: Effective Carbon Dots as an emergent class of nanocatalyst and antimicrobial agents

- ✧ Trends in Microbial Technology (ICETMT -2024) PG & Research Department of Microbiology, Jamal Mohamed College (Autonomous), Trichy, on 24th January 2024.
Title: Herbal Medicinal Seeds Derived Carbon Dots: Synthesis and Sensing Applications
- ✧ Recent Advances in Chemical and Environmental Research (ICRACER) PG & Research Department of Chemistry, Jamal Mohamed College (Autonomous), Trichy - 20, on 20th December 2023.
Title: Green Synthesis and Characterization of Sn Doped ZnO NPs for Antimicrobial Activity
- ✧ Futuristic Materials in Science and Technology (NCFMST – 2023), Department of Chemistry, Bannari Amman Institute of Technology, Sathyamangalam, National 05th and 06th October 2023.
Title: Green Synthesis of Zn and Mg-doped ZnO NPs using plant leaves Extract and its Antibacterial potential & Characterization
- ✧ Recent Advancements in Therapeutics, organized by the Department of Biochemistry, Shrimati Indira Gandhi College, Tiruchirappalli International 17-08-2022
Title: Green Synthesis of NiO NPs using *Emblica officinalis* leaves Extract and its Antibacterial Activity
- ✧ Recent Advancements in Therapeutics, organized by the Department of Biochemistry, Shrimati Indira Gandhi College, Tiruchirappalli International 17-08-2022
Title: Green Synthesis of CuO NPs using aqueous Extract of *Saraca Asoca* leaf Extract Characterization and Antibacterial Application,
- ✧ PG & Research Department of Chemistry, Jamal Mohamed College (Autonomous), Trichy - 20, on 12th November 2020.
Title: Synthesis, Characterization of pure CuO Nanoparticles by *Murraya Koenigii* leaves extract
- ✧ Department of Science and Humanities held at M. Kumarasamy College of Engineering Karur, on 7th March 2020.
Title: Synthesis and Characterization of Pure ZnO Nanoparticles Using *Murraya koenigii* Leaves Extract

❖ Department of Zoology held at Jamal Mohamed College (Autonomous), Trichy - 20, on 31st January-2020.

Title: Antibacterial Study for the newly Synthesized ZnO Nanoparticles

❖ Jamal Mohamed College (Autonomous), Trichy - 20, on 19th January-2020

Title: Synthesis and Characterization of pure CdO Nanoparticles by *C.gigantea* through Green Method

❖ Bannari Amman Institute of Technology, Sathyamangalam, and Erode on 11th & 12th October 2019

Title: Green Synthesis and Characterization of Pure MgO Nanoparticles

Seminars / Conferences / Workshops Participated

❖ Internal Workshop, Engineering & Precision Optics

Centre for Research and PG and Research Department of Physics,
Jamal Mohamed College (Autonomous), Tiruchirappalli on 4th and 5th March 2024.

❖ Workshop, Research Methodology Funding Proposals

Care College of Engineering, Thayanur, Dindigul NH, Trichy
On 01st March 2024

❖ Workshop, Preparation of Chemical Solutions

PG and Research Department of Chemistry, Jamal Mohamed College (Autonomous),
Tiruchirappalli on 29th and 30th January 2024

❖ Chem Fiesta - 2024

PG and Research Department of Microbiology, Jamal Mohamed College
(Autonomous), Tiruchirappalli on 12th January 2024

❖ Data Handling and Visualization Techniques using Data Structure and Python

Department of Information Technology, Bon Secours College for Women, Tanjavur on
02nd September 2023

❖ Chem Fiesta - 2023

PG and Research Department of Microbiology, Jamal Mohamed College
(Autonomous), Tiruchirappalli on 27th February 2023

- ✧ Emerging Trends in Nanoscience and Nanotechnology
Engineering and Technology, Srinivas University, Mangaluru, 06th & 07th August 2021
- ✧ NANO-BIG MIRACLES WITH SMALL PARTICLES
Jamal Mohamed College (Autonomous) Tiruchirappalli, 13th August 2021
- ✧ ART OF WRITING INDEXED JOURNAL PUBLICATION
Department of Library Association with IQAC Cell, Jamal Mohamed College (Autonomous) Tiruchirappalli on 28th July 2021.
- ✧ EMERGING MATERIALS FOR SOLAR HYDROGEN PRODUCTION
PG and Research Department of Chemistry, Jamal Mohamed College (Autonomous) Tiruchirappalli on 27th July 2021
- ✧ IRON BASED MRI CONTRAST AGENT
PG and Research Department of Chemistry, Jamal Mohamed College (Autonomous) Tiruchirappalli on 17th July 2021
- ✧ DRUG DELIVERY
PG and Research Department of Chemistry, Jamal Mohamed College (Autonomous) Tiruchirappalli on 06th July 2021
- ✧ INNOVATIVE STRATEGIES IN CHEMICAL SCIENCE AND TECHNOLOGIES
Department of Chemistry, Bhaktavatsalam Memorial College for Women, and Chennai on 27th & 28th June 2020.
- ✧ SMART ENGINEERING TECHNOLOGIES 2020
Ramco Institute of Technology, Rajapalayam, during 26th & 27th June 2020.
- ✧ NEW PATHWAYS IN CHEMISTRY
Department of Chemistry of N.G. Acharya & D.K. Marathe College of Arts, Science & Commerce, on 23rd & 24th May 2020.
- ✧ Recent Advances in Chemical Sciences
PG & Research Department of Chemistry, Urumu Dhanalakshmi College, Tiruchirappalli, on 2nd March 2020.

- ❖ Staff enrichment Programme on ownership culture
IQAC cell, Jamal Mohamed College, Trichy on 14th June 2019.
- ❖ Symphoria-19
PG and Research Department of Chemistry, Jamal Mohamed College (Autonomous),
Tiruchirappalli on 13th February 2019
- ❖ Professional Development for Academic Leadership in Curriculum Design
Curriculum Development cell, Jamal Mohamed College, Trichy on 18th and 19th Jan
2019.
- ❖ Improving teaching practices – a strategic approach
IQAC cell, Jamal Mohamed College, Trichy on 23rd June 2018.
- ❖ Symphoria-18
PG and Research Department of Chemistry, Jamal Mohamed College (Autonomous),
Tiruchirappalli on 20th February 2018.
- ❖ Faculty Empowerment Programme
IQAC cell, Jamal Mohamed college, Trichy on 17th, 19th and 20th June 2017.
- ❖ Symphoria-17
PG and Research Department of Chemistry, Jamal Mohamed College (Autonomous),
Tiruchirappalli on 31st January 2017.
- ❖ Organic farming production
PG and Research Department of Microbiology, Jamal Mohamed College
(Autonomous), Tiruchirappalli on 27 and 28th January 2017.
- ❖ E-content development for teaching –learning
IQAC cell, Jamal Mohamed College, Trichy on 22nd December 2015.

Details of Faculty Development Programme

- ❖ A Five-Day Faculty Development Programme
organized by the Department of Microbiology via Pancha Bhoota and Indian Knowledge
System (ELEMENTS-2024) from 17.10.2024 to 23.10.2024

- ❖ A Five-Day Faculty Development Programme
organized by the Department of Chemistry, Kongunadu College of Engineering and Technology (Autonomous), Trichy from 26.08.2024 to 30.08.2024
- ❖ A Seven-Day Faculty Development Programme
organized by the Department of Star International Foundations for Research and Education on 01.07.2024 to 07.07.2024
- ❖ A Five-Day Faculty Development Programme
organized by the Department of Mathematics, School of Basic Sciences, Vels Institute of Science, Technology and Advanced Studies(VISTAS) from 22.04.2024 to 26.04.2024
- ❖ A Five-Day Faculty Development Programme
organized by Department of Mathematics and supported under DBT star status scheme Udmalpet from 12.02.2024 to 16.02.2024
- ❖ A Five-Day Faculty Development Programme
organized by Intellectual Property of Rights (IPR Cell), Jamal Mohamed College (Autonomous), Tiruchirappalli from 08.01.2024 to 12.01.2024
- ❖ A Five-Day Faculty Development Programme
organized by PG and Research Department of chemistry and Physics, Jamal Mohamed College (Autonomous), Tiruchirappalli from 04.12.2023 to 8.12.2023
- ❖ A Six-Day Faculty Development Programme
organized by VELS, Chennai from 25.09.2023 to 30.09.2023
- ❖ A Six-Day Faculty Development Programme
organized by Arasu Engineering College, Kumbakonam from 11.09.2023 to 16.09.2023
- ❖ A Five-Day Faculty Development Programme
organized by Internal Quality Assurance Cell of Jamal Mohamed College from 05.06.2023 to 09.06.2023
- ❖ Faculty Development Programme
Preparation of Winning Research Proposal, PG and Research Department of Chemistry, Jamal Mohamed College, Tiruchirappalli, 08-02-2023

- ❖ Faculty Development Programme
Prevalence of Fluoride and its Optical Detection, PG and Research Department of Chemistry, Jamal Mohamed College, Tiruchirappalli, 24-01-2023
- ❖ Faculty Development Programme
Organized by the IQAC, Jamal Mohamed College (Autonomous), Tiruchirappalli on 21st January 2023.
- ❖ RESEARCH FUNDING PROJECT & IPR (part – II)
organized by R & D Cell, IQAC, and Department of EXTC, Computer and IT, K.C. college of Engineering and management studies & Research, Thane, from 7th June to 9th June 2021.
- ❖ Faculty Enrichment Programme
Organized by the IQAC, Jamal Mohamed College (Autonomous), Tiruchirappalli on 21st to 25th June 2021.
- ❖ E- CONTENT PROGRAMME
Organized by the IQAC, Jamal Mohamed College (Autonomous), Tiruchirappalli on 30th to 04th June 2020.
- ❖ ADVANCED MOLECULAR CHEMISTRY
organized by PG & Research Department of Chemistry, Arulmigu Palaniandavar College of Arts & Culture, Palani held on 1st To 3rd June 2020.
- ❖ ADVANCED MATERIALS AND THEIR APPLICATIONS
organized by the PG & Research Department of Chemistry, Auxillium College, Vellore, on 2nd to 6th June 2020.
- ❖ APPLICATION OF TOOLS AND TECHNIQUES IN RESEARCH METHODOLOGY
organized by the Noorul Islam Centre for Higher Education (Deemed to be University), Kumaracoil from 3rd to 7th June 2020.
- ❖ THE ROLE OF EDUTECH IN CLASSROOM TEACHING AND LEARNING
organized by the CAS in Linguistics, Annamalai University from 05th to 11th June 2020.

- ❖ CREATING TECH-SAVVY TEACHERS FOR FUTURE CLASSROOMS
organized by st. Teresa's Institute of Education, Santacruz, Mumbai, India, in collaboration with Edfly from 6th to 10th June 2020.
- ❖ INSTITUTIONAL BENCHMARKING OF BEST PRACTICES
organized by 10 premier Institutes of India, Hosted by Dnyan Prabodhini Mandal's, Shree Mallikarjun & Shri. Chetan Manju Desai College, Canacona from 8th to 14th June 2020.
- ❖ TEACHER THE ULTIMATE & NEW CHALLENGES IN INTERNATIONAL TRADE
organized by the Department of Management Studies (MBA), Dhanalakshmi Srinivasan Engineering College, Perambalur held on 12th June 2020.
- ❖ ROAD MAP TO GET A QUALITY PATENT
organized by the Department of Electrical and Electronics Engineering, AMET Deemed to be University, held on 13th June 2020.
- ❖ FUNDING SCHEMES AND PATENTING SCIENTIFIC INNOVATIONS
organized by the IQAC and PG & Research Department of Chemistry, Government Arts College, Trichy on 13th June 2020.
- ❖ RESEARCH CAPACITY BUILDING
organized by V.O. Chidambaram College, Thoothukudi from 15th to 17th June 2020.
- ❖ ADVANCED MATERIALS FOR SUSTAINABLE DEVELOPMENT "organized by Department of Science and Humanities, Dr. N.G.P. Institute of Technology, Coimbatore on 15th to 19th June 2020.
- ❖ ADVANCEMENTS IN SCIENCE AND ITS APPLICATIONS IN ENGINEERING
organized by Department of Science and Humanities, Hyderabad Institute of Technology & Management, Medchal, Hyderabad, and Telangana State, India from 22nd to 26th June 2020.
- ❖ FUNDING OPPORTUNITIES FOR RESEARCH PROJECTS
IQAC, Periyar E.V.R. College (Autonomous), Tiruchirappalli on 24th June 2020.
- ❖ DIGITAL CLASSROOM
conducted under DBT star College Scheme by the PG and Research Department of Chemistry, Jamal Mohamed College (Autonomous) Tiruchirappalli on 23rd and 24th

June 2020.

- ❖ MACHINE LEARNING AND ARTIFICIAL INTELLIGENCE
Computer Society of India, and Kanchipuram Chapter held during 25th to 27th June 2020.
- ❖ CHALLENGES IN CYBERCRIME & ENFORCEMENT OF CYBER
organized by Department of Computer Science and Engineering in association with Technical Partners CSI, CoDEF and NCDRC, Dr. M.G.R. Educational and Research Institute (Deemed to be University), Maduravoyal, Chennai from 6th to 12th July 2020.
- ❖ JOURNEY OF NANOMATERIALS FOR INTENSE APPLICATIONS”
organized by Department of Chemistry Kongu Engineering College, and Perundurai from 07th to 09th July 2020.
- ❖ CHEMISTRY IN AN ERA OF CHANGE
organized by Department of Chemistry, K. Ramakrishna College of Engineering, Samayapuram, Trichy held on 13th to 16th July 2020.
- ❖ ADVANCEMENTS IN APPLIED CHEMISTRY
organized by the Department of Sciences, St. Joseph’s College of Engineering, Chennai held from 06th to 8th July 2020.
- ❖ G-CHEM PAINT AND LIBREOFFICE
organized by Department of Chemistry, D.K.M. College for Women, Vellore, and Tamil Nadu in association with Spoken Tutorial Project, IIT Bombay, MHRD, and Govt. of India from 04.05.2020 to 10.05.2020.
- ❖ Digital Tools for Smart Classrooms in Higher Education
organized by Jayaraj Annapackiam College for Women, Periyakulam, and held between 6th & 7th May 2020.
- ❖ FDP on challenges in ICT Education
organized by Bon Recourse College for Women, Tanjavur on 7th May 2020.
- ❖ RESEARCH, FUNDING PROJECTS & IPR
organized by IQAC, R & D cell & Department of Electronics & Telecommunication under the banner of IETE and Institution’s Innovation Council (IIC) of K.C. College of Engineering and Management Studies and Research, Thane, From 7th to 10th

May2020.

- ❖ EFFECTIVE USAGE OF ICT TOOLS FOR SMART TEACHING
organized by Jayaraj Annapackiam College for Women, Periyakulam, and held between 9th & 14th May 2020.
- ❖ FACULTY DEVELOPMENT PROGRAM 2.0
organized by North Storm Academy Presents, held on 13th and 14th May2020.
- ❖ Online FDTP: WEB APPLICATION SECURITY
organized by Department of Information Technology, Jeppiaar Institute of Technology held on 27th & 28th May2020.
- ❖ MENTAL WELLBEING IN PERSONAL AND PROFESSIONAL LIFE
Mr. Johnson Mathew, Director & Mental Health Social Worker, Revive Centre for Counseling and Wellbeing, Victoria, Australia organized by Nehru Institute of Management Studies (NIMS) on 28th May 2020.
- ❖ SOCIAL ENTREPRENEURSHIP
organized by K.P.B. Hinduja College of Commerce, Mumbai (NAAC A+) Department of Bachelor of Management Studies (BMS) in association with Edfly on 28th May 2020.
- ❖ E- LEARNING AND TOOLS FOR EFFECTIVE TEACHING AND LEARNING
organized by Jnan Vikas Mandal's Degree College, Airoli in Collaboration with Edfly on 29th May 2020
- ❖ FACULTY DEVELOPMENT PROGRAM ON OUTCOME BASED EDUCATION
Organized by in pods Education Teach, on 1st May. Participated in "INTERNATIONAL FACULTY DEVELOPMENT PROGRAMME", conducted by AIMIT, on 24th April2020.

ONLINE COURSE/WORKSHOP EVENTS/ONLINE SEMINAR PARTICIPATED

- ❖ Online Certificate Course "Professional Skills"
organized by Microbiologists Society, India. Reg.No. MAH/4814/SAT, 06.12.2023 to 15.12.2023

- ❖ REFRESHER COURSE ON SELECTIVE TOPICS IN ORGANIC CHEMISTRY PHASE – IV
organized by Department of Chemistry, Sathyabama Institute of Science and Technology, Chennai –600119 on 2nd August, 2023 to 19th August, 2023.

- ❖ RESEARCH WORKSHOP
organized by Birds (Bell Institute of Research and Development Studies) from 25th to 29th June 2020.

- ❖ VIRTUAL ORGANIC CHEMISTRY LECTURE SERIES
organized by the Department of Chemistry, Sathyabama Institute of Science and Technology, Chennai on 22nd to 27th June 2020.

- ❖ E – WORKSHOP ON SOLUTION TO JOINT CSIR – UGC NET CHEMICAL SCIENCE PROBLEMS
organized by PG and Research Department of Chemistry, Muthurangam Government Arts College (Autonomous), Vellore from 17th to 20th June 2020.

- ❖ E – WORKSHOP ON “ANALYTICAL INSTRUMENTS
organized by the Department of Chemistry & IQAC of C.V. Raman University, Kargi Road Kota, and Bilaspur (C.G) from 15th to 17th June 2020.

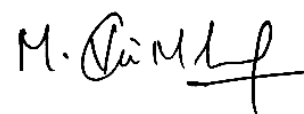
Skills

1. Self-motivated
2. Driven and hardworking
3. Team work and coordination
4. Working with a multitude skill
5. Working without any time constraints

Declaration

I hereby by declare that the above and foresaid information is true to the best of my knowledge.

Yours Faithfully



M. VARUSAI MOHAMED