

NAME : A. DHARMANANDAM
POSITION : ASSISTANT PROFESSOR
FACULTY OF : CHEMISTRY
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EMAIL ID : anandamdharma@gmail.com
DATE OF BIRTH : NOVEMBER 3, 1993
LANGUAGES PROFICIENCY (RSW) :
 TAMIL, ENGLISH, HINDI, SANSKRIT



❖ EDUCATION

DEGREE	DISCIPLINE	NAME OF THE INSTITUTION	YEAR OF PASSING
B.Sc	Chemistry	Vivekananda College, Tiruvedakam West, Madurai- 625234	2014
M.Sc	Chemistry	The American College, Madurai-625002	2016
Ph.D	Chemistry	Madurai Kamaraj University, Madurai- 625021	Pursuing

❖ EXAMINATIONS QUALIFIED

- Passed Tamil Nadu State Eligibility Test (TNSET) conducted by Mother Teresa Women's University, Kodaikanal, in the year 2016.

❖ TEACHING EXPERIENCE

S.NO.	INSTITUTION	FROM	TO
1.	Vivekananda College, Tiruvedakam West, Madurai-625234.	June 2017	Incumbent

❖ NON-ACADEMIC POSITIONS CURRENTLY HOLDING IN VIVEKANANDA COLLEGE

S.NO.	NAME OF THE POSITION
1.	Coordinator of Narendra Bhajan Group for daily prayers, weekly bhajans and festival celebrations.
2.	Director of Board of Educative and Philosophical Writings.
3.	Supervisor of dormitory duties for residential acharyas and students.

❖ POSITION HELD OUTSIDE VIVEKANANDA COLLEGE

S.NO.	PLACE	NAME OF THE POSITION	DURATION
1.	Sri Ramkrishna Math, Reserve lane, Madurai.	Permanent Volunteer	All year round (since 2014)
2.	Isha Yoga Foundation, Coimbatore.	Volunteer - MSR	2018

❖ REFRESHER COURSE

- Managing Online Classes & Co- Creating MOOCS (level 2) with modules on AI”, an online two - week inter-disciplinary refresher course from June 02 - 16, 2021 and obtained **Grade A+**.
[Hosted by Teaching Learning Centre, Ramanujan College, University of Delhi, under the aegis of Ministry of Education, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching]

❖ SWAYAM – NPTEL COURSES

- “Enhancing Soft-Skills and Personality Development” (8 weeks: January-March 2020), passed with a score of 96% (Topper Elite with Gold - **Top 1%** out of 3466 candidates certified in the course).
- “Body Language: Key to Professional Success” (4 weeks: July-August 2021), passed with a score of 85% (Topper Elite with Silver – **Top 5%** out of 1571 candidates certified in the course).

❖ FACULTY DEVELOPMENT PROGRAMME

- Participated in Seven Days International Faculty Development Program on "Art of Effective Education during Pandemic Scenario" jointly organized by Tamil Nadu Teachers Education University, Chennai & Lakshmi College of Education, Gandhigram, Dindigul from July 23 - 29, 2021.

❖ AREAS OF SPECIALISATION IN ACADEMICS

- TEACHING : Inorganic, Physical and Organic Chemistry
- RESEARCH : Coordination compounds.

❖ EXTENSION ACTIVITIES OUTSIDE THE COLLEGE CAMPUS

- Handled Chemistry Basic Topics to Secondary Class Students of Paravai Government School, Paravai, Madurai, as a community service during the academic year 2019-2020.

❖ E-CONTENTS DEVELOPED

S.NO.	LINK ONLINE	TOPIC DISCUSSED
1.	https://www.slideshare.net/DharmaAnandam/first-aid-238326854	FIRST AID
2.	https://www.slideshare.net/DharmaAnandam/water-pollution-228544428	WATER POLLUTION

❖ MSc PROJECT TITLE

- Kinetics of oxidation of Methionine by Sodium Bis(2-ethyl-2-hydroxybutyrate)oxochromate(V) Monohydrate

❖ PhD BROAD TITLE (Currently Pursuing)

- “PREPARATION OF NOVEL COMPOUNDS FOR SENSING APPLICATIONS”.

❖ PRESENTATION IN CONFERENCES

- Presented a poster on the topic “Copper Complex with Formylchromone Based Ligand: Synthesis, Spectroscopic, DFT, and DNA Binding Studies” at Indo- Malaysian Two-Day International E-Conference, titled “**Recent Trends in Natural Products Research and their Applications**” (RTNPRA- 21), jointly organized by School of Chemistry, Madurai Kamaraj University, Madurai, Tamil Nadu, India & BioSES Research Interest Group, Faculty of Science and Marine Environment, Universiti Malaysia Terengganu, Malaysia, partially funded by MKU-RUSA Phase II Scheme, during 16-17th September 2021.
- Presented a poster on the topic “Nickel Complex with Formylchromone Based Ligand: Synthesis, Spectroscopic, DFT, Antimicrobial, and DNA Binding Studies” at Two-Day National E-Conference, titled “**Modern Trends in Chemistry**” (MTC - 27), organized by Post Graduate and Research Department of Chemistry, Vivekananda College, Madurai, during November 9-10, 2021.

❖ PARTICIPATION IN SEMINARS, WORKSHOPS, & CONFERENCES

S.NO.	PROGRAMME	SPONSOR	ORGANIZED BY	DATE	TITLE
1.	NATIONAL SEMINAR	UGC	SVN College, Madurai	March 17, 2018	The role of IQAC in enhancing the quality sustenance of Higher education
2.	STATE LEVEL WORKSHOP	-	RIT, Rajapalayam.	August 11, 2018	Recent trends in Green Chemistry
3.	STATE LEVEL SEMINAR	UGC	Arul Anandar College, Madurai.	September 20, 2018	Expanding Frontiers in Chemistry
4.	INTERNATIONAL SEMINAR	UGC	The Madura College, Madurai.	January 21, 2019	Frontiers in Chemistry (FIC-2019)
5.	STATE LEVEL SEMINAR	UGC	Vivekananda College, Madurai.	February 26, 2019	Group Theory and Spectroscopy
6.	NATIONAL CONFERENCE	UGC	Bishop Heber College, Trichy.	March 22 & 23, 2019	Ensuring Environmental Sustainability
7.	NATIONAL LEVEL SEMINAR	UGC	Sri Meenakshi Government Arts College, Madurai.	January 22, 2020	Recent Advances in Chemistry

❖ WEBINARS ATTENDED

S. NO.	TOPIC	INSTITUTE NAME	DATE
1.	Need of e-content development in education	T.G.Tatkare arts and commerce college, Raigad.	May 16, 2020
2.	Structural characterisation of drugs by spectroscopic studies	GTN Arts college, Dindigul	May 20, 2020
3..	Characteristics of an excellent faculty in the present context	Kalasalingam Academy of Research and Education	May 22, 2020
4.	National Level American College Chemistry Webinar Series-III, 2020	The American College, Madurai	June 5, 2020
5.	Creating Virtual Classroom using Google Tools	FormLelo, New Delhi	June 6, 2020
6.	Essential qualities of effective teachers in higher education	VELS institute of science, technology and advance studies (VISTAS), Chennai	June 9, 2020
7.	NMR Spectroscopy in CSIR/GATE perspective	Department of Chemistry, Vivekananda College, Tiruvedakam West, Madurai	June 11, 2020
8.	Open Educational Resources for Learning from Home	Department of Zoology, Vivekananda College, Tiruvedakam West, Madurai	Sept. 7, 2020
9.	Principals & IQAC Coordinators Meet (NAAC accreditation)	MasterSoft ERP Solutions Pvt. Ltd. Nagpur.	May 28 & 29, 2021
10.	National Level Webinar – II, 2021	The American College, Madurai	June 23, 2021
11.	International Webinar – IV, 2021	The American College, Madurai	Aug. 14, 2021

❖ ONLINE QUIZ PARTICIPATED

S. NO.	ORGANISED BY	THEME/ TOPIC	DATE	SCORE
1.	The New College, Chennai	Conceptual Chemistry	May 19, 2020	95%
2.	Patrician college of Arts and Science	Doctrina Aptitudo	May 21, 2020	66 %
3.	G.Venkatasamy Naidu College, Kovilpatti	NATIONAL LEVEL PHYCHEM E - QUIZ	May 24, 2020	64%
4.	Annai Velankanni College, Tholayavattam	CHEM-QUIZ	May 25, 2020	65%
5.	Mangalayatan University, Aligarh	Stress Management	May 26, 2020	72%
6.	CMS college of education	Arithmetic and Aptitude Quiz	May 27, 2020	68%
7.	Sri Manakula Vinayagar Engineering College (Autonomous), Puducherry	Online Quiz Chemistry	May 29, 2020	67%
8.	Acharya Institute of graduate studies, Bengaluru	Basics of Research Methodology	May 31, 2020	60%
9.	Sri S. Ramasamy Naidu Memorial College, Sattur	Elements in Chem-Mystery	May 2020	72%
10.	Rajapalayam Raju's College, Rajapalayam.	Fundamentals of rechargeable batteries	June 1, 2020	65%
11.	Vivekananda College, Madurai	Thermodynamics I	June 9, 2020	80%
12.	NMS - SVN College, Madurai	World Science Day Quiz	Nov 10, 2021	80%

❖ PROGRAMME ORGANISED

- **Convenor** of Recent Trends in Chemistry (RTC 2020), hosted by the alumni of Post Graduate Chemistry 13PGC & 14PGC series on March 12, 2020, at The American College, Madurai-625002.
- **Coordinator** of Faculty Enrichment Programme (FEP – 7) held on March 31, 2021, titled “Advanced materials and it’s Applications” organized by the Post Graduate and Research Department of Chemistry, Vivekananda College, Tiruvedakam West, Madurai-625234.
- **Organizing Secretary** of One Day International Webinar on “Challenges and Opportunities for Chemist in India and Abroad” conducted by Post Graduate and Research Department of Chemistry, Vivekananda College, Tiruvedakam West, Madurai, on August 28, 2021.

❖ AWARDS & RECOGNITION

- University Rank Holder Scholarship worth of ₹50,000 sponsored by UGC to pursue PG (got for meritorious performance in BSc at All-India Level)
- Gold medalist in Chemistry Major, Gold medalist in Allied subject and Gold medalist in Languages (English cum Sanskrit) at Undergraduate level.

❖ OTHER CERTIFICATES

- Certificate in Personality Skills by Vivekananda Institute of Human Excellence, Domalguda, Hyderabad.
- Certificate in Information and Communication Technology (ICT) by Indira Gandhi National Open University, New Delhi.
- Passed Lower Grade typewriting in First class (with distinction) conducted by Department of Technical Education, Government of Tamil Nadu.
- Certificate in STEPATHON – A Standard Test of English Proficiency (STEP) score of 9.6 out of 11 by The Hindu Group of Publications, Kasthuri & Sons. Pvt. Limited., Chennai.
- Yellow belt in Goju - Ryu – Karate.

❖ SPIRITUAL ASPECTS & COURSES

- Was bestowed Spiritual Initiation by Swami Gautamananda Maharaj, Adhyaksha & Vice-President, Sri Ramkrishna Math and Mission, Belur, Kolkatta on June 13, 2016.
- Completed Inner-Engineering Program and Shambavi Mahamudra Kriya by Isha Yoga Foundation, Velliangiri foothills, Coimbatore.
- Finished Raja Yoga by Brahma Kumaris Rajayoga Meditation Centre, Mount Abu, Rajasthan.
- Learnt Kayakalpa Yoga and Practice through the teachings of the disciples of Vedanthri Maharishi at Temple of Consciousness, Aliyar.
- Spiritual hug from Mata Amritanandamayi Devi at Mata Amritanandamayi Math, Amritapuri, Kollam.

DECLARATION:

I hereby declare that the details mentioned above in my resume are correct to the best of my knowledge and belief. I bear the responsibility of any error or mistake in the data if occur in the future.

A. DHARMANANDAM