

RESUME

P.ANGEL

ACADEMIC QUALIFICATION :

Qualification	Institution	Division	Class & Percentage	Year of passing
M.Phil.,	G.T.N. Arts College, Dindigul	Chemistry	First Class 81.2	2013-2014
M.Sc.,	G.T.N Arts College, Dindigul	Chemistry	First Class 72.9	2011-2013
B.Ed.,	N.P.R college of education, Natham, Dindigul	Physical Science	First class 70.4	2009-2010
B.Sc.,	Jayaraj Annapackiam college for women, Periyakulam	Chemistry	First Class 76.59	2006-2009
H.S.C.	Kendriya Vidyalaya, NTPC, Andhra Pradesh	CBSE	First Class 67.4	2005-2006
S.S.L.C.	Kendriya Vidyalaya, NTPC, Andhra Pradesh	CBSE	First Class 79.6	2003-2004

Achievements:

- ❖ Worked as a member in organizing committee in “**41st Session of the South Indian History Congress**” held at G.T.N Arts college, from 26th -28th August 2022.
- ❖ Worked as an organizer on the eve of “**Librarians** “ day celebration on 20.10.2021.

Articles Published:

Sl. No.	Title of the Article	Name of the Journal	Volume, Year, Page No.	ISSN No.
1.	Corrosion inhibition of <i>Vitex negundo</i> extract as a green corrosion inhibitor for carbon steel in well water	International Journal of Chemical Studies	Volume 2,2014,31-37	2321-4902
2.	Corrosion Control by Green Solution - An Overview	International Journal of Advanced Research in Chemical Science (IJARCS)	Volume 1, Issue 1, 2014, 10-21	
3.	Corrosion Inhibition by Cysteine - An Over View	International Journal of Advanced Research in Chemical Science (IJARCS)	Volume 1, Issue 1, 2014, 101-109	
4.	Corrosion Control by Aminoacetic acid (Glycine) an Overview	International Journal of Innovative Research in Science, Engineering and Technology	Volume 3, Issue 4, 2014, 11455-11467	2319-8753
5.	Phytochemical analysis of <i>Alysicarpus monilifer.</i> , L.(DC) using UV, FTIR and GC-MS.,	GTN Multidisciplinary journal	CCEADI-2017	ISBN NO; 978-93-86537-88-1.
6.	Green Synthesis Of Silver Nanoparticles By Using <i>Alysicarpus Monilifer</i> Plant Extract; Characterization Of The Particles And Study Of Antibacterial Activity	International Journal of Research and Analytical	Volume 5, 2018, 555-558	2349-5138
7.	Corrosion Inhibition by usage of Iso Leucine as Inhibitor on Mild Steel, Analysed by Experimental and Theoretical Methods	Indian Journal of Natural Sciences	Volume 12,issue 66, june 2021	0976 – 0997
8.	Inhibition of Corrosion of Carbon Steel in Well Water by <i>Enicostemma Litorale</i> -Zn ²⁺ System	IJAEMA(The International Journal Of Analytical and Experiment Modal Analysis)	Volume 13, Issue 3 ,March 2021	0886-9367

WORKSHOPS ATTENDED**-5**

S. NO	Name of workshop	Organization	Date
1.	EXAMINATIONS REFORMS IN HIGHER EDUCATION	G.T.N Arts College, Dindigul.	19.9.2018
2.	E-CONTENT DEVELOPMENT AND MOOC	G.T.N Arts College, Dindigul.	22.12.2018
3.	HANDS ON TRAINING IN PCR TECHNIQUES	G.T.N Arts College, Dindigul.	5.3.2019
4.	ART OF WRITING RESEARCH PAPER AND PUBLISHING IN HIGH REPUTED JOURNALS	G.T.N Arts College, Dindigul.	4.11.2019
5.	OIL CONSERVATION	Petroleum Conservation Research Association	23.02.2021

SEMINARS ATTENDED**-7**

S. NO	Name of seminar	Organization	Date
1.	CASH TO CASHLESS ECONOMY	AJK College of Arts and Science, Coimbatore	31.1.2018
2.	EMERGING TRENDS IN EXPLORING PHYTOCHEMICALS AND BIOMOLECULES FOR DISEASE CURE	Rev.Jacob Memorial Christian College, Dindigul	6.2.2018
3.	NEW HORIZONS OF NANOTECHNOLOGY IN LIFE SCIENCE	Sri Sai Bharath College of Arts and Science, Dindigul.	26.2.2018
4.	SCHOLARLY COMMUNICATION FACETS AND RESEARCH WRITING	G.T.N Arts College, Dindigul.	27.10.2018
5.	RECENT TRENDS IN CHEMISTRY	V.P.M.M Arts and Science College for Women, KrishnanKovil	11,12.2.2019
6.	TEACHING CHEMISTRY THROUGH NEW STRATEGIES	St. Antony's College of Arts and Sciences for women, Dindigul.	18.9.2019
7.	INTERDISCIPLINARY APPROACH FOR INNOVATION AND INVENTION IN PLANT SCIENCE RESEARCH	G.T.N Arts College, Dindigul.	12.3.2021

WEBINARs ATTENDED

- 10

Webinars participated on

- “Structural characterization of drugs by spectroscopic studies” organized by PG and research department of chemistry, G.T.N Arts college, on 20.5.2020.
- “Introduction of graphs from algebraic structures” organized by PG Department of maths, G.T.N Arts college (Autonomous), on 22.05.2020.
- “Porous carbon based nanocomposite for energy storage and sensing” and “chemical biology of COVID-19” ,International webinar organized by PG and research centre of chemistry, Jayaraj Annapackiam college (Autonomous), Periyakulam on 11 and 12th june, 2020.
- “Forensic science for society”, organized by department of forensic science, G.T.N Arts college (Autonomous), Dindigul on 25th may 2020.
- “Role of IQAC in maintaining quality standards in higher education” conducted be IQAC, Government arts college for women, Nilakottai on 11.6.2020.
- “Funding schemes and patenting scientific innovations”, organized by IQAC and PG and research department of chemistry, Government Arts college, Trichy on 13th june 2020.
- “Metal complexes to metal nanoparticles for efficient catalysis” organized by school of chemical and biotechnology , SASTRA deemed to be university on 28.5.2020.
- “Internation webinar on chemistry” organized by department of chemistry, The American college, Madurai on 29th may 2020.
- “Patent drafting skills for researchers and academicians” organized by G.T.N Arts college, Dindigul on 31.05.2021
- “Role of reagents in organic synthesis and role of chemists during pandemic period “ organized by Sakthi college of arts and science for women, on 21.5.2021.

FDP

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- “Impact of literature on society” organized be department of English, Bharathiyar Arts and science college for women, Salem on 31.5.2020.
- FDP on Research methodology on 26.01.2021, organized by Amar Sewa Mandal’sKamla Nehru Mahavidyalaya, Nagpur.

Project Work

M.Sc. :*Correlation studies on ground water quality in and around SIDCO industrial area , Dindigul.*

M.Phil:*Corrosion inhibition of vitex negundo extract as a green corrosion inhibitor for carbon steel in well water.*

Experience

- I have worked as science teacher in St. Joseph’s matriculation school from Aug 2010-June2011.

Language Proficiency

- Tamil (Read, Speak)
- English (Read, Speak & Write)
- Hindi ((Read,Speak & Write)

Extra Qualification

- Passed typewriting English(lower).

PERSONAL DETAILS

Name : P.Angel

Parent's Name : Mr. S. Paul Raj
Mrs. S. Maria

Date of Birth : 03-03-1989

Gender : Female

Nationality & Religion : Indian, Christian

Permanent Address : 8/328, Hanumanthanagar(east)
Balakrishnapuram(Post)
Dindigul-624005.

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