



P.S.R. ENGINEERING COLLEGE

An Autonomous Institution, Affiliated to Anna University, Chennai
 Approved by AICTE, New Delhi & Accredited by National Board of Accreditation (NBA)
 Accredited by NAAC with "A+" Grade, Recognized under 12(B) of the UGC Act, 1956.
 An ISO 9001: 2015 Certified Institution
 Sevalpatti (P.O), Sivakasi – 626 140, Tamil Nadu.



FACULTYPROFILE

Name of the Department : CHEMISTRY

Name of the faculty member : Dr. M. Arunpandian

Present Designation : Assistant Professor

Date of Joining : 03.11.2022

E-mail : arunpandianttl26@gmail.com

Mobile no : 8098761048



Particulars of Educational Qualification*:

Name of the Degree	Specialization	Year of Passing	Name of the College	Name of the University
PDF	CHEMISTRY	Apr 2023-Till date	Yeungnam University	Yeungnam University
PDF	CHEMISTRY	Mar 2021-Oct 2022	Kalasalingam Academy of Research and Education	Kalasalingam Academy of Research and Education
Ph.D	CHEMISTRY	Sep 2016-Dec 2021	Kalasalingam Academy of Research and Education	Kalasalingam Academy of Research and Education
M.Sc	CHEMISTRY	2016	Sri Kaliswari College	Madurai Kamaraj University
B.Sc	CHEMISTRY	2014	Sri Kaliswari College	Madurai Kamaraj University

Academic Experiencee (inYears&Months) : 2.5

INSTITUTION	POSITION/ DESIGNATION	PERIOD		EXPERIENCE
		From	To	
Kalasalingam Academy of Research and Education	PDF	Mar 2021	Oct 2022	2 years
P.S.R College of Engineering	Asst. Professor	Nov 2021	Till Date	5 Months

Total Research Experience (inYears&Months): 7 Years

FDP/Seminar/Workshop attended:

M. Arunpandian, K. Selvakumar, S. Arunachalam, Synthesis of Metal (II) Oxides nanoparticles using Thermo chemical method and it's comparison studies, Proceedings of Technologically Important Crystalline and Amorphous Solids, March 2018, 272 ISBN No. 978-81-909237-3-6.

S. Arunachalam, M. Arunpandian, Facile synthesis of ruthenium (III) tridentate Schiff base complexes: Evaluating the efficacy in the oxidation of alcohols and microbial activities, International Conference on Advancements and Challenges Technologically in Chemical Sciences, February 2018, 143 ISBN No. 978- 93-529137-7-0.

M. Thiruppathi, M. Arunpandian, P. Devendran, C. Ramalingan, M.Swaminathan, E. R. Nagarajan, Hydrothermal Synthesis of CuWO₄ Doped with Biocharcoal Nanospheres for Photocatalytic Application under Visible Light, Proceedings of Technologically Important Crystalline and Amorphous Solids, March 2018, 202-205, ISBN No. 978-81-909237-3-6.

Publications(International/Nationaljournals):

List of Publications: 48 Communicated: 06

Publications(National/InternationalConferences) :03

BooksPublications (Chapters) :02

Research Area : Coordination Chemistry, electrochemical study, Catalytic Activity and Water Splitting.