




TAGORE ENGINEERING COLLEGE

(A Member of Tagore Group of Institutions Chennai)

Approved by AICTE, New Delhi | Affiliated to Anna University, Chennai

ACCREDITED BY IQAC-NAAC WITH 'A' GRADE

FACULTY PROFILE

PERSONAL DETAILS			
Name & Qualification	Mr.V.DINESHKUMAR B.E.,M.E		
Designation	Assistant Professor		
Department	Civil and Environmental Engineering		
Total Teaching Experience	2		
Total Research Experience			
Total Industry Experience	2		
Area of Specialization	Air Pollution, Nano Technology		
AICTE Faculty ID	1-10532725141		
Email ID	hod.civil@tagore-engg.ac.in		
EDUCATIONAL DETAILS			
Degree	Branch/ Specialization	University	Year
UG	B.E/Civil Engineering	Anna University	2017
PG	M.E/Environmental Engineering	Anna University	2021
RESEARCH / PUBLICATION DETAILS			
Publications in Journal			
1. V.Dineshkumar, and J Pryanka (2022) "GREEN SYNTHESIS AND CHARACTERIZATION OF TiO ₂ NANOPARTICLES FROM THE LEMON PEEL EXTRACT" International Journal of (AIP Publishing) American Institute of Physics (Scopus Indexed)			
2. V.Dineshkumar, and R Keerthana (2022) "PRODUCTION OF ELECTRICAL ENERGY FROM THE ORGANIC WASTE BY USING BIO- DIGESTER" International Journal of (AIP Publishing) American Institute of Physics (Scopus Indexed)			

Conference Proceedings

1. V.Dineshkumar (2021), presented a paper on “ASSESSMENT OF HEAVY METAL CONTENTS IN THE AMBIENT AIR OF THE COIMBATORE CITY” Organized by Bannari Amman Institute of Technology, Sathyamangalam on 26 March 2021
2. Mr. V.Dineshkumar (2022), Presented a research paper on topic “AMBIENT AIR AND NOISE POLLUTION MONITERING ON SEWERAGE PROJECT IN URBAN AREA” in the National conference on ADVANCEMENTS IN SUSTAINABLE MATERIALS, DESIGN AND APPLICATIONS –ASMDA, organized by M. Kumarasamy College of Engineering on 4th May 2022, ISBN: 978-81-957030-0-5.
3. Mr. V.Dineshkumar (2022), Presented a research paper on topic “PERFORMANCE AND EVALUATION OF NATURAL COAGULANT FOR THE TREATMENT OF WASTE WATER FROM AN INDUSTRIAL KITCHEN” in the National conference on ADVANCEMENTS IN SUSTAINABLE MATERIALS, DESIGN AND APPLICATIONS –ASMDA, organized by M. Kumarasamy College of Engineering on 4th May 2022, ISBN: 978-81-957030-0-5.
4. Mr. V.Dineshkumar (2022), Presented a research paper on topic “ASSESSMENT AND MODELING OF GADILAM RIVER IN CUDDALORE DISTRICT” in the National conference on ADVANCEMENTS IN SUSTAINABLE MATERIALS, DESIGN AND APPLICATIONS – ASMDA, organized by M. Kumarasamy College of Engineering on 4th May 2022, ISBN: 978-81-957030-0-5.
5. Mr. V.Dineshkumar (2022), Presented a research paper on topic “COMPARATIVE ANALYSIS OF NATURAL AND CHEMICAL ADSORBENTS FOR TREATMENT OF TEXTILE WASTEWATER” in the National conference on ADVANCEMENTS IN SUSTAINABLE MATERIALS, DESIGN AND APPLICATIONS
6. Mr. V.Dineshkumar (2022), Presented a research paper on topic “GREEN SYNTHESIS AND CHARACTERIZATION OF TiO₂ NANOPARTICLES FROM THE LEMON PEEL EXTRACT” in the National conference on ADVANCEMENTS IN SUSTAINABLE MATERIALS, DESIGN AND APPLICATIONS
7. Mr. V.Dineshkumar (2022), Presented a research paper on topic “WATER QUALITY ASSESSMENT OF THAMIRABHARANI RIVER” in the National conference on ADVANCEMENTS IN SUSTAINABLE MATERIALS, DESIGN AND APPLICATIONS
8. Mr. V.Dineshkumar (2022), Presented a research paper on topic “REDUCING WITHDRAWAL OF SUBSURFACE WATER FOR DOMESTIC / FLUSHINGAPPLICATIONS IN HIGH RISE RESIDENTIALBUILDINGS” in the National conference on ADVANCEMENTS IN SUSTAINABLE MATERIALS, DESIGN AND APPLICATIONS

9. Mr. V.Dineshkumar (2022), Presented a research paper on topic “EXPERIMENTAL STUDY ON SUGARCANE BAGASSE ASH AS A CONSTRUCTION MATERIAL “in the International conference on Recent Advances in Science, Engineering and Management –ICRASEM, organized by Tagore Engineering College on 25th January 2023, ISBN : 978-81-943033-7-4

RESEARCH GUIDANCE DETAILS

Sl.No	University	Supervisor ID / Reference
1	Anna University, Chennai	-
2	Number of UG Scholars Guided	3
3	Number of PG Scholars Guided	27
4	Number of Ph.D. Scholars Guided	-
5	Number of Ph.D. Scholars Pursuing	-