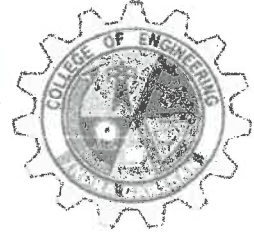




Indra Ganesan

COLLEGE OF ENGINEERING

Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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DEPARTMENT OF CIVIL ENGINEERING

ACADEMIC YEAR-2021-2022 EVEN

CIRCULAR

DATE: 15.03.2022

One day Research Methodology Seminar on “Recent Use of Nano Metal Oxides in the Waste water Treatment of Soaps and Detergents” will be conducted by CIVIL Engineering department in association with IQAC of IGCE on 28.03.2022 for All II, III, and IV Year Civil Engineering Students. These students are instructed to attend the program at Civil Seminar Hall without fail.

Resource Person	Ms.K.Nandhini Assistant Professor Professional Group of Institutions Coimbatore
Venue	Civil Seminar Hall


HoD/CIVIL

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.


Principal

Cc:

- PRINCIPAL OFFICE
- HOD/CIVIL & Faculty Members
- All II,III and IV Year B.E CIVIL Classes
- IQAC Coordinator
- Notice Board
- Office File





Indra Ganesan

COLLEGE OF ENGINEERING

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Cordially invite you for the

RESEARCH METHODOLOGY

SEMINAR

ON

Recent Use of Nano Metal Oxides in the Wastewater Treatment of Soaps and Detergents

Date: 28.03.2022

Venue: Seminar Hall

Shri.G.RAJASEKARAN,

SECRETARY

Dr.THANGARASU,Phd

Principal

RESOURCE PERSON

Ms.K.Nandhini

Assistant Professor

Professional Group of Institutions

Coimbatore

Dr. G. Balakrishnan,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.



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AGENDA

DATE : 28.03.2022
TIME : 10.00AM
TITLE : Recent Use of Nano Metal Oxides in the Waste water Treatment of Soaps and Detergents

VENUE : Civil Seminar Hall

Welcome Address &

Chief Guest introduction

: Ms.D.Sheeba, AP/Civil

Resource Person

: Ms.K.Nandhini

Assistant Professor

Professional Group of Institutions

Coimbatore

Topics

Session –I : Research Bridge Design

Session –II : Application Bridge Design for a changing Environment

Vote of thanks : Ms.D.Sheeba, AP/Civil


Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

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DEPARTMENT OF CIVIL ENGINEERING

ACADEMIC YEAR-2021-2022 EVEN

“Recent Use of Nano Metal Oxides in the Wastewater Treatment of Soaps and Detergents”

STUDENTS PARTICIPATION LIST

S.N O	REG NO	STUDENT NAME	YEAR
1.	811218103002	MAHENDRAN M	IV/CIVIL
2.	811218103003	MUSARAF ALI S	IV/CIVIL
3.	811218103304	PRABHU J	IV/CIVIL
4.	811219103001	VIGNESH R	III/CIVIL
5.	811220103011	DHARUN KUMAR R	II/CIVIL
6.	811220103020	GUNASELAN G	II/CIVIL
7.	811220103024	IYYAPAN MANI A	II/CIVIL
8.	811220103025	KALANCHIYA MUNIYARAJ B	II/CIVIL
9.	811220103029	MANIKANADAN M	II/CIVIL
10.	811220103030	MOHANAPRIYA S	II/CIVIL
11.	811220103032	MUTHUSELVAM A	II/CIVIL
12.	811220103041	SUDHAKAR R	II/CIVIL
13.	811220103046	VISHWA S	II/CIVIL

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

E. Vinitha

RM COORDINATOR

S. Sivasamy
HoD/CIVIL



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DEPARTMENT OF CIVIL ENGINEERING

“Recent Use of Nano Metal Oxides in the Waste water Treatment of Soap sand Detergents”

STUDENTS ATTENDANCE LIST

S.N O	REG NO	STUDENT NAME	YEAR	SIGN
1.	811218103002	MAHENDRAN M	IV/CIVIL	M.M.Mahy
2.	811218103003	MUSARAFALI S	IV/CIVIL	Musarafali S
3.	811218103304	PRABHU J	IV/CIVIL	J.Prabhu
4.	811219103001	VIGNESH R	III/CIVIL	Vignesh R
5.	811220103011	DHARUNKUMAR R	II/CIVIL	Dharun Kumar
6.	811220103020	GUNASELAN G	II/CIVIL	Gunaseelan G
7.	811220103024	IYYAPANMANI A	II/CIVIL	Mani A
8.	811220103025	KALANCHIYAMUNTYARAJ B	II/CIVIL	R. Kalanchi
9.	811220103029	MANIKANADAN M	II/CIVIL	M. Manikandan
10.	811220103030	MOHANAPRIYA S	II/CIVIL	Mohanapriya S
11.	811220103032	MUTHUSELVAM A	II/CIVIL	A. Muthuselvan
12.	811220103041	SUDHAKAR R	II/CIVIL	R. Sudhakar
13.	811220103046	VISHWA S	II/CIVIL	S. Vishwas

E. J. Inathy

RM COORDINATOR

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Sivaramy
HoD/CIVIL



Indra Ganesan

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REPORT ON SEMINAR

Title:

Recent Use of Nano Metal Oxides in the Wastewater Treatment of Soaps and Detergents

Resource Person:

Ms.K.NANDHINI
Assistant professor
Professional group of
institutions Coimbatore

Organized Department :

CIVIL ENGINEERING

Date of conduct from:

28.03.2022

Duration:

ONE DAY

Participant Year:

2, 3, 4

No. of Students Registered :

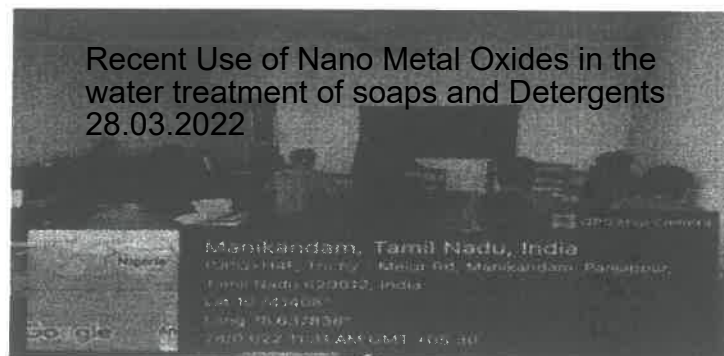
13

Venue:

Civil Seminar Hall

Outcome of Seminar At the end of the Course, Students can able to

- Know the Nano Metal Oxides
- Students will be able to Gain the knowledge on Recent Use of Nano Metal Oxides in the Wastewater Treatment of Soaps and Detergents
- Broad understanding of Wastewater Treatment of Soaps and Detergents
- They receive Recent Use of Nano Metal Oxides in the Wastewater Treatment of Soaps and Detergents
- Develop a foundational understanding of Recent Use of Nano Metal Oxides



E. Vinodh
RM COORDINATOR

S. Sivasamy
HOD/CIVIL

[Signature]
Principal

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

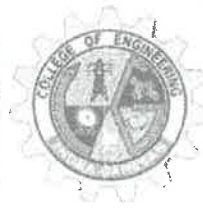
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CERTIFICATE OF PARTICIPATION

This is to certify that Mr. VISHWA.S II Year B.E-CIVIL Indra Ganesan College of Engineering has participated in the one day RESEARCH METHODOLOGY Seminar on "Recent Use Of Nano Metal Oxides in the Waste Water Treatment of Soaps" Organised By Department Of Civil Engineering in Association with IQAC OF IGCE on 28.03.2022 during Academic year 2021-2022

Managing Director
Indra Ganesan institutions

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Principal
Indra Ganesan institutions



Indra Ganesan

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NAAC Accredited, 2(F) Status Institution by UGC



CERTIFICATE OF PARTICIPATION

This is to certify that Mr. MUSARAF ALI.S IV Year B.E-CIVIL Indra Ganesan College of Engineering has participated in the one day RESEARCH METHODOLOGY Seminar on "Recent Use Of Nano Metal Oxides in the Waste Water Treatment of Soaps" Organised By Department Of Civil Engineering in Association with IQAC OF IGCE on 28.03.2022 during Academic year 2021-2022

Managing Director
Indra Ganesan institutions

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal

Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

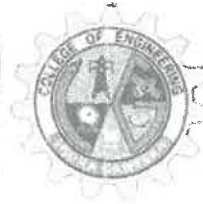
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NAAC Accredited 2nd F^{irst} Status Institution by UGC



CERTIFICATE OF PARTICIPATION

This is to certify that MR.VIGNESH.R III Year B.E-CIVIL Indra Ganesan College of Engineering has participated in the one day RESEARCH METHODOLOGY Seminar on "Recent Use Of Nano Metal Oxides in the Waste Water Treatment of Soaps" Organised By Department Of Civil Engineering in Association with IQAC OF IGCE on 28.03.2022 during Academic year 2021-2022

Managing Director
Indra Ganesan institutions

Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Principal
Indra Ganesan institutions