

#### List of Mous signed by the institution-2017-18

Sr No	Name of the Institution				
1	Institute of Petrochemical Engineering, Lonere				
2	Amara Chand Jethamal Jain primary school, Nagothane				
3	Rathi Dyechem(P), Ltd., Roha				
4	Sudarshan Chemical Industries, Roha				
5	Sadhana Nitrochem Ltd. Roha				
6	BEC chemicals, Roha				
7	Vidhi Dyechem Pvt Ltd. (Roha)				
8	Roha Dyechem Pvt. Ltd., Roha				
9	Sun Petrochemicals Ltd., Nagothane				
10	RIA CETP, Roha				
11	JSM college of arts, commerce and science, Alibag, Dist-Raigad				
12	M.T.E.S. Doshi vakil Arts and Commerce and Goregaon Urban Science				
	College. Goregaon				
13	Gokhale Education Society's Arts, Commerce and Science College,				
	Shrivardhan, Dist-Raigad				
14	Konkan Unnati Mitra mandal Arts, Commerce and Science College,				
	Mhasala-Raigad				
15	G.M. Vedak Science College, Tala-Raigad				
16	Tatakare Charitable Trust Arts, Commerce and Science College, Kolad				
17	Dr. S.N.G. College, Kolad				
18	J.N. Palivala College, Pali				
19	K.E.S. C.D. Deshmukh College, Roha				
20	K.E.S. Lakshmi Shalini Arts, Commerce and Science College, Pezari				
21	Internationl Lions Club, Nagothane				
22	Medical Unit, Reliance Industries, Nagothane				
23	Maharashtra Andhashraddha Nirmulan samiti				
24	Primary Health Centre, Nagothane				



RINCIPAL K.E.S. A. P. Science College Negothane, Dist. Raigad (M.S.)

Principal



### List of Mous signed by the institution-2018-19

Sr No	Name of the Institution
1	Name of the Institution
2	Institute of Petrochemical Engineering, Lonere
3	Amara Chand Jethamal Jain primary school, Nagothane
	Rathi Dyechem(P), Ltd., Roha
4	Sudarshan Chemical Industries, Roha
5	Sadhana Nitrochem Ltd. Roha
6	BEC chemicals, Roha
7	Vidhi Dyechem Pvt Ltd. (Roha)
8	Roha Dyechem Pvt. Ltd., Roha
9	Sun Petrochemicals Ltd., Nagothane
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19	K.E.S. C.D. Deshmukh College, Roha
20	K.E.S. Lakshmi Shalini Arts, Commerce and Science College, Pezari
21	International Lions Club, Nagothane
22	Medical Unit, Reliance Industries, Nagothane
23	Maharashtra Andhashraddha Nirmulan samiti
24	Primary Health Centre, Nagothane
25	Jaipur National University, Jaipur



Principal



#### List of Mous signed by the institution-2019-20

Sr No	Name of the Institution
1	Institute of Petrochemical Engineering, Lonere
2	Amara Chand Jethamal Jain primary school, Nagothane
3	Rathi Dyechem(P), Ltd., Roha
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7	Vidhi Dyechem Pvt Ltd. (Roha)
8	Roha Dyechem Pvt. Ltd., Roha
9	Sun Petrochemicals Ltd., Nagothane
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20	K.E.S. Lakshmi Shalini Arts, Commerce and Science College, Pezari
21	Internationl Lions Club, Nagothane
22	Medical Unit, Reliance Industries, Nagothane
23	Maharashtra Andhashraddha Nirmulan samiti
24	Primary Health Centre, Nagothane
25	Jaipur National University, Jaipur



# List of Mous signed by the institution-2020-21

Sr No	Name of the Institution
1	Institute of Petrochemical Engineering, Lonere
2	Amara Chand Jethamal Jain primary school, Nagothane
3	Rathi Dyechem(P), Ltd., Roha
4	Sudarshan Chemical Industries, Roha
5	Sadhana Nitrochem Ltd. Roha
6	BEC chemicals, Roha
7	Vidhi Dyechem Pvt Ltd. (Roha)
8	Roha Dyechem Pvt. Ltd., Roha
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	Mhasala-Raigad
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17	Dr. S.N.G. College, Kolad
18	J.N. Palivala College, Pali
19	K.E.S. C.D. Deshmukh College, Roha
20	K.E.S. Lakshmi Shalini Arts, Commerce and Science College, Pezari
21	Internationl Lions Club, Nagothane
22	Medical Unit, Reliance Industries, Nagothane
23	Maharashtra Andhashraddha Nirmulan samiti
24	Primary Health Centre, Nagothane
25	Jaipur National University, Jaipur



PRINCIPAL
K.E.S. A. P. Science College
Negothana Diet C

Principal



#### List of Mous signed by the institution-2021-22

Sr No	Name of the Institution
1	Institute of Petrochemical Engineering, Lonere
2	Amara Chand Jethamal Jain primary school, Nagothane
3	Rathi Dyechem(P), Ltd., Roha
4	Sudarshan Chemical Industries, Roha
5	Sadhana Nitrochem Ltd. Roha
6	BEC chemicals, Roha
7	Vidhi Dyechem Pvt Ltd. (Roha)
8	Roha Dyechem Pvt. Ltd., Roha
9	Sun Petrochemicals Ltd., Nagothane
10	RIA CETP, Roha
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20	K.E.S. Lakshmi Shalini Arts, Commerce and Science College, Pezari
21	Internationl Lions Club, Nagothane
22	Medical Unit, Reliance Industries, Nagothane
23	Maharashtra Andhashraddha Nirmulan samiti
24	Primary Health Centre, Nagothane
25	Jaipur National University, Jaipur





#### List of Mous signed by the institution in last five years

Sr No	Name of the Institution				
1	Institute of Petrochemical Engineering, Lonere				
2	Amara Chand Jethamal Jain primary school, Nagothane				
3	Rathi Dyechem(P), Ltd., Roha				
4	Sudarshan Chemical Industries, Roha				
5	Sadhana Nitrochem Ltd. Roha				
6	BEC chemicals, Roha				
7	Vidhi Dyechem Pvt Ltd. (Roha)				
8	Roha Dyechem Pvt. Ltd., Roha				
9	Sun Petrochemicals Ltd., Nagothane				
10	RIA CETP, Roha				
11	JSM college of arts, commerce and science, Alibag, Dist-Raigad				
12	M.T.E.S. Doshi vakil Arts and Commerce and Goregaon Urban Science				
	College. Goregaon				
13	Gokhale Education Society's Arts, Commerce and Science College,				
2	Shrivardhan, Dist-Raigad				
14	Konkan Unnati Mitra mandal Arts, Commerce and Science College,				
	Mhasala-Raigad				
15	G.M. Vedak Science College, Tala-Raigad				
16	Tatakare Charitable Trust Arts, Commerce and Science College, Kolad				
17	Dr. S.N.G. College, Kolad				
18	J.N. Palivala College, Pali				
19	K.E.S. C.D. Deshmukh College, Roha				
20	K.E.S. Lakshmi Shalini Arts, Commerce and Science College, Pezari				
21	Internationl Lions Club, Nagothane				
22	Medical Unit, Reliance Industries, Nagothane				
23	Maharashtra Andhashraddha Nirmulan samiti				
24	Primary Health Centre, Nagothane				
25	Jaipur National University, Jaipur				



PARMITCHAL
MKEESSAA PPSSince College,
Negothane, Dist. Raigad (M.S.)

Principal



# **Collaborative Research Publications**

Sr. No.	Title of Paper	Journal	Authors	Linkages with
1	Comparative study of structural and magnetic properties of Ni and La substituted calcium hexaferrite	Ceramica	V. S. Shinde, S. G. Dahotre	Dept. of Chemistry, Anandibai Pradhan Science College, Nagothane & Dr. Babasaheb Ambedkar Technological University, Lonere
2	Study of natural biocoagulants moringa oleifera and Cicer Arietium for the purification of weaste water	International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)	Poonam Joshi, V. R. Jadhavar	Dept. of Chemistry, Anandibai Pradhan Science College, Nagothane
3	Efficient use of agricultural waste as biosorbent in the removal of Fuchsin basic dye from aqueous solutions.	Eco. Env. & Cons	S. D. Patil, S. T. Morbale, N. T. Patel	Dept. of Chemistry. Anandibai Pradhan Science College, Nagothane & Yashwant Mahavidyalaya, Nanded
4	Adsorption of chloro phenol and chlorophenols on Coconut Shell based activated carbon and evaluation of associated thermodynamic parameters.	Eco. Env. & Cons	S. D. Patil, S. T. Morbale, N. T. Patel	Dept. of Chemistry, Anandibai Pradhan Science College, Nagothane & Yashwant Mahavidyalaya, Nanded



5	Adsorptive removal of ferrous ions from aqueous solution using plant materials as adsorbents	International Journal for Research in Engineering Application & Management (IJREAM)	S. D. Patil. S. T. Morbale, N. T. Patel	Dept. of Chemistry. Anandibai Pradhan Science College, Nagothane & Yashwant Mahavidyalaya, Nanded
6	Online, Face to fase and blended mode of learning opinion based study during Covid Crisis	Science, Technology and Development	S. D. Patil, S. T. Morbale, N. T. Patel	Dept. of Chemistry, Anandibai Pradhan Science College, Nagothane & Yashwant Mahavidyalaya, Nanded
7	Wonder Legume Horse Gram	International Journal of Creative Research Thoughts (IJCRT)	S. D. Patil, S. T. Morbale	Dept. of Chemistry, Anandibai Pradhan Science College, Nagothane
8	Effective Reversed Phase Thin Layer Chromatography For Detection And Separation Of Heavy Metal Ions From Their Aqueous Solutions.	International journal of Mechanical Engineering	S. V. Choudhari, D. V. Bhagat	Dept. of Chemistry, Anandibai Pradhan Science College, Nagothane





# Faculty exchange, Placement Camp and Industrial Visit

Sr. No.	Organization with which MoU is signed	Name of the institution/industry/corporate house	Year of signing MoU	Duration	List the actual activities under each MOU year wise  Faculty exchange, Arranged Institutional Training programme on Save energy	
1	University	Institute of Petrochemical Engineering. Lonere	2016-17	5 years		
2	Deshmukh Arts & Commerse College, Roha Dist. Raigad		2017-18	5 years	Faculty exchange	
3	Senior College J.S.M. College Alibag		2016-17	5 years	Faculty exchange	
4			2016-17	5 years	Faculty exchange	
5	Senior College	G.M. Vedav College, Tala	2016-17	5 years	Faculty exchange Faculty exchange	
6	Senior College	2010-17	2016-17	5 years		
7	Senior College  K.E.S., Laxmi Shalini Arts, Commerce and Science College, Pezari.		2016-17	5 years	Faculty exchange	
8	P.H.C. Centre	Primary Health Club, Nagothane, Tal Roha Dist. Raigad	2016-17	5 years	Medical Aids and check up	



9	Medical Unit, RIL, Nagothane			5 years	Medical Aids and check up	
10				5 years	Medical Aids and check up	
11	Andhashradha Nirmulan			5 years	Awareness programme	
12	Industry	Supreme Petrochemical Industry, Nagothane	2016-17	5 years	Placement Camp, Industrial Visit	
13	Industry	Clariant Chemical Industries	2016-17	5 years	Placement Camp, Industrial Visit	
14	Industry	Rathi Dye Chem (P) Ltd., Roha	2016-17	5 years	Placement Camp, Industrial Visit	
15	Industry Sudarshan Chemicals Industries Ltd. Roha		2016-17	5 years	Placement Camp, Industrial Visit	
16	Industry	Sadhana Nitrochem Ltd., Roha	2016-17	5 years	Placement Camp, Industrial Visit	
17	Industry	BEC Chemicals Roha	2016-17	5 years	Placement Camp. Industrial Visit	
18	Industry	Vidhi Dye Chem Pvt. Ltd, Roha.	2016-17	5 years	Placement Camp, Industrial Visit	
19	Industry	Roha Dye Chem Pvt. Ltd, Roha.	2016-17	5 years	Placement Camp, Industrial Visit	
20	Industry Sun Petrochemicals Ltd, Nagothane.		2016-17	5 years	Placement Camp, Industrial Visit	
21	Industry	RIA CETP, Roha	2016-17	5 years	Placement Camp, Industrial Visit	





Name of the activity					
Jaipur National	Worked as Co-guide for Mr. Manohar	2017/2018			
University	Shirsath				

Konkan Education Society's

# \*\*Bapusaheb Deshpande Educational Complex\* ANANDIBAI PRADHAN SCIENCE COLLEGE

Nagothane, Tal.-Roha, Dist. Raigad, Pin. 402 106 Phone :- (02194) 222582 President: Sanjay Datta Patil Tel. Fax: 02194 – 223699 Principal: Dr. Sandesh S. Gurav

E-mail: principalapsc@yahoo.co.in
Website: http://www.apcnagothane.edu.in
Permanently affiliated to the University of Mumbai & Recognized by the
Government of Maharashtra
Included Under Section 2(f) &12(B) of the U.G.C. Reaccredited by NAAC with 'B'' Grade

APSCN/ /2020-21 Date: - 05/01/2021

Dr. Dinesh V. Bhagat

M.Sc., M.Phil., Ph.D. Associate Prof., Head Dept. of Chemistry, K.E.S. A.P.Sc. College, Nagothane, IQAC Coordinator, Coordinator, Avishkar Research, Convention, Raigad District, University of Mumbai,

#### Certificate

This is to certify that Manohar Daga Shirsath has completed his research work entitled "Adsorption of Organic Molecules from Their Dilute Aqueous Solutions on Natural Adsorbent and Evaluation of Associated Thermodynamic Parameters" under my Co-supervision at Anandibai Pradhan Science College, Nagothane, Tal- Roha, District- Raigad-402106, Maharashtra, India. The work includes in this thesis as all original and has not been submitted to any other degree of this or any other University.

Whenever references have been made to previous work of others, it has been clearly indicated as such and included in the bibliography.

> Dr. D.V. Bhagat (Co-supervisor)

#### ADSORPTION OF ORGANIC MOLECULES FROM THEIR DILUTE AQUEOUS SOLUTIONS ON NAURAL ADSORBENT AND EVALUATION OF ASSOCIATED THERMODYNAMIC PARAMETERS



# THESIS Submitted to JAIPUR NATIONAL UNIVERSITY

For the
Degree of Doctor of Philosophy
In
Chemistry

#### By MANOHAR DAGA SHIRSATH

Under the Supervision of

Supervisor Co-Supervisor

Prof. (Dr.) R. S. Lokhande
Head, Department of Chemistry
JNU, Jaipur, Rajasthan

Co-Supervisor
Dr. D. V. Bhagat
A.P. Sc. College
Nagothane

SCHOOL OF BASIC SCIENCES
JAIPUR NATIONAL UNIVERSITY, JAIPUR – 302017
INDIA



# Konkan Education Society's

## 'Bapusaheb Deshpande Educational Complex' ANANDIBAI PRADHAN SCIENCE COLLEGE

Nagothane, Tal.-Roha, Dist. Raigad, Pin. 402 106

Phone :-( 02194) 222582

Tel. Fax: 02194 - 223699

E-mail: principalapsc@yahoo.co.in

President: Sanjay Datta Patil Principal: Dr. Sandesh S. Gurav

Website: http://www.apcnagothane.edu.in

Permanently affiliated to the University of Mumbai & Recognized by the

Government of Maharashtra

Included Under Section 2(f) &12(B) of the U.G.C. Reaccredited by NAAC with 'B+' Grade

APSCN/ 725 /2019-20

Date: - 07 /01/2020

To,

Dr. Nitin Lingayat,

Head, Electrical Engineering Dept.,

IoPE Lonere.

Subject: - Regarding invitation as a resource person

Respected Sir,

It is a great pleasure to invite you as a resource person for the one day workshop on "Save energy, Save Electricity", to be held on Friday, 10th Jan. 2020 at K.E.S. Anandibai Pradhan Science College, Nagothane.

Looking for your favorable reply:

Thanking You,





### Konkan Education Society's

'Bapusaheb Deshpande Educational Complex'

#### ANANDIBAI PRADHAN SCIENCE COLLEGE

Nagothane, Tal.-Roha, Dist. Raigad, Pin. 402 106

Phone :-( 02194) 222582

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President: Sanjay Datta Patil Principal: Dr. Sandesh S. Gurav

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Government of Maharashtra

Included Under Section 2(f) &12(B) of the U.G.C. Reaccredited by NAAC with 'B'' Grade

APSCN/ 729 /2019-20 Date: -10/01/2020

To

The Director,

Western Region,

**Petroleum Conservation Research Association** 

Address: C-5, Kesva Building, Gr Floor,

Bandra Kurla Complex, Bandra East,

Mumbai-400 051

Kind Atten: Mr. Sagar Hardas, PCRA-SRO Pune

Sub: Institutional Training Program (Activity Completion Letter)

Dear Sir,

We are thankful for arranging the Institutional Training Program at our College on 10/01/2020 for the students of BSc.

1 Piech

Dr. N. S. Lingayat explained the facts about the Present Energy Scenario, techniques for Energy and Fuel Conservation and discussed various Case studies of Energy Conservation in details

83 Participants attended the program.

Thanks and regards,

Yours Sincerely

Nagothane, Dist. Raigad (M.S.)



#### ANANDIBAI PRADHAN SCIENCE COLLEGE

Nagothane, Tal.-Roha, Dist. Raigad, Pin. 402 106

Phone :-( 02194) 222582 Tel. Fax: 02194 – 223699

E-mail: principalapsc@yahoo.co.in

President: Sanjay Datta Patil Principal: Dr. Sandesh S. Gurav

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Government of Maharashtra

Included Under Section 2(f) &12(B) of the U.G.C. Reaccredited by NAAC with 'B+' Grade

APSCN/73| /2019-20

Date: - 10 /01/2020

# **CERTIFICATE**

This is to certify that following students of Electrical Engineering Department,

Dr. Babasaheb Ambedkar Technological University's Institute of Petrochemical Engineering, Lonere-Raigad were present in this college on January 10, 2020.

- 1) Mr. Shravan Bharat Sutar
- 2) Mr. Abhijeet Khulesh Shinde
- 3) Mr. Prathamesh Chandradeep Jaitpal

This certificate is issued in appreciation of their contribution as a Demonstrator of Energy Efficient LED Bulbs during one day theme based workshop on "Energy Conservation: Save Electricity" organized at this college.

Thank you for giving your valuable time to share your knowledge and experience with the students of this college.

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#### ANANDIBAI PRADHAN SCIENCE COLLEGE

Nagothane, Tal.-Roha, Dist. Raigad, Pin. 402 106

Phone :-( 02194) 222582 Tel. Fax: 02194 – 223699

E-mail: principalapsc@yahoo.co.in

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Government of Maharashtra

Included Under Section 2(f) &12(B) of the U.G.C. Reaccredited by NAAC with 'B+' Grade

APSCN/730 /2019-20

Date: - 10 /01/2020

# **CERTIFICATE**

This is to certify that **Dr. N. S. Lingayat**, Head, Electrical Engineering Department, Dr. Babasaheb Ambedkar Technological University's Institute of Petrochemical Engineering, Lonere-Raigad was present in this College on January 10, 2020.

This letter is issued in appreciation of his contribution as Resource Person for one day workshop on, "Energy conservation: Save Electricity" organized at this college.

Thank you for giving your valuable time to share your knowledge and experience with the students and staff of this college.

Quality of the College

K.E.S. A.P. Science College Nagothane, Dist. Raigad (M.S.)

To,

Dr. N. S. Lingayat,

Head, Electrical Engineering Department,

Dr. Babasaheb Ambedkar Technological University's

Institute of Petrochemical Engineering, Lonere-Raigad

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# INSTITUTIONAL TRAINING PROGRAM Through Webinar

ROGRAM

01	Nan	ne of the Program		INSTITUTIONAL AINING PROGRAM		Duration Date		Half Day	
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02	How did you find overall this program? (कुल मिलाकर यह कार्यक्रम कैसे लगा?)								
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Π		Energy/ Fuel Conservation		Dr. Nitin	V	1			
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IV		Energy Conservati Case Study-II	15.1						
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#### ANANDIBAI PRADHAN SCIENCE COLLEGE

Nagothane, Tal.-Roha, Dist. Raigad, Pin. 402 106 Phone :- (02194) 222582 President: Sanjay Datta Patil

Tel. Fax: 02194 - 223699

Principal: Dr. Sandesh S. Gurav

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Website: http://www.apcnagothane.edu.in

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Included Under Section 2(f) &12(B) of the U.G.C. Reaccredited by NAAC with 'B+' Grade

APSCN/ 52-A /2020-21

Date: - 02/08/2020

To
The Director,
Western Region,
Petroleum Conservation Research Association
Address: C-5, Kesva Building, Gr Floor,
Bandra Kurla Complex, Bandra East,
Mumbai-400 051

Kind Atten: Smt. Swati Kumari, PCRA-SRO Pune

Sub: Institutional Training Program through Webinar (Activity Completion Letter)

Dear Sir,

We are thankful for arranging the online webinar (Institutional Training Program) on Energy Conservation and Energy Efficiency for the students of our College on August 2, 2020.

Dr. N. S. Lingayat explained the facts about the Present Energy Scenario, techniques for Energy and Fuel Conservation using various star labeled energy efficient appliances and discussed various case studies of Energy Conservation in details

67 Participants attended the online webinar.

Thanks and regards,

Yours Sincerely

Pradhan & Pradha

PRINCIPAL

IPPINCIPAL

K.E.S. A. P. Science College

Nagothane, Dist. Raigad (M.S.)



#### ANANDIBAI PRADHAN SCIENCE COLLEGE

Nagothane, Tal.-Rohn, Dist. Raigad, Pin. 402 106 Phone :-( 02194) 222582 President: Sanjay Datta Patil

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Included Under Section 2(f) &12(B) of the U.G.C. Reaccredited by NAAC with 'B+' Grade

APSCN/ 52-13 /2020-21

Date: - 02/08/2020

# **CERTIFICATE**

This is to certify that **Dr. N. S. Lingayat**, Head, Electrical Engineering Department, Dr. Babasaheb Ambedkar Technological University's Institute of Petrochemical Engineering, Lonere-Raigad has successfully conducted webinar on the topic "Energy Conservation and Energy Efficiency" for the students of this College on August 2, 2020.

This letter is issued in appreciation of his contribution as Resource Person.

Thank you for giving your valuable time to share your knowledge and experience with the students and staff of this college.

To,

Dr. N. S. Lingayat,

Head, Electrical Engineering Department,

Dr. Babasaheb Ambedkar Technological University's Institute of Petrochemical Engineering, Lonere-Raigad

PRINCIPAL

PRINCIPAL

NES. A. P. Science Floge Nagothane, Dist. Raigas (m. S.)

# ANANDIBAI PRADHAN SCIENCE COLLEGE.

Nagothane, Tal.Roha, Dist. Raigad, Pin. 402 106 Phone: (02194) 222582

Tel.Fax: 02194 - 223699

President: Sanjay Datta Patil Principal: Dr. Sandesh S. Gurav

E-mail: principalapsc@yahoo.co.in Website: http://www.apcnagothane.edu.in

Permanently affiliated to the University of Mumbai & Recognized by the Government of Maharashtra

Included Under Section 2(f)&12(B)of the U.G.C. Reaccredited by NAAC with 'B+' Grade

Ref. APSCN/346/2021

Date: 30/01/2021

Dr. Harischandra Amarushi Parbat, Wilson College, Mumbai

Subject: A letter of Appreciation

Dears Sir,

The Department of Chemistry of KES Anandibai Pradhan Science College would like to place on record our heartfelt gratitude for accepting our invitation as a guest lecture for Paper-I Physical Chemistry Unit II-Quantum Chemistry in between 21st January to 25th January 2021 and for Paper-II Inorganic Chemistry Unit II-Molecular symmetry 25th January to 28th January 2021 through online mode to our students.

The sessions were indeed an informative one and look forward to many such future associations.

Thank you.

Head of the Department

# ANANDIBAI PRADHAN SCIENCE COLLEGE,

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Ref. APSCN/3 46/2020

Date: 30/10/2020

To. Dr. Harischandra Amarushi Parbat, Wilson College, Mumbai

Subject- Letter of invitation as a Guest Lecture (M.Sc. Part-I Sem-I.)

Dear Sir,

Department of Chemistry of KES Anandibai Pradhan Science College, Nagothane is pleased to invite you as a guest lecture for Paper-I Physical Chemistry Unit II-Quantum Chemistry and Paper-II Inorganic Chemistry Unit II-Molecular symmetry and group theory to our students.

Kindly make yourself available for the same to deliver the guest lecture on the above mentioned topic in the month of December 2020 and January 2021 as per your convenient date and time through Google Meet platform as an online mode to our students. Your presence would be an honor for us. Thanking you.

Pradh.

Nagothane

In-charge M.Sc. Part-I

Head of the Department

Principal

# ANANDIBAI PRADHAN SCIENCE COLLEGE,

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Ref. APSCN/ 4-11 /2021

Date: 15/02/2021

To, Prof. Marathe Santosh Sharadchandra Dapoli Urban Cooperative Bank Science College, Dapoli, Dist.Ratnagiri.

Subject- Letter of invitation as a Guest Lecture for Paper-III Organic Chemistry Unit-III Stereochemistry (M.Sc. Part-I Sem-I.)

Department of Chemistry of KES Anandibai Pradhan Science College, Nagothane is pleased to Dear Sir, invite you as a guest lecture for M.Sc. Part-I Paper-III Organic Chemistry Unit-III Stereochemistry to our students.

Kindly make yourself available for the same to deliver the guest lecture on the above mentioned topic in between 20th Feb. 2021 to 28th Feb. 2021 through online mode to our students. Your presence would be an honor for us.

> Nagothane Tal. Roha Dist. Raigd

Thanking you.

Head of the Department

Pyincipal PRINCIPAL

ANANDIBAI PRADHAN SCIENCE COLLEGE,

Nagothane, Tal. Rohn, Dist. Raigad, Pin. 402 106 President: Sanjay Datta Patil

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APSIN/226 2020-21

Date: - 17/12/2020

To,
The Principal
G. M. Vedak College of Science
Tala, Dist.-Raigad.

Subject:-Faculty exchange programme for the academic year 2020-21

Respected Sir,

With reference to above mentioned subject I want to state that to expand the scope of learning experience to students, to get more realistic perspective and to update the academic, as per the revised guideline of NAAC, collaboration is expected with the academic institutions. We are interested to conduct the collaborative activities under the **Faculty Exchange Programme** for exchanging the resources of both the institutions through the virtual mode on Google Meet platform due to current pandemic situation.

As an initiative of this activity, Dr. Vilas R. Jadhavar from our college will deliver the lecture to the students of M.Sc. Part-I class of your college on 22 to 24 Dec.2020 and Dr. Sachin V. Bangale will deliver the lecture to our students of M.Sc. Part-I class on 10 to 14 January 2021.

oradhan

Nagothane Tal. Roha

Kindly approve the same and oblige.

Thanking you.

# ANANDIBAI PRADHAN SCIENCE COLLEGE,

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Ref. APSCN/ 226/ 2020 -21

Date:

To. The Principal G.M. Vedak College of Science Tala, Dist.Raigad.

Subject:-Letter of thanks for Faculty Exchange Programme

Respected Sir,

The Department of Chemistry of KES Anandibai Pradhan Science College would like to place on record our heartfelt gratitude for accepting our invitation as a guest lecture for the Faculty Exchange Programme for exchanging the resources of both the institutions through the virtual mode on Google Meet platform due to current pandemic situation in between 22 to 24 Dec.2020 by your faculty Dr. Sachin V.Bangale.

The sessions were indeed an informative one and look forward to many such future associations.

Nagothane Tal. Roha

Thanking you.

Principal

PRINCIPAL

ANANDIBAI PRADHAN SCIENCE COLLEGE, Phone: (02194) 222582

Nagothane, Tal.-Roha, Dist. Raigad, Pin. 402 106 President: Sanjay Datta Patil

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Date: 10/03/2021

Dr. Harischandra Amarushi Parbat, Associate Professor Wilson College, Mumbai

Subject- Letter of invitation as a Guest Lecture (M.Sc. Part-II Sem-IV)

Dear Sir.

Department of Chemistry of KES Anandibai Pradhan Science College, Nagothane is pleased to invite you as a guest lecture for Paper-IV Research Methodology Unit I-Unit IV to our students. Kindly make yourself available for the same to deliver the guest lecture on the abovementioned topic in the month of March 2021and April 2021 as per your convenient date and time through Google Meet platform as an online mode to our students. Your presence would be an honor for us.

Thanking you.

In-charge

M.Sc. Part-II

Head of the Department

### ANANDIBAI PRADHAN SCIENCE COLLEGE,

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Date: - 29/01/2021

To,

Dr. Ghanshyam B. Sathe Associate Professor Dapoli Urban Cooperative Bank Science College, Dapoli, Dist.-Ratnagiri.

Subject: A letter of Appreciation.

Dear Sir,

The Department of Chemistry of KES Anandibai Pradhan Science College would like to place on record our heartfelt gratitude for accepting our invitation as a guest lecture for M. Sc. Part-II Paper-III Unit IV Advanced Spectroscopy (M.Sc. Part-II Sem.-III) in between 22<sup>th</sup> January 2020 to 29<sup>th</sup> January 2020 through online mode to our students.

The sessions were indeed an informative one and look forward to many such future associations.

Thank you.

In-charge M.Sc. Part-II Head of the Department

K.E.S. A. P. Science College Nagothana Dist. P



ANANDIBAI PRADHAN SCIENCE COLLEGE,

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Date: - 29/10/2020

To,

Dr. Ghanshyam B. Sathe Associate Professor Dapoli Urban Cooperative Bank Science College, Dapoli, Dist.-Ratnagiri.

Subject: A letter of Appreciation.

Dear Sir,

The Department of Chemistry of KES Anandibai Pradhan Science College would like to place on record our heartfelt gratitude for accepting our invitation as a guest lecture for M. Sc. Part-II Paper-III Natural Product and Spectroscopy Unit-III (M.Sc. Part-II Sem.-III) in between 22<sup>th</sup> Oct. 2020 to 29<sup>th</sup> Oct. 2020 through online mode to our students.

The sessions were indeed an informative one and look forward to many such future associations.

Thank you.

In-charge M.Sc. Part-II Head of the Department

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Vagothane

PRINCIPAL K.E.S. A. P. Science College Nagothane, Dist. Raigad (M.S.

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ANANDIBAI PRADHAN SCIENCE COLLEGE, Nagothane, Tal. Roha, Dist. Raigad, Pin. 402 106

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Date: - 20/01/2021

To. Dr. Ghanshyam B. Sathe Associate Professor Dapoli Urban Cooperative Bank Science College, Dapoli, Dist.-Ratnagiri.

Subject- Letter of invitation as a Guest Lecture for Paper-III Unit IV Advanced Spectroscopy (M.Sc.Part-II Sem.-III.)

Dear Sir,

Department of Chemistry of KES Anandibai Pradhan Science College, Nagothane is pleased to invite you as a guest lecture for M.Sc. Part-II Paper-III, Unit IV Advanced Spectroscopy to our students.

Kindly make yourself available for the same to deliver the guest lecture on the above mentioned topic in between 22th January 2021 to 29th January 2021 through online mode to our students. Your presence would be an honor for us.

Thanking you.

In-charge M.Sc. Part-II Head of the Department

K.E.S. A. P. Science College Nagothaga, Dist. Raigad

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Date: - 20/10/2020

To,

Dr. Ghanshyam B. Sathe Associate Professor Dapoli Urban Cooperative Bank Science College, Dapoli, Dist.-Ratnagiri.

Subject- Letter of invitation as a Guest Lecture for Paper-III Natural Product and Spectroscopy Unit-III (M.Sc. Part-II Sem.-III.)

Dear Sir,

Department of Chemistry of KES Anandibai Pradhan Science College, Nagothane is pleased to invite you as a guest lecture for M.Sc. Part-II Paper-III Natural Product and Spectroscopy Unit-III to our students.

Kindly make yourself available for the same to deliver the guest lecture on the above mentioned topic in between 22<sup>nd</sup> Oct. 2020 to 29<sup>th</sup> Oct. 2020 through online mode to our students. Your presence would be an honor for us.

Thanking you.

M.Sc. Part-II

Head of the Department

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K.E.S. A. P. Science College Nagothana, Olst. Bel

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Date:-25/04/2021

To, Dr. Harischandra Amarushi Parbat, Associate Professor Wilson College, Mumbai

Subject: A letter of Appreciation

Dear Sir,

The Department of Chemistry of KES Anandibai Pradhan Science College would like to place on record our heartfelt gratitude for accepting our invitation as a guest lecturefor Paper-IV Research Methodology Unit I to Unit IV between 29th March to 08th April 2021 through online mode to our students.

The sessions were indeed an informative one and look forward to many such future associations. Thank you.

M.Sc. Part-II

Head of the Department

Principal PRINCIPAL



# **Collaborative Research Publications**

Sr No.	Title of Paper	Journal	Authors	Linkages with	
1	Synthesis of substituted pyrimidine using ZnFe <sub>2</sub> O <sub>4</sub> nanocatalyst via one pot multi-component reaction ultrasonic irradiation	Journal of Heterocyclic journal	Pravin Chavan, Sachin Bangale, Dattatraya Pansare, Rohini Shelke, Shivaji Jadhav,Shrikrushna Tupare, Dhanraj Kamble, Megha Rai	Dept. of Chemistry, Anandibai Pradhan Science College, Nagothane & Dept. of Chemistry, Doshi Vakil College, Goregaon	
2	Synthesis, Charactization andbiological evaluation of Chalcone by MW Irradiation.	To Chemistry Journal	Shrikrishna Digambar Tupare, Rajendra P. Pawar	Dept. of Chemistry, Anandibai Pradhan Science College, Nagothane & Dept. of Chemistry, Deogiri College, Aurangabad	
3	Comparative study of adsorption of phenol and nitro-phenols on granular activated carbon and its evaluation, PP. 11-15	Journal of Engineering Sciences	M.D. Shirsath, R.S. Lokhande, D.V. Bhagat	Dept. of Chemistry, Anandibai Pradhan Science College, Nagothane & Jaipur National University Jaipur	
4	Adsorption of Phenol, Ortho, Meta and Para Phenols on Granular Activated Carbon and its Evaluation	International Journal of All Research Education & Scientific Methods	M.D. Shirsath, R.S. Lokhande, D.V. Bhagat	Dept. of Chemistry, Anandibai Pradhan Science College, Nagothane & Jaipur National University Jaipur	
5	Study of Structural and Magnetic Properties of Ni Substituted M Type Calcium Hexaferrite	Integrated Ferroelectrics	V. S. Shinde, S.G. Dahotre, L. N. Singh	Dept. of Chemistry, Anandibai Pradhan Science College, Nagothane & Dr. Babasaheb Ambedkar Technological University, Lonere	



6	Waste crab shell catalysed synthesis of dihydropyrano[c] chromenes	Research journal of chemistry and environment	Patil Satish D. and Morbale Smita T.	Dept. of Chemistry, Anandibai Pradhan Science College, Nagothane & Dept. of Chemistry, Anandibai Pradhan Science College, Nagothane
7	UV light assisted biogenic synthesis of silvernano particles their characterization and catalytic activity to reduce methylene blue	Science technologyand Development	Patil Satish D. and Morbale Smita T.	Dept. of Chemistry, Anandibai Pradhan Science College, Nagothane & Dept. of Chemistry, Anandibai Pradhan Science College, Nagothane
8	Development and Study of Plant Based Mosquito Repellent Cakes in Combination with Natural Binders	Current Journal of applied science and technology	Patil Satish D. and Morbale Smita T.	Dept. of Chemistry, Anandibai Pradhan Science College, Nagothane & Dept. of Chemistry, Anandibai Pradhan Science College, Nagothane
9	Estimation of organic matter of Rhizopheric and Non-rizopheric soil withreference to Lablab Purpurens (L.)	Juni Khyat	V. S. Chavan and J. S. Ambhore	Dept. of Chemistry, Anandibai Pradhan Science College, Nagothane & Dept. of Chemistry, Deogiri College, Aurangabad
10	Adsorption of Ni(II) ions from aq. Solution of using Rice Huck Powder as low cost adsorbent	Research journal of Chemistry and Environment	Choudhari Smita V., Shetye Sugandha S. and Patil Satish D.	Dept. of Chemistry, Anandibai Pradhan Science College, Nagothane & K.J. Sommaiya College, Matunga, Mumbai





# Faculty exchange, Placement Camp and Industrial Visit

Sr. No.	Organization with which MoU is signed	Name of the institution/industry/corporate house	Year of signing MoU	Duration	List the actual activities under each MOU year wise
1	University	Institute of Petrochemical Engineering, Lonere	2016-17	5 years	Faculty exchange, Arranged Institutional Training programme on Save energy
2	Senior College	K.E.S., Dr. C. D. Deshmukh Arts & Commerse College, Roha Dist. Raigad	2017-18	5 years	Faculty exchange
3	Senior College	J.S.M. College Alibag	2016-17	5 years	Faculty exchange
4	Senior College	Doshi Vakil Arts, Commerce and Science College, Goregaon	2016-17	5 years	Faculty exchange
5	Senior College	G.M. Vedav College, Tala	2016-17	5 years	Faculty exchange
6	Senior College	J.N. Paliwala college, Pali	2016-17	5 years	Faculty exchange
7	Senior College	K.E.S., Laxmi Shalini Arts, Commerce and Science College, Pezari.	2016-17	5 years	Faculty exchange
8	P.H.C. Centre	Primary Health Club, Nagothane, Tal Roha Dist. Raigad	2016-17	5 years	Medical Aids and check up



9	Medical Unit, RIL, Nagothane	Medical Unit, Reliance Industries, Nagothane	2016-17	5 years	Medical Aids and check up
10	International N.G.O.	International Lions Club Nagothane	2016-17	5 years	Medical Aids and check up
11	State Andhashradha Nirmulan Sanstha	Maharashtra Andhashradha Nirmulan Sanstha, Nagothane Unit	2016-17	5 years	Awareness programme
12	Industry	Supreme Petrochemical Industry, Nagothane	2016-17	5 years	Placement Camp, Industrial Visit
13	Industry	Clariant Chemical Industries	2016-17	5 years	Placement Camp, Industrial Visit
14	Industry	Rathi Dye Chem (P) Ltd., Roha	2016-17	5 years	Placement Camp, Industrial Visit
15	Industry	Sudarshan Chemicals Industries Ltd. Roha	2016-17	5 years	Placement Camp, Industrial Visit
16	Industry	Sadhana Nitrochem Ltd., Roha	2016-17	5 years	Placement Camp, Industrial Visit
17	Industry`	BEC Chemicals Roha	2016-17	5 years	Placement Camp, Industrial Visit
18	Industry	Vidhi Dye Chem Pvt. Ltd, Roha.	2016-17	5 years	Placement Camp, Industrial Visit
19	Industry	Roha Dye Chem Pvt. Ltd, Roha.	2016-17	5 years	Placement Camp, Industrial Visit
20	Industry	Sun Petrochemicals Ltd, Nagothane.	2016-17	5 years	Placement Camp, Industrial Visit
21	Industry	RIA CETP, Roha	2016-17	5 years	Placement Camp, Industrial Visit



11 सुर्वन् कर्म शुद्धां मुख्य मनकेवारमयात्रकः।। Konkan Education Society's

'Bapusaheb Deshpande Educational Complex' ANANDIBAI PRADHAN SCIENCE COLLEGE

Nagothane, Tal.Roha, Dist. Raigad, Pin. 462 106 Phone : (02194) 222582

President : Sanjay Datta Patil Principal: Dr. Sandesh S. Gurav

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Ref. APSCN/ 98/2021

Date:24/07/2021

To The Director, Western Region. Petroleum Conservation Research Association Address: C-5, Kesva Building, Gr. Floor, Bandra Kurla Complex, Bandra East, Mumbai-400 051

Kind Atten: Smt. Swafi Kumari, PCRA-SRO Pune

Sub: Institutional Training Program through Webinar (Activity Completion Letter)

Dear Sir,

We are thankful for arranging the online webinar (Institutional Training Program) on Clean Energy Sources and Solid Waste Management for the students of our College on July 24, 2021.

Dr. N. S. Lingayat explained the facts about the Present Energy Scenario, explained basic and applications of Clean Sources of Energy, and Solid Waste Management. He also discussed various case studies in detail.

72 Participants attended the online webinar.

Thanks and regards,

Yours Sincerely

PRINCIPAL PRINCIPAL K.E.S. A. P. Science College Nagothane, Dist. Raigad (M.S.) । क्षेन् कर्न.सुखं दुःख गण्येत्रात्मदात्ररः।। Konkan Education Society's

'Bapusaheb Deshpande Educational Complex'



Nogothane, Tal.Roha, Dist. Raigad, Pin. 402 106 Phone : (02194) 222582 President : Sanjay Datta Patit

Principal: Dr. Sandesh S. Gurny

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Ref. APSCN/ 99/2021

Date:24/07/2021

# CERTIFICATE

This is to certify that Dr. N. S. Lingayat, Head, Electrical Engineering Department, Dr. Babasaheb Ambedkar Technological University's Institute of Petrochemical Engineering, Lonere-Raigad has successfully conducted webinar on the topic "Clean Energy Sources and Solid Waste Management " for the students of this College on July 24, 2021.

This letter is issued in appreciation of his contribution as Resource Person. Thank you for giving your valuable time to share your knowledge and experience with the students and staff of this college.



PRINCIPAL PRINCIPAL K.E.S. A. P. Science College Nagothane, Dist, Raigad (M.S.)

To,

Dr. N. S. Lingayat,

Head, Electrical Engineering Department,

Dr. Babasaheb Ambedkar Technological University's

Institute of Petrochemical Engineering, Lonere-Raigad

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Ref. APSCN/384/2022

Date:10/01/2022

To, To, Prof. Marathe Santosh Sharadchandra Dapoli Urban Cooperative Bank Science College, Dapoli, Dist.Ratnagiri.

Subject: A letter of Appreciation.

Dears Sir,

The Department of Chemistry of KES Anandibai Pradhan Science College would like to place on record our heartfelt gratitude for accepting our invitation as a guest lecture for M.Sc.Part-I Paper-III Organic Chemistry Unit-III Stereochemistry (M.Sc. Part-I Sem-I.) in between 26th Dec. 2021 to 9th Jan. 2022 through online mode to our students.

The sessions were indeed an informative one and look forward to many such future associations.

Nagothane

Thank you.

Head of the Department

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Ref. APSCN/384/2022

Date: 24/12/2021

To. Prof. Marathe Santosh Sharadchandra Dapoli Urban Cooperative Bank Science College, Dapoli, Dist.Ratnagiri.

Subject- Letter of invitation as a Guest Lecture for Paper-III Organic Chemistry Unit-III Stereochemistry (M.Sc. Part-I Sem-I.)

Dear Sir,

Department of Chemistry of KES Anandibai Pradhan Science College, Nagothane is pleased to invite you as a guest lecture for M.Sc.Part-I Paper-III Organic Chemistry Unit-III Stereochemistry to our students.

Kindly make yourself available for the same to deliver the guest lecture on the above mentioned topic in between 26th Dec. 2021 to 9th Jan. 2022 through online mode to our students. Your presence would be an honor for us.

Thanking you.

In-charge M.Sc. Part-I

Head of the Department

### ANANDIBAI PRADHAN SCIENCE COLLEGE,

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Ref. APSCN/305/2021

Date: 15/12/2021

To, Dr. Harischandra Amarushi Parbat, Wilson College, Mumbai

Subject: A letter of Appreciation.

Dears Sir,

The Department of Chemistry of KES Anandibai Pradhan Science College would like to place on record our heartfelt gratitude for accepting our invitation as a guest lecture for Paper-I Physical Chemistry Unit II-Quantum Chemistry in between 2,3,8 & 9 November 2021, Paper-II Inorganic Chemistry Unit II-Molecular symmetry10,11,12 & 13 November 2021 and group theory and Paper-IV Analytical Chemistry Unit II-Calculations based on chemical principles 11,12,13 & 14 December 2021 through online mode to our students.

The sessions were indeed an informative one and look forward to many such future associations.

Nagothane Tal. Roha

Thank you.

Head of the Department

### ANANDIBAI PRADHAN SCIENCE COLLEGE,

Nagothane, Tal.Roha, Dist. Raigad, Pin. 402 106

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Permanently affiliated to the University of Mumbai & Recognized by the Government of Maharashtra Included Under Section 2(f)&12(B)of the U.G.C. Reaccredited by NAAC with 'B+' Grade

Ref. APSCN/30 5/2021

Date: 30/10/2021

To, Dr. Harischandra Amarushi Parbat, Wilson College, Mumbai

Subject- Letter of invitation as a Guest Lecture (M.Sc. Part-I Sem-I.)

Dear Sir,

Department of Chemistry of KES Anandibai Pradhan Science College, Nagothane is pleased to invite you as a guest lecture for Paper-I Physical Chemistry Unit II-Quantum Chemistry, Paper-II Inorganic Chemistry Unit II-Molecular symmetry and group theory and Paper-IV Analytical Chemistry Unit II-Calculations based on chemical principles to our students.

Kindly make yourself available for the same to deliver the guest lecture on the above mentioned topic in the month of November and December 2021 as per your convenient date and time through Google Meet platform as an online mode to our students. Your presence would be an honor for us. Thanking you.

radhan

Nagothane Tal. Roha Dist. Raigd

M.Sc. Part-I

Head of the Departmen

## ANANDIBAI PRADHAN SCIENCE COLLEGE,

Phone: (02194) 222582 Nagothane, Tal.Roha, Dist. Raigad, Pin. 402 106 Tel.Fax: 02194 - 223699

E-mail: principalapsc@yahoo.co.in President : Sanjay Datta Patil Principal: Dr. Sandesh S. Gurav

Website: http://www.apcnagothane.edu.in Permanently affiliated to the University of Mumbai & Recognized by the Government of Maharashtra

Included Under Section 2(f)&12(B)of the U.G.C. Reaccredited by NAAC with 'B+' Grade

Ref. APSCN/ 441/2022

Date:27/01/2022

To, Dr. Sachin V. Bangale, Assistant Prof. in Chemistry, G.M. Vedak College of Science, Tala. Dist. Raigad.

Subject: A letter of Appreciation

The Department of Chemistry of KES Anandibai Pradhan Science College would like to place on Dears Sir, record our heartfelt gratitude for accepting our invitation as a guest lecture for Paper-II Inorganic Chemistry Unit-III Material Chemistry and Nano materials (M.Sc. Part-I Sem-I.) in between 11th to 15th January 2022 through online mode to our students.

The sessions were indeed an informative one and look forward to many such future associations.

Thank you.

In-charge M.Sc. Part-I

Department Head of

pradhan

Dept

Benartment of Chemistry College Nagothane

## ANANDIBAI PRADHAN SCIENCE COLLEGE,

Nagothane, Tal.Roha, Dist. Raigad, Pin. 402 106 Phone : (02194) 222582 Tel.Fax: 02194 - 223699 President : Sanjay Datta Patil

E-mail: principalapsc@yahoo.co.in Website: http://www.apcnagothane.edu.in Principal: Dr. Sandesh S. Gurav

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Included Under Section 2(f)&12(B)of the U.G.C. Reaccredited by NAAC with 'B+' Grade

Ref. APSCN/44-1/2022

Date:27/01/2022

To, Dr. Sachin V. Bangale, Assistant Prof. in Chemistry, G.M.Vedak College of Science, Tala. Dist. Raigad.

Subject: A letter of Appreciation

Dears Sir,

The Department of Chemistry of KES Anandibai Pradhan Science College would like to place on record our heartfelt gratitude for accepting our invitation as a guest lecture for Paper-II Inorganic Chemistry Unit-III Material Chemistry and Nano materials (M.Sc. Part-I Sem-I.) in between 11th to 15th January 2022 through online mode to our students.

The sessions were indeed an informative one and look forward to many such future associations.

Thank you.

In-charge M.Sc. Part-I

Head of the Department

Department of Chemistry K.E.S.A.P.Sc.College Nagothane

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Included Under Section 2(f)&12(B)of the U.G.C. Reaccredited by NAAC with 'B+' Grade

Ref. APSCN/384/2022

Date:10/01/2022

To, Dr. Sachin V. Bangale, Assistant Prof. in Chemistry, G.M. Vedak College of Science, Tala. Dist. Raigad.

Subject- Letter of invitation as a Guest Lecture for Paper-II Inorganic Chemistry Unit-III Material Chemistry and Nano materials (M.Sc. Part-I Sem-I.)

Dear Sir,

Department of Chemistry of KES Anandibai Pradhan Science College, Nagothane is pleased to invite you as a guest lecture for M.Sc.Part-I Inorganic Chemistry Paper-II Unit-III, Material Chemistry and Nano materials to our students.

Kindly make yourself available for the same to deliver the guest lecture on the above mentioned topic in between 11th to 15th January 2022 through online mode to our students. Your presence would be an honor for us.

Thanking you.

e Department

Department of Chamistry K.E.S.A.P.Sc.College Nagothane



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Date:10/01/2022

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Kindly make yourself available for the same to deliver the guest lecture on the above mentioned topic in between 11th to 15th January 2022 through online mode to our students. Your presence would be an honor for us.

Thanking you.

Head of the Department Head

Department of Chemistry K.E.S.A.P.Sc.College Nagothane

K.E.S. A. P. Science College tiannthane Dist. Ro.





#### Konkan Education Society's Anandibai Pradhan Science College, Nagothane, District-Raigad (Maharashtra)

# One-day workshop on Energy conservation save electricity

#### 10/01/2020

#### **Activity Report**

Name of the activity	:	One day workshop on Energy conservation save electricity
Name of organizing committee	:	IQAC and Department of Physics
Organized in collaboration with	1:	IOPE, Lonere
Name of Resource person		Dr. Nitin Lingayat  Head, Electrical Engineering department IOPE, Lonere
Date		10th January, 2020
Venue	;	K.E.S. Anandibai Pradhan Science College, Nagothane.
Aims-		<ul> <li>To explain the energy &amp; power scenario of India</li> <li>To evaluate the value of energy-saving devices.</li> <li>To explain the working principles of different household domestic appliances.</li> </ul>
Outcomes	7 (6)	<ul> <li>facilitate the students to achieve a clear conceptual understanding of technical and commercial aspects of energy conservation</li> <li>enable the students to develop managerial skills to assess feasibility of alternative approaches and drive strategies regarding energy conservation</li> <li>Analyze electrical systems for energy conservation Understand the working principles of different household domestic appliances</li> </ul>









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#### KONKAN EDUCATION SOCIETY'S

## <u> Anandibai Pradhan Science College</u>

At - Nagothane, Tal. - Roha, Dist. - Raigad, Pin - 402106, Maharashtra.

Bapusaheb Deshpande Educational Complex

Permanently Affiliated to The University Of Mumbai Included under section 2(f) & 12 (B) of U.G.C. & Accredited By NAAC With 'B+' Grade.

# ONE DAY WORKSHOP ON "ENERGY CONSERVATION: SAVE ELECTRICITY"

Organized By
Internal Quality Assurance Cell

Department of Physics

# Certificate

This is to certify that

Mr./Miss
ofclass has successfully completed a One Day
workshop on "Energy Conservation: Save Electricity" on
Friday 10/01/2020 conducted by K.E.S. Anandibai Pradhan
Science College, Nagothane, Tal.Roha, Dist. Raigad.



#### Konkan Education Society's

#### 'Bapusaheb Deshpande Educational Complex' ANANDIBAI PRADHAN SCIENCE COLLEGE

Nagothane, Tal.-Roha, Dist. Raigad, Pin. 402 106

Phone :-( 02194) 222582

Tel. Fax: 02194 - 223699

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APSCN/ 725 /2019-20

Date: - 07 /01/2020

To,

Dr. Nitin Lingayat,

Head, Electrical Engineering Dept.,

IoPE Lonere.

Subject: - Regarding invitation as a resource person

Respected Sir,

It is a great pleasure to invite you as a resource person for the one day workshop on "Save energy, Save Electricity", to be held on Friday, 10th Jan. 2020 at K.E.S. Anandibai Pradhan Science College, Nagothane.

Looking for your favorable reply:

Thanking You,





#### Konkan Education Society's

'Bapusaheb Deshpande Educational Complex'

#### ANANDIBAI PRADHAN SCIENCE COLLEGE

Nagothane, Tal.-Roha, Dist. Raigad, Pin. 402 106

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APSCN/ 729 /2019-20 Date: -10/01/2020

To

The Director,

Western Region,

**Petroleum Conservation Research Association** 

Address: C-5, Kesva Building, Gr Floor,

Bandra Kurla Complex, Bandra East,

Mumbai-400 051

Kind Atten: Mr. Sagar Hardas, PCRA-SRO Pune

Sub: Institutional Training Program (Activity Completion Letter)

Dear Sir,

We are thankful for arranging the Institutional Training Program at our College on 10/01/2020 for the students of BSc.

1 Piech

Dr. N. S. Lingayat explained the facts about the Present Energy Scenario, techniques for Energy and Fuel Conservation and discussed various Case studies of Energy Conservation in details

83 Participants attended the program.

Thanks and regards,

Yours Sincerely

Nagothane, Dist. Raigad (M.S.)



#### ANANDIBAI PRADHAN SCIENCE COLLEGE

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APSCN/73| /2019-20

Date: - 10 /01/2020

## **CERTIFICATE**

This is to certify that following students of Electrical Engineering Department,

Dr. Babasaheb Ambedkar Technological University's Institute of Petrochemical Engineering, Lonere-Raigad were present in this college on January 10, 2020.

- 1) Mr. Shravan Bharat Sutar
- 2) Mr. Abhijeet Khulesh Shinde
- 3) Mr. Prathamesh Chandradeep Jaitpal

This certificate is issued in appreciation of their contribution as a Demonstrator of Energy Efficient LED Bulbs during one day theme based workshop on "Energy Conservation: Save Electricity" organized at this college.

Thank you for giving your valuable time to share your knowledge and experience with the students of this college.

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#### ANANDIBAI PRADHAN SCIENCE COLLEGE

Nagothane, Tal.-Roha, Dist. Raigad, Pin. 402 106

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APSCN/730 /2019-20

Date: - 10 /01/2020

## **CERTIFICATE**

This is to certify that **Dr. N. S. Lingayat**, Head, Electrical Engineering Department, Dr. Babasaheb Ambedkar Technological University's Institute of Petrochemical Engineering, Lonere-Raigad was present in this College on January 10, 2020.

This letter is issued in appreciation of his contribution as Resource Person for one day workshop on, "Energy conservation: Save Electricity" organized at this college.

Thank you for giving your valuable time to share your knowledge and experience with the students and staff of this college.

Quality of the College

K.E.S. A.P. Science College Nagothane, Dist. Raigad (M.S.)

To,

Dr. N. S. Lingayat,

Head, Electrical Engineering Department,

Dr. Babasaheb Ambedkar Technological University's

Institute of Petrochemical Engineering, Lonere-Raigad

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#### Konkan Education Society's Anandibai Pradhan Science College, Nagothane, District-Raigad (Maharashtra)

#### One-day workshop on Energy conservation save electricity for Mahila Bachat Gat Warvathane 18/01/2020

#### **Activity Report**

Name of the activity	:	One day workshop on Energy conservation save electricity for Mahila Bachat Gat Warvathane		
Name of organizing committee	:	IQAC and Department of Physics		
Organized in collaboration with	1:	IOPE, Lonere		
Name of Resource person	:	Dr. Nitin Lingayat  Head, Electrical Engineering department IOPE, Lonere		
Date	1:	18th January, 2020		
Venue		Warvathane		
Aims-		<ul> <li>To explain the facts about the Present Energy Scenario</li> <li>To explain the value of energy-saving devices.</li> <li>To explain the energy ratings of different household appliances</li> <li>To Explain the working principles of different Household domestic appliances.</li> </ul>		
Outcomes		<ul> <li>facilitate the women's of Mahila Bachat gat about a clear conceptual understanding of technical and commercial aspects of energy conservation</li> <li>development of different managerial skills to assess feasibility of alternative approaches and drive strategies regarding energy conservation</li> <li>Analyze electrical systems for energy conservation</li> <li>Understand the working principles of different household domestic appliances and use these techniques to save fuel, electricity and other resources.</li> </ul>		







#### Konkan Education Society's Anandibai Pradhan Science College, Nagothane, District-Raigad (Maharashtra)

# One-day workshop on Energy conservation save electricity for Mahila Bachat Gat Warvathane 18/01/2020

#### **Activity Report**

Name of the activity	:	One day workshop on Energy conservation save electricity for Mahila Bachat Gat Warvathane	
Name of organizing committee	:	IQAC and Department of Physics	
Organized in collaboration with	:	IOPE, Lonere	
Name of Resource person	:	Dr. Nitin Lingayat  Head, Electrical Engineering department IOPE, Lonere	
Date	:	18 <sup>th</sup> January, 2020	
Venue	:	Warvathane	
Aims-		<ul> <li>To explain the facts about the Present Energy Scenario</li> <li>To explain the value of energy-saving devices.</li> <li>To explain the energy ratings of different household appliances</li> <li>To Explain the working principles of different Household domestic appliances.</li> </ul>	
Outcomes		<ul> <li>facilitate the women's of Mahila Bachat gat about a clear conceptual understanding of technical and commercial aspects of energy conservation</li> <li>development of different managerial skills to assess feasibility of alternative approaches and drive strategies regarding energy conservation</li> <li>Analyze electrical systems for energy conservation.</li> <li>Understand the working principles of different household domestic appliances and use these techniques to save fuel, electricity and other resources.</li> </ul>	







18/01/2020 रोजी वरवडणे येथे भोतिकशास्त्र विभागार्था वताने महिला बन्त गृहासाठी उनी बन्म, मह या विषयावर कार्यशाळ रुप्यान आले होते. बनद्द कार्यक्रमाश डाः निसीन त्लेग्यन विभाग्रम्य इलेक्ट्रकत बंजिनियरीं। विभाग Tope कीफोरे यानी मार्गदर्शन छे छे. या छार्यशाकेत डा. जितीन रिगात्रत सर यांनी मिगातिषु तापमानवादीने परिणाम एक रिच्छ रूपा वापराचे द्रणाविणाम फ़ीनचा वापर छरताना अंसकेल्या भुरी, ध्रातील उपक्रिप व्यक्ती क्रमाना कमी वीजवापर व्यवाणारी अपकरणे व्यर्ग [ CET LED GREAT 2 # SHAWRY 3103 NJ ISING व्यम क्रशी क्रशवी याववन 3 2101 असकेली अप्क्रिंग, स्थित कामक्रमास्मार अरुपड़ा म्हणून डा स्थि भूरव भर ह महाविद्यालयाने प्राचार्य उपारिष्टाम होते । वश्वहणे जावन्ये सर्पर् राजधीयाभाजे उपार्श्वाम होने ग्राभ पन्यायत सेर र्य २वालील बाचत गयानी सहम्रा पनाकी महिला बनने गट अगावित्रीवाई फ्रेंक मारिका वनात वाट 35 नमः विवाय महिला बन्तम गर उसाई महिला अन्यत गर ) महारुड्मी सारिला अचन ४१ट वानीत गर 71/6/161 रिस्दो जिस्दी मिहित्हा क्यांने गर समेच गावाती के 93 ब्यत गर मिळून मयार होलारा ग्राम संहा हिरकणी वरवरेणे याच्या वंड उपस्थित होत्याः तसच्य का ग्राम FEDST अस्मास म्हणून निर्मा गाम्बावाड व सारीव साबुके म्हणूच उपारिधा हित्या मुर् काय्क्रम्।साठी महाविश्याक्रयामीक व्यान्तील विस्थार्थांनी भरत केली ) प्रनाम सावत व्यागार कर चित्रीश राजा दाउंखर प्राची

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#### ANANDIBAI PRADHAN SCIENCE COLLEGE

Nagothane, Tal.-Roha, Dist. Raigad, Pin. 402-106 Phone :-( 02194) 222582 President: Sanjay Datta Patil

Tel. Fax: 02194 - 223699

Principal: Dr. Sandesh S. Gurav

E-mail: principalapse@yahoo.co.in

Website: http://www.apenagothane.edu.in

Permanently affiliated to the University of Mumbai & Recognized by the

Government of Maharashtra

Included Under Section 2(f) & 12(B) of the U.G.C. Resceredited by NAAC with 'B'' Grade

APSCN/ 52-A /2020-21

Date: - 02/08/2020

To
The Director,
Western Region,
Petroleum Conservation Research Association
Address: C-5, Kesva Building, Gr Floor,
Bandra Kurla Complex, Bandra East,
Mumbai-400 051

Kind Atten: Smt. Swati Kumari, PCRA-SRO Pune

Sub: Institutional Training Program through Webinar (Activity Completion Letter)

Dear Sir,

We are thankful for arranging the online webinar (Institutional Training Program) on Energy Conservation and Energy Efficiency for the students of our College on August 2, 2020.

Dr. N. S. Lingayat explained the facts about the Present Energy Scenario, techniques for Energy and Fuel Conservation using various star labeled energy efficient appliances and discussed various case studies of Energy Conservation in details

67 Participants attended the online webinar.

Thanks and regards,

Yours Sincerely



PRINCIPAL
IPPINCIPAL
K.E.S. A. P. Science College
Nagothane, Dist. Ralgad (M.S.)



#### ANANDIBAI PRADHAN SCIENCE COLLEGE

Nagothane, Tal.-Roha, Dist. Raigad, Pin. 402 106

Phone :-( 02194) 222582

President: Sanjay Datta Patil

Tel. Fax: 02194 - 223699

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KES. A. P. Science 1999 

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Government of Maharashtra

Included Under Section 2(f) &12(B) of the U.G.C. Reaccredited by NAAC with 'B+' Grade

APSCN/ 52-B /2020-21

Date: - 02/08/2020

## **CERTIFICATE**

This is to certify that Dr. N. S. Lingayat, Head, Electrical Engineering Department, Dr. Babasaheb Ambedkar Technological University's Institute of Petrochemical Engineering, Lonere-Raigad has successfully conducted webinar on the topic "Energy Conservation and Energy Efficiency" for the students of this College on August 2, 2020.

This letter is issued in appreciation of his contribution as Resource Person. Thank you for giving your valuable time to share your knowledge and experience with the students and staff of this college.

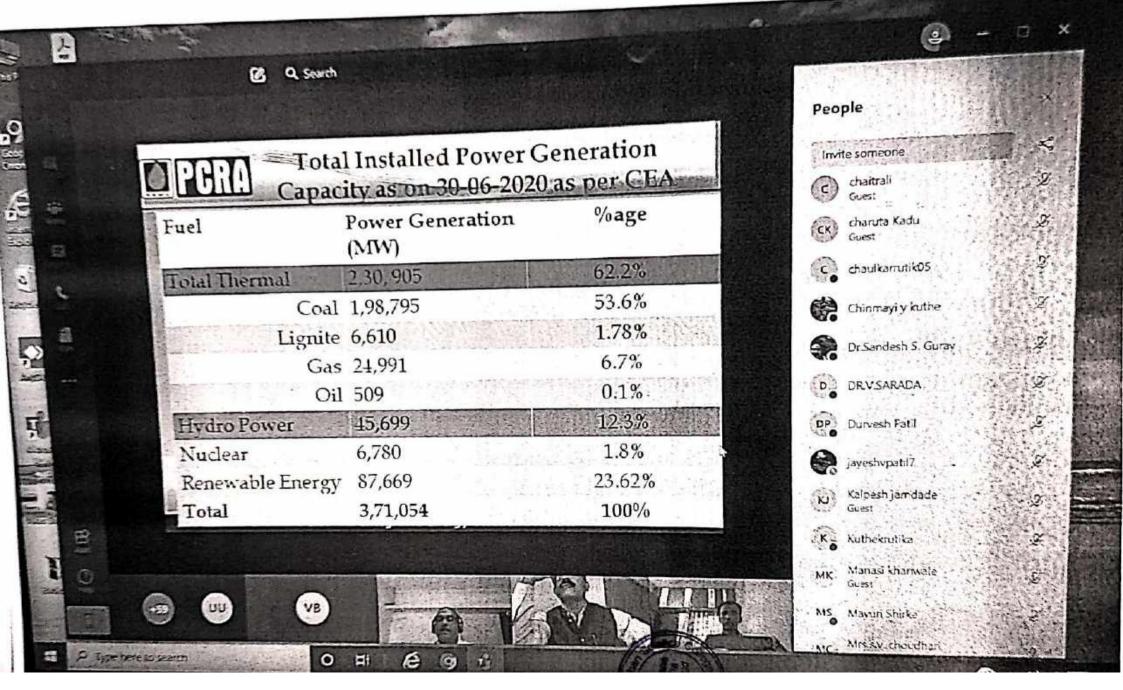
To,

Dr. N. S. Lingayat,

Head, Electrical Engineering Department,

Dr. Babasaheb Ambedkar Technological University's

Institute of Petrochemical Engineering, Lonere-Raigad



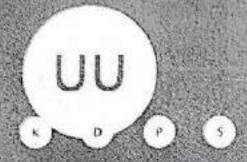
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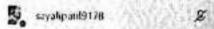




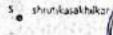
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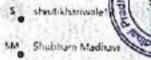
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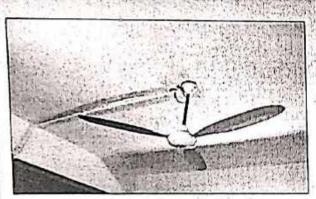








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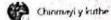


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Dr.Sandesh S. Gurave

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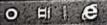


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#### Konkan Education Society's Anandibai Pradhan Science College, Nagothane, District-Raigad (Maharashtra)

## One day webinar on "Clean Energy Resources and Solid Waste Management" 24th July 2021 Google form Feedback Link: - https://forms.gle/TFyhURr4EYFXvszHB

#### Attendance of the event

Timestamp	Email Address	Name of the participant	Name of the Institute/College	Topic selected for the webinar	Selection of resource persons	Quality of Google meet Platform	Arrangement of the weblnar	Any Other
7/24/2021	potphodevalshanvi05@gmail.com	Vaishnavi vasant potphode	Institute of Petrochemical Engineering, Longre, Raigad	Excellent	Excellent	Very Good	Excellent	No
12:48:03 7/24/2021	mokalom08@gmail.com	Om prabhakar mokal	Institute of Petrochemical Engineering, Lonere, Raigad	Excellent	Very Good	Excellent	Very Good	
12:51:04 7/24/2021	prathameshjadhav1325@gmail.com	Prathamesh Balkrishna	Institute of Petrochemical Engineering, Lonere, Raigad	Excellent	Excellent	Good Good	Excellent	
12:53:12 7/25/2021 11:24:41	lamrej9455@gmail.com	Mahabale Raj Vinayak	Institute of Petrochemical Engineering, Lonere, Raigad	Excellent	Excellent	Excellent	Very Good	Program was very help for environment
7/23/2021	nslingayat@yahoo.com	Nitin-Lingayat	Institute of Petrochemical	Excellent	Excellent	Excellent	Very Good	
1:36:05	pabharekarsunny@gmail.com	Sunny Mangesh Pabharekar	Engineering, Lonere, Raigad Institute of Petrochemical	Excellent	Excellent	Excellent	Excellent	
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2:34:49	srushtidivekar028@gmail.com	SANTOSH	Engineering, Lonere, Raignd Institute of Petrochemical	Excellent	Excellent	Not satisfied	Excellent	Yes
/24/2021 2:35:14	mj537943@gmail.com	Manish mangesh jadhav	Engineering, Lonere, Raigad	TESSESSESSES		at all	12	College

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7242121 2-33-42	tasimaka50@gral.com	Harsh Pajaram Ntawar	K.E.S. Anandibai Pradhan Science College, Nacothane	Excellent	Excellent	Excellent	Excellent	
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7/24/2021 12:37:03	mohitmundhe1605@gmail.com	Mohit Manohar Mundhe	K.E.S. Anandibai Pradhan Science College, Nagothane	Excellent	Excellent	Excellent	Excellent	It was really excellent. Thank you for giving us many important information.
7/24/2021 12:37:08	arpitanthakur2323@gmail.com	Arpita Namdev Thakur	K.E.S. Anandibai Pradhan Science College, Nagothane	Excellent	Excellent	Excellent	Excellent	
7/24/2021 12:37:27	nyap8718@gmail.com	Patil Riya mohan	K.E.S. Anandibai Pradhan Science College, Nagothane	Good	Good	Very Good	Good	
7/24/2021 12:37:39	snehalpatil262993@gmail.com	Patil snehal naresh	K.E.S. Anandibai Pradhan Science College, Nagothane	Good	Good	Good	Very Good	-
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724/2021 2:40:19	salaskarshubham478@gmail.com	Shubham rajendra salaskar	K.E.S. Anandibai Pradhan Science College, Nagothane	Excellent	Very Good	Very Good	Very Good	
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24/2021 2:42:53	sunnywaghmare703@gmail.com	Sunny Suresh waghmare	K.E.S. Anandibai Pradhan Science College, Nagothane	Excellent	Excellent	Excellent	Very Good	I LIKE WEBINAR I AM VERY INTERESTE
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7/24/2021 12:49:01	kolibhagyashree10@gmail.com	Bhagyashree vishwanath koli	Science College, Nagothane K.E.S. Anandibal Pradhan Science College, Nagothane	Excellent	Very Good	Excellent	Excellent	Thank you for your excellent presentation today
7/24/2021 12:59:53	sunitapatil2214@gmail.com	Nitisha Surendra Patil	K.E.S. Anandibal Pradhan Science College, Nagothane	Very Good	Very Good	Very Good	Very Good	Webinar was good and more informative thank you very much
7/24/2021 13:05:25	anujajadhav9203@gmaiLcom	Anuja suryakant jadhav	K.E.S. Anandibai Pradhan Science College, Nagothane	Excellent	Very Good	Excellent	Excellent	
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7/24/2021 13:11:54	minjreshma14@gmail.com	Reshma kaleshwar minj	K.E.S. Anandibai Pradhan Science College, Nagothane	Excellent	Excellent	Excellent	Excellent	
7/24/2021 13:13:37	kotwalarpita391@gmail.com	Arpita Parshuram kotwel	K.E.S. Anandibal Pradhan Science College, Nagothane	Very Good	Excellent	Good	Very Good	no
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7/26/2021 11:21:28	riyabhoir71@gmail.com	Riya krishna Bhoir	K.E.S. Anandibal Pradhan Science College, Nagothane	Very Good	Very Good	Very Good	Very Good	
7/26/2021 11:22:06	sarveshkachare512@gmail.com	Sarvesh sushil kachare	K.E.S. Anandibal Predhan Science College, Nagothane	Excellent	Excellent	Excellent	Excellent	Fantastic explanation.
7/26/2021 11:22:55	ganeshgaikar2003@gmail.com	Ganesh Gajanan Gaikar	K.E.S. Anandibal Predhan Science College, Nagothana	Very Good	Excellent	Very Good	Excellent	Webinar is very good

					ASTONIA			informative thank you very much.
2:58:56		The Calcinda Paul	K.E.S. Anandibai Pradhan Science College, Nagothane	Very Good	Very Good	Very Good	Very Good	Webinar was good and more
24/2021	sunitapatii2214@gmail.com	Vitisha Surendra Patil	Science College, Nagothane		Excellent	Excellent	Very Good	I AM INTERESTED
7/24/2021 2:45:12	sunnywaghmare703@gmail.com	Sunny Suresh waghmare	Science College, Nagothane K.E.S. Anandibai Pradhan	Excellent	Excellent		Excellent	No
7/24/2021 12:44:31	siddharthgadmale747@gmail.com	Siddharth gajanan gadmale	Science College, Nagothane K.E.S. Anandibai Pradhan	Excellent	Excellent	Excellent	- S	ļ.,
7/24/2021 12:40:08	nupurindre2582002@gmail.com	Nupur Maruti Indre	K.E.S. Anandibai Pradhan	Excellent	Very Good	Good	Very Good	
12:39:12	khandekarpranav44@gmail.com	Pranav Khandekar	K.E.S. Anandibal Pradhan Science College, Nagothane	Excellent	Excellent	Very	Excellent	-
12:39:06 7/24/2021		Arpita Namdev Thakur	K.E.S. Anandibai Pradhan Science College, Nagothane	Excellent	Excellent	Excellent	Excellent	
12:35:29 7/24/2021	arpitanthakur2323@gmail.com	Akshata mahadev Bhoee	K.E.S. Anandibai Pradhan Science College, Nagothane	Excellent	Very Good	Excellent	Very Good	
12:35:11 7/24/2021	akshatabhoee2002@gmail.com		K.E.S. Anandibai Pradhan Science College, Nagothane	Excellent	Excellent	Excellent	Excellent	
7/24/2021	aniketbait66@gamil.com	Aniket kishor bait	Science College, Nagothane	Excellent	Excellent	Excellent	Excellent	
7/24/2021 12:34:52	shravanbhokate95@gmail.com	SHRAVAN BHOKATE	K.E.S. Anandibai Pradhan	Franksk				to the society.
12:34:25		Daga Omisati	K.E.S. Anandibai Pradhan Science College, Nagothane	Excellent	Excellent	Excellent	Excellent	Nice lecture and it's need
12:33:42 7/24/202		Dr. Manohar Daga Shirsath	K.E.S. Anandibal Pradhan Science College, Nagothane	Excellent	Good	Very Good	Very Good	
7/24/202	1 kuthedipesh3126@gmail.com	Dipesh dilip kuthe	Science College, Nagothane	Excellent	Excellent	Excellent	Excellent	
7/27/202	1 anujajadhav9203@gmail.com	Anuja suryakant jadhav	Science College, Nagothane K.E.S. Anandibal Pradhan		Excellent	Excellent	Excellent	
7/26/202		Kharivale Pournima Gopal	Science College, Nagothane K.E.S. Anandibai Pradhan	Excellent	111100000000000000000000000000000000000			
11:28:14		n Prathamesh Pravin jambekar	K.E.S. Anandibai Pradhan	Very Good	Excellent	Excellent	Very Good	ř.



11 सुर्वन् कर्म शुद्धां मुख्य मननेतारमयात्रकः।। Konkan Education Society's

'Bapusaheb Deshpande Educational Complex' ANANDIBAI PRADHAN SCIENCE COLLEGE

Nagothane, Tal.Roha, Dist. Raigad, Pin. 462 106 Phone : (02194) 222582

President : Sanjay Datta Patil Principal: Dr. Sandesh S. Gurav

Tel.Fax: 02194 - 223699 E-mail: principhlapse@yahoo.co.in

Website: http://www.aponngothane.edu.in

Permanently affiliated to the University of Manibai & Recognized by the Government of Maharashtra Included Under Section 2(f)&12(B)of the U.G.C. Reaccredited by NAAC with 'B+' Grade

Ref. APSCN/ 98/2021

Date:24/07/2021

To The Director, Western Region. Petroleum Conservation Research Association Address: C-5, Kesva Building, Gr. Floor, Bandra Kurla Complex, Bandra East, Mumbai-400 051

Kind Atten: Smt. Swafi Kumari, PCRA-SRO Pune

Sub: Institutional Training Program through Webinar (Activity Completion Letter)

Dear Sir,

We are thankful for arranging the online webinar (Institutional Training Program) on Clean Energy Sources and Solid Waste Management for the students of our College on July 24, 2021.

Dr. N. S. Lingayat explained the facts about the Present Energy Scenario, explained basic and applications of Clean Sources of Energy, and Solid Waste Management. He also discussed various case studies in detail.

72 Participants attended the online webinar.

Thanks and regards,

Yours Sincerely

PRINCIPAL PRINCIPAL K.E.S. A. P. Science College Nagothane, Dist. Raigad (M.S.) । क्षेन् कर्न. सुखं दुःख गण्येत्रात्मदात्ररः।। Konkan Education Society's

'Bapusaheb Deshpande Educational Complex'



Nogothane, Tal.Roha, Dist. Raigad, Pin. 402 106 Phone : (02194) 222582 President : Sanjay Datta Patil

Principal: Dr. Sandesh S. Gurny

Tel.Fax: 02194-223699

E-mall: principalapsc@yahoo.co.in

Website: http://www.apcnagothane.edu.in

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Ref. APSCN/ 99/2021

Date:24/07/2021

## CERTIFICATE

This is to certify that Dr. N. S. Lingayat, Head, Electrical Engineering Department, Dr. Babasaheb Ambedkar Technological University's Institute of Petrochemical Engineering, Lonere-Raigad has successfully conducted webinar on the topic "Clean Energy Sources and Solid Waste Management " for the students of this College on July 24, 2021.

This letter is issued in appreciation of his contribution as Resource Person. Thank you for giving your valuable time to share your knowledge and experience with the students and staff of this college.



PRINCIPAL PRINCIPAL K.E.S. A. P. Science College Nagothane, Dist, Raigad (M.S.)

To,

Dr. N. S. Lingayat,

Head, Electrical Engineering Department,

Dr. Babasaheb Ambedkar Technological University's

Institute of Petrochemical Engineering, Lonere-Raigad



Nagothane Tal. Roha Dist. Raigd



#### Konkan Education Society's Anandibai Pradhan Science College, Nagothane, District-Raigad (Maharashtra)

Computer Operating Training Programme to G.R. Agarwal High school Nagothane by Our CS and IT department teachers 11/01/2020



## Computer Awareness Training for Primary School Students.

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