VASANTDADA SUGAR INSTITUTE NOTICE

MSc. Environmental Sciences (SEM -III)

Date: 28/06/2018

Dear Students

This is to inform that Department of Environmental Sciences is arranging short term course on "Pollution control and Environment Management in Sugar Factories and Distilleries".

Eligibility: MSc Environmental Sciences -Semester II

Course Fee: Free of cost

Duration: 30 hours

Duration of course: 02/07/2018 to 26/07/2018

The interested students can enroll their names to Mr. Deepali Nimbalkar, Course Co-Ordinator up to 26th July 2018.

After successful completion of course, the certificate will be awarded to the participants.

Dr. Deepaliglimbalkar

Head papertment of

Department of Environmental Sciences

Vesant dada Sugar In**stitute** Manjari (8k.), Pude - 112 307, India. D. B. Ghule Principal

Principal
Vasantdada Sugar Institute
Manjari (Bk.), Tal. Haveli,
Dist. Pune - 412 307



Manjari (Bk), Pune- 412307, Maharashtra

Title of Course	1 m .	Course duration	30 Hours
Name of Co-	Dr. Deepali Nimbalkar	Contact No	0202602242
coordinator	HOD (Department of Environmental Sciences	Contact No	0202602343

Objectives

- > To study the Environmental Management and Environmental Audit
- > To study the six-monthly EC compliance reports and uploading on PAREVESH portal.
- To study the Safety and Environmental Polices and its implementation.
- Procedures of submission of annual hazardous waste return and Environment Statement Report

Syllabus	No. of lectures/Hours
 Introduction of Environment Management and air pollution and its control management in sugar industries. 	
 Water budget calculation and record keeping of water consumption and wastewater generation and treatment. 	8
 Importance environmental laboratory and data keeping practices. Procedures and guidelines of consent management and preparation 	6
of required documents for filling consent application. Safety and Environment Management policies and its implementation.	
■ EC procedure and EIA	2
 Various operations for ZLD in sugar and distillery units. 	2
Trouble Shooting for ETP, CPU, STP, etc.	2
Guidelines for Safety in Wastewater treatment plant.	1
 Demonstration of air, water and soil sampling procedure and guidelines. 	2
 Green Belts developments and its guidelines 	
 Hazardous waste management annual return and Environment statement report submission 	
 Changing of environmental norms and implication for future development in Sugar and Allied industry. 	7
Outcome	Total hours: 30

Outcome:

After completing the short-term course on "Pollution control and Environment Management in Sugar Factories and Distilleries," students will enhanced knowledge of pollution control management, procedures for preparing six-monthly compliance reports, and proficiency in the submission of reports on hazardous waste and environmental statements.

After completion of this course, students will have awarded completion certificate

Course coordinator

Environmental Sciences
Vesantdada Sugar Institute
Manjari (Bk.), Puno - 412 397, India.

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Principal Tincipal

Vasantdada Sugar Institute Manjari (Bk.), Tal. Haveli, Dist. Pune - 412 307



Manjari (Bk), Pune- 412307, Maharashtra

DEPARTMENT OF ENVIRONMENTAL SCIENCES COURSE DESIGN

Title: Pollution control and Environment Management in Sugar Factories and Distilleries

Distribution of topics to the teachers

Syllabus	Name of lecturer	No. of lectures	Date
 Introduction of Environment Management and air pollution and its control management in sugar industries. Importance environmental laboratory and data keeping practices Water budget calculation and record keeping of water consumption and wastewater generation and treatment. 	Dr. DS Nimbalkar & Mr. Vivek Patil	8	02/07/2018 to 05/07/2018
 Procedures and guidelines of consent management and preparation of required documents for filling consent application. Safety and Environment Management policies and its implementation. 	Dr. AB Deshmane & Miss. HN Hingane	6	09/07/2018 to 11/07/2018
EC procedure and EIA	Mr. V P. Patil	2	12/07/2018
 Various operations for ZLD in sugar and distillery units. 	Dr. AB Deshmane	2	13/07/2018
 Trouble Shooting for ETP, CPU, STP, etc. 	Dr. EP Alhat	2	16/07/2018
 Guidelines for Safety in Wastewater treatment plant. 	Dr. VS Deshmukh	1	17/07/2018
 Demonstration of air, water and soil sampling procedure and guidelines. 	Mr. KA Upadhye	2	19/07/2018
 Green Belts developments and its guidelines Hazardous waste management annual return and Environment statement report submission Changing of environmental norms and implication for future development in Sugar and Allied industry. 	Mr. SN Hingane & Mr. Vikram Ddeshmukh	7	23/07/2018 & 26/07/2018
	Total lectures		30

Course con dinator

Environmental Sciences
Vesantdada Sugar Institute

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Principal
Principal
Vasantdada Sugar Institute
Manjari (Bk.), Tal. Haveli,
Dist. Pune - 412 307



Manjari (Bk), Pune- 412307, Maharashtra

Name of Course: Pollution control and Environment Management in Sugar Factories

and Distilleries.

Academic Year: 2018-19

Department Name: Environmental Sciences

Duration from to: 08th Jan 2018 to 31st Jan 2018

Name of co-operator: Dr. Deepali Nimbalkar

Course duration: 30 Hours,

Sr. No	Roll Number	Name of Student	Class	Signature
1.	ES201701	HARGUDE JYOTSNA PANDIT •	Second Year	JOSK .
2.	ES201702	KHOT ANKUSH BABURAO	Second Year	Khot. AB.
3.	ES201703	DOLE POOJA NARAYAN	Second Year	Kategoofa
4.	ES201704	JAGADALE SANDIP MAHADEV	Second Year	15.°
5.	ES201705	MATE PRASHANT NANASAHEB	Second Year	Male. P.H
6.	ES201706	THORAT SURAJ SHANKAR	Second Year	flores
7.	ES201707	SUL YOGESH PANDURAN	Second Year	8hpy
8.	ES201708	MHASKE ANURADHA KISHOR	Second Year	ATTOOKE
9.	ES201709	DUDHALE AMIT ARUN	Second Year	Auchale
10.	ES201710	PATIL SHASHIKANT ACHYUTRAO	Second Year	724)
11.	ES201711	SHINDE PRAJAKTA PRADEEP	Second Year	Sundepp
12.	ES201712	KOKARE VIJAY CHANDRAKANT	Second Year	Vijor-
13.	ES201713	DHAGE CHANDRASHEKHAR KAILAS •	Second Year	There
14.	ES201714	GARAD MANGESH DATTATRAY	Second Year	Mura
15.	ES201801	NANGARE PRAVIN SHAMRAO	First Year	PSM.
16.	ES201802	PAWAR NILESH DNYANOBA	First Year	Attish
17.	ES201803	MANE NIKHIL JITENDRA •	First Year	Manho
18.	ES201804	SABALE ROHIT ANIL	First Year	Robert
19.	ES201805	PAWAR SAMRUDDHI RAVINDRA	First Year	Paulot.
20.	ES201806	GAIKWAD SACHIN RAMESH	First Year	Potin
21.	ES201807	DEOKATE KIRAN ASHOK	First Year	(K)
22.	ES201808	GAIKWAD AMOL SHIVAJI	First Year	tens
23.	ES201809	KHANDGE PRATIKSHA BHARAT	First Year	PK.D.
24.	ES201810	PATIL DEVENDRA SATILAL	First Year	- Mil
25.	ES201811	RAJPURE ADESH BHANUDAS	First Year	





Manjari (Bk), Pune- 412307, Maharashtra

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26.	ES201812	GHADAGE NAVANATH SURESH	First Year	GHILL
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28.	ES201814	BHAGAT KAJAL TANAJI	First Year	Brajai.
29.	ES201815	KEDARI PRAMOD PRAKASH	First Year	print
30	ES201816	SHERKAR PANKAJ ANANDA	First Year	Sty.
31.	ES201817	KARTIK SATYAWAN LILHARE •	First Year	Sections
32.	ES201818	PAWAR SUHAS DATTATRAY	First Year	Suhus
33.	ES201819	KUMBHAR SHUBHAM VIJAY	First Year	TON.
34	ES201820	KADAM RUTUJA VIKAS	First Year	Kadam
35	ES201821	MADAKE ABHIJIT SHAHAJI	First Year	A)
36.	ES201822	HAGE AKSHAY VIJAYKUMAR	First Year	Attan

Dr. Deepali Nimbalkar

Head Department of Department of Environmental Sciences

Manjan (East, Puno - 412 35 , co. 15

D. B. Ghule Principal

Principal Vasantdada Sugar Institute Manjari (Bk.), Tal. Haveli, Dist. Pune - 412 307



Manjari (Bk), Pune-412307, Maharashtra

MSc Environmental Sciences (Semester second)

Title of the short-term course: "Pollution control and Environment Management in Sugar Factories and Distilleries".

Course duration: 30 Hours, 02nd July 2018 to 26th July 2018

Department of Environmental Sciences has organized short term course on "Pollution control and Environment Management in Sugar Factories and Distilleries Objectives" for the students of MSc Environmental Sciences -Semester II. The duration of course was 30 hours; the course was conducted during 02 July to 26 July 2018. The course was focused on various aspects of pollution control and environment management. The introduction of course was given by course coordinator Dr. Deepali Nimbalkar. They have highlighted the syllabus to be covered during course. Mr. D. B. Ghule, Principal has highlighted this new area of analysis and job opportunities in this area. During the course the students were get knowledge regarding basic principles and precaution to be taken during analysis.

However, 36 students were enrolled for this course. The course was assessed by way of home assignment and oral. However, 31 students were successfully completed the course. The certificate of participation was distributed to the students who have successfully completed the course by the hand of Principal, VSI.

Outcome of course: Students gain the knowledge of environmental pollution and its control system. The students were getting hands on experience of environmental management. The students were highly impressed by this activity.

Head, Department of

Environmental Sciences

Asantdada Sugar Institute

Banjari (Bk.), Pune - 412 307, India.

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Principal
Vasantdada Sugar Institute
Manjari (Bk.), Tal. Haveli,
Dist. Pune - 412 307

ATTENDANCE SHEET

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Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India

DEPARTMENTOFENVIRONMENTAL SCIENCES



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This is to certify that Mr./Ms./Mrs.

hours)organized by Department of Environmental Sciences Manjari Bk. Tal. Haveli, Dist.Pune. Environment Management in Sugar Factories and Distilleries' held between 02/07/2018 and 26/07/2018, (30 has actively participated and successfully completed with gradein the Add-on Course based on Pollution control and

Place: Manjari, Pune.

Department of

Manjari (Bk.), Pune - 412 307, India. asantgaga Sugar Institu Environmental Science

Vasantdada Sugar Institute Environmental Science

Manjari (Bk.), Pune - 412 307, India.

Vasantdad

Manjar

Dist. Haveli

Institute



Manjari Bk. Tal. Haveli, Dist. Pune, Maharashtra, India

DEPARTMENT OF ENVIRONMENTAL SCIENCES



Certificate

This is to certify that Mr./Ms./Mrs. KADAM RUJUJA VIKAS Department of Environmental Sciences Manjari Bk. Tal. Haveli, Dist. Pune based on'Pollution control and Environment Management in Sugar Factories and has actively participated and successfully completed with gradein the Add-on Course Distilleries' held between 02/07/2018 and 26/07/2018, (30 hours) organized by

Date: 26th Sept, 2023

Place: Manjari, Pun

Department of

Environmental Sciences
Vasantdada Sugar Institute
Manjari (BK.), Pune - 412 367, India

Head, OD Bepartment of

CETHE VASAMODADA SUC

Principal
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Environmental Sciences

Sciences

Manjari (Bk.), Pune - 412 307, India.



Manjari Bk. Tal. Haveli, Dist.Pune, Maharashtra,India



DEPARTMENT OF ENVIRONMENTAL SCIENCES

Certificate

based on'Pollution control and Environment Management in Sugar Factories and has actively participated and successfully completed with gradein the Add-on Course This is to certify that Mr./Ms./Mrs. MADARE ABHIT SHAHATI. From Department of Environmental Sciences Manjari Bk. Tal. Haveli, Dist. Pune Distilleries' held between 02/07/2018 and 26/07/2018, (30 hours) organized by

Date: 26th Sept, 2023

Place: Manjari, Pur

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Environmental Sciences Bepartment of

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has actively participated and successfully completed with gradein the Add-on Course This is to certify that Mr./Ms./Mrs. HAGE AKSHAY NUAYKUPIAL From YST. based on'Pollution control and Environment Management in Sugar Factories and Department of Environmental Sciences Manjari Bk. Tal. Haveli, Dist.Pune Distilleries' held between 02/07/2018 and 26/07/2018, (30 hours) organized by

Date: 26th September 2018

Place: Manjari, Pur

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Vasantdada Sugar Institute Manjari (Bk.), Tal. Maveli Dist. Phineipart 307



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Department of Environmental Sciences Manjari Bk. Tal. Haveli, Dist. Pune based on Pollution control and Environment Management in Sugar Factories and has actively participated and successfully completed with gradein the Add-on Course This is to certify that Mr./Ms./Mfs. KUMBHAR SHUBHAM VIJAY From VSI Distilleries' held between 02/07/2018 and 26/07/2018, (30 hours) organized by

Date: 26/04/2078

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Date: 9.6/04/2028

Place: Manjari, Pune

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Date: 26/04/2018

Place: Manjari, Pune

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Date: 25/04/2018

Place: Manjari, Pun

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Date: 26/07/2018

Place: Manjari, Pune.

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This is to certify that Mr./Ms./Mfs. GHADAGE NAYANATH SURREH based on 'Pollution control and Environment Management in Sugar Factories and has actively participated and successfully completed with gradein the Add-on Course Department of Environmental Sciences Manjari Bk. Tal. Haveli, Dist.Pune Distilleries' held between 02/07/2018 and 26/07/2018, (30 hours) organized by From VSI

Date: 26/01/2018

Place: Manjari, Pune

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This is to certify that Mr./Ms./Mrs. RATPURE ADESH BHANUDAS Department of Environmental Sciences Manjari Bk. Tal. Haveli, Dist. Pune based on Pollution control and Environment Management in Sugar Factories and has actively participated and successfully completed with gradein the Add-on Course Distilleries' held between 02/07/2018 and 26/07/2018, (30 hours) organized by From VSI

Date: 26/04/2018

Place: Manjari, Pune

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Date: 26/07/2018

Place: Manjari, Pune

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Date: 26/07/2018

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Date: 26/67/2018

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Date: 26/01/2018

Place: Manjari, Pune

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This is to certify that Mr./Ms./Mrs. SABALE ROHIT ANIL

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Place: Manjari, Pune

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Date: 26/04/2018

Place: Manjari, Pune

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