

Criteria 5.1.3.1

Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

NOTICE

DT. 11/08/2022

To,

M.Sc. Students

First and second Year

We have organized a seminar on '**Seminar on Competitive Exam: A Way to Better Career**'

Date: 17/08/2022


Time: 11.00 am

onwards

Venue: Auditorium, Vasantdada Sugar Institute

It shall be noted that attendance of all students is compulsory for the seminar.




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



VASANTDADA SUGAR INSTITUTE

Manjari (Bk) Tal.: Haveli, Dist.: Pune -412 307, Maharashtra, India

Seminar on Competitive Exam: A Way to Better Career

Title of the activity	Seminar on Competitive Exam: A Way to Better Career
Day & Date	17/08/2022
Duration/Time	11 am
Venue	Auditorium
No. of participants/ Beneficiaries	6 Teachers, 2 Non-teaching staff & 82 Students
Resource Person	Mr. Sambhaji Kadupatil (Retired IAS), OSD VSI
Objectives of the activity	To develop competitive skills through various types of objective tests, To provide awareness to the students about the various types of jobs offered both in the Central and State Government through the competitive exam, Improved communication & writing skill
Detailed report on the activity	UPSC civil services examination, The Union Public Service Commission (UPSC) conducts the Combined Geo-Scientist and Geologist Examination (CGGE), Combined Defence Services Examination (CDSE), Indian Forest services, Staff Selection for different Cadres Also discussion about question paper patten etc.
Outcomes	1) To know about opportunities of in administration and police services 2) The students have lot of openings in state and central government services through competitive exam 3) They also learn about how to plan and prepare tactfully for the examination 4) Learn about Leadership, team building, decision making and stress management

Photographs of the activity:






VASANTDADA SUGAR INSTITUTE

Manjari (Bk) Tal.: Haveli, Dist.: Pune -412 307, Maharashtra, India




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

Seminar on 'Competitive Exam : A way to better career'

ATTENDANCE SHEET

Date: 17/08/22

Time: 11.00 am

SR.NO.	ROLL NO.	NAME OF STUDENT	SIGNATURE
1	WT2022-01	ANIL BANTANOOR . SHREESHAIL	<i>Anil</i>
2	WT2022-02	BHOITE PRANALI PRATAPSIKH	<i>Bhoite</i>
3	WT2022-03	BUYAKAR AISHWARYA . B.SHAMLAL	<i>Aishwarya</i>
4	WT2022-04	CHAVAN SHREYASH HINDURAO	<i>Chavan</i>
5	WT2022-05	GAGARE RAM ABASAHEB	<i>Ram</i>
6	WT2022-06	GAIKWAD MAYUR DNYANESHWAR	<i>A</i>
7	WT2022-07	GODSE PRASHANT NANDKISHOR	<i>Godse</i>
8	WT2022-08	GURAV AKASH BHAGVAN	<i>Gurav</i>
9	WT2022-09	HADKE RUJEETA VIJAY	<i>Rujeeta</i>
10	WT2022-10	HARPALE KETAN SAMBHAJI	<i>Ketan</i>
11	WT2022-11	JADHAV SALONI BAJIRAO	<i>Saloni</i>
12	WT2022-12	KAMTHE GAURAV SURESH	<i>Kamthe</i>
13	WT2022-13	KANOT KUNAL DAYALAL	<i>Kanot</i>
14	WT2022-14	KULKARNI SHRUTI MUKUND	<i>Kulkarni</i>
15	WT2022-15	KUSEKAR SAIRAJ KUNDALIKRAO	<i>Sairaj</i>
16	WT2022-16	MAGDUM SOHAN SUNIL	<i>Magdum</i>
17	WT2022-17	MENDHE ANKUR MORESHWARRAO	<i>Ankur</i>
18	WT2022-18	PATHAN ALIM ALATIF	<i>A.A. Pathan</i>
19	WT2022-19	PATIL BASAVRAJ BABASO	<i>Basavraj</i>
20	WT2022-20	PATIL SUMIT SANJAY	<i>Sumit</i>
21	WT2022-21	PRAVEEN B.MARADI . BASAPPA	<i>Praveen</i>
22	WT2022-22	SHIVALKAR SHYAMLEE SURENDRA	<i>Shyamlee</i>
23	WT2022-23	SURYAWANSHI ANIKET ABASO	<i>Suryawansi</i>
24	WT2022-24	KARANDE VRUSHALI SANJAY	<i>Vrushali</i>



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seminar on 'Competitive Exam: A way to better career'

ATTENDANCE SHEET

Date: 17/08/22

SR.NO.	ROLL NO	NAME OF STUDENT	SIGNATURE
1	WT202101	CASTELINO DEENA TRIZA DENIS	D. Castelino
2	WT202102	GHARGE PRAJAKTA PRAKASH	Gharge
3	WT202103	BORSE MAHESH SHRIRAM	Borse
4	WT202104	SHINDE RUTUJA KANTRAO	Shinde
5	WT202105	SHEWALE GAYATRI TANAJI	G. Shewale
6	WT202106	MRUNAL RAJESH UGALE	Mrunal
7	WT202107	WILAYATE ROHIT GANESH	Wilayate
8	WT202108	ROHAM KUNAL SUDHAKAR	Roham
9	WT202109	INDURKAR PRAGATI RAJENDRA	Indurkar
10	WT202110	KAPADNIS ANKITA SURESH	Kapadnis
11	WT202111	PISOTE RUSHIKESH DNYANESHWAR	Pisote
12	WT202112	PUSATKAR SIMRAN VIVEK	Pusatkar
13	WT202113	PATIL ASHWINI ABASAHEB	Patil
14	WT202114	LABDE SHRIPRADA .	Labde
15	WT202115	TASHILDAR ABHISHEK CHANDRAKANT	Tashildar
16	WT202116	RAUT TUSHAR GANESH	Raut
17	WT202117	PATIL PRATIKSHA TANAJI	Patil
18	WT202118	KADAM SURAJ RAJENDRA	Kadam
19	WT202119	PATIL PRITAM PANDURANG	Patil
20	WT202120	KHETRE PRAJAKTA NAMDEV	Khetre
21	WT202121	KATE SHIVANJALI MANSING	Kate
22	WT202122	VISHWAMBHAR ADITYA DILIP	Vishwambhar
23	WT202123	JAGTAP ASMITA AJAY	Jagtap
24	WT202124	MORE MANASI VINAYAK	More



Principal

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Seminar on 'Competitive Exam : A way to better career'

Date: 17/08/22

Attendance Sheet

SR.NO.	ROLL NO	NAME OF STUDENT	SIGNATURE
1	ES202101	BHOSALE NISHITA BHAGYWANT	A
2	ES202102	BORSE PRIYANKA GOVIND	<i>Priyanka</i>
3	ES202103	CHIKANE ROHIT SANJAY	<i>Rohit</i>
4	ES202104	CHOUDHARI AKASH RAMESHWAR	<i>Akash</i>
5	ES202105	DEOKATE SHREYASH TUKARAM	<i>Shreyash</i>
6	ES202106	GAIKWAD SOMESH RAMESH	<i>Somesh</i>
7	ES202107	GARUD SIDDHI SANJAY	<i>Siddhi</i>
8	ES202108	JADHAV SURAJ UTTAM	<i>Suraj</i>
9	ES202109	JADHAV VARSHA MAHADEV	A
10	ES202110	JAGTAP BHAGWAN GORAKSHANATH	<i>Bhagwan</i>
11	ES202111	JAMBHALE MADHU SUNIL	-
12	ES202112	KAKADE SHIVRAJ SATISH	<i>Shivraj</i>
13	ES202113	MADAKE BHUSHAN LAHURAO	A
14	ES202114	MISHRA ABHIJIT LAKSHMINARAYAN	<i>Abhi</i>
15	ES202115	PARE SONALI RAMCHANDRA	A
16	ES202116	PATIL ANISHA ATMARAM	<i>Anisha</i>
17	ES202117	PATIL RAJAVARDHAN DILIP	A
18	ES202118	SALUNKHE UJWALA HANMANT	<i>Ujwala</i>
19	ES202119	SHEKHAR PRATIKSHA SANJAY	A
20	ES202120	SHELKE PRATIKSHA DIGAMBAR	A
21	ES202121	THORAT DIPALI SUBHASH	<i>Dipali</i>
22	ES202122	WASKE MAHENDRA KISHOR	<i>Mahendra</i>
23	ES202123	DISALE ROHAN RAMESH	<i>Rohan</i>
24	ES202124	YADAV VAIBHAV CHANDRAKANT	<i>Vaibhav</i>



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Seminar on 'Competitive Exam: A way to better Career'

ATTENDANCE SHEET

Date: 17/08/22

Time: 11.00 am

SR.NO.	ROLL NO.	NAME OF STUDENT	SIGNATURE
1	ES2022-01	BHANVASE ADITYA MALHARI	A
2	ES2022-02	CHOUDHARY PRAFULL VIJAYKUMAR	<i>P. Chaudhari</i>
3	ES2022-03	ANIKET GAJANAN DEVATALU	<i>A. Aniket</i>
4	ES2022-04	DHUMAL KULDIP NEMINATH	<i>D. Dhumal</i>
5	ES2022-05	GAIKWAD KAJAL KISHOR	<i>K. Gaikewad</i>
6	ES2022-06	AWATE ABHISHEK SANJAY	<i>A. Awate</i>
7	ES2022-07	GURAV PRATIKSHA SUHAS	<i>G. Gurav</i>
8	ES2022-08	JADHAV ROHIT SHANKAR	<i>R. Jadhav</i>
9	ES2022-09	KAMBLE GOKUL SANJAY	<i>G. Kamble</i>
10	ES2022-10	KULKARNI SHRUTI SUHAS	<i>S. Kulkarni</i>
11	ES2022-11	MANE UDAYSINH ANIL	<i>U. Mane</i>
12	ES2022-12	MUDKANA VRUSHABH SHANTINATH	A
13	ES2022-13	PATIL OMKAR RAJKUMAR	<i>P. Patil</i>
14	ES2022-14	PATIL SHIVANI SHRIKANT	A
15	ES2022-15	HANDESHWAR PRIYANKA SHANKAR	<i>P. Handeshwar</i>
16	ES2022-16	AMAN SATYENDRA RAI	A
17	ES2022-17	PAWAR SUPRIYA BHAGWAN	<i>S. B. Pawar</i>
18	ES2022-18	POWAR ANKITA ASHOK	<i>A. B. Pawar</i>
19	ES2022-19	RAUT ONKAR DATTATRAYA	<i>O. Raut</i>
20	ES2022-20	SALEKAR SAKSHI PRAKASH	A
21	ES2022-21	SAPTE ANUSHKA DINESH	<i>A. Sapte</i>
22	ES2022-22	SHINDE NEHA RAVINDRA	<i>N. Shinde</i>
23	ES2022-23	CHIKANE SUNIL BALKRISHNA	A
24	ES2022-24	SUTKAR KUNAL PRASHANT	<i>K. Sutkar</i>

25. ES2020-16 kor Jayashree



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

NOTICE

DT.07/01/2019

To,
M.Sc. Students
First & Second Year

We have organized a seminar on following subject,


'United States of America work Experience Programme in Wine'

Date: 14/01/2019 **Time:** 11.00am onwards

Venue: Department of Alcohol Technology & Biofuels,
Vasantdada Sugar Institute, Manjari, Pune

It shall be noted that attendance of all students is compulsory for the seminar.




(D.B.Ghule)
Principal

SEMINAR SEMINAR

United States of America work Experience Programme in Wine

The lecture entitled '**United States of America work experience programme in wine**' by ProLearn India was arranged by Department of Alcohol Technology & Biofuels on 14th January, 2019 for the M.Sc. (WBAT) course students.

Dr. SV Patil, Head & Technical Adviser, Department of Alcohol Technology & Biofuels introduced Mr. Nitin Thakur, Director, ProLearn India and Ms. Pallavi Godase, Director, ProLearn India to the students. Dr. Patil explained the scope and opportunities to acquire training in USA in wine sector for the M.Sc. (WBAT) students.

Mr. Nitin Thakur briefly presented the concept of USA winery work experience programme. He also shared practical experience of few Indian students who worked in vineyards and winery in USA, acquiring new skills and getting more exposed to wine making involving grape handling, fermentation tank operations, post fermentation operations, on-job training etc. Interested Indian students can get training under approved and qualified Host Trainers of vineyard and wineries in USA. He also provided guidance to the M.Sc. (WBAT) students regarding enrolment, application, selection, visa process etc. The session ended satisfactorily with question & answer and queries raised by the students.



United States of America work experience programme in wine

WINE BATCH 2018- 19		
Roll No	Student Name	Attendance
WT-201901	ABHIRUP NANDA	A
WT-201902	ATUL VAIDYA	P
WT-201903	BHALERAO ERA SHRISH	P
WT-201904	BHOIR ABOLI SURYAKANT	P
WT-201905	CHUMBHALE SAMPADA SUDHIR	P
WT-201906	DHAMALE RUTUJA MANGESH	P
WT-201907	DHEPE ANAND GAUTAM	P
WT-201908	GADHAVE VAIBHAV DIGAMBAR	A
WT-201909	GAWANDE VIKRANT RAJENDRA	P
WT-201910	HARSHAVARDHAN SATISH BHOSALE	P
WT-201911	KAKADE RUTUJA MAHADEV	P
WT-201912	KHANDELWAL DARSHAN PRAKASH	P
WT-201913	MOGARE SAMEER SUDHIR	A
WT-201914	PARVATE VISHAL RAGHUNATH	P
WT-201915	PAWAR ANIKET VIJAY	P
WT-201916	RAUT VAIBHAV YOGIRAJ	P
WT-201917	SARDA GUNJAN SHYAM	A
WT-201918	SHETE SURAJ RAJENDRA	A
WT-201919	SHINDE APURWA JITENDRA	P
WT-201920	SURVASE JYOTIRAM VASANT	P
WT-201921	SUYAWANSHI KIRTI SHARAD	P
WT-201922	THORAT KETAN RAJA RAM	P
WT-201923	VAIDYA PRASAD VILAS	P
WT-201924	WAGH MADHURA SUDHIR	P

Coordinator Signature:
R V Burrae
19/01/2019



Principal

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

United State of America Work Experience Programme in Wine

WINE BATCH 2018- 19		
Roll No	Student Name	Attendance
WT-201801	IGOR IVAN ISAAC	P
WT-201802	NANAWARE OMKAR RAJU	P
WT-201803	PARAB PRANIL RAMAKANT	P
WT-201804	GUND ROHIT ADINATH	P
WT-201805	NIKAM MAYUR RAMAKANT	P.
WT-201806	CHAVANKE RAJESHWARI MAHENDRA	P
WT-201807	POKHARKAR SUPRIYA SHIVAJI	P
WT-201808	GARUD SANI SHAHAJI	A
WT-201809	SHINDE AKSHAY SUBHASH	P
WT-201810	WANGIKAR NANDAKISHOR SATISH	A
WT-201811	PARSEKAR SANTOSH MAHESH	P
WT-201812	SHINDE MRUNALI SAMPATRAO	P
WT-201813	CHINDHE ABHIJEET SUDHAKAR	P
WT-201814	PATIL NEELKANTH PITAMBAR	P
WT-201815	BANE SHRAVAISH GANPAT	A
WT-201816	KALE SWAPNIL ARUN	P
WT-201817	SATHE LATIN BABASAHEB	P
WT-201818	TAGAD AKSHAY VIJAY	P
WT-201819	VAHIL SHUBHAM ANIL	P
WT-201820	KADAM SUPRIYA SANJAY	P
WT-201821	HEGADE AISHWARYA SANJAY	P
WT-201822	VETAL AMOL SAMBHAJI	A
WT-201823	UKIRDE ABHISHEK KALYANRAO	P
WT-201824	JAMES JOSEPH	P

Coordinator Signature:
R V Bhasare
14/01/2019



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- Composition of cane and juice, principles of cane juice clarification with different types of liming and sulphitation process and tips to improve clarification efficiency.
- Role of Reducing sugar in sugar processing and various measures to reduce the final molasses purity.
- Pan Boiling: Theory of pan boiling, Tips to improve exhaustion in all grades massecuites
- Vertical and horizontal continuous pan and operational problems.
- Decanter and rotary vacuum filter
- Quality of sugar with reference to various test parameters , various types of sugars and liquid sugar.
- Intermediate boiling house products colour and their impact on final product
- Various measures to reduce the steam consumption in sugar mill
- Various measure to achieve best efficiency and sugar quality, during B Heavy diversion
- Molasses quality – Total reducing sugar and Un-fermentable sugar
- Water management in sugar mills & recent trends in water management in sugar processing- Type of technologies for sugar condensate polishing units, ETP & STP Operation

Milling Plant

Department of Sugar Engineering, VSI conducted a one week duration tailor made short term training programme for Balarampur Chini Mills Ltd., groups Haidergarh Unit (UP) for engineering department heads, sectional heads and mill engineers of ten sugar mills on the 'Milling Plant' from 9th to 14th August 2021. Total 32 engineers participated in the training programme. Unit Head, Haidergarh unit, Corporate Technical Team Head (CTT Engineering) and HR officers, inaugurated the short-term training programme.

Mr. SP Nalawade Joint Technical Advisor and Mr. DN Shiotle conducted short-term training programme. In short term training different topics like cane handling, cane preparation, cane milling, mill gearing, hydraulic system, capacity and power calculations,

mill setting & trash plate profile. In addition to this, virtual training conducted on modern trends in juice extraction and power saving in milling plant by Mr. RA Chandgude-Technical Adviser & Head and Mr. PG Patil -Technical Adviser (Electrical).

The training programme also included practical calculations for sugar mill imbibitions, dilution ratio, juice drainage, mill capacity, power, mill setting and trash plate profile. The department heads of sugar units presented best practices adopted of their mills for repair and maintenance. They also, conducted the survey along with CTT Head along with participating engineers to Haidergarh plant and discussed on the mill performance, best practices in maintenance of milling plant.

Environmental Clearance, Compliances, Violations and Uploading of EC on Parivesh Portal

The Ministry of Environment Forests & Climate Change has taken steps to improve the environmental compliance process and also to bring transparency in this regard. As a part of this, its required that all the industries upload the information of their existing

ECs online on Parivesh portal to help in the effective implementation of the EC condition. In order to help our member sugar mills in this aspect, the Department of Environmental Sciences organized an online workshop and demonstration under the auspices of



“Azaadi ka Amrut Mahotsav on 13th August 2021. This workshop was a joint effort of Maharashtra Federation of Cooperative Sugar Factories, Sugar Commissionerate, Government of Maharashtra & VSI. The workshop was attended by 95 participants. Mr. Sambhaji Kadupatil, OSD, VSI welcomed the participants in the beginning with an outline of the program. After this Mr. Shivajirao Deshmukh, Director General welcomed all participants and dignitaries. On the occasion of ‘Azadi ka Amrut Mahotsav’, he briefly covered evolution of sugar industry in India and particularly cooperative sugar sector in Maharashtra. Taking note of increase in the environmental issues in this industry, he urged the factory personnel to seriously look into it.

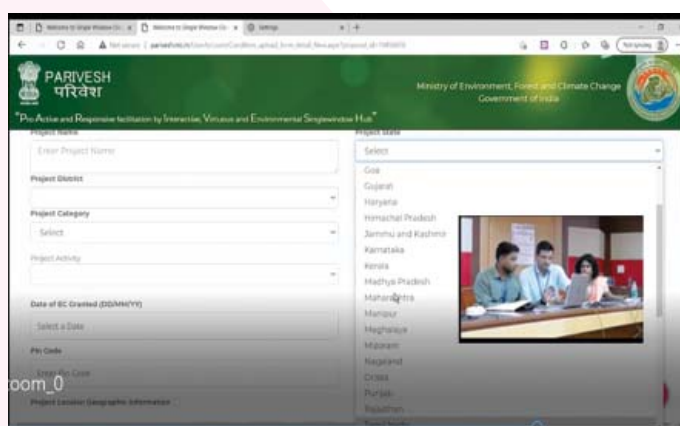
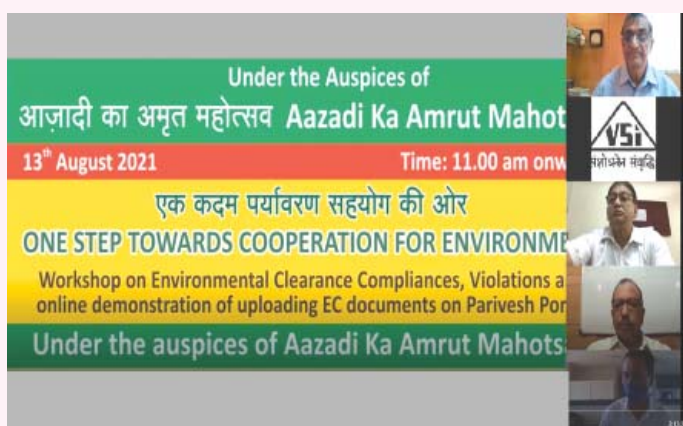
Mr. Sanjay Khatal (MD, Maharashtra Federation of Cooperative Sugar Factories) picked up the same thread from DG, VSI and emphasized that global warming and climate change have become a major challenge for all of us. He expressed that sugar industry is now viewed as a bio-energy complex. Hence, the programme like this, which addresses environmental issues are immensely important. Towards end of his speech, he requested all participants to shift from ‘*chaltahai*’ (taken for granted) attitude and become serious on environmental issues.

Mr. Shekhar Gaikwad, Sugar Commissioner, in his speech, also emphasized on the pollution issue. In

addition, he explained the role of sugar industry in Ethanol Blended Petrol (EBP) programme and economy of the state. He concluded his speech by giving best wishes to participants and organizers. Mr. Prakash Naiknavare (MD, National Federation of Cooperative Sugar Factories) joined the session as a participant. He expressed his eagerness to understand the present issue. This was followed by a presentation on ‘**Environmental Clearance Compliances and Violations**’ by Dr Deepali Nimbalkar where she explained the difference and the various notifications pertaining to the issue. She also talked about the special provisions for environmental clearance available for ethanol projects and the applicability of NIPL & B2 category. She stressed on the seriousness of complying with the EC conditions and the fines for various violations.

After the presentation, Dr. Vivek Patil and Mr. Kapil Uphade gave an online demonstration of registration of project on Parivesh portal of MoEFCC and uploading of the EC documents in the same. The EC documents of Vilas SSK were uploaded as a part of this demonstration.

There was active participation from the audience. They raised number of queries, followed by the demonstration. These queries were satisfactorily answered by staff of Dept of Environmental Sciences, as well as DG, VSI. The programme ended with vote of thanks proposed by Dr. Amol Deshmane.



Recent Developments in Environment and Safety in the Sugar and Allied Industry

The significance of environment and safety in industrial operations cannot be overemphasized, more so in sugar and allied industry. The industry is the backbone of the rural economy yet in recent times it has been the focus of criticism over excessive water usage and water pollution. There have also been incidences and accidents which point to the lack of adequate industrial safety. Such incidences have also caused environmental concern. Recently, there have been new notifications regarding environmental clearance for sugar and distillery projects vis-a-vis the National Biofuels Policy as also the use of groundwater (CGWA). These will have an impact on the sugar and distillery industry.

Considering the above, a one-day awareness workshop on **'Recent developments in environment and safety in the sugar and allied industry'** was organized at Vasantdada Sugar Institute on 25th February 2019. Dr. Amol Deshmane welcomed all the guests and requested the Director General welcomed the Chief Guest, Mr. Shekhar Gaikwad (Sugar Commissioner). This was followed by an introduction to the theme of the workshop by Dr. Deepali Nimbalkar and an address by Mr. Shivajirao Deshmukh, DG, VSI which focused on the significance of environmental issues for the industry and VSI's role in approaching them. Mr. Shekhar Gaikwad, in his inaugural address, advised the environmental officers to work with dedication and follow every norm strictly to minimize the impacts due to sugar industry and distilleries. He suggested making a pollution inventory

for sugar and distillery industry along with regular self audits & third part audits once in three years.

This workshop was arranged in two sessions, Technical Session I- Safety & Technical Session II- Environment. Mr. Isak Mujawar gave the first talk on general safety guidelines for the sugar and distillery industry (including HIRA). He explained the terms as Hazard, Risk and how to identify and control hazard as well as risk. He suggested setting up an emergency exit



plan for worker's safety. The second lecture on PESO Guidelines for ethanol storage was delivered by Mr. Prakash Patil who explained The Petroleum Act, 1934 and Rules, 2002, in detail with the rules for import, transport & storage of petroleum and also the criteria for license. The final presentation in this session was made by Dr. Eknath Alhat, VSI who elaborated on the safety issues in Effluent Treatment Plants.

In the second session on environmental issues, Dr. SV Patil, Head & Technical Advisor, Dept. of Alcohol & Bio-fuels explained the various alternatives available to the distillery industry for achieving zero liquid discharge. The final talk was delivered by Dr. Deepali Nimbalkar on recent EIA Notification and its implications for sugar and distillery industry. She explained in detail about the notifications pertaining to the distilleries regarding fuel ethanol projects as also the EIA notification on violation projects. She also enlightened briefly about the draft notification regarding extraction of groundwater.

The workshop received a very good response with 79 participants who were active in the deliberations. All

the speakers received several questions which were answered to the satisfaction of the participants. Many participants requested VSI to arrange such workshops twice a year, so that they remain updated and it helps

to follow specific process and implementation of norms to take care of environment and to improve the status of mills as well as workers. The workshop ended with vote of thanks by Mr. Vivek Patil



Valorising waste (vWa) from Sugarcane Industries via Innovations in Pre-treatment, Bio-production and Process Intensification

One day awareness workshop on **'Valorising waste (vWa) from sugarcane industries via innovations in pre-treatment, bio-production and process intensification'** was held on 5th March 2019 at Vasantdada Sugar Institute (VSI), Department of Alcohol Technology & Biofuels.

Total participation in the workshop was about 120 including VSI staff. In Inauguration Ceremony, Dr. SV Patil, Head, and Technical Advisor, Department of Alcohol Technology & Biofuels welcomed all the guests, vWa partners, industry representatives and VSI staff. Mr. Shivajirao Deshmukh DG, felicitated

Dr. Indrajeet Mohite, Prof. Vivek Ranade, Mr. Vijaykumar Goel, Prof. Vivek Kumar and Prof. Yogendra Shastri present on the dais. Introductory remarks on vWa project were delivered by Prof. Vivek Ranade. He explained the basic concept to valorize these wastes into bio-gas, lactic acid, succinic acid and bio-butanol.

Mr. Shivajirao Deshmukh, in his In his inaugural speech, congratulated Prof. Ranade for his vision in formulating a very innovative project and offering a great opportunity to VSI for leading the vWa project from India side. He elaborated on activities conducted by VSI for the sugar and allied industry as well as footprint



Attendance Sheet


Recent Developments in Environment and Safety in the Sugar and Allied Industry

Date: 25 February 2019

SR.N	NAME OF PARTICIPANT STUDENT
1	HARGUDE JYOTSNA PANDIT
2	KHOT ANKUSH BABURAO
3	JAGADALE SANDIP MAHADEV
4	MATE PRASHANT NANASAHEB
5	THORAT SURAJ SHANKAR
6	SUL YOGESH PANDURANG
7	MHASKE ANURADHA KISHOR
8	DUDHALE AMIT ARUN
9	PATIL SHASHIKANT ACHYUTRAO
10	SHINDE PRAJAKTA PRADEEP
11	KOKARE VIJAY CHANDRAKANT
12	DHAGE CHANDRASHEKHAR KAILAS
13	GARAD MANGESH DATTATRAY
14	NANGARE PRAVIN SHAMRAO
15	PAWAR NILESH DNYANOBA
16	MANE NIKHIL JITENDRA
17	SABALE ROHIT ANIL
18	PAWAR SAMRUDDHI RAVINDRA
19	GAIKWAD SACHIN RAMESH
20	DEOKATE KIRAN ASHOK
21	GAIKWAD AMOL SHIVAJI
22	KHANDGE PRATIKSHA BHARAT
23	PATIL DEVENDRA SATILAL
24	RAJPURE ADESH BHANUDAS
25	GHADAGE NAVANATH SURESH
26	KURALE DIKSHA DATTATRAY

27	BHAGAT KAJAL TANAJI
28	KEDARI PRAMOD PRAKASH
29	SHERKAR PANKAJ ANANDA
30	KARTIK SATYAWAN LILHARE
31	PAWAR SUHAS DATTATRAY
32	MUJUMALE MOHINI DATTATRAY
33	KADAM RUTUJA VIKAS
34	KUMBHAR SHUBHAM VIJAY
35	MADAKE ABHIJIT SHAHAJI
36	HAGE AKSHAY VIJAYKUMAR
37	KHOT SIDHANT PANDURANG
38	JADHAV SIDDHESH VISHWANATH
39	BORLIKAR SHUBHAM SANDIP
40	CHINMAY NANDKUMAR KULKARNI
41	MOTE RUSHIKESH SANJAY
42	RAJALE PRASAD VINOD
43	BHANDARE SHWETA MANOHAR




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

SEMINAR SEMINAR

United States of America work Experience Programme in Wine

The lecture entitled '**United States of America work experience programme in wine**' by ProLearn India was arranged by Department of Alcohol Technology & Biofuels on 14th January, 2019 for the M.Sc. (WBAT) course students.

Dr. SV Patil, Head & Technical Adviser, Department of Alcohol Technology & Biofuels introduced Mr. Nitin Thakur, Director, ProLearn India and Ms. Pallavi Godase, Director, ProLearn India to the students. Dr. Patil explained the scope and opportunities to acquire training in USA in wine sector for the M.Sc. (WBAT) students.

Mr. Nitin Thakur briefly presented the concept of USA winery work experience programme. He also shared practical experience of few Indian students who worked in vineyards and winery in USA, acquiring new skills and getting more exposed to wine making involving grape handling, fermentation tank operations, post fermentation operations, on-job training etc. Interested Indian students can get training under approved and qualified Host Trainers of vineyard and wineries in USA. He also provided guidance to the M.Sc. (WBAT) students regarding enrolment, application, selection, visa process etc. The session ended satisfactorily with question & answer and queries raised by the students.





PARTICIPATION BY VSI STAFF

A cloud HD video meeting was arranged by Institution of Agricultural Technologists (IMAT), Pune on November 22, 2020. Mr. Vikas Deshmukh, Director Agricultural Sciences & Technology Division, VSI was invited for a lecture on **'Advanced Technologies for improving sugarcane productivity in Maharashtra state'**. About 600 technologists, researchers, sugar mill officers and progressive farmers attended the presentation.

A virtual meeting of World Association of Beet and Cane Growers (WABCG) was held during November 16 to 30, 2020 in three phases. Vasantdada Sugar Institute is a member and observer to this association. Mr. Shivajirao Deshmukh, Director General VSI and Mr. PV Ghodke, Scientist, Agronomy Section attended these online meetings. Detailed discussions on world sugar stock, sugar pricing policy, ethanol production- pricing, effect of COVID-19 on sugar industry and various problems faced by the industry was held during these meetings. Director General VSI presented the **'Indian scenario of sugar & ethanol production, sugarcane production, productivity, new achievements and research area for beet & cane cultivation'**.

Poornam Ecovision Foundation is an NGO in Pune working on environmental problems particularly solid and e-waste management through recycling and upcycling. They have been organizing a webinar series under their awareness initiative on every Wednesday since August 2020. The 16th webinar in the series was delivered by Dr. Deepali Nimbalkar, Sr. Scientist, Department of Environmental Sciences on **'Opportunities in Wastewater Treatment'** on November 25, 2020 through facebook live. Dr. Nimbalkar began her presentation with the significance of the wastewater treatment in sustainable development. She explained that it was one of the greatest

untapped opportunities the world over and also gave the value of the wastewater treatment market in India. She listed out the wide range of career opportunities in wastewater treatment ranging from ETP design, operation & maintenance, chemicals & microbial cultures to management of various services. She also elaborated on the scope for entrepreneurship in the field.

The webinar got good response with around 50 attendees who participated in a Q&A session after the presentation. The video of the webinar has also received over 1200 views since then.



POORNAM ECOVISION FOUNDATION PRESENTS
Webinar on -

OPPORTUNITIES IN WASTEWATER TREATMENT

One of the greatest, untapped opportunities in the environmental field. Know it from the experts.

Speaker:
Dr. Deepali Nimbalkar
Sr. Scientist and Head,
Department of Environmental Sciences,
Vasantdada Sugar Institute
ds.nimbalkar@vaisugar.org.in

DAY & DATE:
25th November,
Wednesday
TIME:
4:30 PM to
5:30 PM
FACEBOOK LIVE