

2017-18

DBATU Student Chapter of the AIChE

Following are the office bearers:

Dr. P V Vijay Babu	Advisor
1. Rohit Baviskar	President
2. Pranjal Bhaladhare	Vice-President
3. Anuja Mali	Secretary
4. Harish Chopade	Treasurer
5. Aboli Gore	Joint Secretary
6. Pranali Narkhede	Joint Treasurer
7. Nikhil Puranik	Member
8. Siddharth Rath	Member
9. Renuka Khope	Member
10. Mayuri Dhole	Member
11. Nishant Yadav	Member
12. Pragati Taware	Member

Following activities were conducted:

- Mock Aptitude Test – November 2017

Following are the question papers:

MENTAL ABILITY

Instructions

1. Each question carries 1 mark. For every wrong answer, **1 mark will be deducted**. There is a fixed **cutoff of 17.5** marks.
2. Use of mobile phones is strictly prohibited.

1. The GCD and LCM of 118 and 87 is 43 and x. What will be the value of x?

- a) 10266 b) 238 c) 31 d) 165

2. If $+$ is \times , \div is $+$, $+$ is $-$, $=$ is \div , $-$ is $=$, then calculate, $23 + 56 \div 89 = 8 - x + 76$.

- a) 1350.125 b) 1350.125 c) 1375.125 d) 1325.125

3. A man can do a piece of work in 5 days, but with the help of his son, he can do it in 3 days. In what time can the son do it alone?

- a) 9 days b) $9\frac{1}{3}$ days c) $9\frac{2}{3}$ days d) 10 days

4. Complete the series.

1, 14, __, 32, 37, 40



- a) 22 b) 23 c) 24 d) 25
5. A mixture contains methanol and carbonated water in the ratio 2:5. If 7 liters of carbonated water is added to the mixture the ratio becomes 1:7. Find the quantity of methanol in the final mixture.
- a) $\frac{7}{9}$ b) $\frac{8}{9}$ c) $\frac{9}{7}$ d) $\frac{9}{8}$
6. If $\frac{p}{10} = \frac{q}{15}$, then $(p+10) : (q+15)$ is
- a) 1:2 b) 2:3 c) 3:2 d) 2:1
7. A boy and a girl appears for an interview for the job of executive engineer. The probability of the boy getting selected is $\frac{1}{13}$ and that of the girl getting selected is $\frac{1}{7}$. What is the probability that only one of them is selected.
- a) $\frac{18}{91}$ b) $\frac{17}{90}$ c) $\frac{19}{91}$ d) $\frac{18}{90}$
8. In Reha's opinion, her weight is greater than 50 kg but less than 57 kg. In her brother's opinion, her weight lies in between 45 kg to 55 kg. Her mother thinks that Reha is seriously underweight assuming her weight to be less than 53 kg. If all of their opinions are correct in their estimation, than what is the average of different probable weights of Reha?
- a) 51 b) 51.5 c) 52 d) 52.5 e) Data insufficient
9. Tena is the daughter of Vena's only sister. Vena's mother Mena has 3 grandchildren and only one son in law. How many children does Vena have?
- a) 3 b) 1 c) 0 d) data insufficient
10. The age of a man is thrice the sum of the ages of his two sons and 1 daughter. 5 years later, his age will be twice the sum of all their ages. The father's present age in years is
- a) 10 b) 20 c) 30 d) 40
11. A minor _____ on the road sometimes culminates into bloody bloodbath.
- a) alteration b) altercation c) alteration d) alternation
12. Mr. Jose gave 40% of the money he had to his wife to buy jewelry. He also gave 20% of the remaining amount, to his three sons for PS4. Half of the amount now left was spent on miscellaneous items and remaining 12,000 Rs was deposited in the bank. How much money did Mr. Jose had initially?
- a) 200,000 b) 160,000 c) 125,000 d) 100,000
13. Foe : Friend :: Wisdom:
- a) Folly b) Molly c) Jolly d) Dolly
14. A 140 m long train in going east at speed of 60 km/hr. Another train, 160 m long is going west on the parallel track at the speed of 40 km/hr. What is the time required to cross each other (sec)?
- a) 9.6 b) 9 c) 10.8 d) 10



15. The new gadget was quite _____ in addition of safe and convenient.
 a) expensive b) rough c) ordinary d) economical
16. In order to _____ the sense of sight he made it his rule to walk in street with downcast eyes, _____ neither to right nor to left and never behind him.
 a) mortify, glancing b) satisfy, moving c) deprive, looking d) gratify, glancing
17. At her usual rowing rate Neeta can travel 12 miles downstream in Yamuna river in 6 hours less than it takes her to travel the same distance upstream. If she doubles her rowing speed for her 24 mile round trip, the downstream would take only one hour less than the upstream travel. What is the speed of the current?
 a) $1\frac{1}{3}$ b) $1\frac{2}{3}$ c) $2\frac{1}{3}$ d) $2\frac{2}{3}$
18. Swati's dog is the one _____ was hurt in the stampede.
 a) that b) who c) which d) whom
19. A, B, C started a business in partnership and their shares are in the ratio of $\frac{7}{2} : \frac{4}{3} : \frac{6}{5}$. After 4 months, A increases his share by 50%. If total profit at the end of one year is \$ 21,600, then B's share in the profit will be
 a) \$3800 b) \$3900 c) \$4000 d) \$4100
20. Which of the following options is incorrect.
 The HoD _____ to speak to you regarding your mischief.
 a) want b) wants c) is wanting d) was wanting

TECHNICAL APTITUDE

Instructions:

- Each question carries 1 mark. For every wrong answer, 1 mark will be deducted. There is a fixed cutoff of 26 marks, since this is a Easy rated level.
 - There are question with more than one correct option. If all correct options are not selected it will be treated as a wrong answer.
 - Use of mobile phones is strictly prohibited.
1. When the critical radius of insulation is less than the radius of bear pipe, than the heat loss after adding the insulation will _____.
 a) increase and then decrease b) decrease c) decrease and increase d) remain constant
2. For a positive order reaction which reactor is preferred?
 a) CSTR b) PFR c) Batch d) Semi-batch
3. Glass lined vessel are preferred for which type of chemicals?
 a) Corrosive b) Toxic c) Oxidizing d) Flammable



23. From the following ratio of diameter to wall thickness, when will be the pressure vessel said to be made of thick and thin shell
 a) $<10, <10$ b) $>10, >10$ c) $>10, <10$ d) $<10, >10$
24. A cylindrical storage tank can have a self supported conical roof
 a) If the diameter is less than 60 ft.
 b) If the diameter is more than 80 ft.
 c) if thickness of roof is less than the thickness of cylindrical shell
 d) if thickness of roof is more than the thickness of cylindrical shell
 e) Does not depend on thickness of shell and diameter of vessel
25. The term knuckle radius is associated with ____ heads.
 a) flat b) torispherical c) hemispherical d) conical
26. Reflux ratio variation in distillation column is between
 a) zero and infinity b) zero and one c) minimum and infinity
 d) negative infinity to positive infinity
27. At low pressures, fugacity is
 a) equal to pressure
 b) greater than pressure
 c) lower than pressure
 d) zero
 e) data insufficient
28. In hydrostatic testing of welded pipe, the ratio of minimum hydrostatic test pressure to internal design pressure is
 a) 0.5 b) 1.5 c) 2.5 d) 3.5
29. Radiation shields are used to
 a) Increase the net radiation transfer
 b) Decrease the net radiation heat transfer
 c) Maintain the net radiation heat transfer
 d) Data insufficient e) Choices inappropriate
30. At poles of system, the transfer function becomes ____.
 a) 0 b) 1 c) ∞ d) data insufficient

Following are the results:

IDS	Roll No.	Names	Raw Score	Added Score
AJID1601	20140401	Lankesh Angre	Ab Ab	
AJID1602	20140402	Shivani Bachute	8.5 -1.5	
AJID1603	20140405	Rohit Baviskar	Organizer	Organizer
AJID1604	20140408	Snehal Bhoir	7.16 -12.84	

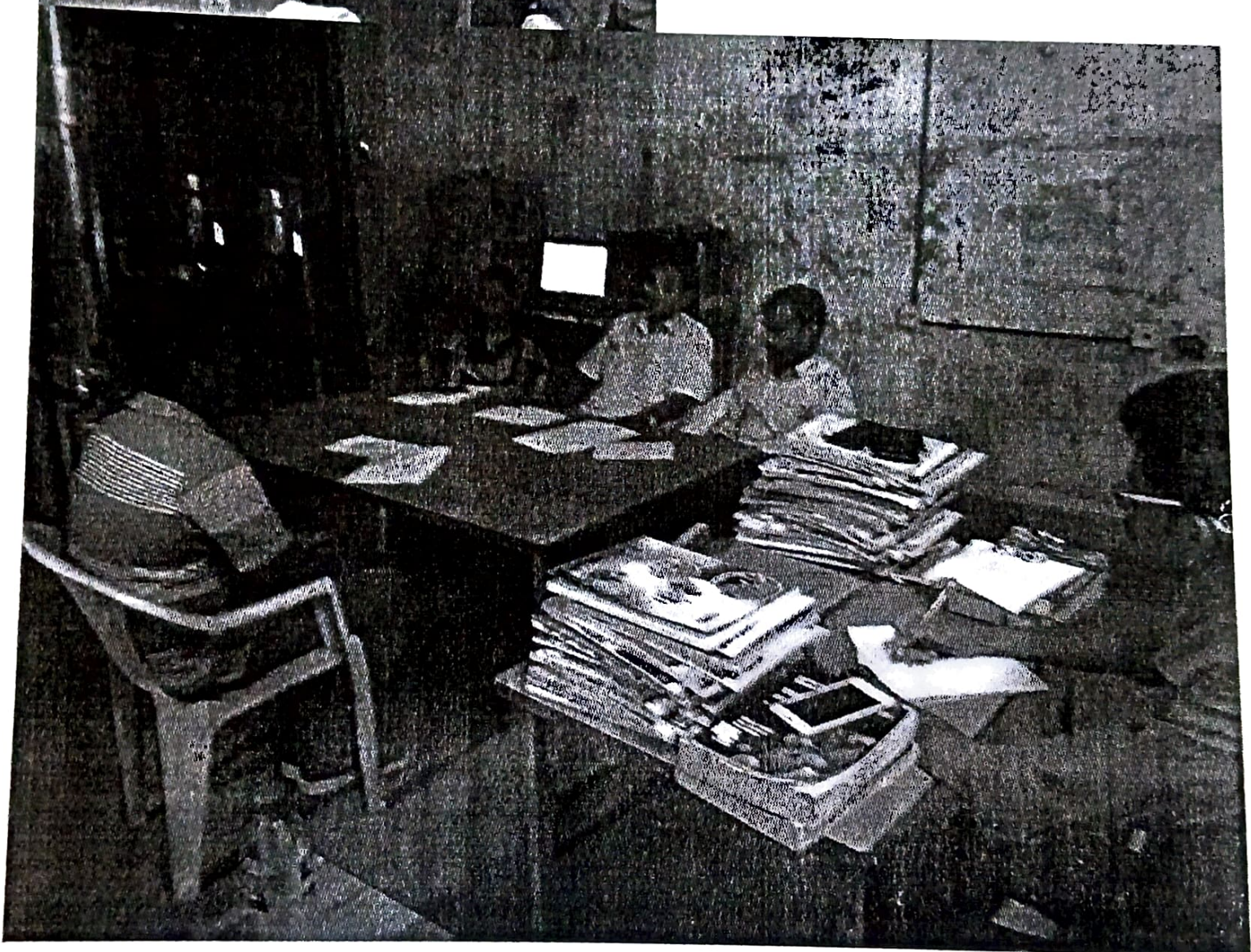
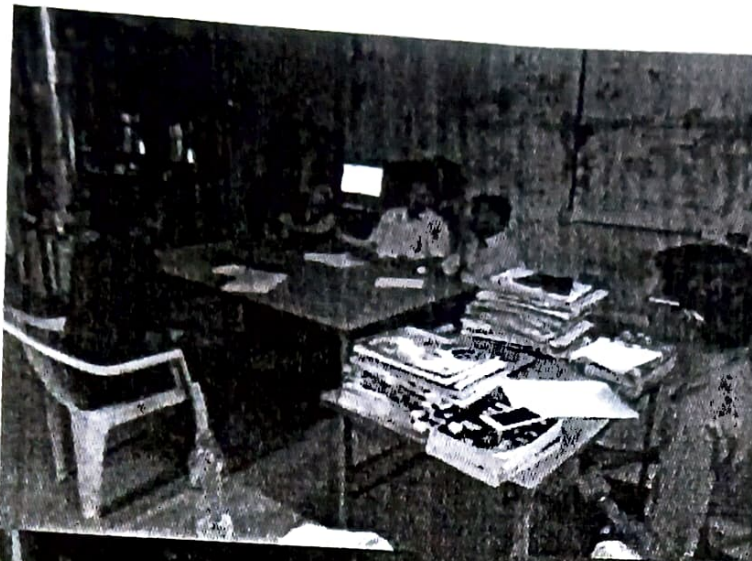


AJID1605 20140413 Ajinkya Gandhe 7.16 -10.34
AJID1606 20140416 Aboli Gore Ab Ab
AJID1607 20140430 Vaibhav Mali 11.66 -1.34
AJID1608 20140432 Sanyog Mandlekar 12.33 4.33
AJID1609 20140436 Naresh Murkute 12.66 0.66
AJID1610 20140439 Kaushal Patil 9.16 -8.84
AJID1611 20140441 Onkar Patil 5.16 1.16
AJID1612 20140442 Saloni Patil 9.16 -0.84
AJID1613 20140444 Viraj Patil 8.88 -1.12
AJID1614 20140450 Koyal Sarode Ab Ab
AJID1615 20140454 Swapnil Sontakke Ab Ab
AJID1616 20140455 Prerna Sukhdeve 9.88 0.88
AJID1617 20140458 Tushar Bersale 7 -1
AJID1618 20140460 Nikita Katode 4.88 -19.12
AJID1619 20140461 Nilesh Solanke 9.66 -2.34
AJID1620 20140462 Sangram Sawant Ab Ab
AJID1621 20150471 Barai Vikesh Tukaram Ab Ab
AJID1622 20150472 Bendle Suraj Yashwant 10 4
AJID1623 20150473 Chikhale Nikhil Subhash 10 8
AJID1624 20150474 Dhane Abhik Balaso 8 -1
AJID1625 20150475 Gawade Akshay Vikram 8.88 -3.12
AJID1626 20150476 Mankar Karuna Suresh 5.33 -8.67
AJID1627 20150477 More Rutuja Dnyaneshwar 9.66 -6.34
AJID1628 20150479 Rikame Sachin Santosh 11.33 -2.67
AJID1629 20150480 Salvi Roshan Rajendra 5.88 -3.12
AJID1630 20150481 Shah Konchita Nitin 11.88 -1.12
AJID1631 20150482 Shelake Suraj Hanmant 5.33 -2.67
AJID1632 20150483 Shelar Pravin Sunil 16.5 9.5
AJID1633 20150484 Sonawane Nayan Subhash 10.88 -5.12
AJID1634 20150485 Suryawanshi Dharmesh 10.33 2.33
AJID1635 20150486 Tetgure Updesh Dattaram 14.33 5.33
AJID1636 20150478 Suraj Nogja 10.66 -3.34
AJID1637 20150488 Rohidas 13.66 0.66
AJID1638 20130403 Rasika Arban 9.33 -5.67
AJID1639 20130411 Chetan Bhoje 4.88 -5.12
AJID1640 20130414 Saurabh Chavan Ab Ab
AJID1641 20130461 Aniket Kapdekar 7.33 -11.67
AJID1642 20140427 Vishal Lad 6.33 -12.67

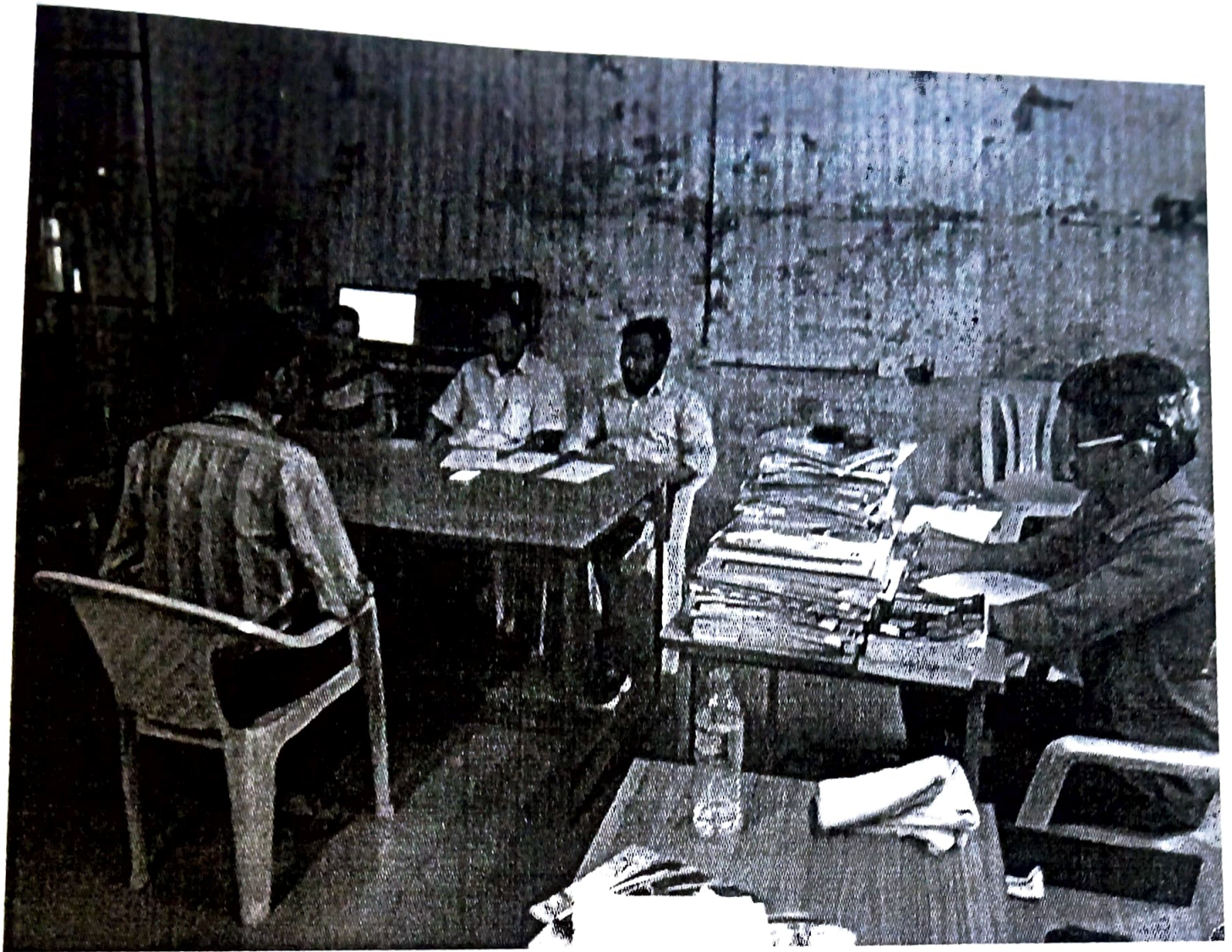
- Mock Interview:

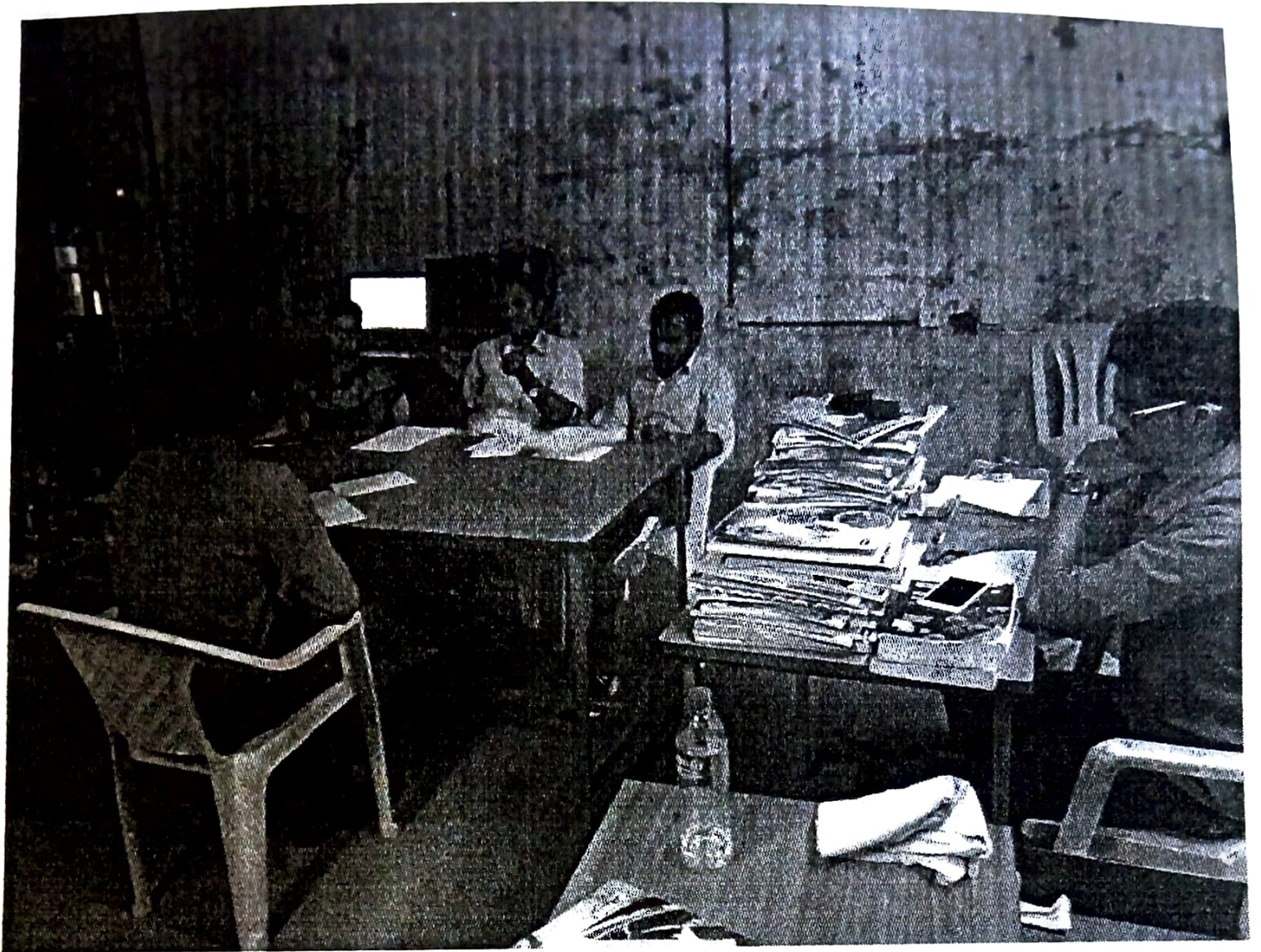
A mock interview round was conducted for students. Students from third year and final year chemical engineering attended the round. The total count of students was 9.











2018-19

2018-19
(4 Years)
5.1.3
[Petrol]

Industrial Visits

➤ RCF Thal (02/11/2018)p



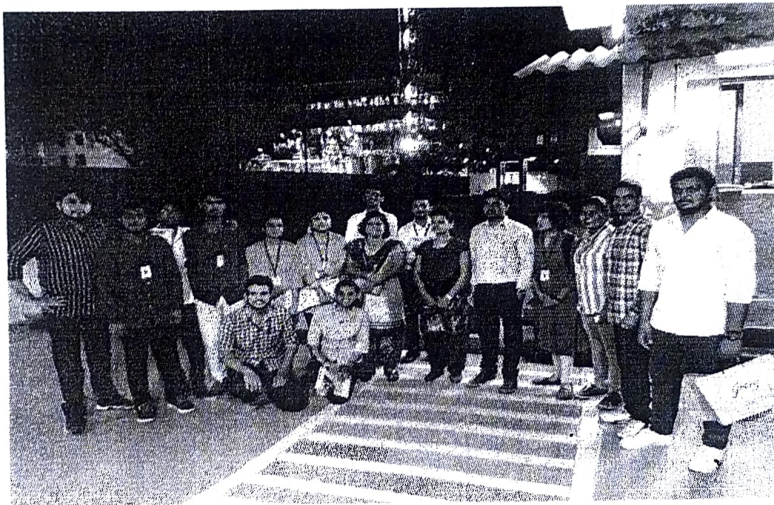
By the permission of the Registrar from the University and acceptance letter from the industry we have organized industrial visit on 02/11/2018 at RCF Thal, Alibag. Along with the students (19 from 3rd year & 11 from 2nd year) two faculty members Prof. Sanghamitra Purnekar and Prof. Pradip Nande went on an industrial visit.

REGISTRAR
Dr. Babasaheb Ambedkar Technological University,
LONERE - 402 001,
Tal. Mangaon, Dist. Raigad, (Maharashtra)

Head,
Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-Raigad



Godrej Takeover Astec Lifesciences (28/11/2018)



By the permission of the Registrar from the University and acceptance letter from the industry we have organized industrial visit on 28/11/2018 at Godrej Takeover Astec Lifesciences, Mahad. Along with the students (15 students per batch from 3rd year) faculty members Prof. Sangeeta Metkar, Prof. Sanghamitra Purnekar, Prof. Pradip Nande, Prof. Siddhesh Palande, Prof. Mrunmayee Khare, Prof. Lubna Rawoot and Prof. Shital Sakpal went on an industrial visit.

REGISTRAR
Dr. Babasaheb Ambedkar Technological University
LONERE, 402 103,
Tal. Mangaon, Dist. Raigad, (Maharashtra)



Common Effluent Treatment Plant Mahad, Raigad (21/12/2018)



By the permission of the Registrar from the University and acceptance letter from the industry we have organized industrial visit on 21/12/2018 at Common Effluent Treatment Plant Mahad, Raigad. Along with the students (30 students from 1st year) three faculty members Prof. Shital Sakpal, Prof. Ashitosh Darekar and Prof. Siddhesh Palande went to an industrial visit

Prof. V. P. Jawanjali

Head

Department of Petrochemical Engineering


REGISTRAR
Dr. Babasaheb Ambedkar Technological University
LONERE 402 103,
Tal. Mangaon, Dist. Raigad, (Maharashtra)

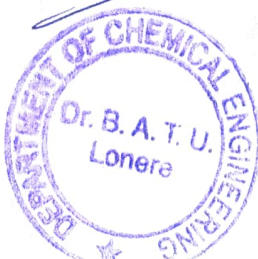


Chemical
2018-19

Student Induction Program 2018 - 2019



Department of Chemical Engineering
Dr. Babasaheb Ambedkar Technological
University, Lonere 2018-2019



[Signature]
A. B. Sadar
01/10/2019

[Signature]
Jane
01/10/2019

REGISTRAR

Dr. Babasaheb Ambedkar Technological University
LONERE 402 103,
Tal Mangaon, Dist Raigad, (Maharashtra)



INDEX

SR.NO	TOPIC
1	Guide to induction program
2	Aptitude test (non technical)
3	Attendance
4	Student activities





Lecture plan

SR NO	DATE	LECTURE PLAN
1	2/8/2018	GUIDE TO INDUCTION PROGRAM
2	3/8/2018	APTITUDE TEST(NON TECHNICAL)
3	4/8/2018	GENERAL TOPIC SEMINOR
4	6/8/2018	PERSONAL INTERVIEW DEMO
5	7/8/2018	BASIC MATHEMATICS
6	8/8/2018	BASIC CHEMISTRY
7	9/8/2018	BASIC CHEMICAL ENGINEERING
8	10/8/2018	BASIC LAW AND DEFINATION
9	11/8/2018	INTRODUCTION TO BASIC CHEMICAL ENGINEERING



Guide to Induction Program

When new students enter an institution, they come with diverse thoughts, backgrounds and preparations. It is important to help them adjust to the new environment and inculcate in them the ethos of the institution with a sense of larger purpose. Precious little is done by most of the institutions, except for an orientation program lasting a couple of days.

We propose a 3-week long induction program for the UG students entering the institution, right at the start. Normal classes start only after the induction program is over. Its purpose is to make the students feel comfortable in their new environment, open them up, set a healthy daily routine, create bonding in the batch as well as between faculty and students, develop awareness, sensitivity and understanding of the self, people around them, society at large, and nature.

The time during the Induction Program is also used to rectify some critical lacunas, for example, English background, for those students who have deficiency in it.

The following are the activities under the induction program in which the student would be fully engaged throughout the day for the entire duration of the program.

- **Physical Activity** This would involve a daily routine of physical activity with games and sports. It would start with all students coming to the field at 6 am for light physical exercise or yoga. There would also be games in the evening or at other suitable times according to the local climate. These would help develop team work. Each student should pick one game and learn it for three weeks. There could also be gardening or other suitably designed activity where labour yields fruits from nature.
- **Creative Arts** Every student would choose one skill related to the arts whether visual arts or performing arts. Examples are painting, sculpture, pottery, music, dance etc. The student would pursue it everyday for the duration of the program. These would allow for creative expression. It would develop a sense of aesthetics and also enhance creativity which would, hopefully, flow into engineering design later.
- **Universal Human Values:** It gets the student to explore oneself and allows one to experience the joy of learning, stand up to peer pressure, take decisions with courage, be aware of relationships with colleagues and supporting staff in the hostel and department, be sensitive to others, etc. Need for character building has been underlined earlier. A module in Universal Human Values provides the base. Methodology of teaching this content is extremely important. It must not be through do's and don't's, but get students to explore and think by engaging them in a dialogue. It is best taught through group discussions and real life activities rather than lecturing. The role of group discussions, however, with clarity of thought of the teachers cannot be over emphasized. It is essential for giving exposure, guiding thoughts, and realizing values. The teachers must come from all the departments rather than only one department like HSS or from outside of the Institute. Discussions would be conducted in small groups of about 20 students with a faculty mentor each. It is to open thinking towards the self. Universal Human Values discussions could even continue for rest of the semester as a normal course, and not stop with the induction program. Besides drawing the attention of the student to larger issues of life, it would build relationships between teachers and students which last for their entire 4-year stay and possibly beyond.
- **Literary** Literary activity would encompass reading, writing and possibly, debating, enacting a play etc.
- **Proficiency Modules:** This period can be used to overcome some critical lacunas that students might have, for example, English, computer familiarity etc. These should run like crash courses, so that when normal courses start after the induction program, the student has overcome the lacunas substantially. We hope that problems arising due to lack of English skills, wherein students start lagging behind or failing in several subjects, for no fault of theirs, would, hopefully, become a thing of the past.
- **Lectures by Eminent People** This period can be utilized for lectures by eminent people, say, once a week. It would give the students exposure to people who are socially active or in public life.



Afternoon Activities (Non-Daily) : The following five activities are scheduled at different times of the Induction Program, and are not held daily for everyone:

1. Familiarization to Dept./Branch & Innovations
2. Visits to Local Area
3. Lectures by Eminent People
4. Literary
5. Proficiency Modules

Closing Phase

Time	Activity
Last But one day	
9.00 AM to 12.00 PM	Discussions and finalizations of <u>presentations</u> within each group
2.00 PM to 5.00 PM	<u>Presentation</u> by each group in <u>front of 4 other groups</u> besides their <u>own</u> (about 100 students)

Last Day

Whole day	<u>Examinations</u> if any
-----------	----------------------------

Follow Up after Closure

A question comes up as to what would be the follow up program after the formal 3-week Induction Program is over? The groups which are formed should function as mentor- mentee network. A student should feel free to approach his faculty mentor or the student guide, when facing any kind of problem, whether academic or financial or psychological 6etc. (For every 10 undergraduate first year students, there would be a senior student as a student guide, and for every 20 students, there would be a faculty mentor.) Such a group should remain for the entire 4-5 year duration of the stay of the student. Therefore, it would be good to have groups with the students as well as teachers from the same department/discipline Here we list some important suggestions which have come up and which have been experimented with.

- **Follow Up after Closure – Same Semester:** It is suggested that the groups meet with their faculty mentors once a month, within the semester after the 3-week Induction Program is over. This should be a scheduled meeting shown in the timetable. (The groups are of course free to meet together on their own more often, for the student groups to be invited to their faculty mentor's home for dinner or tea, nature walk, etc.)
- **Follow Up – Subsequent Semesters:** It is extremely important that continuity be maintained in subsequent semesters. It is suggested that at the start of the subsequent semesters (upto fourth semester), three days be set aside for three full days of activities related to follow up to Induction Program. The students be shown inspiring films, do collective art work, and group discussions be conducted. Subsequently, the groups should meet at least once a month.

Summary

Engineering institutions were set up to generate well trained manpower in engineering with a feeling of responsibility towards oneself, one's family, and society. The incoming undergraduate students are driven by their parents and society to join engineering without understanding their own interests and talents. As a result, most students fail to link up with the goals of their own institution. The graduating student must have values as a human being, and knowledge and meta-skills related to his/her profession as an engineer and as a citizen. Most students who get demotivated to study engineering or their branch, also lose interest in learning.

The Induction Program is designed to make the newly joined students feel comfortable, sensitize them towards exploring their academic interests and activities, reducing competition and making them work for excellence, promote bonding within them, build relations between teachers and students, give a broader view of life, and building of character.



No -

Non-Technical

- 1) A man has Rs. 480 in the denominations of one-rupee notes, five-rupee notes and ten-rupee notes. The number of notes of denomination is equal. What is the total number of notes that he has?
a) 45 b) 60 c) 75 d) 90
- 2) If $a - b = 3$ and $a^2 + b^2 = 29$, find the value of ab .
a) 10 b) 12 c) 15 d) 18
- 3) $\frac{(469 + 174)^2 - (469 - 174)^2}{(469 \times 174)} = ?$
a) 2 b) 4 c) 295 d) 643
- 4) What is the greatest positive power of 5 that divides $30!$ Exactly?
a) 7 b) 6 c) 3 d) 4
- 5) What will be the remainder when 1336 is divided by 2196?
a) 0 b) 2 c) 1 d) 2196
- 6) If $2x + 3y = 34$ & $x + y = 13/8$, Then find value of $5y + 7x$.
a) 75 b) 80 c) 92 d) 71
- 7) Find number of divisor of 1728?
a) 18 b) 28 c) 56 d) None
- 8) A group of students decided to collect as many money from each member of group as is the number of members. If the total collection amounts to Rs. 59.29, the number of the members in the group is:
a) 65 b) 63 c) 77 d) 45



F.Y. Chemical.

02 Aug 2018

Sr. No.	Name of students	Sign.
01	Shreuti J. Wandhare.	<u>Shreuti</u>
02	Ruchira D. Bagde.	<u>Ruchira</u>
03	Anagha S. Bangole	<u>Anagha</u>
04	Preeti S. Mamilwad	<u>Preeti</u>
05	Kiran Babasaheb Sawant	<u>Kiran</u>
06	Akansha Takalkar	<u>Akansha</u>
07	Mrunali M. Salunke	<u>Mrunali</u>
08	Rohan V. Kench	<u>Rohan</u>
09	Kaushik R. Kunte	<u>Kaushik</u>
10	Abhishek Rajendra Shimpi	<u>Abhishek</u>
11	Aniket A. Thakur	<u>Aniket</u>
12	Saniket S. Patil.	<u>Saniket</u>
13	Jaibanya S. Shinde	<u>Jaibanya</u>
14	Mayer M. Fazole	<u>Mayer</u>
15	Aditya Shantaram More	<u>Aditya</u>
16	Dibyansh Dinesh Singh	<u>Dibyansh</u>
17	Shubham Chandrakant Borkar	<u>Shubham</u>
18	Sumit Dattu bddar	<u>Sumit</u>
19	Kunal Nishikant Mahajan	<u>Kunal</u>
20	Amit ShriPatrao Nalegaonkar	<u>Amit</u>
21	Pankaj Prabhakar Wagh	<u>Pankaj</u>
22	Kartik Vilas Jankhe	<u>Kartik</u>
23	Balaji Bhagwan waspade	<u>Balaji</u>
24	Arun Arjunrao Mohite	<u>Arun</u>
25	Shubham suresh chavan	<u>Shubham</u>
26	Swapnil Vishnu Khatake	<u>Swapnil</u>
27	Siddhant Anant Raut	<u>Siddhant</u>

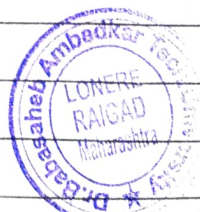
S.A. RAUT



Chemical Engg.

Date → 04.08.2018

Name	Sign
1) Anagha B. Sangale	<u>Sangale</u>
2) Ruchira D. Badge	<u>Ruchi</u>
3) Shreuti J. Wadhare	<u>Shreuti</u>
4) Mrunali M. Salunke	<u>Msalunke</u>
5) Preeti S. Mamilwad	<u>Pamiltwad</u>
6) Solapurte Apeksha	<u>Apeksha</u>
7) Jyoti	<u>Jyoti</u>
8) Kartik Vilas. Sankhe	<u>Kartik</u>
9) Shubham Suresh Chavan	<u>Shubham</u>
10) Kumal Nishikant Mahajan	<u>KumalMahajan</u>
11) Pankaj Prabhakar Wagh	<u>Pankaj</u>
12) Chaitanya Sanjay Shinde	<u>Shinde</u>
13) Sumit Dattu Beldar	<u>Beldar</u>
14) Rohan V. Kench	<u>Rohan</u>
15) Arun A. Mohite	<u>Arun</u>
16) Swapnil Vishnu Khatake	<u>Swapnil</u>
17) Aniket A. Thakur	<u>Aniket</u>
18) Aditya Shantaram More	<u>Aditya</u>
19) Ganesh Vishwas Hirre	<u>Ganesh</u>
20) Balaji Bhagwan Waspadre	<u>Balaji</u>
21) Rajnandan Rajaram Patil	<u>Rajnandan</u>
22) Hritik Satish Bedse	<u>Hritik</u>
23) Amit ShriRatnao Nalegaonkar	<u>Amit</u>
24) Patil Abhishek Gulab	<u>Patil</u>
25) Nikhil H. Vidwans	<u>N.H.V</u>
26) Amit T. Bankar	<u>Bankar</u>
27) Maske Samadhan Subhash	<u>Maske</u>
28) Dibyansh Dinesh Singh	<u>Dibyansh</u>



Name

Sign

- | | | |
|-----|---------------------------|--------------------------|
| 1) | Salunke Mrunali Manoj | Msalunke |
| 2) | Anagha Bangole | anagha |
| 3) | Kisan | anagha |
| 4) | Shruti Wandhare. | shruti |
| 5) | Ruchika Badge | Ruchika |
| 6) | Dibyansh Dinesh Singh | Dibyansh |
| 7) | Maske Samadhan Subhash | Maske |
| 8) | Rohan Zench | Rohan |
| 9) | Siddhant A. Raut | S.A. Raut |
| 10) | Shinde Chaibanya Sanjay | Shinde |
| 11) | Amit T. Bankar | Bankar |
| 12) | Kumal. N. Mahajan | Kumal Mahajan |
| 13) | Amit S. Nalegaonkar | N. Amit |
| 14) | Saniket S. Patil | S. Patil |
| 15) | Aniket B. Jadhav | Aniket |
| 16) | Mayur Madhukar Fasalte. | Mayur |
| 17) | Solapurze Apeksha Mahesh | Apeksha |
| 18) | Preeti suresh Mamilwad. | Preeti |
| 19) | vivek .B. yetre | vivek |
| 20) | Anun A. Mohite | Anun |
| 21) | Shubham C. Borkar | Shubham |
| 22) | Bahire umesh padasaheb. | Bahire |
| 23) | Sumit Dattu Beldar | Sumit |
| 24) | Akansha Sunil Tahalkar | Akansha |
| 25) | Gaurav Balpande | Gaurav |
| 26) | Nikhil.H.Vidwans | N.H.V |
| 27) | Abhishek R. Shimpi | Abhishek |
| 28) | Pati Charudatta Jagannath | Pati |
| 29) | Kaushik Rajendra Kunte | Kaushik |
| 30) | Aniket Anil Thakur | Aniket |
| 31) | Aditya Shantaram More | Aditya |



Chemical Engg. F.Y

1. Akansha Sunil Takalkar
2. preeti suresh Mamilwad
3. Apeksha Mahesh Solapurze
4. Mrunali Manoj Salunke
5. Shwuti Wadhakar
6. Kiran
7. vivek yekar

~~Manitwaj~~

Apeksha

~~Mbalurke~~

~~Shwuti~~

~~Manoj~~

~~Bis~~

~~Shwuti~~

~~Shwuti~~

~~Shwuti~~

~~Shwuti~~

~~Shwuti~~

~~Shwuti~~

~~Shwuti~~

~~Shwuti~~

~~Shwuti~~

~~Shwuti~~

~~Shwuti~~

~~Shwuti~~

~~Shwuti~~

~~Shwuti~~

~~Shwuti~~

~~Shwuti~~

~~Shwuti~~

~~Shwuti~~

~~Shwuti~~

~~Shwuti~~

~~Shwuti~~

~~Shwuti~~

~~Shwuti~~

~~Shwuti~~

~~Shwuti~~

~~Shwuti~~

- 8-10 Kritik S. Bede
- 9 Saroj S. Saurabh
- 10 Amol P. Jadhav

- 11 Rajnandan Rajaram Patil

- 12 Rajaji Bhagwan waspade

- 13 Swapnil Vishnu Khatake

- 14 Mayur Madhukar Farsale

- 15 Siddhant Anant Raut

- 16 Rohan Kanch

- 17 Subiket patil

- 18 Shubham C. Borkekar

- 19 Junit. D. Beldar

- 20 Ritik B. Jambhulkar

- 21 Abhishek Rajendra Shimpi

- 22 Maske Samadhan Subhash

- 23 Dibyansh Dinesh Singh

- 24 Shubham suresh chavan

- 25 Arun Arjunaw Molate

- 26 Parkeji Prabhakar Wagh

- 27 Aditya Shantaram More

- 28 Aniket Thakur

- 29 Aniket B. Jadhav

~~Sukhatake~~

~~Gjast~~

~~S.A. Raut~~

~~Razek~~

~~Shwuti~~

~~Shwuti~~

~~Shwuti~~

~~Shwuti~~

~~Shwuti~~

~~Shwuti~~

~~Shwuti~~

~~Shwuti~~

~~Shwuti~~

~~Shwuti~~

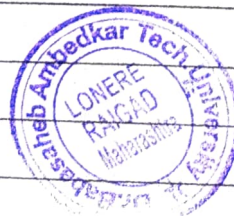
~~Shwuti~~

~~Shwuti~~

~~Shwuti~~

~~Shwuti~~

~~Shwuti~~



N.H.V
Wakar

f.y Chemical Engineering

Page No.

8/8/18

Date

- | | |
|-------------------------------|--------------------------|
| 1) Pankaj Prabbakar Wagh | Pankaj |
| 2) Arun Arjun Rao Mohite | Arun |
| 3) Shubham Suresh Chavan | Sh |
| 4) Abhishek Rajendra Shimpi | Abhishek |
| 5) Amol Pandit Jadhav | Amol |
| 6) Kunal Nishikant Mahajan | Kunal Mahajan |
| 7) Chaitanya Sanjay Shinde | Shinde |
| 8) Abhishek Gulab Patil | APatil |
| 9) Nikhil H. Vidwan | N.H.V |
| 10) Rajnandan Rajaram Patil | Rajnandan |
| 11) Ritik Bindusar Jambhulkar | Ritik |
| 12) Siddhant Anant Raut | S.A. Raut |
| 13) Soniket S. Patil | Soniket |
| 14) Rohan V. Kesh | Rohan |
| 15) Aniket B. Jadhav | Aniket |
| 16) Sainath Nadekar | Sainath |
| 17) Bahire Umesh Dadasaheb | Bahire |
| 18) Mayur Madhukar Fazole | Mayur |
| 19) Shubham C. Borkar | Shubham |
| 20) Sumit A. Bedar | Sumit |
| 21) Kaushik Kunthe | Kaushik |
| 22) Dibyansh Singh | Dibyansh |
| 23) Vivek Yetre | Vivek |
| 24) Apeksha Mahesh Solapure | Apeksha |
| 25) Preeti Suresh Mamilwad. | Preeti |
| 26) Shruti Wadhare | Shruti |
| 27) Kiran. | Kiran |



09/08/2018

F.Y. Chemical Engineering

Page No.	
Date	

- | | |
|---------------------------------|-----------------------|
| 1) Dibyansh Dinesh Singh | <u>Su</u> |
| 2) Shubham Suresh Chavan | <u>cy</u> |
| 3) Aniket Anil Thakur | <u>Aniket</u> |
| 4) Kaushik Rajendra Kunte | <u>KKunte</u> |
| 5) Abhishek Rajendra Shimpi | <u>AS</u> |
| 6) Aditya Sharataram More | <u>Admchaut</u> |
| 7) Nikhil H. Vidwane | <u>N.H.V</u> |
| 8) Patil Abhishek Gokub | <u>Patil</u> |
| 9) Nitik Satish Bedse | <u>Nitik</u> |
| 10) Sameet Bhumeswar Rahangdale | <u>SB</u> |
| 11) Pratik Mukund Pavalikar | <u>Pavalikar</u> |
| 12) Aniket B. Jadhav | <u>Aniket</u> |
| 13) Vivas B. Yerra | |
| 14) Sumi Rushikesh Ramling | <u>Sumi</u> |
| 15) Amol Pandit Jadhav | <u>Amol</u> |
| 16) Salunke Mrunali Manoj | <u>Salunke</u> |
| 17) Preeti Suresh Mamilwad | <u>Preeti</u> |
| 18) Shruti Wandhare. | <u>Shruti</u> |
| 19) Kadam Ajay Jagannath | <u>Kadam</u> |
| 20) Swaati Sambhal | <u>Swaati</u> |
| 21) Nalagaonkar Amit Shripatrao | <u>N Amit</u> |
| 22) Kunal Nishikant Mahajan | <u>Kunal Mahajan</u> |
| 23) Sumit D. Bedekar | <u>Sumit</u> |
| 24) Shubham C. Borkar | <u>Shubham Borkar</u> |
| 25) Kartik V. Sankhe. | <u>Kartik</u> |
| 26) Balaji Bhagwan Waspade | <u>Balaji</u> |



- 1) Salunke Mrunali Manoj
- 2) Shruti Wandhane.
- 3) Preeti Suresh Mamilwad
- 4) Swaati Bambaal.
- 5) Abhishek Rajendra Shimpi
- 6) Vivek B. Yarkre
- 7) Kartik V. Wankhe.
- 8) Kunal N. Mahajan
- 9) Preeti Mukund Paralikar
- 10) Aniket B. Jadhav
- 11) Swapnil Vishnu Khatake
- 12) Amol Pandit Jadhav
- 13) Kadam Ajay Jagannath
- 14) Siddhant Anant Raut
- 15) Rohan Vinayak Kench
- 16) Saniket S. Patil
- 17) Rahul Bansilal Bhogal
- 18) Sainath Maruti Nadekar
- 19) Shreyesh Shivaji Utakar
- 20) Swami Rushikesh Ramling
- 21) Hritik Satish Bedke.
- 22) Abhishek Gulab Patil
- 23) Nikhil H. Vidwan
- 24) Aniket Thakur
- 25) Aditya Shantaram More
- 26) Sameet Bhameshwar Rahangdale
- 27) Shubham Chandrakant Borikar
- 28) Sumit Dattu Bedkar
- 29) Dibyansh Dinesh Singh

Salunke

~~Shruti~~

~~Preeti~~

~~Swati~~

~~Abhishek~~

~~Vivek~~

~~Kartik~~

~~Kunal~~

~~Preeti~~

~~Aniket~~

~~Swapnil~~

~~Amol~~

~~Kadam~~

S.A. Raut

~~Rohan~~

~~Saniket~~

~~Rahul~~

~~Sainath~~

~~Shreyesh~~

~~Swami~~

~~Hritik~~

~~Abhishek~~

N.H.V

~~Aniket~~

~~Aditya~~

~~Sameet~~

~~Shubham~~

~~Sumit~~

~~Dibyansh~~



Miss:- priti suresh Mamilwad.

priti suresh Mamilwad.

- 1) Mrunali Manoj Salunke
- 3) Shreuti Wundhare.
- 4) Swaati Jambyal
- 5) Rohit Vidhate
- 6) Aditya Sudhit Borse
- 7) Vivek .B. Yatre
- 8) Pratik .M. Basalikar
- 9) Amol p. Jadhav
- 10) .Kadam Asay
- 11) Rushikesh Swami
- 12) Akash Ubale
- 13) Amit chandrakant minde.
- 14) Hamza Dawre
- 15) Darshan mendhe
- 16) Rahul Bhagut
- 17) Chaitanya Shinde
- 18) Aditya More
- 19) Pradyumn Ade
- 20) Aniket Desmmukh
- 21) Harshad Thool
- 22) Rihik Tambhulkar
- 23) Balaji Bhagwan warpade
- 24) Shubham suresh chavan

Mamilwad
 Salunke
 Shreuti
 Jambyal
 Vidhate
 Borse
 Yatre
 Basalikar
 Jadhav
 Kadam
 Swami
 Ubale
 Minde
 Dawre
 Mendhe
 Bhagut
 Shinde
 More
 Ade
 Desmmukh
 Thool
 Tambhulkar
 Balaji
 Chavan



Date :- 18-08-2018

- 1) Priti S. Mamilwade
- 2) Mrundali M. Salunke
3. Swaati Sambyal
- 4.5 Shwanti Wandhane
5. Rohit Vidhate
- 6) Gawali Mukund
- 7) Aniket Jadhav
- 8) Viver B. Yekar
- 9) Akash Ubale
- 10) Sarang Gavhane
- 11) Pushikesh Swami
- 12) Shubham Chavan
- 13) Rishi Jambhulkar
- 14.5 Pratik M. Patalikar
- 15) Arun A. Molite
- 16) Harshad M. Thool
- 17) Chaitanya Sanjay Shinde
- 18) Aditya Sudhit Botse

Mamilwade

~~Salunke~~

~~Sambyal~~

Shwanti

~~Vidhate~~

Wandhane

~~Mukund~~

~~Jadhav~~

Yekar

Ubale

Gavhane

Swami

~~Chavan~~

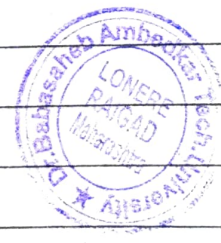
Jambhulkar

~~Patalikar~~

Molite

Thool

Shinde



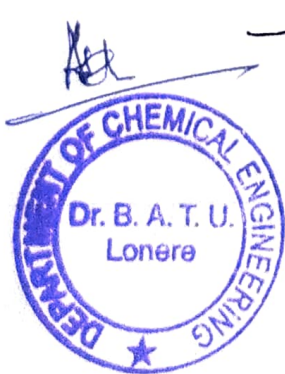
Chemical

ACTIVITY 2018 - 2019



Department of Chemical Engineering

Dr. Babasaheb Ambedkar Technological University,
Lonere 2018-2019



ABiradar
01/10/2019



Galre
01/10/2019

Galre

REGISTRAR
Dr. Babasaheb Ambedkar Technological University
LONERE, 402 103,
Tal. Mangaon, Dist. Raigad, (Maharashtra)

Activities 2018-2019

Sr.no.	Activity	Date
1.	Student Induction Program	01/08/2018 - 21/08/2018
2.	Presentation Section by M-Tech student	14/08/2018
3.	Engineer's Day	15/09/2018
4.	Lecture on Reactive Separations by Dr. Y. S. Mahajan	25/09/2018
5.	Excel Workshop	30/10/2018
6.	Science Day	08/02/2019
7.	DWSIM Workshop	18/03/2019 - 22/03/2019
8.	Water Day	22/03/2019
9.	Sports Day	20/03/2019 - 23/03/2019





DEPARTMENT OF CHEMICAL ENGINEERING

STUDENT INDUCTION PROGRAM 01/08/2018 - 21/08/2018

Department of Chemical Engineering of Dr. Babasaheb Ambedkar Technological University had arranged student induction program for first year students on 01/08/2018 - 21/08/2018. The purpose of arranging this program was all students was new in the university they really don't know about the university about the specified department. After this session first year students were aware about the university rules and regulation, department, teaching session etc.

Following activities are carried out during this program:

1. Student and Professor's introduction session.
2. Our HOD gave information about university and department
3. Faculty of department of chemical engineering showed overall university to the students like laboratories, classrooms, library, zerox room, canteen etc.
4. Faculty gave information about chemical engineering
5. Each faculty took some lectures related to mathematics, chemistry etc
6. Some freshness activities was also carried out

(All the details are mentioned in the separate file of the program)



DEPARTMENT OF CHEMICAL ENGINEERING

Presentation section by M-Tech students

Department of Chemical Engineering of Dr. Babasaheb Ambedkar Technological University had arranged M-Tech students project presentation on 14th August 2018 by Miss Pooja Sanap and Lunba Rawoot. The purpose of arranging this PRESENTATION was to make the students aware about the importance of research or how to give presentation or how m-tech people did their research etc. That two girls gave presentation on their m-tech project topic and their topic was following.

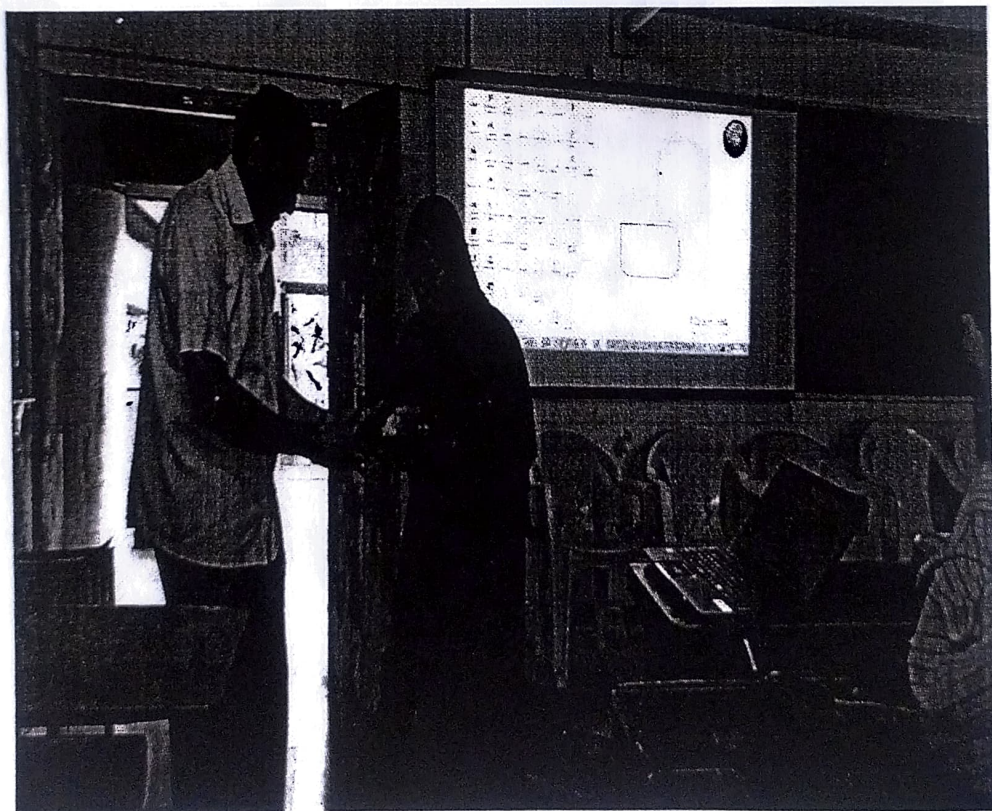
1. **TOPIC: Purification of Chemicals From Aqueous Mixture Through Adsorption: Experimental Case Studies by Pooja Sanap**

Separation of aqueous mixture is a topic of great interest. Literature survey shows that around 95-96% recovery of ethanol and 93% recovery of THF is possible however, industrially 99% recovery is essential. Adsorption was explored as a mechanism to further separate azeotropic ethanol-water mixtures or tetrahydrofuran- water mixtures to produce pure ethanol or THF. A laboratory – scale adsorption column setup was designed and tested. Liquid phase adsorption of aqueous Ethanol - water and THF - water was carried out over various adsorbent. A methodology to make the process continuous is also illustrated. Successfully produces > 95.5 mass % Ethanol and THF by adsorption.

2. **TOPIC: Recovery of Trifluoroacetic Acid from Dilute Aqueous Solutions: Distillation and Liquid - Liquid Extraction by Lubna Rawoot.**

Separation is the key operation being performed in almost every industry. Chemicals can be recovered either in pure form or as some other useful product. Such a system comprising of recovery of TFA from its aqueous dilute stream to produce an ester ETFA from its aqueous dilute stream to produce an ester ETFA is selected. The study of vapour liquid equilibria is essential. This has been done by using five thermodynamics models and NRTL method was shortlisted. The basic material balance has been studied. LLE experiments also performed on distillate stream of column two and thus 95.2% ETFA obtained in bottom layer.





Engineer's Day

Engineer's Day Outline.

From the invention of the wheel in ancient history to the modern day drones, engineering constructs have provided the vital push for the progress of human technology. Taking note of how important engineers are for the growth of nations, countries around the world celebrate the Engineer's Day.

Engineer's Day Celebration all over the world

While Russia celebrates it on December 22, Mexico on July 1 and Italy on June 15, India has marked September 15 as the National Engineer's Day. This is because to appreciate the contributions of Mokshagundam Visvesvaraya who was born on September 15, 1861 in a village called Muddenahalli in Karnataka.

About Mokshagundam Visvesvaraya

A Bharat Ratna awardee, Visvesvaraya had studied Bachelor of Arts (BA) from the University of Madras and pursued civil engineering at College of Science in Pune. He later patented and installed an irrigation system with water floodgates at the Khadakvasla reservoir near Pune to raise the food supply level and storage to the highest levels. This was also installed at Gwalior's Tigra Dam and Mysuru's Krishnaraja Sagara (KRS) dam, the latter of which created one of the largest reservoirs in Asia at the time.

Visvesvaraya was not only known for his contributions in the field of engineering but was also called the "**Precursor of economic planning in India**", according to the Institution of Engineers India (IEI). It stated that he is best known for his discourse "**Planned Economy for India and Reconstructing India**" which is the first of its kind to describe the country's planning efforts.



In 1915, while serving as the Diwan of Mysore, he was there as a commander of the British Indian empire by King George V. He received the Bharat Ratna in 1955, became a **Engineer's Day, 15th September 2018**

member of the London Institution of Civil Engineers before he was awarded a fellowship by the Indian Institute of Science (IISc) Bangalore.

This eminent engineer passed away in 1962, leaving the world with his beneficial contributions. His memorial stands at Muddenahalli, which is managed by the Visvesvaraya National Memorial Trust as his name lives on through various universities including Visvesvaraya Technological University in Belagavi.

Engineer's Day Celebration at Dr. Babasaheb Ambedkar Technological University

The Department of Chemical Engineering, Dr. Babasaheb Ambedkar Technological University celebrated Engineer's Day on 15th September 2018 with great enthusiasm by all the engineers and to be engineers. The day was celebrated in the cheerful presence of chief guest Dr. B.B. Singh sir, Head of Mathematics Department, Dr. Y.S. Mahajan sir, Head of Chemical Department and Dr. P.V. Vijay Babu accompanied with Prof. Sharad Pinjari, Prof. Reshma Deole and Prof. Vaishali Waghmare along with all the M.tech and B.tech students. The engineer's day programme was started with the inauguration by chief guest Dr. B.B. Singh sir.

Chief Guest Words

Dr. B.B. Singh sir shared the story of Sir M. Visvesvaraya, his work and achievements in field of engineering, in dedication of which we celebrate Engineer's Day. He told the importance of Engineer's day in every Engineer's life. He also motivated all the students for hard work and persistence in their academics and their overall personal development. His cheerful smile and



motivating words inspired everyone. As it was a Engineer's Day celebration, all the to be future engineers were given an opportunity to share their views, ideas and experiences in field of engineering.

- Aayesha Walikar, a student of final year B.tech told students about her internship in IIT Madras of diesel water emulsion.
 - Upalee and Rohit Baviskar, students of final year B.tech told the students about the development and research in liquid carbon and its storage.
 - Renuka Khope, a student of 3rd year shared her experience and information about development in Biofuel from her internship in VNIT Nagpur.
- Many more students came forward and enlightened each other by their engineering knowledge.



DEPARTMENT OF CHEMICAL ENGINEERING

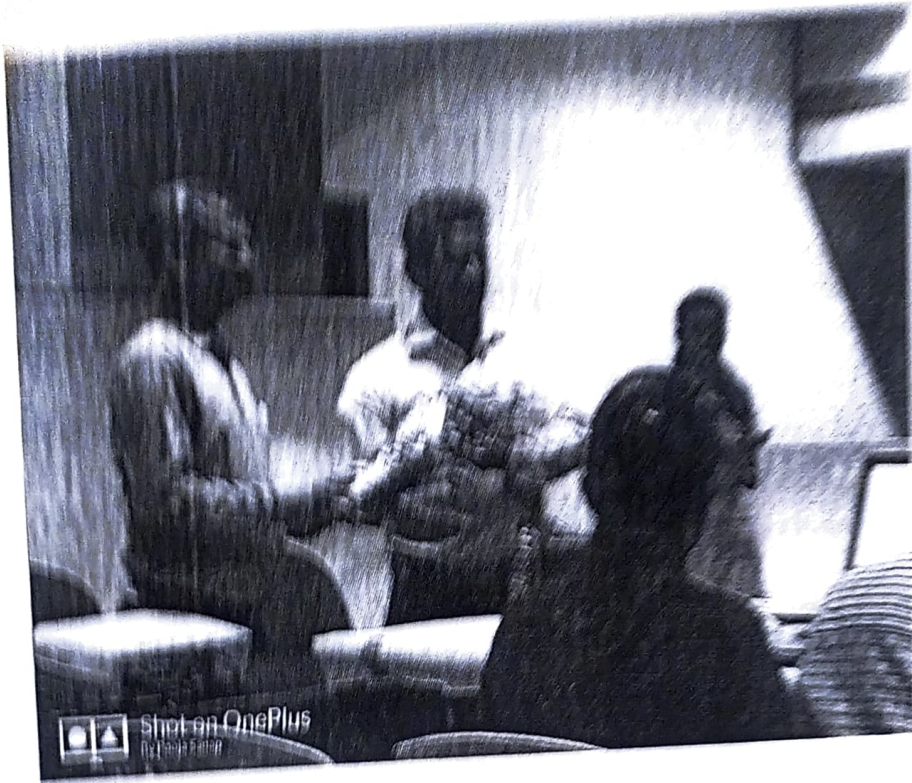
Lecture by Dr. Y. S. Mahajan on Reactive Separations

Department of Chemical Engineering of Dr. Babasaheb Ambedkar Technological University had arranged one lecture on Reactive Separations on 25th september 2018 by Dr. Y. S. Mahajan. The purpose of arranging this lecture was under graduation students are not aware about the reactive separation because this part covered in post-graduation syllabus. So, after this lecture people are awarded about the reactive separation processes.

Today, there is an increasing interest in the theoretical study and the practical application of integrated reactive separation processes such as reactive distillation columns or membrane-assisted reactors. However, to date there is no general method available for designing such processes. For practical applications, it is important to be able to evaluate quickly whether a certain reactive separation process is a suitable candidate to reach certain targets. Therefore, feasibility analysis tools being based on minimal thermodynamic and kinetic information of the considered system are valuable.

Key Points Covered in This Lecture

1. Basic concept of Reactive separation
2. Types and key advantages of reactive separations.
3. reactive separations in comparison to the conventional approach based on unit operations.
4. Six known areas of reactive separation: reaction/distillation; reaction/extraction; reaction/absorption; reaction/adsorption; reaction/membrane; and reaction/crystallization.
5. Importance of reactive separation processes.



DEPARTMENT OF CHEMICAL ENGINEERING

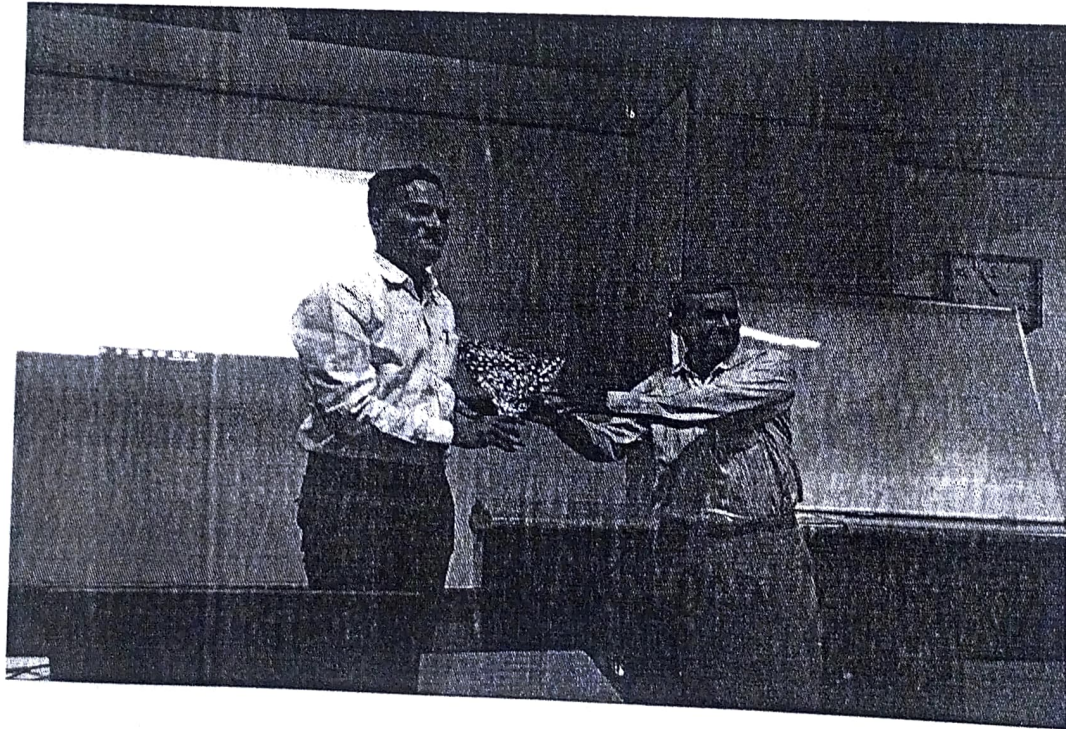
1 Day MS - Excel Workshop

Department of Chemical Engineering of Dr. Babasaheb Ambedkar Technological University had arranged the **one day workshop on MS-Excel on 30th October 2018** by **Prof. H.S. Joshi**.

The main of this workshop is that participants leave this course with a very strong understanding of using Basic Excel's functions. This MS-Excel Training, offers real, practical benefits in the general use of Excel Spreadsheets; making your spreadsheets more accurate, reliable, automatic and interactive.

Key Learning of 1 Day MS - Excel Power Workshop

1. Sum or Count Cells, based on criteria
2. Build a Pivot Table
3. Write a formula with absolute and relative references
4. Create a drop down list of options in a cell
5. Sort a list without messing up the data
6. Use a formula to look up a value in a table
7. Design and build a simple application, such as an order form
8. Create a chart from worksheet data
9. Apply conditional formatting that uses a formula
10. Perform simple date and time arithmetic
11. Filter unique items from a list



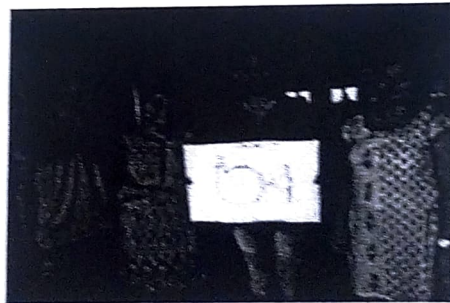
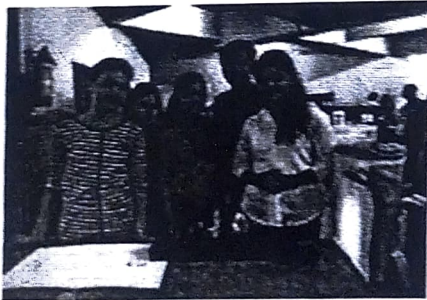
NATIONAL SCIENCE DAY EXHIBITION

28th February 2018

- Following are the models those prepared by students on the occasion of National Science Day Exhibition.

Sr. No.	Topic Name	Year
1	Centrifugal Pump	Third Year
2	Free Energy Generator	First Year
3	Electrochemical Cell	First Year
4	Alcohol fire can't be Extinguished by Water	First Year
5	Volcano Eruption	First Year
6	Foam Formation for Textile Industry	First Year
7	Blowing of Balloon due to Emission of CO ₂	First Year
8	Vinegar plus Soda Reaction	Second Year
9	Chameleon Reaction, Boyle's Law, Sand Filter	Second Year
10	LDR(Light Dependent Resistor)	First Year
11	Slide Share Projector	Second Year
12	Archimedes's Principle	Second Year
13	Vacuum Cleaner	Second Year
14	Magnetic Separator	Second Year
15	Glowing Pencil Light	First Year
16	Home Made Projector	Second Year

Event Photos -



Dr. Babasaheb Ambedkar
LONERE RAIGAD
Tal Mangaon, Dist. Raigad, (Maharashtra)



Department of Chemical Engineering conducted Freeware Simulation DWSIM Software successfully.

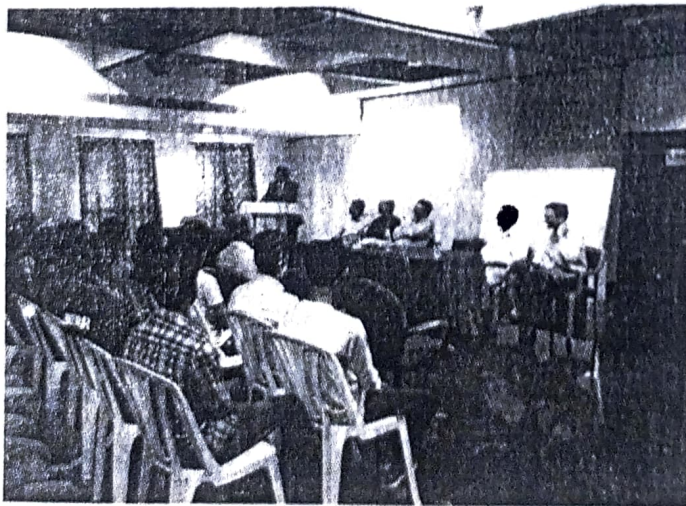
Department of Chemical Engineering of Dr. Babasaheb Ambedkar Technological University had arranged the five day program on freeware simulation DWSIM software similar to ASPEN which is widely used in industry from 18th March 2019 to 22nd March 2019 .

The main motive behind the program was to make the students aware about the importance of software's in industries. The lecture for the program was delivered by eminent professor of BAMU Dr. Chandrashekhar Gaurshette.

The first day of program begin at sharp 10 o'clock by felicitating Chandrashekhar sir and few words of HOD Dr. YS Mahajan sir. At very first day professor had distributed software copy to students to install in their PC and taught the fundamentals of using the software.

On second day he delivered lecture on how to use different methods related to heat exchangers, pumps etc. In this way he taught about various equipment's and how the properties are assigned to them. During this period, he generally interacted with the students and tried to maintain their patience which was very essential in continuous 8 hrs program. He also tried to solve all the queries of students which they had in their mind. This conversation with students is exemplary which created an affection in students about him. He also motivated the students by giving real life examples. At the dusk of program, he gave a small session on use of calculators.

On the fifth day the program ended with the vote of thanks on behalf of student representative and HOD sir. There was a distribution of certificates as token of appreciation by newly appointed VC of University. The registrar, training and placement cell officer and other professors were also present.





Water Day 22nd March,2018

About World Water Day

World Water Day is an annual observance day on 22 March to highlight the importance of freshwater. It is also used to advocate for the sustainable management of freshwater resources. World Water Day is celebrated around the world with a variety of events. These can be educational, theatrical, musical or lobbying in nature. The day can also include campaigns to raise money for water projects. The first World Water Day, designated by the United Nations, was commemorated in 1993.

UN-Water selects a theme for each year. This year's theme – Nature for Water – explores how we can use nature to overcome the water challenges of the 21st century. Environmental damage, together with climate change, is driving the water-related crises we see around the world. Floods, drought and water pollution are all made worse by degraded vegetation, soil, rivers and lakes.

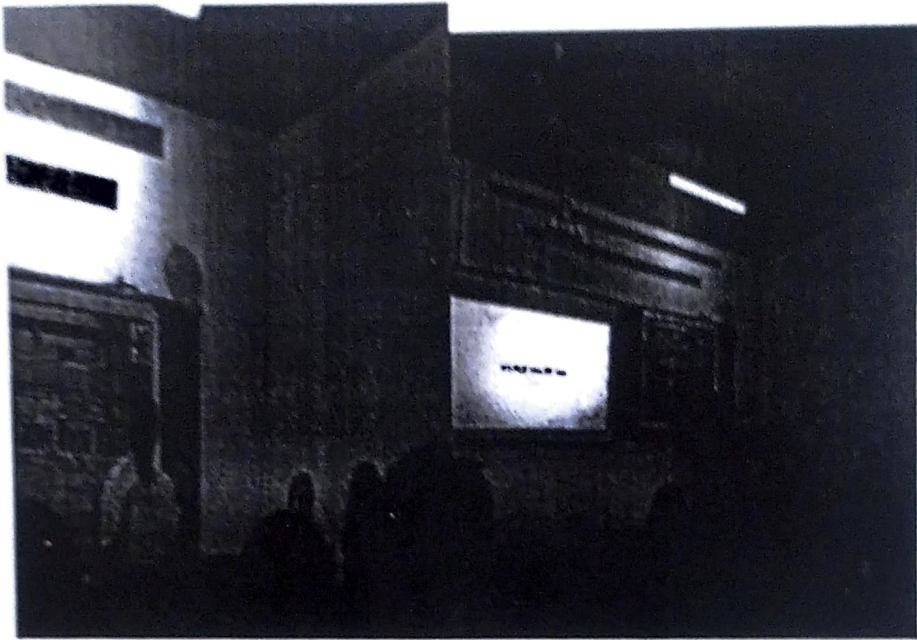
When we neglect our ecosystems, we make it harder to provide everyone with the water we need to survive and thrive. Nature-based solutions have the potential to solve many of our water challenges. We need to do so much more with 'green' infrastructure and harmonize it with 'grey' infrastructure wherever possible. Planting new forests, reconnecting rivers to floodplains, and restoring wetlands will rebalance the water cycle and improve human health and livelihoods.

World Water Day at Dr. Babasaheb Ambedkar Technological University, Lonere

The programme was arranged by our first and second year students under the guidance of Dr. P. V. VijayaBabu. School children from three schools were invited along with their faculty.

First inauguration was done by Dr. P. V. VijayaBabu in presence of other faculties and students. It was then followed by the speech of the guests.





Chemical
2018-19

CURRICULAR ACTIVITIES

2018 - 2019



Department of Chemical Engineering

**Dr. Babasaheb Ambedkar Technological
University, Lonere 2018-2019**

REGISTRAR

Dr. Babasaheb Ambedkar Technological University,
LONERE 432 133,
Tal. Mangaon, Dist. Raigad, (Maharashtra)



A. B. Bhandari

01/10/2019



Jade

01/10/2019

Curricular Activities 2018-2019

Sr.no.	Activity	Date
1.	Student Induction Program	01/08/2018 - 21/08/2018
2.	Cynosure	28/03/2019 - 30/03/2019
3.	Chem-Fraternity	24/04/2019 - 25/04/2019

REGISTRAR
Dr. Babasaheb Ambedkar Technological University,
LONERE 402 103,
Tal. Mangaon, Dist. Raigad, (Maharashtra)



DEPARTMENT OF CHEMICAL ENGINEERING

STUDENT INDUCTION PROGRAM 01/08/2018 - 21/08/2018

Department of Chemical Engineering of Dr. Babasaheb Ambedkar Technological University had arranged student induction program for first year students on 01/08/2018 - 21/08/2018. The purpose of arranging this program was all students was new in the university they really don't know about the university about the specified department. After this session first year students were aware about the university rules and regulation, department, teaching session etc.

Following activities are carried out during this program:

1. Student and Professor's introduction session.
2. Our HOD gave information about university and department
3. Faculty of department of chemical engineering showed overall university to the students like laboratories, classrooms, library, zerox room, canteen etc.
4. Faculty gave information about chemical engineering
5. Each faculty took some lectures related to mathematics, chemistry etc
6. Some freshness activities was also carried out

(All the details are mentioned in the separate file of the program)

REGISTRAR
Dr. Babasaheb Ambedkar Technological University,
Tal. Mangaon, Dist. Raigad, (Maharashtra)



CYNOSURE 2K19

EVENT PROPOSAL

DEPARTMENT OF CHEMICAL ENGINEERING

Name of Event: ELEMENTA- *The Magic of Elements*

Event Head: 1. Ashlesh Ganvir
2. Vrushali Andhere

Introduction: The "Elementa" is a technical event which is actually based on the periodic table elements and simple chemistry. Taking this event as a base, we intend to check the knowledge of participants about the elements, their properties. The history of the periodic table reflects over two centuries of growth in the understanding of chemical properties, with major contributions of many scientists. We will provide booklets to participants for getting the idea about the event. These booklets will mostly concentrate on basic knowledge of elements, their properties and simple chemistry. So come and fall in love with periodic table and win the exciting prizes.

Rounds:

Round 1: APTITUDE TEST

- In this test we will examine the basic knowledge of students regarding elements, it's properties and simple chemistry. The correct answer will be awarded with the points.
- For this round we will require lecture hall.

Round 2: It will consist of two different rounds

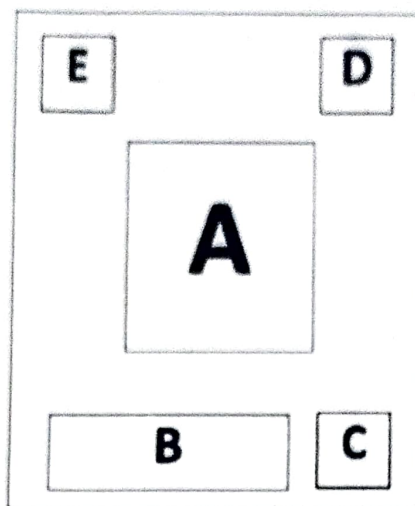
1) **Fix The Element**

- For the fixed time duration one member of team will pick one cheat from the bowl and will carry this cheat to other member.
- After taking cheat from the team-mate the other member will stick it on respective place.
- The team who will complete the task in the given time will be the winner.
- For this event we will require the space near student section.

2) **Who am I....?**

- In this round the participants will be provided with the element cards in which one element will be given.
- Participants have to write its Name, Atomic No, Atomic Mass and its block from where it belongs in their respective places, provided in the element card as shown in below.





- Where,

A= Given symbol of Element

B= Name of Element

C= Atomic No of Element

D= Atomic Mass of Element

E= Block of Element

- Each cards carry 5 marks. The mark distribution is as follows:

- 1) Name- 1 marks
- 2) Atomic No- 1 marks
- 3) Atomic Mass- 2 marks
- 4) Block Name- 1 marks

- For this round, we will also require lecture hall.

Round 3: CHEM-E-HUNT

- The CHEM-E-HUNT consists of 4 to 5 clues, each one leading to the next clue.
- The clues are to be found in a particular order.
- All the clues of the teams are different and located at different places.



The participants who finds the treasure wins first followed by second and third team.

Team Size: 2 Heads + 10 Coordinators.

Entry Fees: 100 per team (2 participants are mandatory)

Expected Entries: min. 100

Prize Money(Total): Rs. 60,000

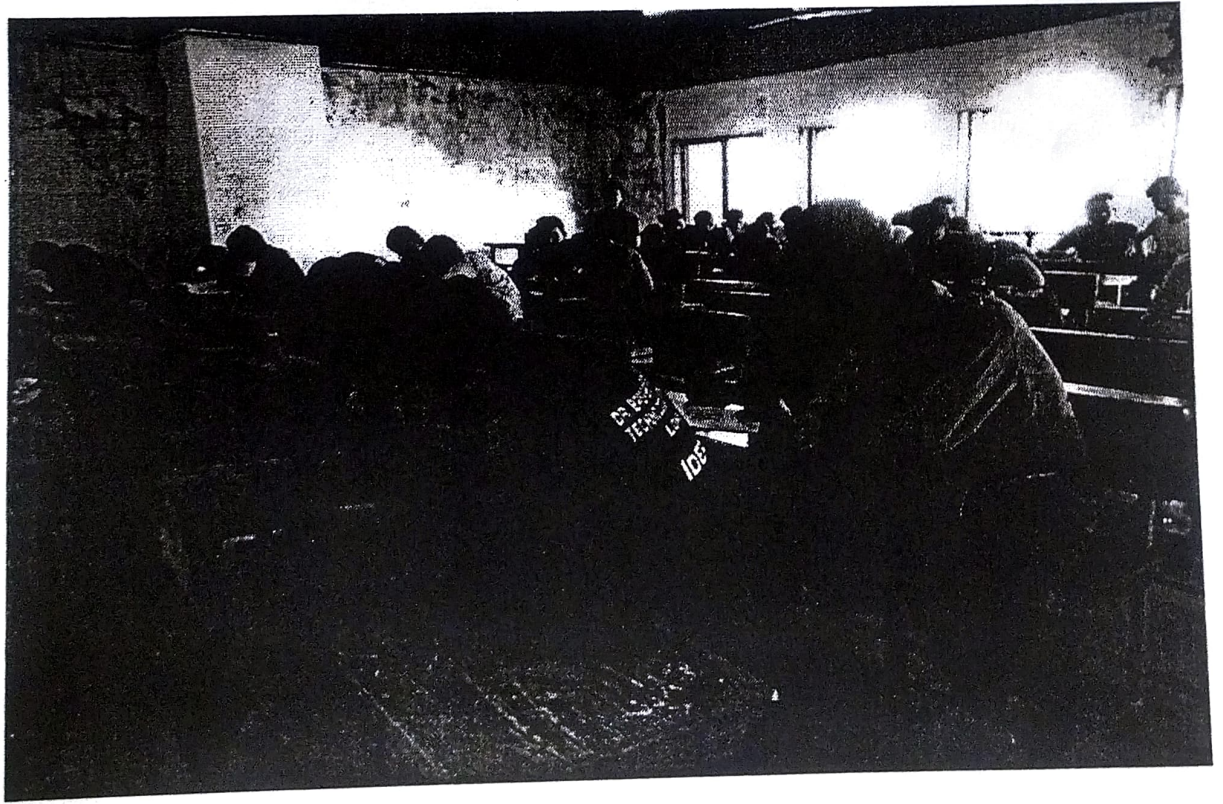
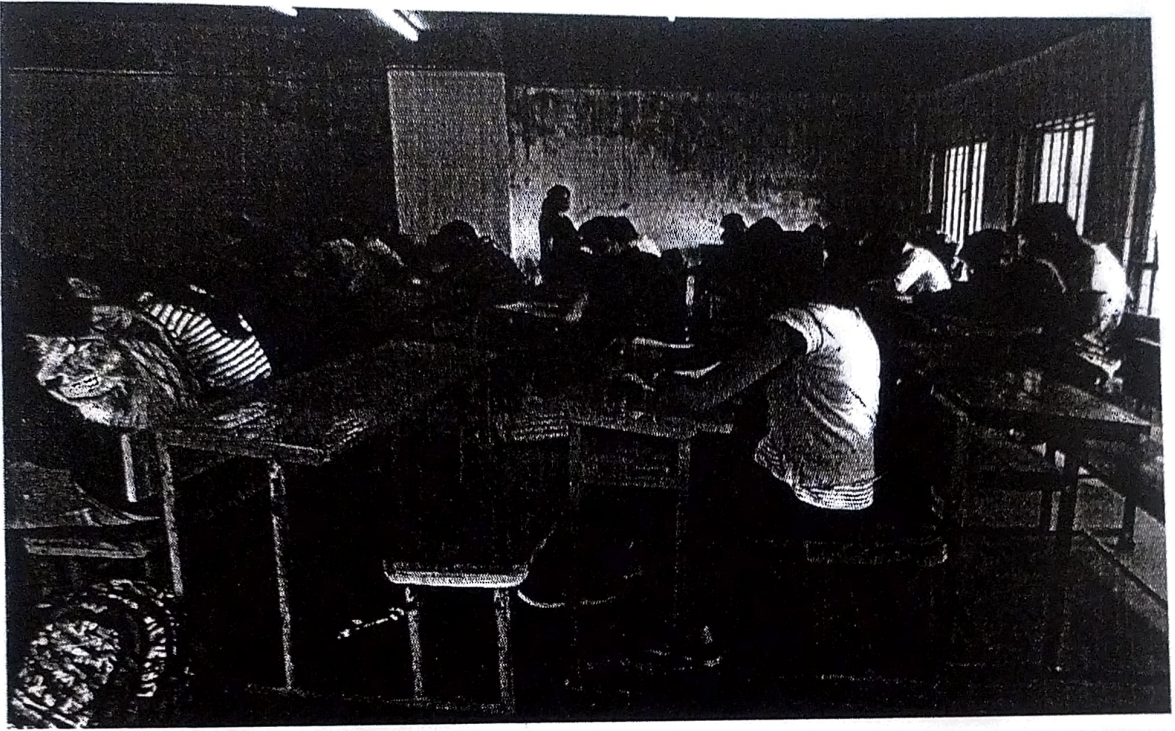
Expected Expenditure(Total): Rs. 20,000

Expected Sponsorship: Rs. 1,00,000

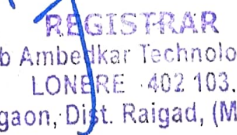
Rules and Regulations:

- Each team consist of two members.
- 30 questions will be asked for an aptitude test.
- No overwriting will be accepted in Aptitude Test and Element Cards.
- Do not search for clues in off-limit areas.
- If you found other teams clue by any chance, never temper it. A violation of this rule could cause disqualification of your team.
- If participants are suspected of cheating by any means they will be disqualified.








REGISTRAR
Dr. Babasaheb Ambedkar Technological University
LONERE - 402 103.
Tal. Mangaon, Dist. Raigad, (Maharashtra)

Presents

CHEM-FRATERNITY 2K19

1) Name of Event: Safety First

Introduction: To enhance the knowledge of safety in chemical industry and to improve the presentation skills of students, Chem-Fraternity Brings a Technical Paper Presentation event known as Safety First. This event is specially designed in such way that it tests all aspects of the students' knowledge on various topics of safety. It provides the participants an excellent opportunity for demonstrating technical competence and presentation skills. Students can use this event as a platform to showcase different fields of safety.

Team: Min: 1 Max: 2

Entry Fees: Rs. 100/- Team.

Round 1: Abstract Submission

- ✓ Abstract of the paper should be submitted on or before 24th April 2019.
- ✓ Length of abstract should not exceed 500 words.
- ✓ It must include name, affiliation, e-mail ID and mobile number of participant just below the title on the first page followed by abstract.
- ✓ For the selected abstracts, Participant must submit full length paper at the time of Presentation.
- ✓ Abstract must be in pdf Format.

Procedure:

- ✓ Send in your abstract to safetyfirstchemfrat@gmail.com on or before 24th April 2019. Earlier the better.
- ✓ The Best abstracts will be selected for the Competition.
- ✓ If short listed you will be notified by 25th April 2019. Following which you must pay the registration fee of Rs. 100/- before 26th April, 2019.
- ✓ Payment can be done using any Payment App like Phone Pay. Google pay etc.

Round 2: Power Point Presentation



- ✓ Participants have to present their paper in front of judges.
- ✓ Paper will be assess based on certain points like Paper Contents, Presentation Skill, and Subject Knowledge etc.
- ✓ Presentation will be followed by Question & Answers.
- ✓ Overall 10 minutes will be given to each team. 7 minutes for Presentation and 3 minutes for Question Answers.

Topics for Paper Presentation

1. An Introduction to Managing Process Safety Hazard.
2. Chemical Process Safety in Chemical Process Industries.
3. Inherently Safer Design.
4. Minimizing and Identifying Process Safety Hazard.
5. Basics of Laboratory Safety.
6. Nitrogen's Role in Safety.
7. Process Safety Lessons Taught From Experience.
8. Chemical Reactivity Hazard.
9. Human Errors in Process Industry.

Any other topic related to Safety in Chemical Industry will be accepted.

2) Name of Event- Chemo-War

Introduction- Chemo-war is Technical Quiz to assess technical knowledge of participants. This quiz is completely based on core subjects of chemical engineering. Quiz will be held in two major stages, first is written paper based on multiple choice questions and second stage is question answering which is consist of 6 Rounds. Participants will be screened based on written paper and top 6 teams will be qualify for second stage.

Team Size- Min: 2 Max: 3

Entry Fees- Rs. 100/- Per Team.

Rounds & Rules:

Stage 1

Round 1: Written Paper (30 Marks)

- ✓ Written paper consists of Technical and Aptitude.



- ✓ There are 30 Multiple choice questions for 30 Marks
- ✓ Duration: 30 Minutes
- ✓ No negative marking
- ✓ Technical: Aptitude :: 70:30
- ✓ Top 6 Teams will qualify for next stage.
- ✓ Tie Rule: Extra Questions will be given to teams with equal marks.

Stage 2

Round 1: Basic Chemical Engineering

- ✓ 3 questions to each team.
- ✓ 30 seconds will be given to each question.
- ✓ Each Correct answer gives +10 marks.
- ✓ No negative Marking.
- ✓ Passing Of questions is not allowed.

Round 2: Basic Chemical Engineering

- ✓ 3 questions to each team.
- ✓ 30 second to each question.
- ✓ Each Correct answer gives +10 marks
- ✓ Each Wrong answer Gives -10 marks
- ✓ Passing Of questions is allowed. To next team only.
- ✓ 10 seconds will be given to team which get pass question for answering.
- ✓ Team which give correct answer to pass question will get +5 marks, there is no negative marking for pass question.
- ✓ Only One Time Passing is allowed for each question.

Round 3: Subject Specific- Elimination Round.

- ✓ 3 questions to each team for particular subject
- ✓ Subject will be randomly chosen.
- ✓ 30 second to each question.
- ✓ Each Correct answer gives +20 marks
- ✓ Each Wrong answer Gives -10 marks
- ✓ Passing Of questions is not allowed.



Addition of Round 1, Round 2, Round 3 marks will decide Top 4 Teams for next rounds.

Round 4: Buzzer Round

- ✓ 15 questions will be displayed one by one to all teams.
- ✓ Team which press buzzer first will allow to give answer.
- ✓ Buzzer can be pressed once question reading is finished.
- ✓ After pressing the buzzer only 5 seconds will be given for answering that question failing of which gives -10 marks.
- ✓ Every Correct answer gives +20.
- ✓ There is no passing of question.

Round 5: Rapid Fire

- ✓ 8 questions (True/Falls) for each team will be asked,
- ✓ Total 1 minute will be given for all questions.
- ✓ Every correct answer will give +10 marks.
- ✓ There is no negative marking.
- ✓ Team has to say PASS if they want to move to next question and skip present question.
- ✓ If time remains questions with PASS remarks will be asked again.

Round 6: Challenge Round

- ✓ One question will be given to each time.
- ✓ The team who get question (Questioning Team) has to decide within 10 second which team will answer that question. Failure of which give -5 marks to Questioning team.
- ✓ Team who get challenge question (Answering Team) has to answer the question within 3 minutes.
- ✓ Correct answer will give +30 marks to answering team and -15 to questioning team.
- ✓ If answering team fails to answer that question then questioning team has to answer that question in 1 minute.
- ✓ There is no negative marking for questioning team.
- ✓ There is no passing of question.

Addition of Round 1 to Round 6 Marks will decide Winner. Extra Questions will be given to Team with equal points.



3) Name of Event: Frugal World

Introduction: Frugal world is an event built to check the creative and technical skills of participants. In this event participants have to make a working prototype of any equipment used in chemical industry from scrap at the cheapest price. Main focus of this event is to increase the technical knowledge of participant with the aid of self-made prototype. This event is an ideal combination of fun and knowledge.

Team Size- Min: 2 Max: 3

Entry Fees- Rs. 100/- Per Team.

Round & Rules

- ✓ Participants have to make a working model of any chemical engineering equipment.
- ✓ Model is to be presented in front of judges; its actual working should be shown.
- ✓ Points will be given based on Presentation skills.
- ✓ Only a definite area of 5x3 feet will be provided to each. Team has to manage their model in the allowed area only.
- ✓ Event organisers will provide selected items at the venue, ex. Glassware, water, etc.in order to help the working of model.
- ✓ For safety reasons, use of excessive chemicals is banned.
- ✓ Decision made by judges are final.

4) Name of Event: Admania

Introduction: Admania tests your knowledge about the vast universe of advertisements. It's your observation plus your creativity for making the advertisement video that will decide the winner.

Team Size- Min: 2 Max: 3

Entry Fees- Rs. 150/- Per Team.

Round 1: Tagline and the logo quiz

- ✓ In this exclusive quiz the participants will write the perfect answers to the question given on the projector screen.
- ✓ This quiz will include taglines of some famous brands, logos and general questions related to the advertisement world.



Round 2: Video submission

- ✓ Those participants who have qualified for 2nd round have to make innovative and creative advertising video.
- ✓ Participants have to make video based on the given conditions and rules as told by coordinators after round 1.

The video will be judged by judges and cumulative marks from 1st and 2nd round are considered. Participant with maximum points will be the winner.

Rule & Regulations:

- ✓ In case of tie in 1st round the respective participants will be asked extra questions.
- ✓ All decisions made by coordinators will be final.
- ✓ Video must be of good quality and should be less than 2 minutes.

5) Name of Event: Industrial Defined Problems

Introduction: Have you ever engrossed in a question? Do you have solution for the same? Do you want to prove yourself? Alright, we will give you the chance to present your perspective. IDP (Industrial Defined Problem) is used for meeting the main goals of an industry. This main goal of an industry is generally to optimize the product yield by minimizing the cost of production simultaneously. The main purpose of this event is to test the expertise of the participants in engineering concepts. The event also aims hoe the participant's lookout for any problem being positive.

The participant will be given the problem faced by an industry. By thinking over it, an applicable solution is to be presented by the participant while keeping in mind the economics of the process.

Got the nerves to solve some real life engineering problems????

Team Size: Minimum 2 or Maximum 3 members a team.

Entry Fees: Rs. 100/- Per Team.

Round 1: Presenting an Abstract

- ✓ The problem will be given to participants 3 days before the event.
- ✓ Participants have to present their abstract based on the problem within next 2 days.
- ✓ On the basis of an abstract, candidates will be selected for round 2.



Round 2: The Power Point Presentation

- ✓ Selected candidates have to present their PPTs on the event day.
- ✓ The PPT should be explainable in brief.
- ✓ Relevant to topic, the question will be asked by the judges.
- ✓ As per your overall performance, score will be given.
- ✓

Rule & Regulations:

- ✓ Abstract to be submitted should be in minimum 250 to 300 words and has to be submitted before due date.
- ✓ Based on the peering review of an abstract few solutions will be selected for presenting the paper.
- ✓ Each team can choose any problem statement.
- ✓ Only one entry per team is allowed.
- ✓ Participants have to mail their abstract before the due date.
- ✓ Fees should be paid completely, otherwise your entry will not be considered.
- ✓ Money will not be refunded on cancellation.
- ✓ Change in problem statement for Round 2 will not be entertained.
- ✓ Participants are requested to bring their own laptops.
- ✓ Score of both Round 1 and Round 2 will be considered as final score.
- ✓ The participant having maximum score will be considered as winner.
- ✓ Participants must carry their college ID.

6) Name of Event: Aspen Plus Workshop.

Introduction: Engineers are constantly being called upon to predict the behaviour of systems. Chemical engineers in particular must be able to predict the actions of chemical species, a very difficult task. As chemical engineering students, when confronted with a large chemical system, you might ask, "*Where do I even begin? Mass balances? Energy balances? Thermodynamic properties? Reaction Kinetics?*" Over the past few years as a student you've learned about each of these crucial topics separately, however, "real world" situations will require an engineer to incorporate all of these areas.

This is where the idea of a Process model is helpful. A process model can be defined as an engineering system's "blue print." The process model is a complete layout of the engineering system including the following:



1. Flow sheet

The process model flow sheet maps out the entire system. The flow sheet shows one or more inlet streams entering into the system's first unit operation (i.e., heat exchanger, compressor, reactor, distillation column, etc.) and continues through the process, illustrating all intermediate unit operations and the interconnecting streams. The flow sheet also indicates all product streams. Each stream and unit operation is labelled and identified.

2. Chemical Components

The process model specifies all chemical components of the system from the necessary reactants and products, to steam and cooling water.

3. Operating Conditions

All unit operations in the process model are kept under particular operating conditions (i.e., temperature, pressure, size). These are usually at the discretion of the engineer, for it is the operating conditions of the process that affect the outcome of the system.

Sound confusing? Well can you imagine keeping track of all of this by hand, then solving all the mass and energy balances, determining thermodynamic behaviour, and using reaction kinetics just to determine what size reactor to use, or how much product you'll achieve?

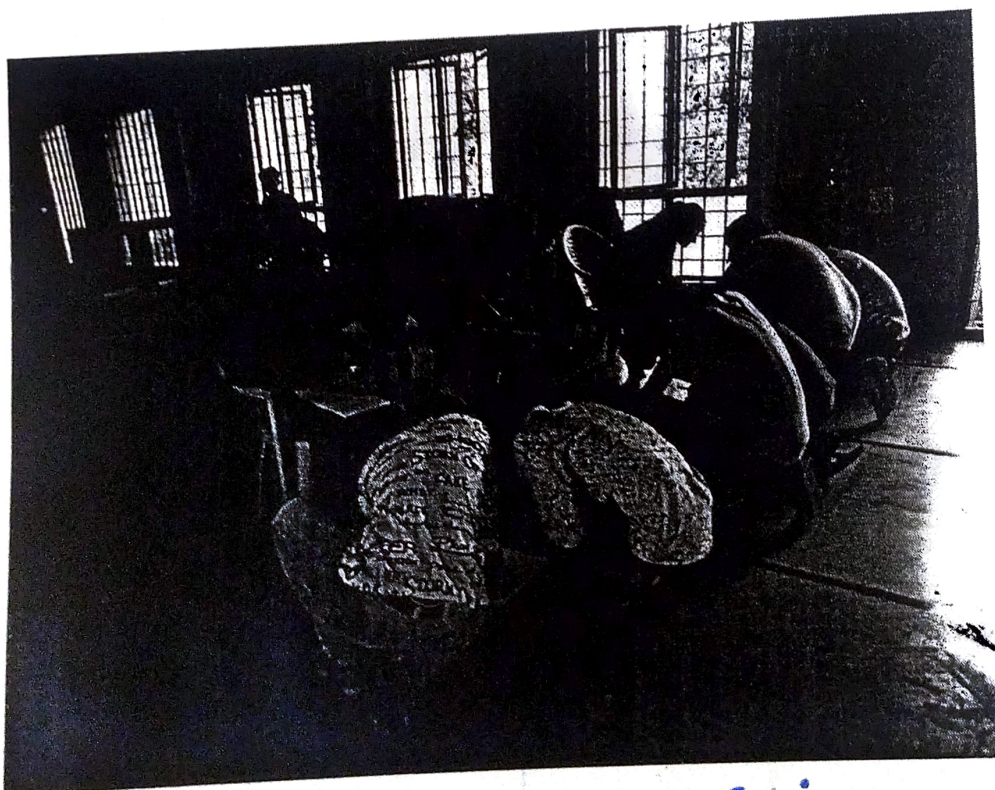
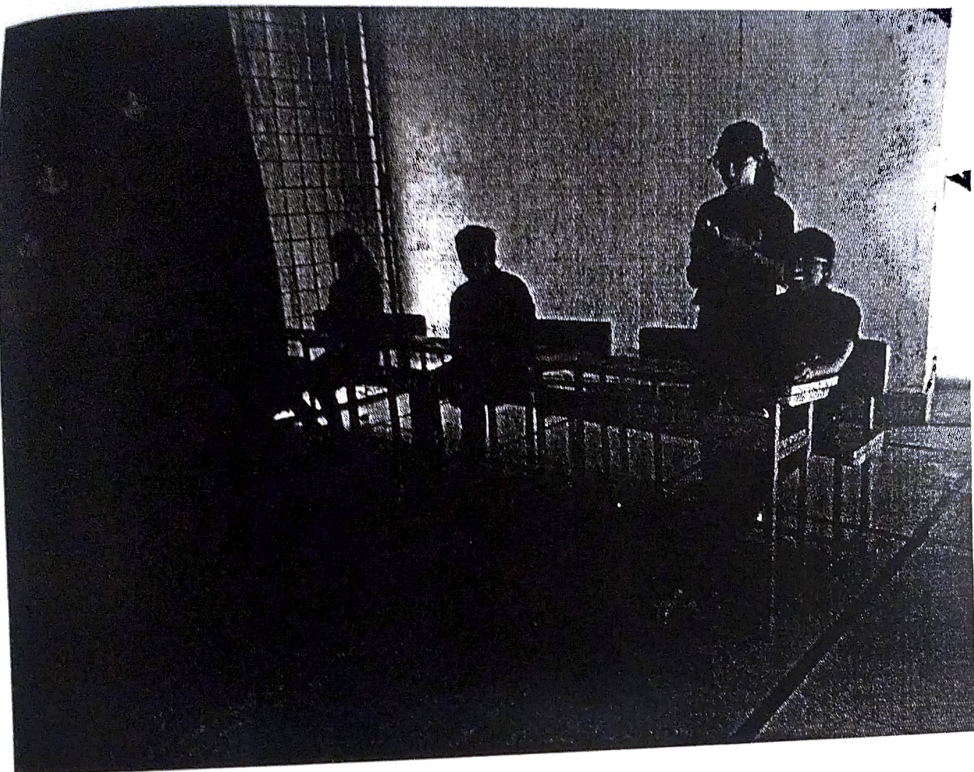
ASPEN PLUS™ allows you to create your own process model, starting with the flow sheet, then specifying the chemical components and operating conditions. ASPEN PLUS™ will take all of your specifications and, with a click of the mouse button, simulate the model. The process simulation is the action that executes all necessary calculations needed to solve the outcome of the system, hence predicting its behaviour. When the calculations are complete, ASPEN PLUS™ lists the results, stream by stream and unit by unit, so you can observe what happened to the chemical species of your process model.

So this workshop focuses on how to use ASPEN PLUS™ as a tool in solving some reaction engineering problems.

Entry Fees- Rs. 150/- Per Participant

- ✓ 3 hours' Workshop with two sessions.
- ✓ Participant must bring his/her own laptop.






REGISTRAR
Dr. Babasaheb Ambedkar Technological University
LONERE 402 103.
Tal. Mangaon, Dist. Raigad, (Maharashtra)



Dr. Babasaheb Ambedkar Technological University,
 'Vidyavihar', Lonere - 402103, Tal Mangaon, Dist Raigad
 Maharashtra, India

YOGA DAY CELEBRATION

Yoga is a group of physical, mental, and spiritual practices or disciplines which originated in ancient India. There is a broad variety of yoga schools, practices, and goals in Hinduism, Buddhism, and Jainism. Among the most well-known types of yoga are Hatha yoga and Rāja yoga. International Day of Yoga is a worldwide event, which is observed by the people of many countries. To raise the awareness about yoga among the people of India, Indian Govt. has also decided to observe and celebrate this day as a National event.

As a part of it, Hon'ble Vice-Chancellor has directed to Dr. Babasaheb Ambedkar Technological University, NCC/NSS Unit to organise the 5th International YOGA DAY on 21st June, 2019, Friday between 0650 to 0930 hours at the Auditorium Hall of Dr. Babasaheb Ambedkar Technological University, Lonere. The event was organized by the NCC and NSS UNIT, DBATU, Lonere. The Registrar, Dr. Shankar B. Deosarkar, of DBATU was the Chief Guest for this function. Dr. Madhukar A. Dabhade, The Principal; Mr Bhutada, Finance Officer and The Principal of 'S. S. NIKAM SCHOOL' Mr. Deshpande was also present for the celebration. The HoD, faculties and staff members and Security Guards, NSS students and NCC cadets of DBATU Lonere and Students from S. S. Nikam School with teachers participated in this grand event.

The yoga instructors, Dr. Narendra S Jadhav, two cadets and with Yoga video everyone practiced yoga. The Registrar has addressed the gathering and emphasized the need for yoga practice for a healthy and a holistic lifestyle and also explained about the history, different types and benefits of yoga. After their innovative and inspirational speech everyone got motivated. After the program fruits and Lemon juice was served to all the yogis and event was concluded.

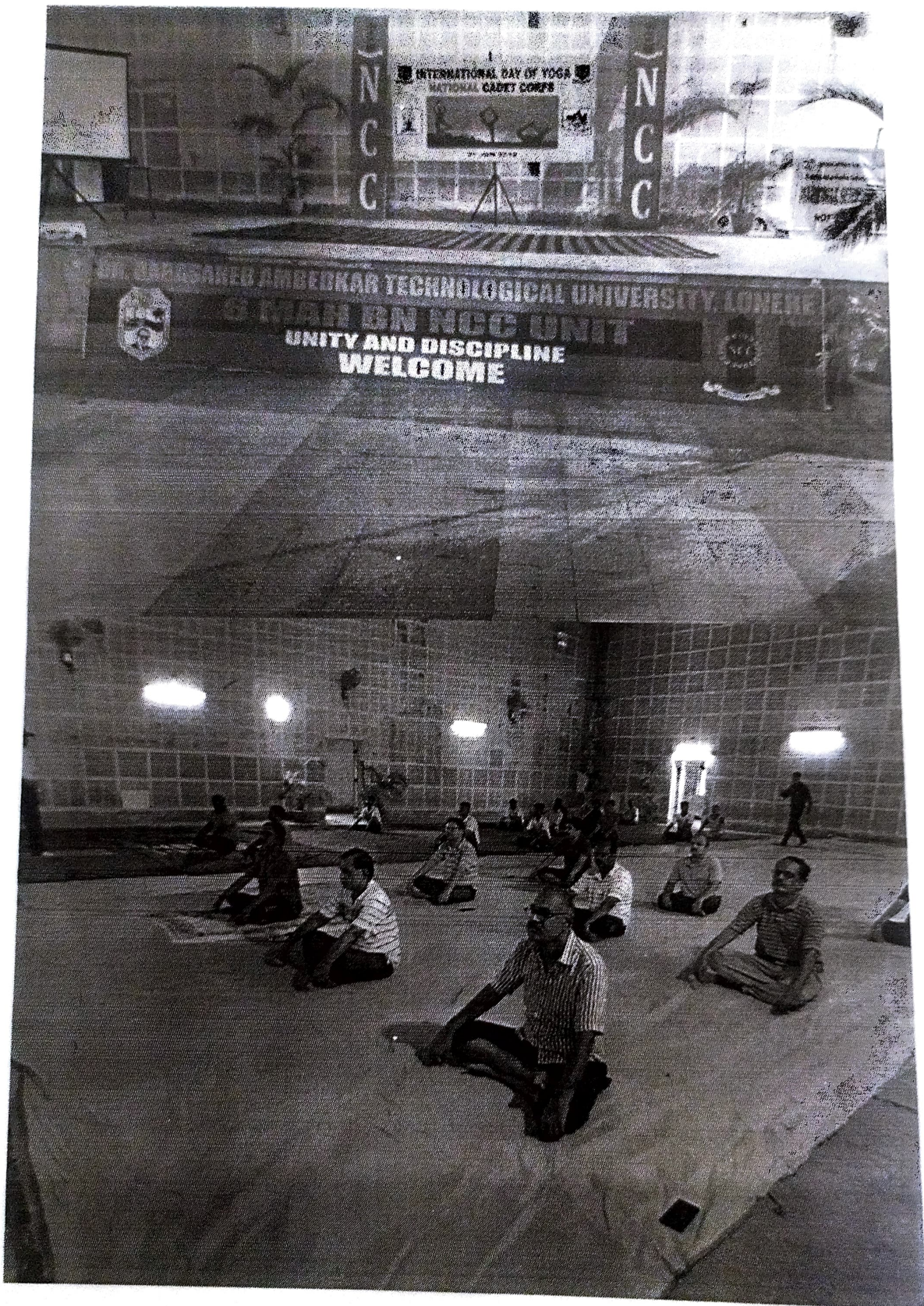
The program was successfully conducted and thought provoking YOGA session. All felt rejuvenated and took the vow to incorporate Yoga in the daily life which helps to reap the health and social benefits.

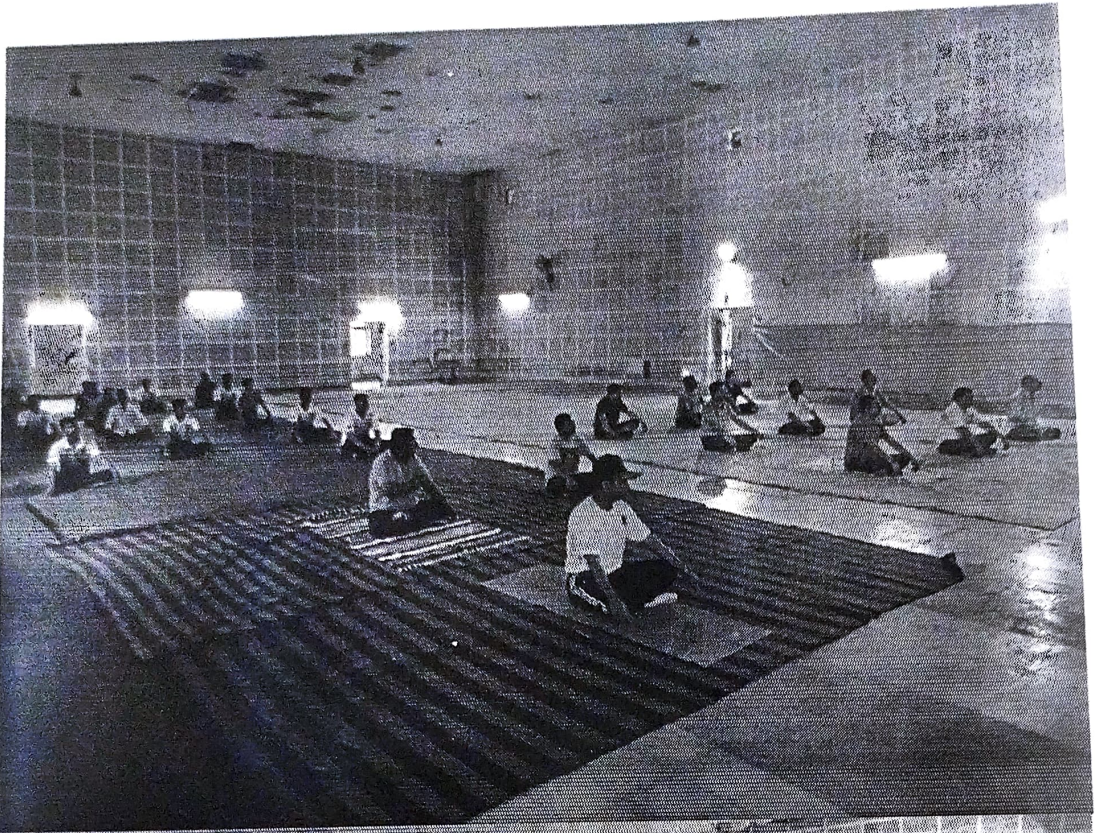
Event captured as follows:

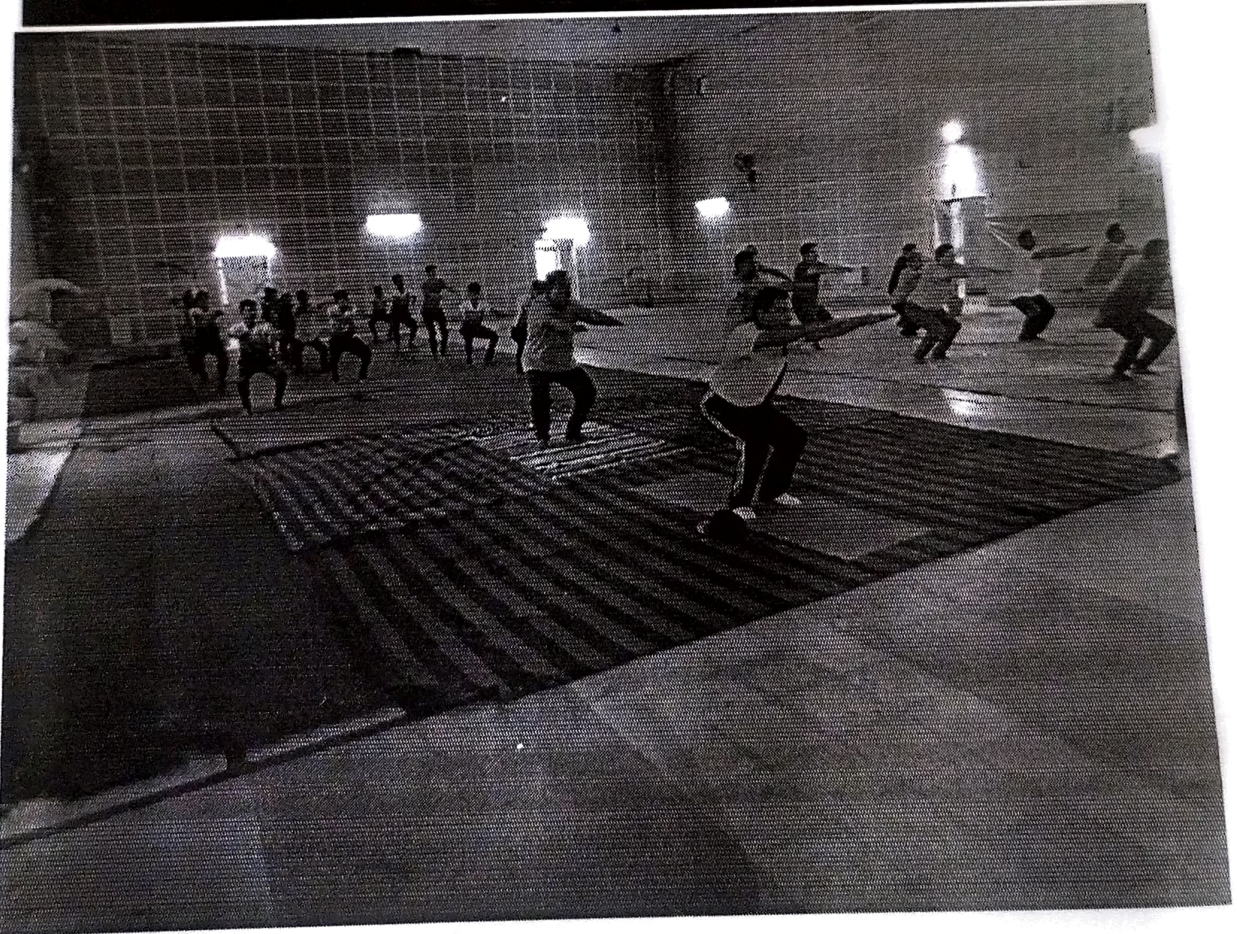
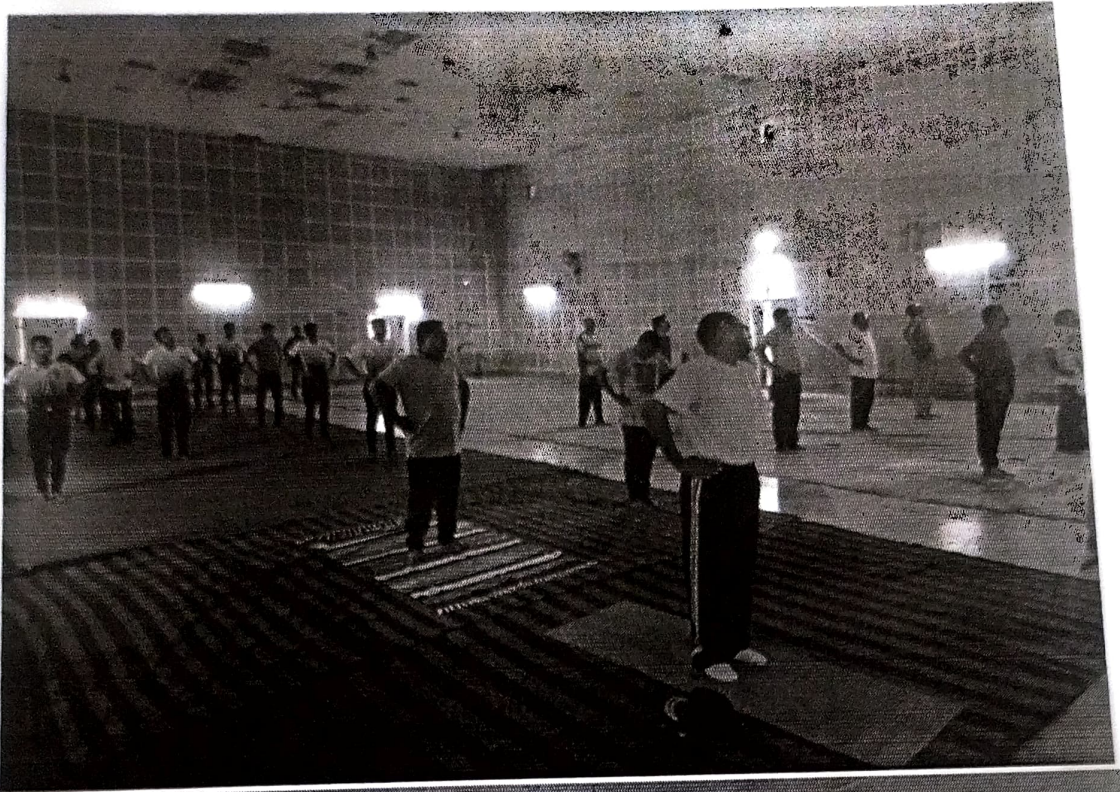
REGISTRAR
 Dr. Babasaheb Ambedkar Technological University
 LONERE - 402103
 Tal. Mangaon, Dist. Raigad, (Maharashtra)

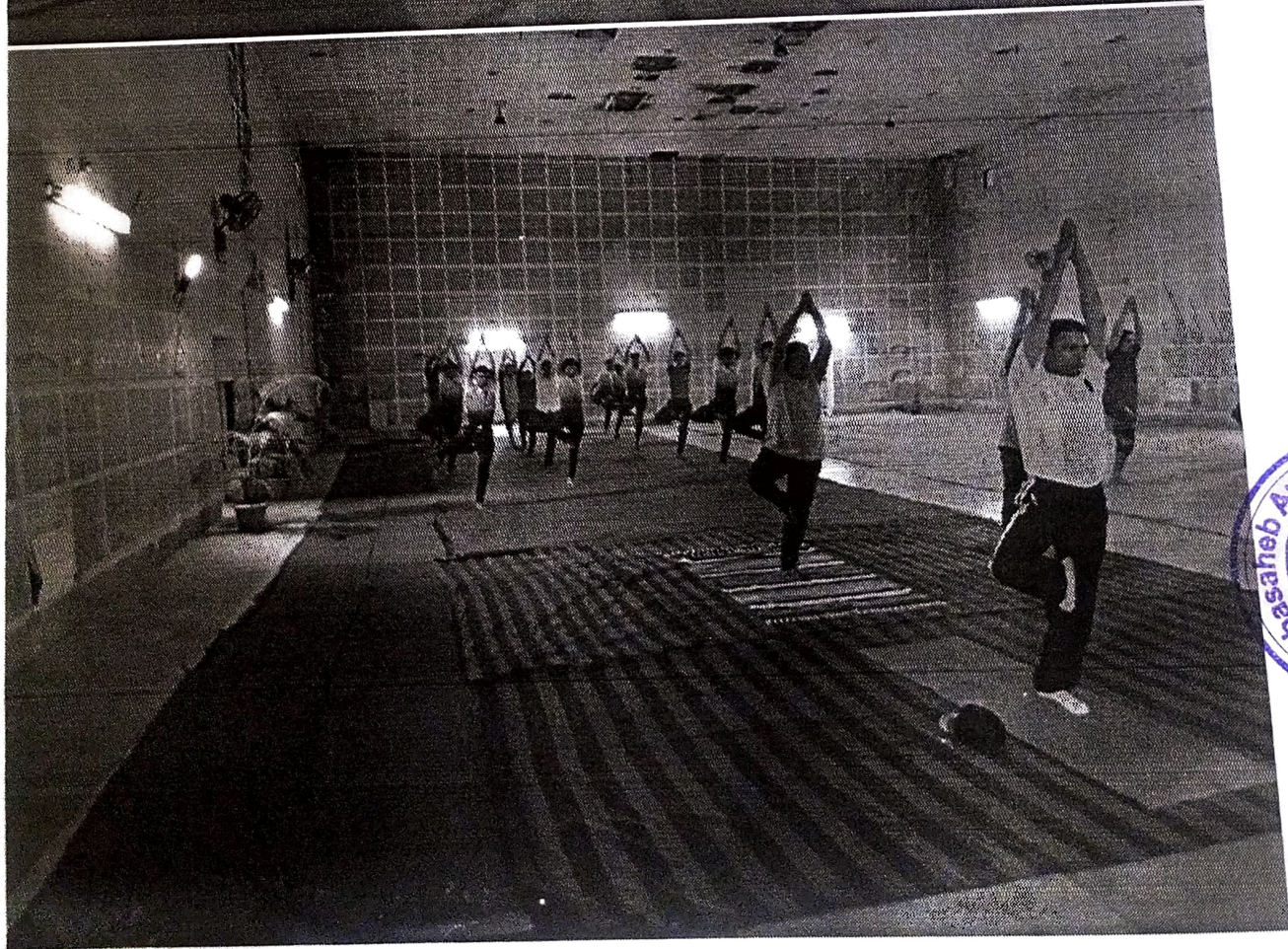
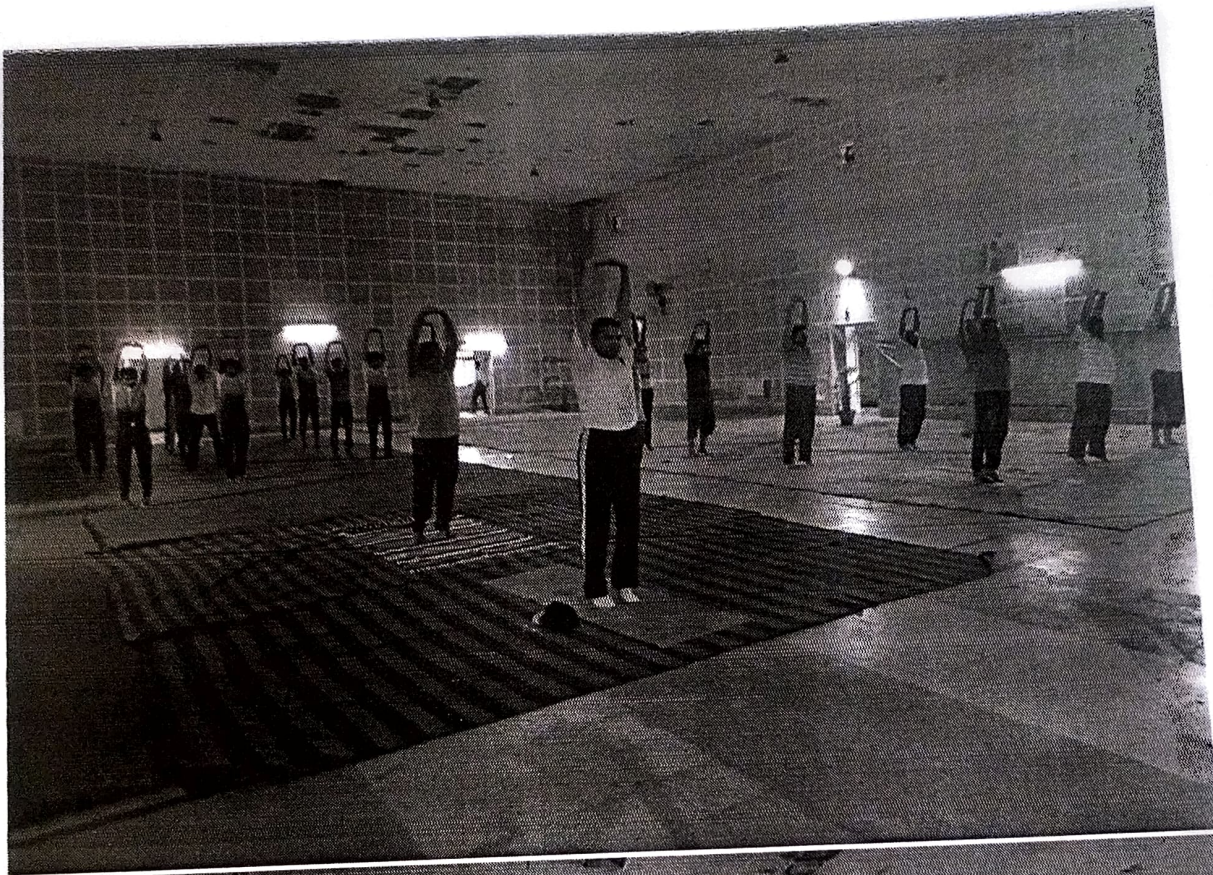


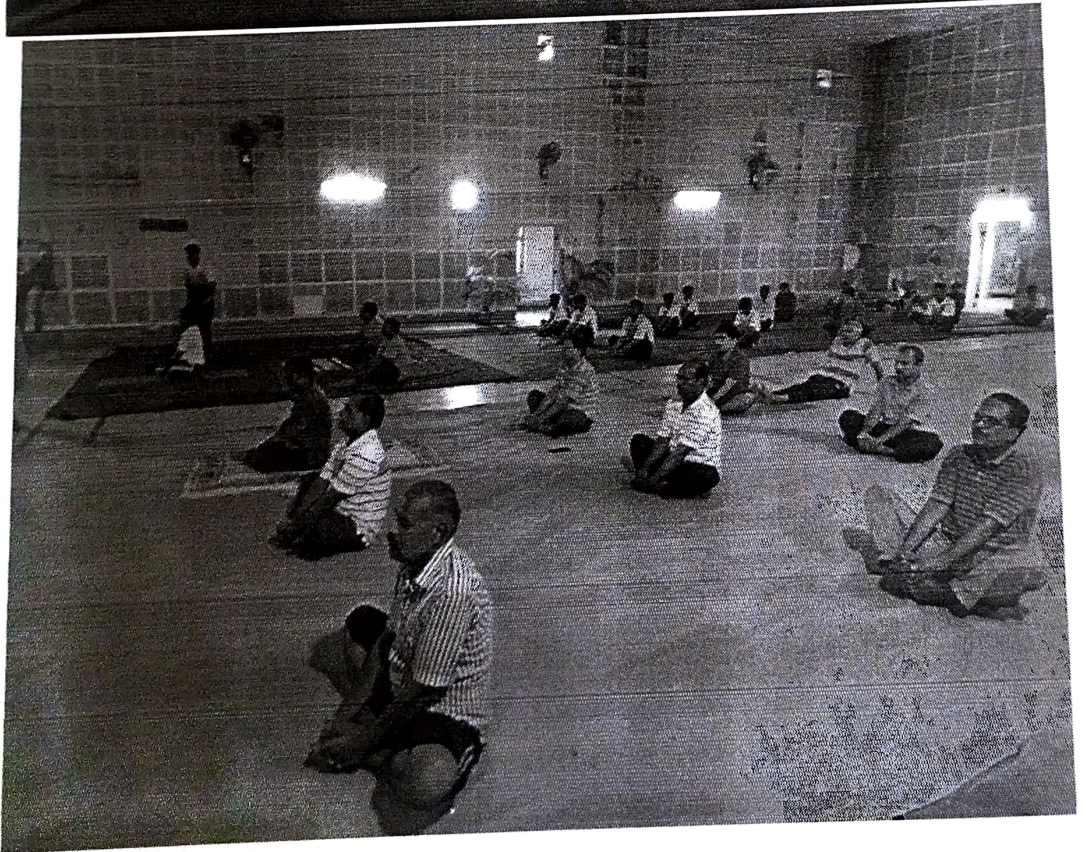
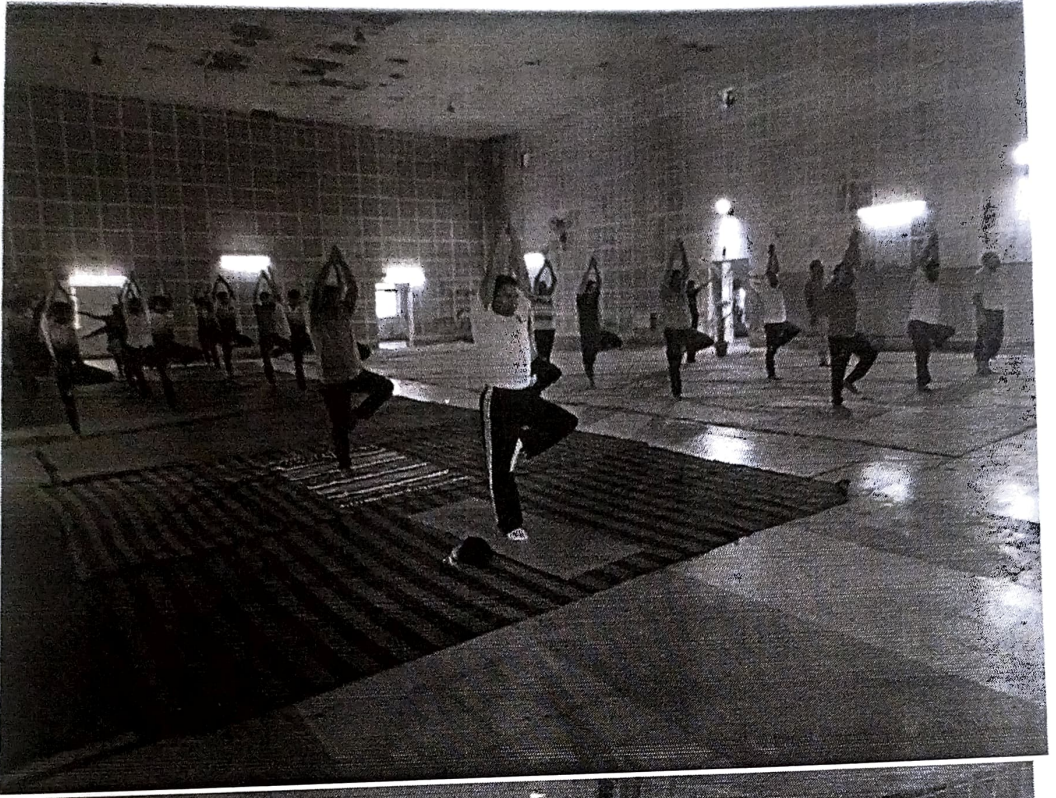
Milind Bhagat, Ph D
 MAJOR
 Coy Commander
 Dr.B.A.Tech.University 402103

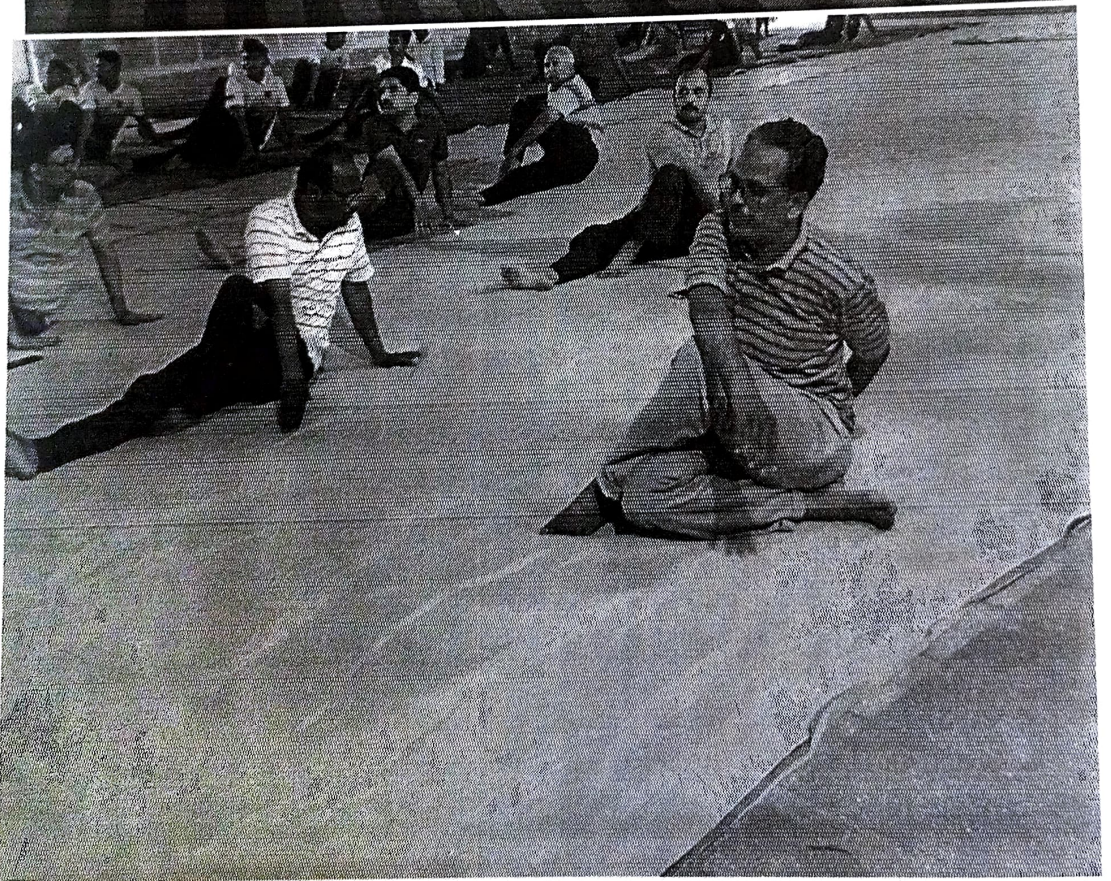


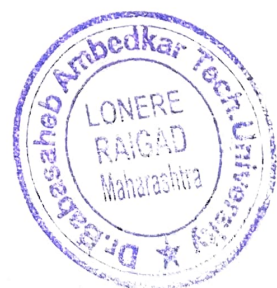
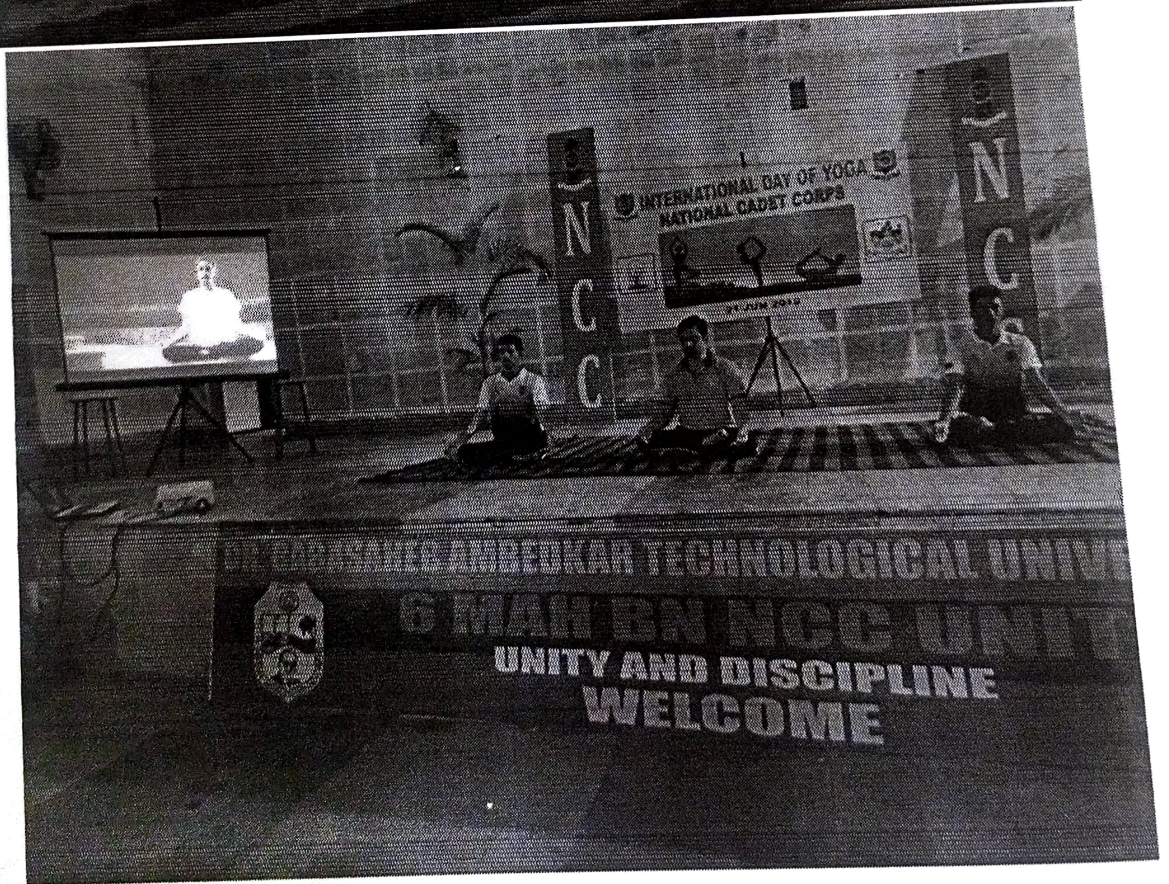
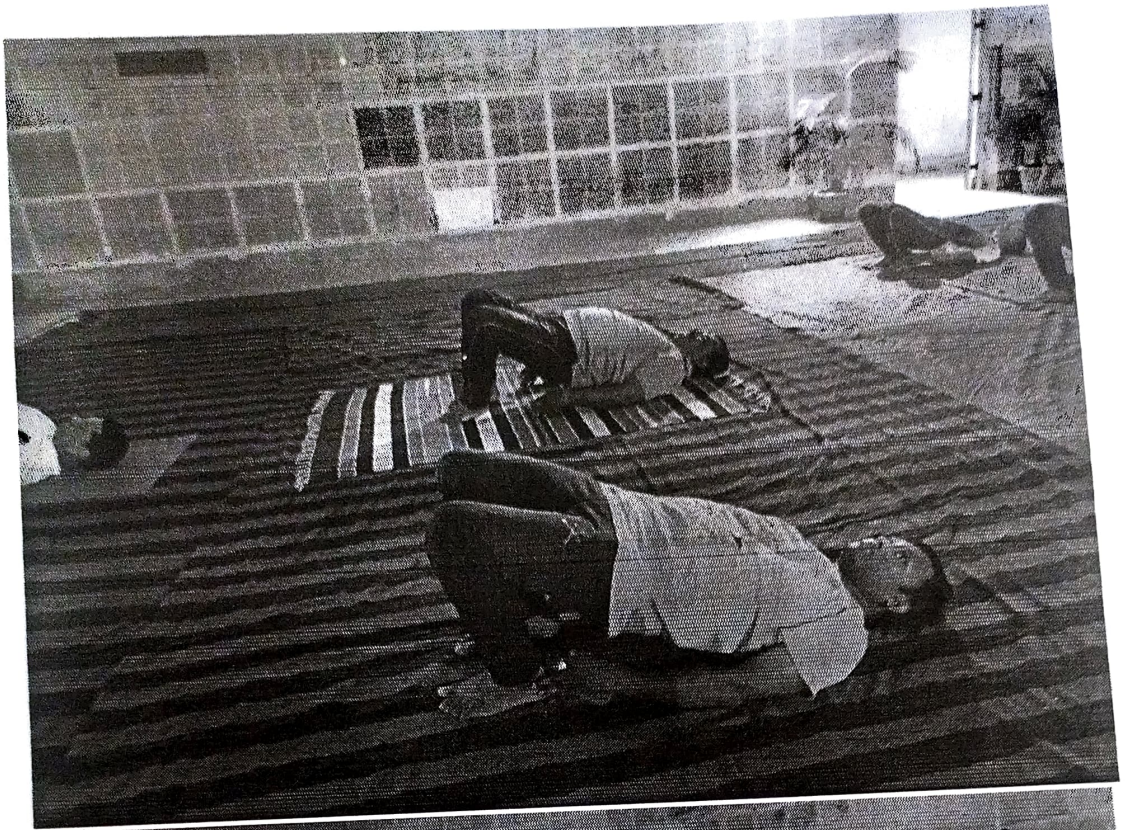


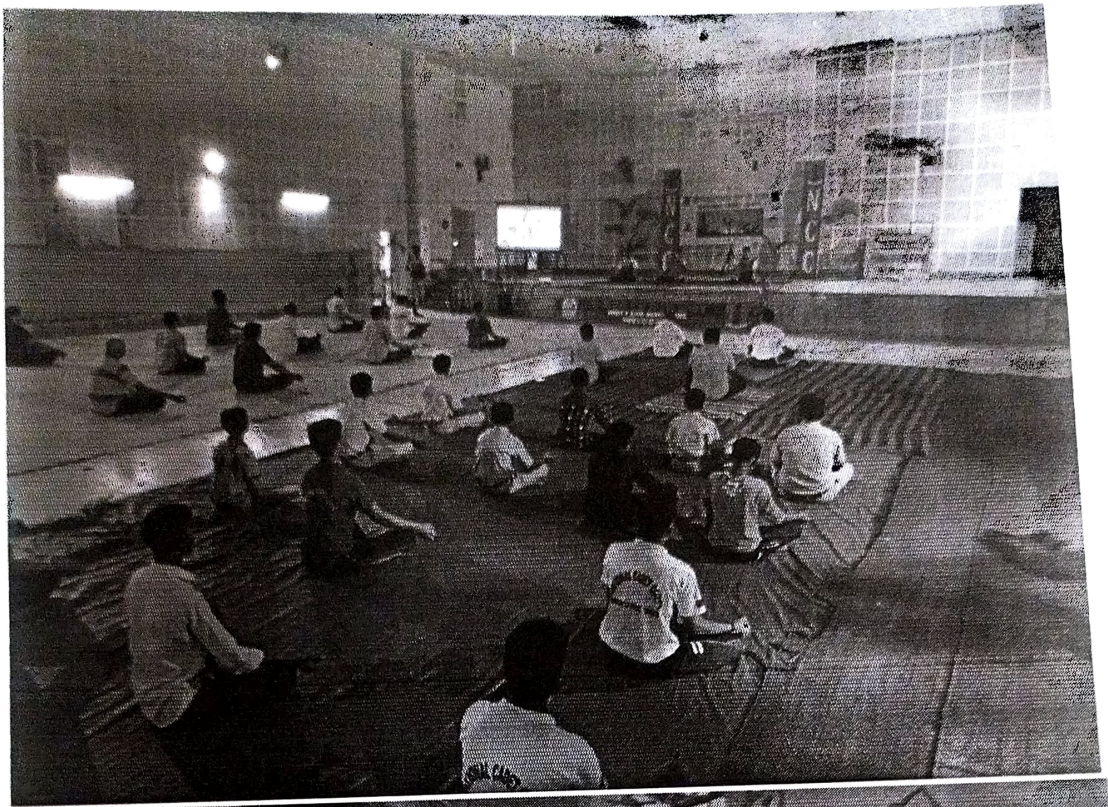


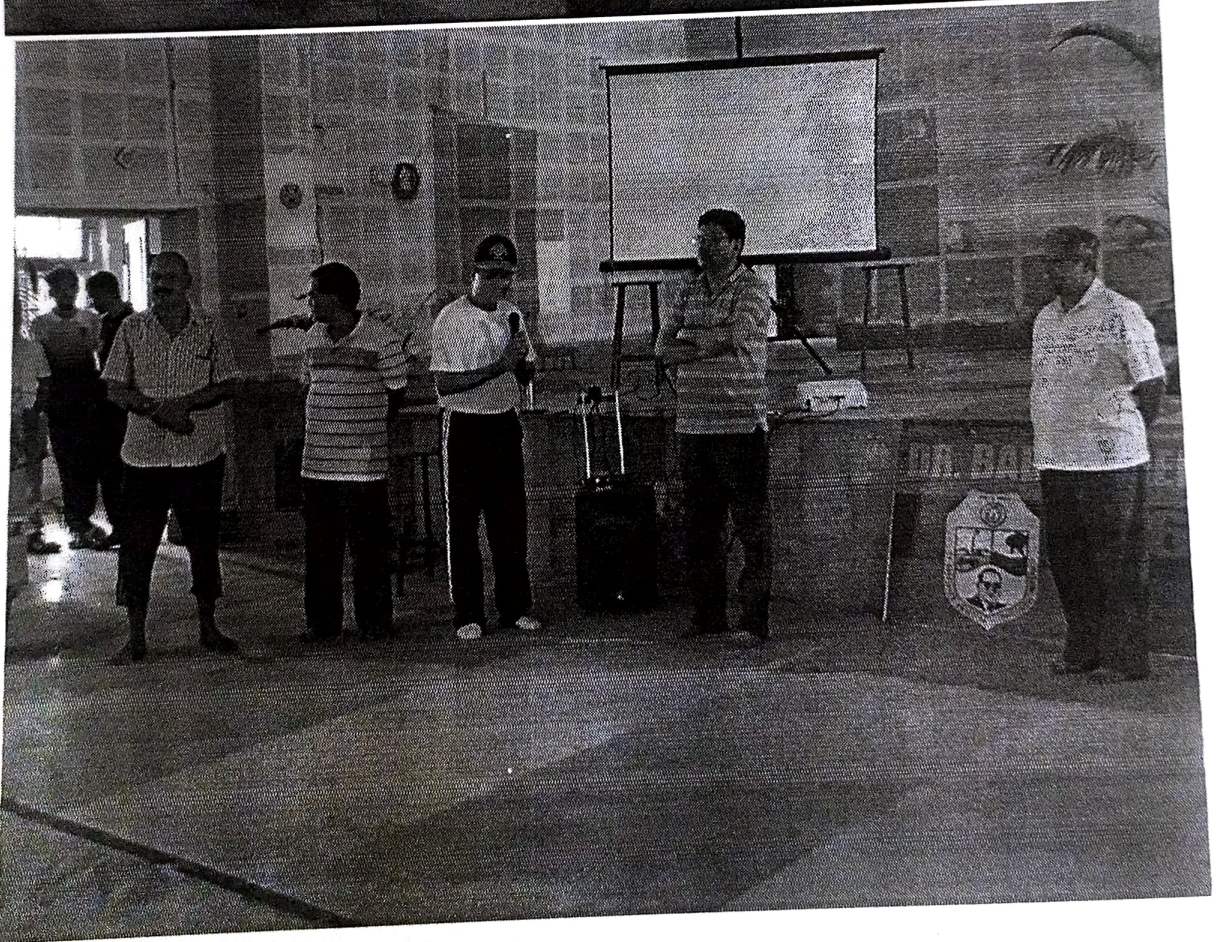
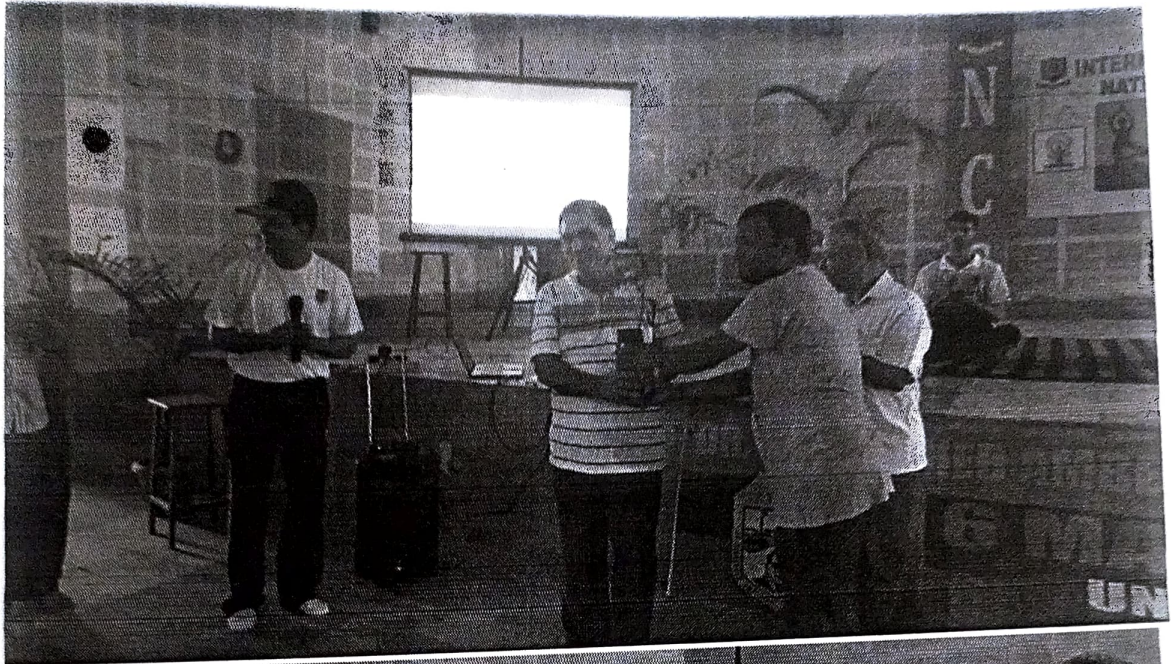












2018-2019

Name of the capability enhancement program	Date of implementation (DD-MM-YYYY)	Number of students enrolled	Name of the agencies/consultants involved with contact details (if any)
soft skill training	2-4 march 2019	237	Globarena Technologies
	9-10 march 2019		
	23-24 march 2019		





Dr. Babasaheb Ambedkar Technological University

(Established by Government of Maharashtra and Governed by
Dr. Babasaheb Ambedkar Technological University Act No. XXIX of 2014
www.dbatu.ac.in

Letter of Appreciation

Date: 25/3/2019


We are pleased to acknowledge our sincere appreciation for the training of our B. Tech. students for SIXTY hours during 2 - 4 March 19, 9 - 10 March 19 and 23 -25 March 2019 conducted by Globarena's trainers at **our University**.

The training team of Globarena Technologies has imparted very interactive and motivating training to our students.

We appreciate the trainers and Globarena for making the programme successful.

Training Team Members

1	N.Venkateshwar Reddy
2	P.Srikanth
3	G.S.Shravan Kumar
4	Arun Tawde
5	Prasad Deuskar


Dr. Neeraj Agrawal
I/c Training and Placement officer

Dr. P. V. Vijaybabu Pinjala
Chairman, Board of University Departments




DR. NEERAJ AGRAWAL
Associate Professor

Dept. Head of Information Technology
Dr. B. R. Ambedkar Technological University, LONERE RAIGAD
Maharashtra, 424 104

A Report on soft skill Training

Soft Skills training for young graduates is becoming imminent in view of enhancing their Employability. Acquiring the competencies in soft skills has become increasingly important and very relevant for these young engineering graduates as part of exploring better job prospects in present scenario of globalization. There is unprecedented growth of Engineering graduates in India, however, there is severe dearth of employable graduates. As per NASSCOM's (National Association of Software Service Companies) report on employability, only 25% of these Engineering graduates are found employable. One of the reasons of this paradoxical situation is that these Engineering graduates lack in soft skills; communication, creative and critical thinking, team work, program & project management, and decision making & problem solving. Hence, it is need of the hour that these engineering graduates, to be trained to acquire and practice generic skills which are non-technical skills that are highly associated with employability. These generic skills can also be applied across a variety of subject domains, jobs and life contexts.

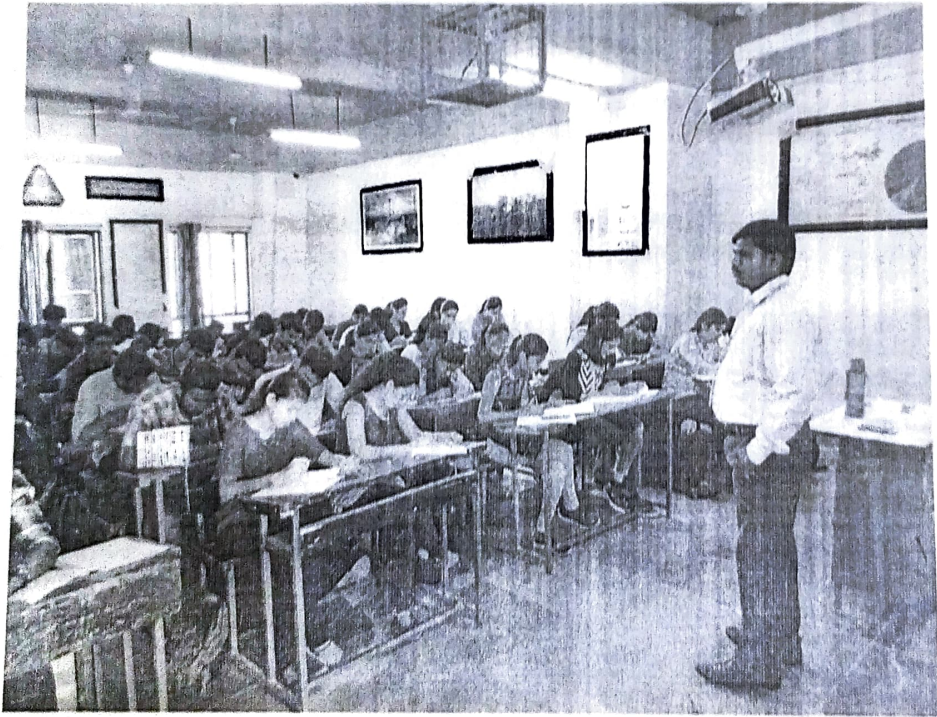
In view of these facts and figures and essentialities and requirements, Training and Placement Cell, DBATU Lonere has taken the lead to conduct soft skill training programme to the B. Tech. students across all the Departments. UGC committee was kind enough to allocate a budget of 3.5 lakhs under the head of Conference/Seminar/Symposia/Workshop of UGC XII plan for this noble cause. Complying all the due diligence, suitable trainer was identified to conduct the SIXTY hour soft skill training programme. Keeping in view the academic schedule, the training was conducted only on holidays in three phases. 2 - 4 March 19, 9 - 10 March 19 and 23 - 24 March 19, 8 hours each day. 237 students were registered and benefitted the said soft skill training. The planning, monitoring and execution of the whole programme was done by the Training and Placement Cell student's coordinators under the supervision of the Training and Placement Officer. Students were exposed and trained of various aspects of Soft skill such as Group discussions, Interviews, Grooming techniques. Etiquettes, Mock interviews, Mock G.D, resume writing, Verbal and Aptitude through rigorous training which was imparted through dialogue, discussions and group learning. Regular tests were conducted to judge and examine the students and keep them on track. Each student is registered and provided the link by the training agency to practice on Verbal and Aptitude to practice and strengthening their skills.



DBATU Lonere
AS per the report
Department of Training and Placement Cell
Dr. N. S. Patil
Mangalore, 19/03/19

Session wise and consolidated student's feedback was collected. It is happy and encouraging to share that majority of the students have appreciated and given very positive feedback of the training and mentioned that the training has immensely benefitted them and should be conducted on regular basis. Some of the Final year students have directly benefitted in their subsequent campus hiring as they shared.

Finally, our heartfelt thank to Honorable Vice Chancellor Prof. V. R. Shastri for his constant motivation and encouragement. We also extend our sincere thank to Former Vice Chancellor Dr. Gaikar, Chairman, Board of University Departments Dr. P.V. Vijaybabu Pinjala, Registrar Prof. Deosarkar and UGC committee for their valuable support. We also acknowledge UGC procurement Head Dr. Pawade and all the Heads of Department for their support and timely help to make this programme successful.



Team Training and Placement Cell, DBATU Lonere



DR. NEERAJ AGARWAL
Associate Professor
Department of Management Studies
Dr. B. P. Godse Institute of Technology
Mangron, Dist. Solapur

18-19

Soft skills

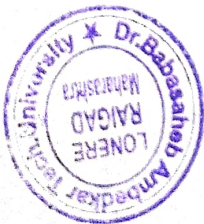
Dr. BABASAHEB AMBEDKAR TECHNOLOGICAL UNIVERSITY
LONERE, Dist - RAIGAD. 402 103. Ph. No. 275312
Current A/c No. 11252385015
Misc. Receipt **14012**

Book No. Receipt No.

Received from Shri/Miss: Dr. N. Agrawal. Date: 14/5/19
the sum of Rs. Eight thousand only
_____ only on account
of Training & Placement etc.
(Autocad Training)
A.No. 157495 / 14.5.19

Rs. 8000/-

Receiver's Sign
For Finance Officer



(Handwritten signature)

DR. NEENA AGRAWAL
Asst. Prof.
Department of Soft Skills
Dr. B. A. T. U., Raigad, Maharashtra
Lonere, Dist. Raigad, Maharashtra

क्रमांक
दिनांक

12/06/2019
12/06/19

डॉ. बाबासाहेब आंबेडकर तंत्रशास्त्र विद्यापीठ, लोणेरे
खर्च मान्यतेचे आदेश देण पर
वर्ष (२०१ - २०१)
Session (201 - 201)

विभागाचे नाव

(Name of the Department)

सोबत जोडलेल्या प्रश्नात दर्शविलेल्या वस्तुची २०१ - २०१ ह्या आर्थिक वर्षात छोट्या
कारणाकरिता
व्ययरीषांचा रू (अचरी रूपे
फक्त) च्या खर्चाचा रूप्या मनुषी छात्री छोटी करण्याच्या

वस्तुच्या तपशील सोबत जोडला आहे या व्ययरीषातील तरतुदी बदलची विलीय वर्ष २०१ - २०१
ची मर्यादीत खालील प्रमाणे आहे

1. व्ययरीषा (Budget Head) रु.
2. व्ययरीषातर्गत तरतुद (Budget Provision) रु.
3. आतापर्यंत व्ययरीषातून झालेला खर्च रु.
4. या व्ययरीषातून घेतलेले अग्रिम न्याया दिशेने पाठविण्यात आलेला नाही रु.
5. खर्च न घडलेली मजुरीत रक्कम रु.
6. बेगजे (३ + ४ + ५) रु.
7. गिःलक दरदूद (२ उणे ६) रु.

प्रमाणित कातो की, ह्या वस्तु छोटी करण्यासाठी दिनांक २८/०२/२०१९ चे परिपत्रकानुसार चालून दिलेल्या नियमांचे पालन काटेकोरपणे केले आहे / करण्यात येईल
दिनांक स्वाक्षरी
विभाग प्रमुद

- सहप्रश्न : १. निविदा (Quotations)
२. दरांचा तौलनिक तक्ता (Comparative Statement)

(अंधेक्षण विभागाकरिता)

विभाग प्रमुदानो वर दिलेली माहिती तपासली आणि बरोबर आडळली / आवश्यक तेवे दुनस्ती केली

लेखा अधिकारी
(अंधेक्षण विभाग)



अभिप्राय

801

12/06/2019

अभिप्राय

f (मांडार पहताळणी अधिकारी)
15/5/19

मजूर

Dr. Babasaheb Ambedkar Technological University, Raigad, Maharashtra

कुलसचिव

Department of Mechanical Engineering
Dr. B. A. Technological University, Raigad-402108
Mangalpur, Dist. Raigad, Maharashtra

दिनांक अभिप्राय

14/5/2019

Submitted:

Subject: Release of the payment

- Ref: 1. Approval of Registrar
2. Work order No. DBATU/TEQIP/IHC/AutoCAD Training/2019/386604, Dated: 25/03/2019
3. invoice 09/2019-20, dated May 9, 2019

With reference to Registrar approval (Ref. 1), it was approved to conduct the AutoCAD training for B. Tech. students using **Training and Placement fund and contribution from participating students in 50 - 50% mode from each party**. Accordingly, work order was placed to ACNOX ENTERPRISES THANE to conduct the AUTOCAD training in the framework of University procedure and training was conducted for 32 students (Ref. 2, 3). During the training the hospitality (Breakfast, Lunch and Dinner) was provided to the trainer through University canteen using Training and Placement budget P.3.32 . The details are as follows:

Sr. No.	particulars	Organization	Amount and Invoice with date	Money to be paid	Remarks
1	AutoCAD Training for 32 students at the rate of Rs. 5000/- per students	ACNOX ENTERPRISES THANE	Rs. 1,60000/- , 09/2019-20, dated May 9, 2019	ACNOX ENTERPRISES,405, Daphal Bhavan, Kisan Nagar No. 2, Road No. 16, Wagle Estate, Thane 400604	50 % of the total amount ie Rs. 80000/- will be paid from Training and Placement budget P.3.32 and rest 50% from the students collection which is deposited to account section trough wide cheque no. 157495.

Hence the payment may please be released.

The necessary supporting documents; approval, work order, invoices are attached herewith for your ready reference.

To
The Finance officer

SA 14/5/19




14/5



Dr. Neeraj Agrawal
I/c TPO

DR. NEERAJ AGRAWAL
Associate Professor
Department of Mechanical Engineering
Dr. B. A. Technological University, Wagle
Mangon, Dist. Raigad, Maharashtra

INVOICE NOTE

ACNOX ENTERPRISES. 405, Daphal Bhavan, Kisan Nagar No.2, Road No. 16, Wagle Estate, Thane – 400604. Mob – 9702757340/9702292191 E-mail : acnoxenterprises@gmail.com GST No. 27BEEPS9212K1Z3	Delivery Note No. 09/2019-20	Dated 09-May-2019			
		Mode/Terms of Payment Immediate			
	Supplier's Ref DBATU/TEQIP/IIC/ Auto cad Training/ 2019/604	Other Reference(s)			
	Buyer's Order No. DBATU/TEQIP/IIC/ Auto cad Training/ 2019/604	Dated 25-Mar-2019			
Buyer Dr.Babasaheb Ambedkar Technological University Lonere, Raigad Maharashtra.	Despatch Document No. 09/2019-20	Dated 09-May-2019			
	Terms of Delivery				
	Description of Goods				
	Quantity		Rate	Per	Amount
	QTY	UOM			
SERVICE CHARGES ONLY.					
Auto Cad Training	32	Student	5000.00	Student	1,60,000.00
Note- All the charges are including GST					
Total	32	Student	5000.00		1,60,000.00
Rs. One Lac Sixty Thousand Only					E N. O. E
Recd. In Good Condition			For ACNOX ENTERPRISES.  Authorized Signatory		

SUBJECT TO MUMBAI JURISDICTION

DR. NEERAJ AGRAWAL
 Associate Professor
 Department of Mechanical Engineering
 Dr. B. A. Technological University, Lonere
 Mangaon, Dist. Raigad, Maharashtra



14/5/2019

Submitted:

Subject: Release of the payment

- Ref: 1. Approval of Registrar
2. Work order No. DBATU/TEQIP/IIIC/AutoCAD Training/2019/386604, Dated 25/03/2019
3. invoice 09/2019-20, dated May 9, 2019

With reference to Registrar approval (Ref. 1), it was approved to conduct the AutoCAD training for B. Tech. students using **Training and Placement fund and contribution from participating students in 50 - 50% mode from each party**. Accordingly, work order was placed to ACNOX ENTERPRISES THANE to conduct the AUTOCAD training in the framework of University procedure and training was conducted for 32 students (Ref. 2, 3). During the training the hospitality (Breakfast, Lunch and Dinner) was provided to the trainer through University canteen using Training and Placement budget P.3.32. The details are as follows:

Sr. No.	particulars	Organization	Amount and Invoice with date	Money to be paid	Remarks
1	AutoCAD Training for 32 students at the rate of Rs. 5000/- per students	ACNOX ENTERPRISES THANE	Rs. 1,60000/- , 09/2019-20, dated May 9, 2019	ACNOX ENTERPRISES,405, Daphal Bhavan, Kisan Nagar No. 2, Road No. 16, Wagle Estate, Thane 400604	50 % of the total amount ie Rs. 80000/- will paid from Training and Placement budget P.3.32 and rest 50% from the students collection which is deposited to account section trough wide cheque no. 157495.

Hence the payment may please be released.

The necessary supporting documents; approval, work order, invoices are attached herewith for your ready reference.

To
The Finance officer

Dr. Neeraj Agrawal
14/5/2019



Dr. Neeraj Agrawal
I/c TPO

DR. NEERAJ AGRAWAL
Associate Professor
Department of Mechanical Engineering
Dr. B. A. Technological University, Lonere
Munglon, Dist. Raigad, Maharashtra

14/5/2019

Submitted:

Subject: Release of the payment

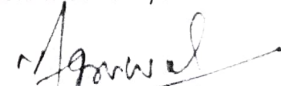
- Ref: 1. Approval of Registrar
2. Work order No. DBATU/TEQIP/IIIC/AutoCAD Training/2019/386604, Dated: 25/03/2019
3. invoice 09/2019-20, dated May 9, 2019

With reference to Registrar approval (Ref. 1), it was approved to conduct the AutoCAD training for B. Tech. students using **Training and Placement fund and contribution from participating students in 50 - 50% mode from each party**. Accordingly, work order was placed to ACNOX ENTERPRISES THANE to conduct the AUTOCAD training in the framework of University procedure and training was conducted for 32 students (Ref. 2, 3). During the training the hospitality (Breakfast, Lunch and Dinner) was provided to the trainer through University canteen using Training and Placement budget P.3.32 . The details are as follows:

Sr. No.	particulars	Organization	Amount and Invoice with date	Money to be paid	Remarks
1	AutoCAD Training for 32 students at the rate of Rs. 5000/- per students	ACNOX ENTERPRISES THANE	Rs. 1,60000/- , 09/2019-20, dated May 9, 2019	ACNOX ENTERPRISES,405, Daphal Bhavan, Kisan Nagar No. 2, Road No. 16, Wagle Estate, Thane 400604	50 % of the total amount ie Rs. 80000/- will paid from Training and Placement budget P.3.32 and rest 50% from the students collection which is deposited to account section trough wide cheque no. 157495.

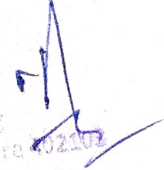
Hence the payment may please be released.

The necessary supporting documents; approval, work order, invoices are attached herewith for your ready reference.


Dr. Neeraj Agrawal
I/c TPO

To
The Finance officer




DR. NEERAJ AGRAWAL
Associate Professor
Department of Mechanical Engineering
Dr. B. A. Technological University, Lonere
Mangaon, Dist. Raigad, Maharashtra



Dr. Babasaheb Ambedkar Technological University

(Established by Government of Maharashtra and Governed by
Dr. Babasaheb Ambedkar Technological University Act No. XXIX of 2014
www.dbatu.ac.in

Work Order

No. DBATU/TEQIP/IIIC/AutoCAD Training/2019/ 844
Dated: 25/03/2019

To,
Acnox Enterprises
405, Daphal Bhavan, Kisan Nagar No.2 Road No.16
Wagle Estate Thane-400604

Subject: Imparting AutoCAD training to B.Tech. students

- Ref: 1. Your proposal through quotation dated 7th February, 2019
2. Approval of Hon. Vice-Chancellor dated 27/02/2019

Dear Sir,

We are glad to inform you that it has been decided to award a contract for AutoCAD training for our B. Tech. students as per the Annexure 1. Accordingly, you will have to execute the training activity as per the terms and conditions given below.

1. Training should be completed well before 30th April 2019.
2. The contract will be effective after formal acceptance of the order from your side.
3. The training will be conducted only on non-instructional days i.e. Saturday/Sunday.
4. The training should be conducted without affecting the regular academic hours.
5. The proposed Training will be held in the University premises.
6. Payment will be made through cheque after satisfactory completion of the training & satisfactory feedback from the students.
7. Rights will be reserved with the hosting institute to select the students.
8. Necessary reading/printed material for the students will be provided by the training organization.
9. DBATU Lonere may terminate the contract if causes the fundamental breach of contract.
10. The cost will be at the rate of Rs. 5000/- per student (inclusive of all taxes) maximum up to 55 students at a time.
11. Lodging (University Guest) and Boarding (BF, Lunch and Dinner through University Canteen) of the trainers during the stipulated training period will be taken care by the University.

You are requested to communicate your acceptance of the work order and execute the work order within the stipulated period.

Thanking you,



Registrar

Copy to: 1. HOD-Mechanical

2. Finance Officer

3. Store Section




DR. NEEBAJ AGRAWAL
Assistant Professor
Department of Mechanical Engineering
Dr. B. A. Technological University
Kisan Nagar, Thane, Maharashtra

A brief report on AutoCAD professions Training

CAD/CAM signifies Computer Aided Design & Computer Aided Manufacturing which has the significant impact and importance in the present scenario. The CAD is invariably and intensely used in the industrial world to prepare the drawing of the product to be manufactured. It is the technology concerned with the use of digital computers to perform certain functions in design and production. It is vital and mandatory to have the proficiency in CAD/CAM of an Engineering graduate student, in particular for non-circuit branches.

AutoCAD is a commercial Software well recognised by the industrial world, Developed and marketed by Autodesk, Inc., AutoCAD, for 2D and 3D CAD and Drafting, available since 1982 as a desktop application and since 2010 as a mobile web- and cloud- based app marketed as AutoCAD 360.

In view of these facts and figures and essentialities and requirements, Training and Placement Cell, DBATU Lonere has taken the lead to conduct 40 hours AutoCAD Professional training programme to the B. Tech. students across four Departments, Mechanical, Chemical, Civil and Petrochemical Engineering.

Complying all the due diligence, suitable trainer was identified to conduct the FORTY hour AutoCAD Professional training programme. Keeping in view the academic schedule, the training was conducted only on holidays during March 30th, 2019 till 28th April, 2019. 32 students were registered and benefitted the said training. The planning, monitoring and execution of the whole training was done by Nitesh G. Gothe, a student of Final Year Mechanical Engineering under the supervision of the Training and Placement Officer. Students were exposed and trained of various aspects of 2D AutoCAD. Head, Civil Engineering was kind enough to extend the Department computer centre to conduct the training programme.

Session wise and consolidated student's feedback was collected. It is happy and encouraging to share that majority of the students have appreciated and given very positive feedback of the training and mentioned that the training has immensely benefitted them and should be conducted on regular basis.

801
12/06/2019

rk

DR. NEERAJ AGRAWAL

Associate Professor
Department of Mechanical Engineering

Dr. B. B. Ambedkar Technological University
Mangaluru, Raigad, Maharashtra

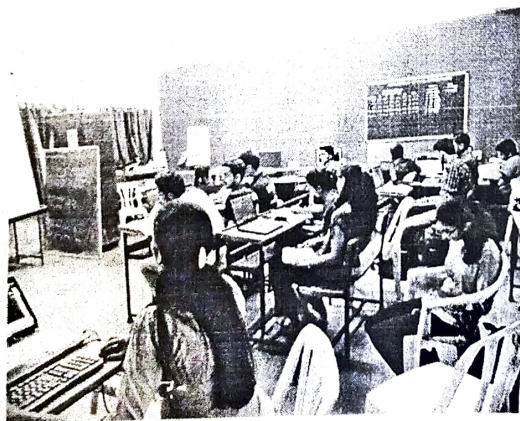
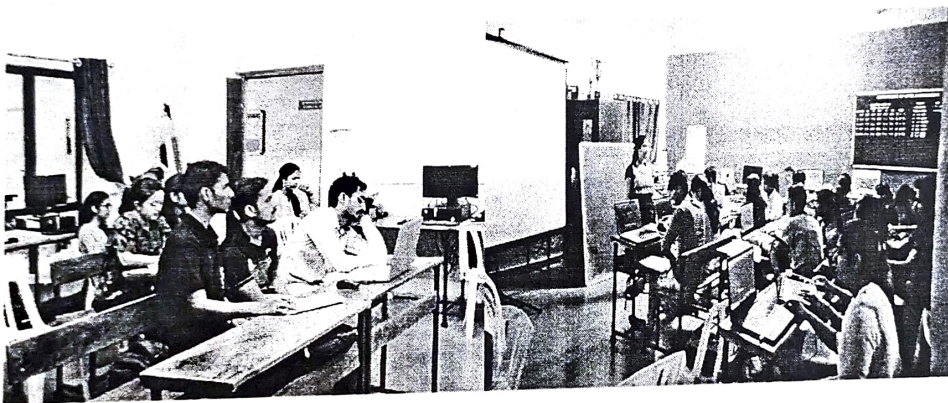
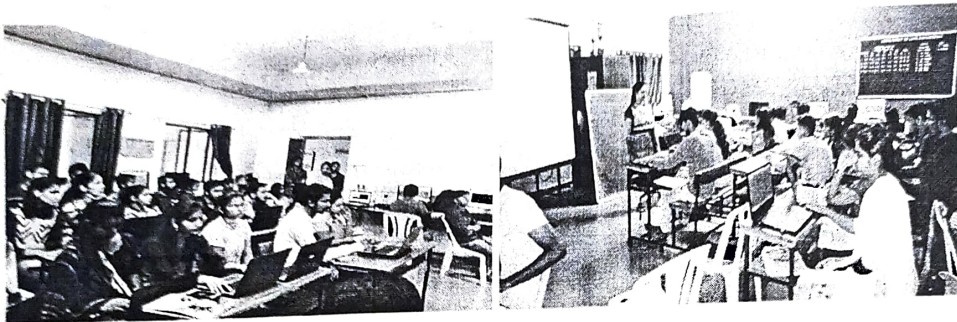
12/6/19



Handwritten signature in blue ink.

(Handwritten mark)

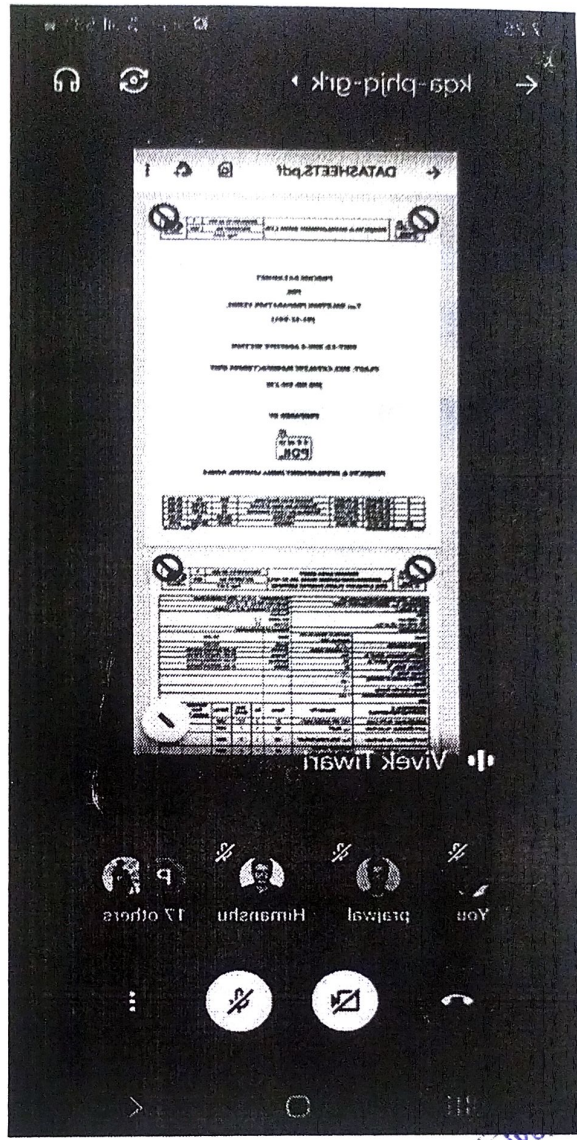
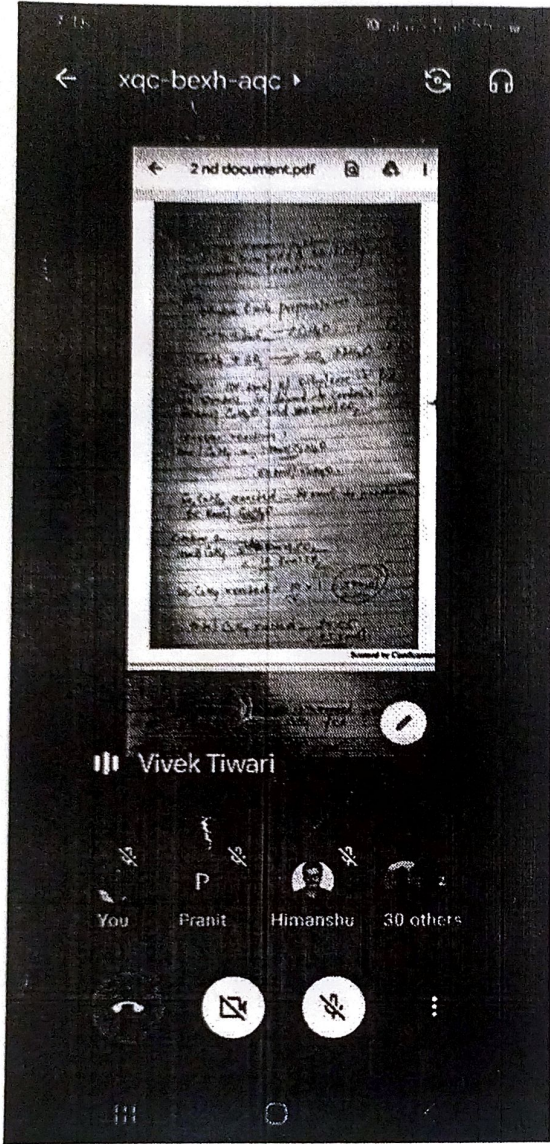
Finally, our heartfelt thanks to Honourable Vice Chancellor Prof, V. R. Sastry for his constant motivation and encouragement. We also extend our sincere thanks to Registrar Prof. Deosarkar and all the concerned Heads and Faculty Advisor, MESA for their valuable support.



REGISTRAR
Dr. Babasaheb Ambedkar Technological University
LONERE 402 103,
Tal. Manggaon, Dist. Raigad, (Maharashtra)

DR. NEERAJ AGRWAL
Associate Professor
Department of Mechanical Engineering
Dr. B. A. Technological University Lonere 402103
Manggaon, Dist. Raigad, Maharashtra

(Handwritten signature)



S. D. Metkar
 Dr. S. D. Metkar
 Head,
 Department of Petrochemical Engineering
 Dr. Babasaheb Ambedkar Technological University
 Lonere-Raigad

5.1.2.

5.1.2
Capability Enh
Development

Capability Enhancement & Development Schemes

2019-20

skill development computer

**TEQIP - III Sponsored
2018-19
A One Day Workshop**

**on
"Sensitization for Coding Competitions & Hackathons"
Arranged at
Department of Computer Engineering, DBATU**

Department of Computer Engineering organised a one day workshop on "Sensitization for Coding Competitions & Hackathons" for First Year Students of University in M2 Laboratory on 25th September 2019 sponsored under TEQIP - III at Dr. Babasaheb Ambedkar Technological University, Lonere. The Head of Department of Computer Engineering, Dr. Arvind W. Kiwelekar conducted a session. In this workshop, speakers had given brief introduction about coding competitions, core subjects which students must be studied thoroughly and briefly described the various platforms used to develop the skills required for competitive programming. Also he mentioned the pros of participating in such competition.



Dr. Arvind W. Kiwelekar guiding students on Competitive Programming




Dr. Babasaheb Ambedkar Technological University
Lonere-402 103.
Tal. Mangaon, Dist. Raigad, (Maharashtra)
Department of Computer Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-402 103 Dist. Raigad (M.S.) India

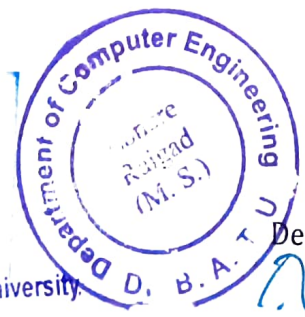





Dr. Arvind W. Kiwelekar guiding students on Competitive Programming

Students got familiarity with online competitive programming websites such as Codeshef, HackerRank, TopCoder SPOJ, HackerEarth etc. Also sir discussed on the various online contests which are continuously conducted by above mentioned websites. This workshop helped to develop the skills needed in such competitions and to face the different topmost multinational companies. Sir, also gave numerous example who succeed through such competitive platforms.


REGISTRAR
 Babasaheb Ambedkar Technological University,
 Tal. Maharashtra)

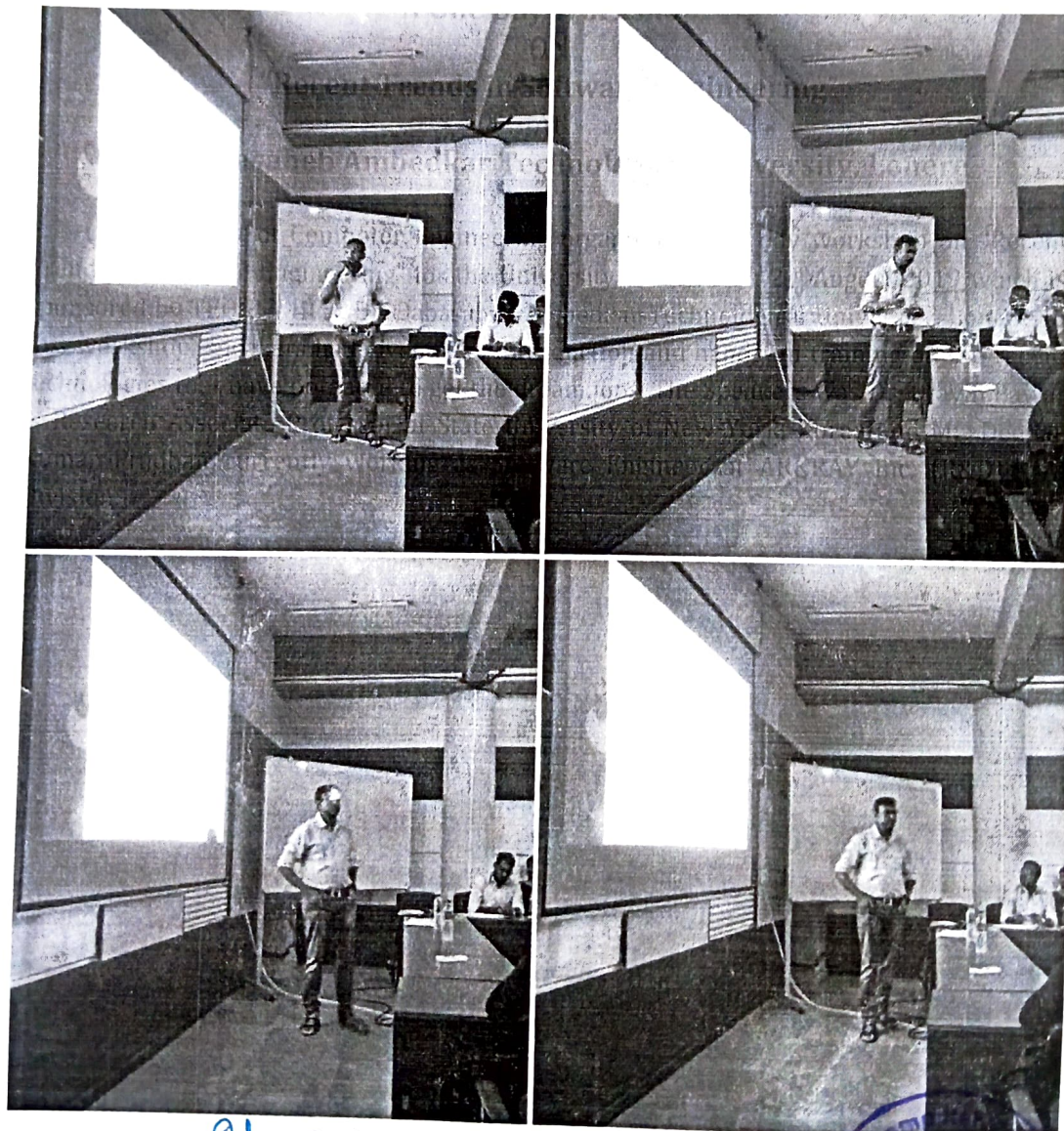

 Head of Department
 Department of Computer Engineering


 Department of Computer Engineering
 Babasaheb Ambedkar Technological University

SPM develop computer

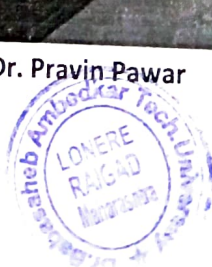
TEQIP - III Sponsored
A One Day Workshop
ON
"Recent Trends in Software Engineering"
At
Dr. Babasaheb Ambedkar Technological University, Lonere

Department of Computer Engineering organised a one day workshop on "Recent Trends in Software Engineering" for the University Students on 2nd August 2019 which is sponsored by TEQIP - III at Dr. Babasaheb Ambedkar Technological University, Lonere. In this workshop, speakers had given brief introduction and hands-on training on the recent technologies that have potential to get the dream jobs. The Speakers was Dr. Pravin Pawar is Research Associate Professor at State University of New York, Korea and Mr. Deepak Kumar Pradhan currently working as Software Engineer at ARKRAY Inc. (R&D) - AI Division.



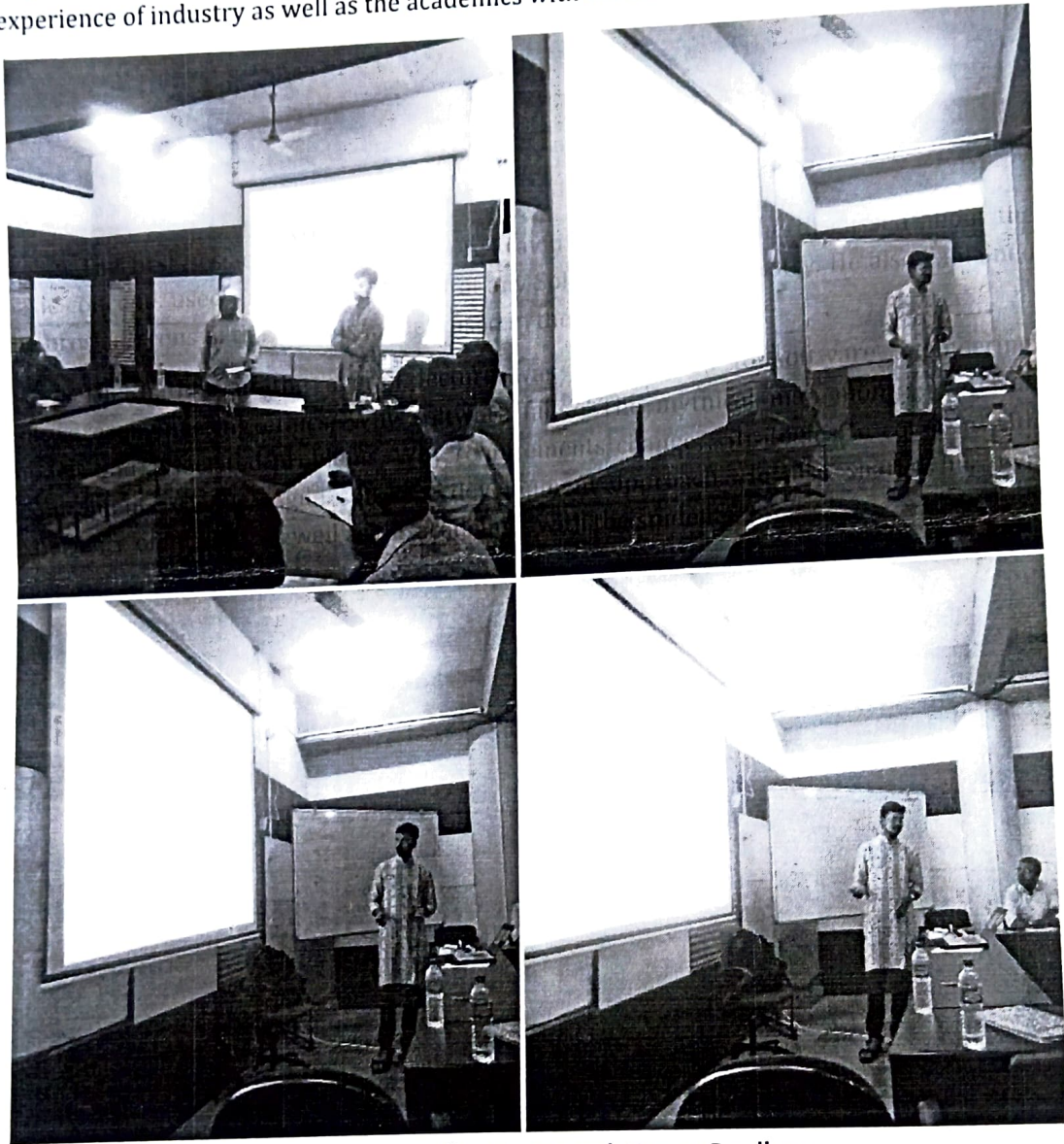
Session conducted by Dr. Pravin Pawar

Heac
Department of Computer Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-402 103 Dist. Raigad (M.S.) India



The first session conducted by Dr. Pravin Pawar. In this, he discussed about the basic concepts used in the development of any Software in the industry. He also explained the pros and cons of the various models used in the industry.

The outline of the overall lecture was Introduction to software engineering, Software engineering ethics, Why software fails?, The mythical man month, Waterfall models and associated problems, Why requirements change?, Strategies to cope up with requirements change, Agile software development approach. He also shared his own experience of industry as well as the academics with the students.

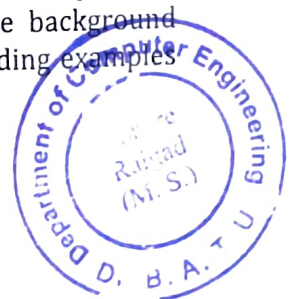


Session conducted by Mr. Deepak Kumar Pradhan

Afternoon session conducted by Mr. Deepak Kumar Pradhan whose topic was Machine Learning and Computer Vision. In this session, he explained the background theory of Machine Learning and Computer Vision. He had taken the few coding examples on machine learning algorithms, and Deep Neural Network algorithms.

Head

Department of Computer Engineering
Babasaheb Ambedkar Technological University
Lone-402 103 Dist. Raigad (M.S.) India



SENI develop computer E

**WORKSHOP ON : TECHNICAL DOCUMENTATION
USING LATEX**

**ORGANIZED BY : DEPARTMENT OF COMPUTER
ENGINEERING UNDER TEQIP III**

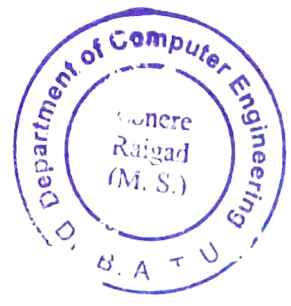
DURATION : 2 DAYS , 10TH – 11TH OCTOBER 2019

TARGET AUDIENCE : UG STUDENTS

**NAME OF RESOURCE PERSONS:MS. VARSHA LOKARE
MS.GAUTAMI SHINBAN**

**CO-ORDINATORS :PROF. I.R. JHETAM
PROF. K.AHER**

REGISTRAR
Dr. Babasaheb Ambedkar Technological University,
LONERE - 402 103,
Tal. Manangon, Dist. Raigad, (Maharashtra)



Heac
Department of Computer Engineering,
Dr. Babasaheb Ambedkar Technological University,
Lonere-402 103 Dist. Raigad (M.S.) India

STUDENT REGISTRATION DETAILS

Sheet 1

Dr. Babasaheb Ambedkar Technological University, Lonere

Two Day Workshop (II QIP - III) on "Technical Documentation using Latex" 10th
October to 11th October, 2019

REGISTRATION

Sr. No	Roll No	Name Of the student	Sign
1	10303320171124510035	DUMANI TEJASWINI AVINASH	<i>[Signature]</i>
2	10303320171124510011	MHATRE ANKITA DILIP	<i>[Signature]</i>
3	10303320171124510022	GUNALE SUJATA VISHNUKANT	<i>[Signature]</i>
4	10303320171124510070	BHUSKUTE APURVA VIDYADHAR	<i>[Signature]</i>
5	10303320171124510041	MULAWAR NIZHAT NAUSHAD	<i>[Signature]</i>
6	10303320181124510074	Prachi Raghendra Hare	<i>[Signature]</i>
7	10303320171137213002	MADHURA KAMAT	<i>[Signature]</i>
8	10303320181124510049	KALYANI ANKITA SANJIV	<i>[Signature]</i>
9	10303320181124510042	GAIKWAD NIKITA SATISH	<i>[Signature]</i>
10	10303320181124510079	Pranali Prakash yangal	<i>[Signature]</i>
11	10303320181124510073	KHAYALE AXMI	<i>[Signature]</i>
12		ANVISHA KOLTE	<i>[Signature]</i>
13		ABHISHIK WANI	<i>[Signature]</i>
14	10303320171124510034	UJWAL TALELI	<i>[Signature]</i>
15		TARONI SHIVAM	<i>[Signature]</i>
16		SHIVSHANKAR SANAP	<i>[Signature]</i>
17	10303320171124510043	MALI VIFAY DEVIDAS	<i>[Signature]</i>
18	10303320181124510048	SYED SAITEEM SYED SULTAN	<i>[Signature]</i>
19	10303320171124510003	BIHRUD DEOVRAT ASHOK	<i>[Signature]</i>
20	10303320171124510019	BAGHELE ANURAG CHAITRAM	<i>[Signature]</i>
21	10303320171124510046	SHAHARE SHASHANK RAMESH	<i>[Signature]</i>
22	10303320181124510043	PACHAPANDE POOJA VINOD	<i>[Signature]</i>
23	10303320181124510055	PATIL KIMAYA KIRAN	<i>[Signature]</i>
24	20181124510012	ABHINAV KIRAN KAILAS	<i>[Signature]</i>
25	20181124510011	AMBEKAR AMOL BIHMRAO	<i>[Signature]</i>
26	20181124510069	MAIWADEKAR ADITYA AMBADASRAO	<i>[Signature]</i>
27	20181124510003	RAUT OMKAR SASANTOSH	<i>[Signature]</i>
28	20181124510006	KOLLEKAR SIDDHI RAJAN	<i>[Signature]</i>
29	20181124510011	CHAVAN VAISHNAVI SANTAY	<i>[Signature]</i>
30	20181124510029	TANJE SUYOG SUDHAKAR	<i>[Signature]</i>
31	20181124510003	SHILAWALE SWARAJ DNYANI SHIVAJI	<i>[Signature]</i>
32	20181124510017	AMOL DARADE	<i>[Signature]</i>
33	20181124510010	KOLTE VAIBHAV VIDAY	<i>[Signature]</i>
34	20181124510007	NADKAR DIVYA RAHENDRA	<i>[Signature]</i>

Page 1



Head

Department of Computer Engineering
Babasaheb Ambedkar Technological University
Lonere-402 103 Dist. Rajgad (M.S.) India

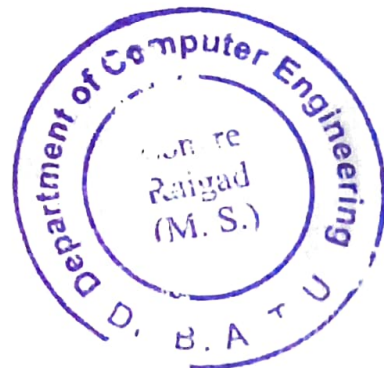


35	2018112451005	PEDNEKAR SURABHI SUHAS	
36	20181124510039	WANJ OMKAR DUNDAPPA	
37	20181124510037	GHODAKE MANASI RAJENDRA	
38	20181124510024	RUSHIKESH SUTAR	
39	20181124510025	SAHARE NINAD NANAJI	
40		PURVA DANDEKAR	
41	20191124510062	MADHAV ANERAYE	
42	20171124510067	SAYALI BHONGADE	
43		AYUSH PATLE	
44		AMAN KUSUMBE	
45		HARSHAL CHAUDHARI	
46		VINAY KAMBLE	
47		KSHITU JADHAV	
48	20181124510001	AKASH MISHRA	
49		SHAHID LONE	
50		GAURAV SOMVANSHI	
51		ARSALAN DAFEDAR	

(Handwritten signature)

Head

Department of Computer Engineering
 Dr. Babasaheb Ambedkar Technological University
 Lonere-402 103 Dist. Raigad (M.S.) India



REGISTRAR

Dr. Babasaheb Ambedkar Technological University,
 Lonere-402 103,
 Tal. Mangaon, Dist. Raigad, (Maharashtra)



Attendance : Day1 :10/10/2019

Dr. Babasaheb Ambedkar Technological University, Lonere

Two Day Workshop (TEQIP - III) on "Technical Documentation using Latex" 10th October to 11th October, 2019

ATTENDANCE SHEET

Sl. No	Roll No	Name Of the student	Session 1	Session 2	Session 3	Session 4
1	1030320171124510035	DUMANE TEJASWINI VINASHI	Present	Present	Present	Present
2	1030320171124510031	MHAIRI ANKITA DHIP	Present	Present	Present	Present
3	1030320171124510032	GU'NALI SUPATA VISHNUKANT	Present	Present	Present	Present
4	1030320171124510070	BHUSKUTE APURVA VIDYADHAR	Present	Present	Present	Present
5	1030320171124510041	MUJAWAR NUZHAT NAUSHAD	Present	Present	Present	Present
6	1030320171124510051	Prachi Ramesha Hire	Present	Present	Present	Present
7	103032017113_214002	MADHURA KAMAI	Present	Present	Present	Present
8	1030320181124510039	KAIYANI ANKITA SANJIV	Present	Present	Present	Present
9	1030320191124510042	GAIKWAD NIKITA SAHISH	Present	Present	Present	Present
10	1030320181124510059	Prajali Prakash yangal	Present	Present	Present	Present
11	1030320181124510073	KHARAL LAXMI	Present	Present	Present	Present
12	1030320171124510054	ANVISHA KOLTE	Present	Present	Present	Present
13	1030320171124510063	ABHISHI K WANI	Present	Present	Present	Present
14	1030320171124510034	UTTIWAL TALELE	Present	Present	Present	Present
15	1030320171124510072	TARONE SHIVAM	Present	Present	Present	Present
16		SHIVSHANKAR SANAP	Present	Present	Present	Present
17	1030320171124510043	MALI VIJAY DEVIDAS	Present	Present	Present	Present
18	1030320181124510048	SYED SALEM SYED SULLAN	Present	Present	Present	Present
19	1030320171124510033	BIHURU DEOVRAT ASHOK	Present	Present	Present	Present
20	1030320171124510099	BAGHEL ANURAG CHAITRAM	Present	Present	Present	Present
21	1030320171124510045	SHAHARI SHASHANK RAMISH	Present	Present	Present	Present
22	1030320181124510043	PACHAPANDE POGGA VINOD	Present	Present	Present	Present
23	1030320181124510055	PYTHI KIMAYA KIRAN	Present	Present	Present	Present
24	20181124510061	ABHINAV KIRAN KAILAS	Present	Present	Present	Present
25	20181124510011	AMBEKAR AMOL BHIMRAO	Present	Present	Present	Present

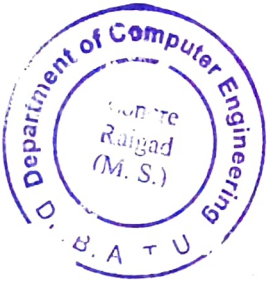


Handwritten signature



Head
Department of Computer Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-402 103 Dist. Rajgad (M.S.) India

25	20181124510069	MAIWADEKAR ADITYA AMBADASRAO	M. Wadga	M. Wadga	M. Wadga	M. Wadga
27	20181124510069	RAUT OMKAR SASANTOSH	Raut	Raut	Raut	Raut
28	20181124510066	KOLEKAR SIDDHI RAJAN	Kolekar	Kolekar	Kolekar	Kolekar
29	20181124513011	GHAVAN VAISHNAVI SANJAY	Ghavan	Ghavan	Ghavan	Ghavan
	20181124510029	JAYE SUYOG SUDHAKAR	Jaye	Jaye	Jaye	Jaye
31	20181124513003	SHEE AWALI SWARAJ DNYANESHWAR	Shee	Shee	Shee	Shee
32	20181124510017	AMOL DARADE	Amol	Amol	Amol	Amol
33	20181124513010	KOLHE VAIBHAV VILAS	Kolhe	Kolhe	Kolhe	Kolhe
34	2018112451007	NADE DIVYA RAJENDRA	Nade	Nade	Nade	Nade
35	2018112451995	PUDNLKAR SURABHI SUHAS	Pudnlkar	Pudnlkar	Pudnlkar	Pudnlkar
36	20181124510039	WANT OMKAR DUNDAPPA	Want	Want	Want	Want
37	20181124510037	GHODAKE MANASI RAJENDRA	Ghodake	Ghodake	Ghodake	Ghodake
38	20181124510024	RUSHIKESH SUTAR	Rushikesh	Rushikesh	Rushikesh	Rushikesh
39	20181124510025	SAHARE NINAD NANABI	Sahare	Sahare	Sahare	Sahare
40		PURVA DANDKAR	Purva	Purva	Purva	Purva
41	0062	MADHAV ANERAYE	Madhav	Madhav	Madhav	Madhav
42	20181124510067	SAYALI BHONGADE	Sayali	Sayali	Sayali	Sayali
43		AYUSH PATIL	Ayush	Ayush	Ayush	Ayush
44		AMAN KUSUMBE	Aman	Aman	Aman	Aman
45		HARSHAL CHAUDHARI	Harshal	Harshal	Harshal	Harshal
46	20181124510070	VINAY KAMBLE	Vinay	Vinay	Vinay	Vinay
47		KSHITHI JADHAV	Kshithi	Kshithi	Kshithi	Kshithi
48	20181124513001	AKASHI MISHRA	Akashi	Akashi	Akashi	Akashi
49	20181124510072	SHAHID LONE	Shahid	Shahid	Shahid	Shahid
50		GAURAV SOMVANSHI	Gaurav	Gaurav	Gaurav	Gaurav
51		ARSALAN DALLBAR	Arsalan	Arsalan	Arsalan	Arsalan



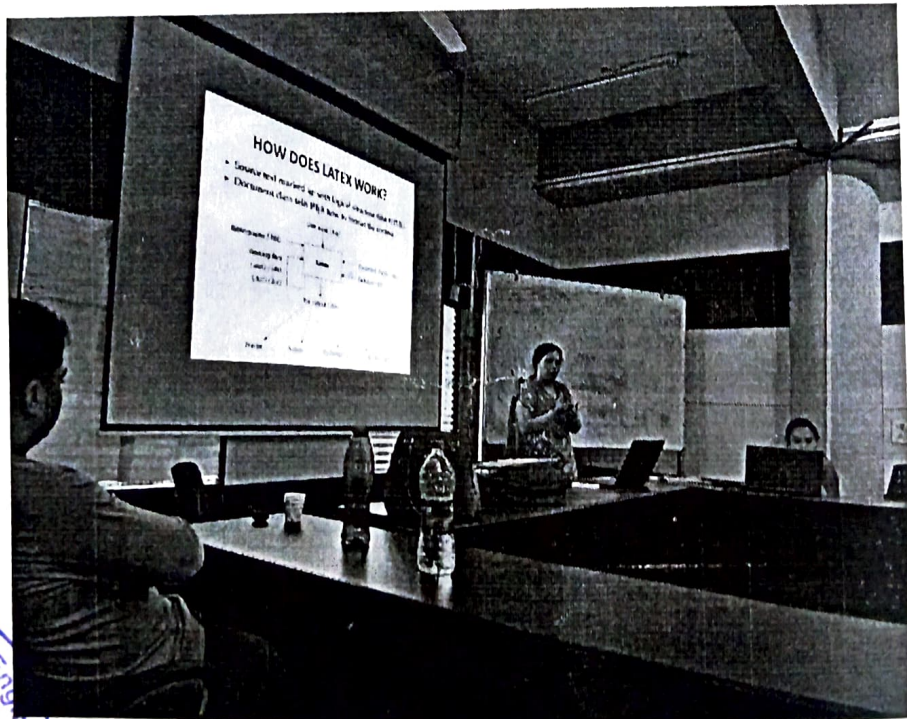
Handwritten signature

Head
 Department of Computer Engineering
 Dr. Babasaheb Ambedkar Technological University
 Lonere-402 103 Dist. Raigad (M.S.) India

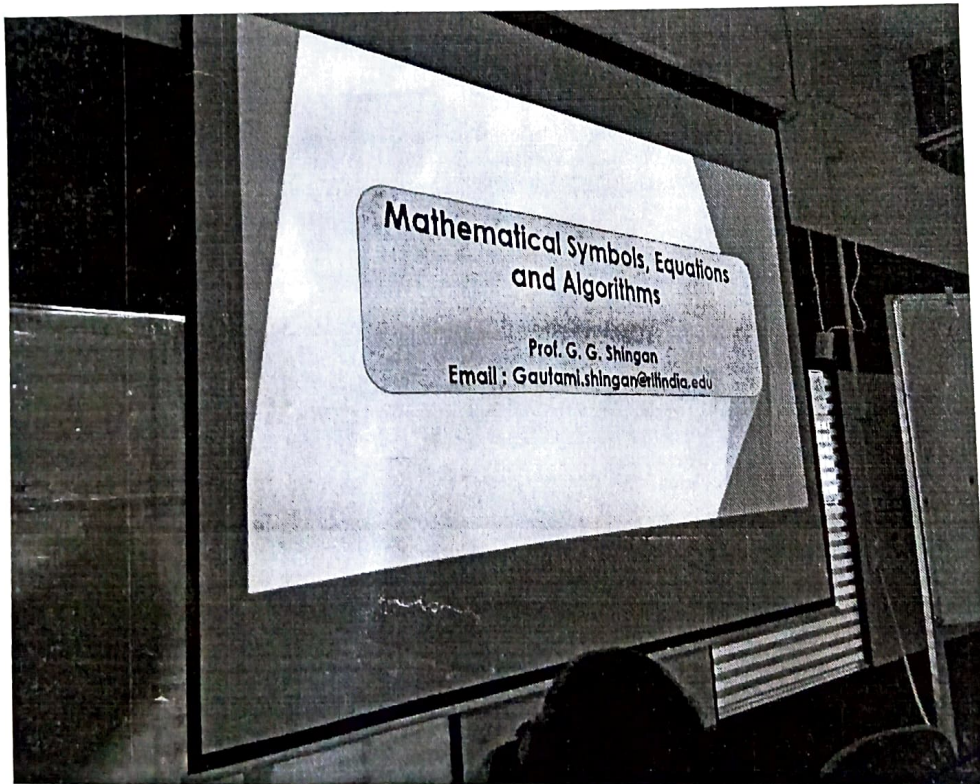
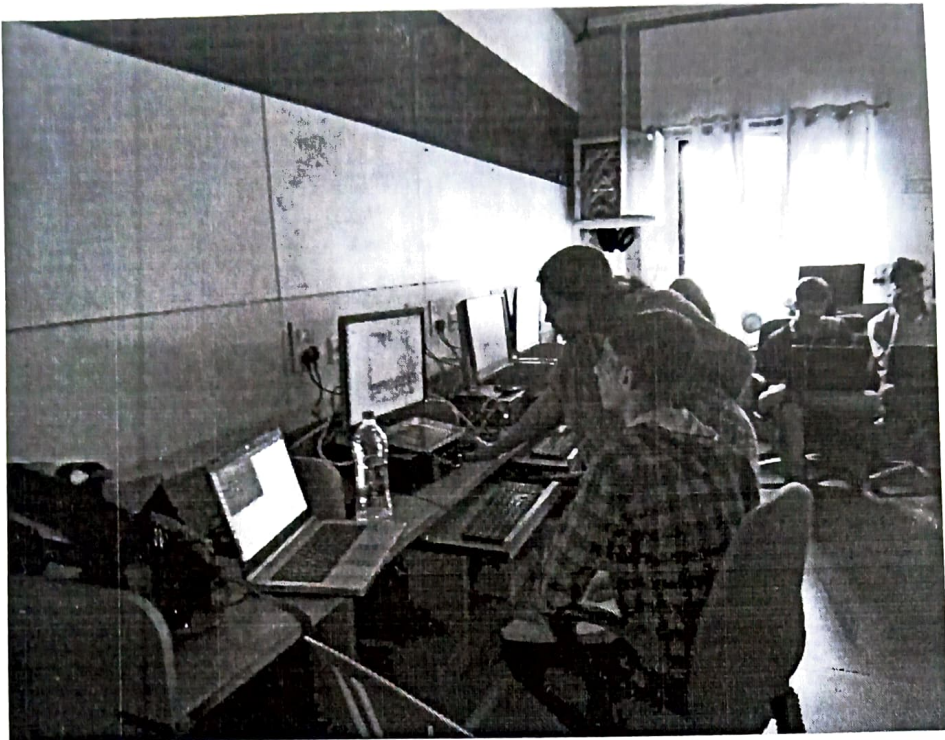


REGISTRAR
 Dr. Babasaheb Ambedkar Technological University
 LONERE 402 103.
 Tal. Mangaon, Dist. Raigad, (Maharashtra)

Day 1: 10/10/2019



REGISTRAR
Dr. Babasaheb Ambedkar Technological University, **Head**
Department of Computer Engineering
LONERE-402 103, Dr. Babasaheb Ambedkar Technological University
Tal: Talangaon, Dist: Raigad, Maharashtra-402 103 Dist: Raigad




REGISTRAR
 Dr. Babasaheb Ambedkar Technological University
 LONERE-421033.
 Tal. Mangaon, Dist. Raigad, (Maharashtra)




Head
 Department of Computer Engineering
 Dr. Babasaheb Ambedkar Technological University
 Lonere-402 103 Dist. Raigad, Maharashtra



Day 2 : 11/10/2019
Attendance

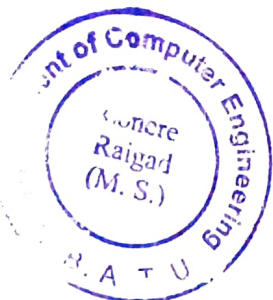
Dr. Babasaheb Ambedkar Technological University, Lonere

Two Day Workshop (I & QIP - III) on "Technical Documentation using Latex" 10th October to 11th October, 2019

ATTENDANCE SHEET

Sr. No	Roll No	Name Of the student	Session 1	Session 2	Session 3	Session 4
1	10303320171124510035	DUMANE TEJASWINI AVINASHI	Present	Present	Present	Present
2	10303320171124510031	MHAIRE ANKITA DILIP	Present	Present	Present	Present
3	10303320171124510022	GUNALI SUJATA VISHNUKANT	Present	Present	Present	Present
4	10303320171124510070	BHUSKULTE APURVA VIDYADHAR	Present	Present	Present	Present
5	10303320171124510041	MUJAWAR NUZHAI NAUSHAD	Present	Present	Present	Present
6	10303320171124510051	Prachi Rajendra Hire	Present	Present	Present	Present
7	10303320171137233002	MADHURA KAMAT	Present	Present	Present	Present
8	10303320181124510049	KALYANI ANKITA SANJIV	Present	Present	Present	Present
9	10303320181124510042	GAIKWAD NIKITA SAHISH	Present	Present	Present	Present
10	10303320181124510059	Pranjali Prakash yongal	Present	Present	Present	Present
11	10303320181124510073	KHARAT LAXMI	Present	Present	Present	Present
12	10303320181124510064	ANVISHA KOLTE	Present	Present	Present	Present
13	10303320181124510072	ABHISHIK WANI	Present	Present	Present	Present
14	10303320181124510076	UJJWAL TALELE	Present	Present	Present	Present
15	10303320181124510082	TARONE SHIVAM	Present	Present	Present	Present
16		SHIVSHANKAR SANAP	Present	Present	Present	Present
17	10303320171124510043	MALIVHAY DEVIDAS	Present	Present	Present	Present
18	10303320181124510048	SYED SALEEM SYED SULTAN	Present	Present	Present	Present
19	10303320171124513003	BHIRUD DEOVRAT ASHOK	Present	Present	Present	Present
20	10303320171124510019	BAGHELE ANURAG CHAITRAM	Present	Present	Present	Present
21	10303320171124510046	SHAHARE SHASHANK RAMESH	Present	Present	Present	Present
22	10303320181124510043	BACHAPANDE POOJA VINOD	Present	Present	Present	Present
23	10303320181124510055	PATE KIMAYA KIRAN	Present	Present	Present	Present
24	20181124510012	ABHINAV KIRAN RAHAS	Present	Present	Present	Present
25	20181124510011	AMBEKAR AMOL BHMIRAO	Present	Present	Present	Present

Page 1



[Handwritten Signature]

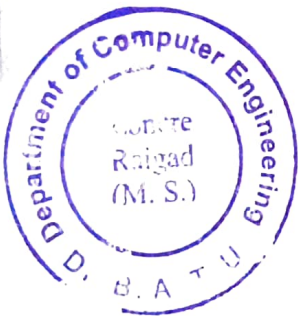
Department of Computer Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-402 103 Dist. Raigad (M.S.) India



REGISTRAR

Babasaheb Ambedkar Technological University,
LONERE - 402 103
Tal Mangaon, Dist. Raigad, (Maharashtra)

26	20181124510059	MALWADKAR ADITYA AMBADASRAO	M. Wadkar	M. Wadkar	M. Wadkar	M. Wadkar
27	2018112451008	RAUT OMKAR SASNLOSH	Patil	Patil	Patil	Patil
28	20181124510056	KOLTE KAR SHIDDI RAJAN	Kolte	Kolte	Kolte	Kolte
29	20181124513011	CHAVAN VAISHNAVI SANJAY	Chavan	Chavan	Chavan	Chavan
30	20181124510029	LANJE SUYOG SUDHAKAR	Lanje	Lanje	Lanje	Lanje
31	20181124513003	SHILAWALE SWARAJ DNYANESHWAR	Shilawale	Shilawale	Shilawale	Shilawale
32	20181124510017	AMOL DARADE	Amol	Amol	Amol	Amol
33	20181124510010	KOLHE VAIBHAV VIJAY	Kolhe	Kolhe	Kolhe	Kolhe
34	2018112451007	NADE DIVYA RAJENDRA	Nade	Nade	Nade	Nade
35	2018112451005	PEDNEKAR SURABHI SUHAS	Pednekar	Pednekar	Pednekar	Pednekar
36	20181124510039	WANE OMKAR DUNDAPPA	Wane	Wane	Wane	Wane
37	20181124510037	GHODAKE MANAS RAJENDRA	Ghodake	Ghodake	Ghodake	Ghodake
38	20181124510024	RUSHIKESH SUTAR	Sutar	Sutar	Sutar	Sutar
39	20181124510025	SAHARE NINAD NANAH	Sahare	Sahare	Sahare	Sahare
40		PURVA DANDEKAR	Purva	Purva	Purva	Purva
41	0862	MADHAV ANERAYE	Aneraye	Aneraye	Aneraye	Aneraye
42	20181124510067	SAYALI BHONGADE	Bhongade	Bhongade	Bhongade	Bhongade
43		AYUSH PATIL	Patil	Patil	Patil	Patil
44		AMAN KUSUMBE	Kusumbe	Kusumbe	Kusumbe	Kusumbe
45		HARSHAL CHAUDHARI	Chaudhari	Chaudhari	Chaudhari	Chaudhari
46		VINAY KAMBLE	Kamble	Kamble	Kamble	Kamble
47		KSHITIJ JADHAV	Jadhav	Jadhav	Jadhav	Jadhav
48	20181124513001	AKASH MISHRA	Mishra	Mishra	Mishra	Mishra
49		SHAHID LONE	Lone	Lone	Lone	Lone
50		GAURAV SOMVAANSHI	Somvaanshi	Somvaanshi	Somvaanshi	Somvaanshi
51		MRSALAN DALLEKAR	Dallekar	Dallekar	Dallekar	Dallekar



[Handwritten signature]

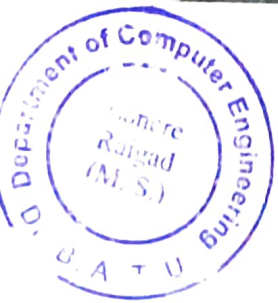
Head
 Department of Computer Engineering
 Dr. Babasaheb Ambedkar Technological University
 Lonere-402 103 Dist. Raigad (M.S.) India



REGISTRAR
 Dr. Babasaheb Ambedkar Technological University,
 LONERE 402 103,
 Tal Mangaon, Dist. Raigad, (Maharashtra)

[Handwritten signature]

Day 2:

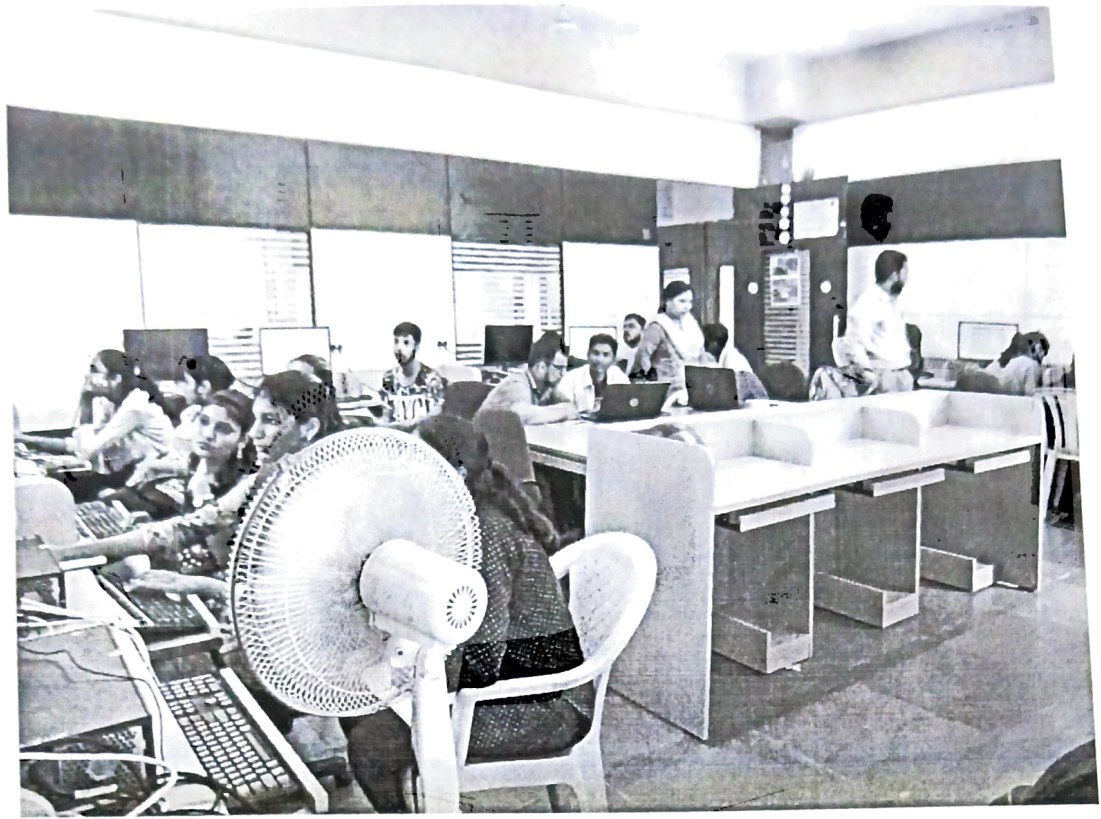


[Handwritten signature]

Head
Department of Computer Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-402 103 Dist. Raigad (M.S.) India



REGISTRAR
Dr. Babasaheb Ambedkar Technological University
LONERE-402 103
Tal. Mangaon, Dist. Raigad, (Maharashtra)



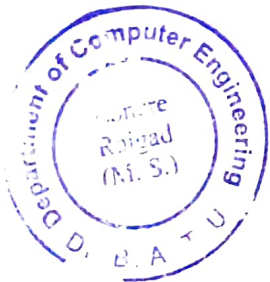
Handwritten signature in blue ink.



Head
Department of Computer Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-402 103 Dist. Raigad (M.S.) India



Group Photograph:



[Handwritten signature]

Head

Department of Computer Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-402103 Dist. Raigad (M.S.) India

[Handwritten signature]

REGISTRAR

Dr. Babasaheb Ambedkar Technological University,
LONERE, RAIGAD,
Tal. Mangaon, Dist. Raigad, (Maharashtra)



Feedback of participants :



Dr. Babasaheb Ambedkar Technological University
Two Day Workshop (TEQIP – III)

On
“Technical Documentation using Latex”
10th October to 11th October , 2019

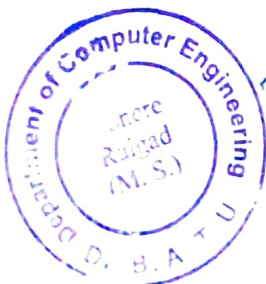
FEEDBACK FROM PARTICIPANTS

Name(Optional): _____ Date: _____

	Excellent	Very Good	Good	Fair	Unsatisfactory
1. Objectives & Contents					
1.1 How well did the program meet your expectations?	✓				
1.2 How well were the stated objectives of the course achieved?	✓				
1.3 Depth of coverage	✓				
1.4 Overall usefulness of the course		✓			
2. Coordination Faculty					
2.1 Presentation skills		✓			
2.2 Encouraging participants		✓			
2.3 Management of the course		✓			
2.4 Aids, Visual Resources used		✓			

3. Suggestions for improving the course:

4. Any other comments:



Dr. Babasaheb Ambedkar Technological University

Two Day Workshop (TEQIP- III)



On
"Technical Documentation using Latex"
 10th October to 11th October, 2019

FEEDBACK FROM PARTICIPANTS

Date: 11-10-19

Name (Optional): _____

1. Objectives & Contents

Excellent	Very Good	Good	Fair	Unsatisfactory
-----------	-----------	------	------	----------------

- 1.1 How well did the programme meet your expectations?
- 1.2 How well were the stated objectives of the course achieved?

1.3 Depth of coverage

1.4 Originality/innovativeness of the course

2. Coordination Faculty

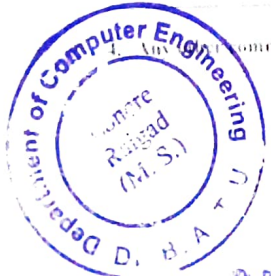
2.1 Punctuality

2.2 Response to participants

2.3 Management of the course

2.4 Audio Visual Resources used

3. Suggestions for improving the course:



Comments:

Head
 Department of Computer Engineering
 Dr. Babasaheb Ambedkar Technological University
 Lonere-402 301, Tal. Nandgaon, Dist. Solapur, Maharashtra





Dr. Babasaheb Ambedkar Technological University
Two Day Workshop (TEQIP - III)

On
"Technical Documentation using Latex"
10th October to 11th October, 2019

FEEDBACK FROM PARTICIPANTS

Name(Optional): Madhura Mandakishor Karnat Date: 11/10/19

1. Objectives & Contents Excellent Very Good Good Fair Unsatisfactory

1.1 How well do the programme meet your expectations? ✓

1.2 How well were the stated objectives of the workshop achieved? ✓

1.3 Depth of coverage ✓

1.4 Overall usefulness of the course ✓

2. Coordination/Faculty

2.1 Presentation skills ✓

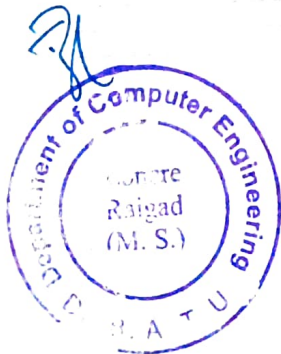
2.2 Management of participants ✓

2.3 Management of the course ✓

2.4 Audio/Visual Resources used (if any) ✓

3. Suggestions for improving the course:
Provide proper internet service

4. Any other comments:
The workshop was really nice and we have understood basic concepts of latex.



Head
Department of Computer Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-402 103 Dist. Raigad (M.S.) India



REGISTRAR
Dr. Babasaheb Ambedkar Technological University
Lonere-402 103
Tal. Mangaon, Dist. Raigad, (Maharashtra)

Dr. Babasaheb Ambedkar Technological University

Two Day Workshop (TEQIP - III)



On
“Technical Documentation using Latex”
 10th October to 11th October, 2019

FEEDBACK FROM PARTICIPANTS

Name (Optional): Apurva N. Vaidya Abhishek V. Kulkarni Date: 11/10/2019

	Excellent	Very Good	Good	Fair	Unsatisfactory
--	-----------	-----------	------	------	----------------

1. How well did the programme meet your expectations?
2. How well were the stated objectives of the course achieved?
3. Overall course

	✓				
	✓				
		✓			

4. Overall usefulness of the course

	✓				
--	---	--	--	--	--

2. Coordination Faculty

1. Presentation skills
2. Response to participants
3. Management of the course
4. Availability of resources used

	✓				
	✓				
	✓				
	✓				

3. Suggestions for improving the course:

Provide proper printing service

4. Any other comments:

Workshop was very excellent & useful



(Signature)

Head

Department of Computer Engineering
 Dr. Babasaheb Ambedkar Technological University
 Lonere-422103 Dist. Raigad (M.S.) India.





Dr. Babasaheb Ambedkar Technological University
Two Day Workshop (TEQIP - III)

On
“Technical Documentation using Latex”
10th October to 11th October , 2019

FEEDBACK FROM PARTICIPANTS

Name(Optional) STAVAN SORVANSHI Date: 11/10/19

1. Objectives & Contents Excellent Very Good Good Fair Unsatisfactory

- 1.1 How satisfied the program met your expectations?
- 1.2 How good were the stated objectives of the course achieved?
- 1.3 Depth of coverage
- 1.4 Overall usefulness of the course

2. Coordination Faculty

- 2.1 Presentation skills
- 2.2 Encouraging participation
- 2.3 Management of the course
- 2.4 Value Added Resource course

3. Suggestions for improving the course:

4. Any other comments:



Handwritten signature

Head
Department of Computer Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-402 103 Dist. Raigad (M.S.), India



REGISTRAR
Dr. Babasaheb Ambedkar Technological University
LONERE-402 103
Tal. Mangaon, Dist. Raigad, (Maharashtra)

Dr. Babasaheb Ambedkar Technological Univ
Two Day Workshop (TEQIP - III)



On
"Technical Documentation using Latex"
10th October to 11th October, 2019

FEEDBACK FROM PARTICIPANTS

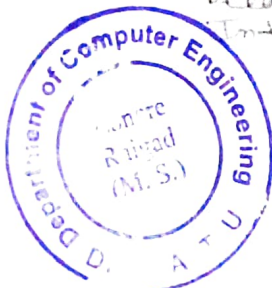
Name(Optional): Aneeraj Madhav Vitthal Date: 10/10/19

	Excellent	Very Good	Good	Fair	Unsatisfactory
--	-----------	-----------	------	------	----------------

- Objectives & Contents
 - 1.1 How well did the programme meet your expectations?
 - 1.2 How well were the stated objectives of the course achieved?
 - 1.3 Depth of coverage
 - 1.4 Degree of usefulness of the course
- Coordination Faculty
 - 2.1 Presentation skills
 - 2.2 Response to participants
 - 2.3 Management of the course
 - 2.4 Overall Performance of Faculty
- Suggestions for improving the course:

Please do more of more technical workshop
of Harding and please provide more data
and provide fast speed Internet
it is very good of very impor in me
- Any other comments:

Please improve Internet speed because in workshop need every one Internet.



[Handwritten signature]

Head
Department of Computer Engineering,
Dr. Babasaheb Ambedkar Technological University
Loneri-432122, Dist. Raichur, Maharashtra





Dr. Babasaheb Ambedkar Technological University
Two Day Workshop (TEQIP - III)

On
“Technical Documentation using Latex”
 10th October to 11th October, 2019

FEEDBACK FROM PARTICIPANTS

Name(Optional): _____ Date: 10/10/19

1. Objectives & Contents Excellent Very Good Good Fair Unsatisfactory

1. How well did the programme meet your expectations?

Excellent

2. How well were the stated objectives of the course achieved?

Very Good

3. High level coverage

Very Good

4. Overall usefulness of the course

Very Good

2. Coordination Faculty

1. How well did you

Very Good

2. Help you understand

Very Good

3. Manage your time

Very Good

4. Act as a role model for you

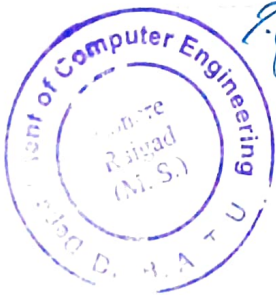
Very Good

5. Suggestions for improving the course:

There is no need in improvement needed

6. Any other comments:

All concepts were explained clearly. Thank You!



[Handwritten signature]

Head
 Department of Computer Engineering
 Dr. Babasaheb Ambedkar Technological University
 Lonere-402 103 Dist. Raigad (M.S.) India



REGISTRAR
 Dr. Babasaheb Ambedkar Technological University
 Lonere-402 103,
 Tal. Mangaon, Dist. Raigad, (Maharashtra)

[Handwritten signature]

Dr. Babasaheb Ambedkar Technological Univ
Two Day Workshop (TEQIP-III)



On
"Technical Documentation using Latex"
10th October to 11th October, 2019

FEEDBACK FROM PARTICIPANTS

Name(Optional): _____ Date: 11-10-19

	Excellent	Very Good	Good	Fair	Unsatisfactory
--	-----------	-----------	------	------	----------------

1. Objectives & Contents

1.1 How well did the program meet your expectations?

Excellent	Very Good	Good	Fair	Unsatisfactory
	✓			

1.2 How well were the stated objectives of the course achieved?

Excellent	Very Good	Good	Fair	Unsatisfactory
	✓			

1.3 Depth of coverage

Excellent	Very Good	Good	Fair	Unsatisfactory
	✓			

1.4 Overall usefulness of the course

Excellent	Very Good	Good	Fair	Unsatisfactory
	✓			

2. Coordination/Faculty

2.1 Presentation skills

Excellent	Very Good	Good	Fair	Unsatisfactory
	✓			

2.2 Response to participants

Excellent	Very Good	Good	Fair	Unsatisfactory
	✓			

2.3 Management of the course

Excellent	Very Good	Good	Fair	Unsatisfactory
	✓			

2.4 Audio/Visual Resources used (if any)

Excellent	Very Good	Good	Fair	Unsatisfactory

3. Suggestions for improving the course:

4. Any other comments:

Thank you for conducting this workshop.
All concepts are explained very well.



[Handwritten signature]

Head
Department of Computer Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-402 103, Dist. Raigad (M.S.) India





Dr. Babasaheb Ambedkar Technological University
Two Day Workshop (TE QIP - III)

On
"Technical Documentation using Latex"
10th October to 11th October, 2019

FEEDBACK FROM PARTICIPANTS

Name (Optional): Divyga Nade Date: 11/10/2019

1. Objectives & Contents Excellent Very Good Good Fair Unsatisfactory

1.1 How well did the programme meet your expectations? ✓

1.2 How well were the stated objectives of the programme met? ✓

1.3 Depth of coverage ✓

1.4 Overall usefulness of the course ✓

2. Coordination Faculty

2.1 Presentation skills ✓

2.2 Relevance of materials ✓

2.3 Motivation for the course ✓

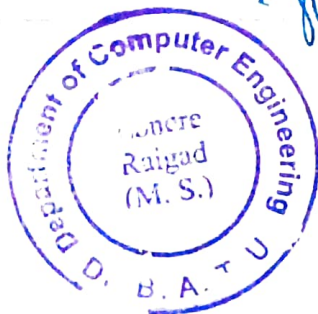
2.4 Availability of resources (material, equipment)

3. Suggestions for improving the course:

No.

4. Any other comments:

Best !!



Head
Department of Computer Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere Raigad, Maharashtra

Dr. Babasaheb Ambedkar Technological University
Lonere Raigad, Maharashtra
Tal. Mangaon, Dist. Raigad, (Maharashtra)



Dr. Babasaheb Ambedkar Technological University
Two Day Workshop (TEQIP-III)



On
"Technical Documentation using Latex"
10th October to 11th October, 2019

FEEDBACK FROM PARTICIPANTS

Name(Optional): An Enthusiastic Novice Date: 11/10/2019

1. Objectives & Contents	Excellent	Very Good	Good	Fair	Unsatisfactory
1.1 How well did the programme meet your expectations?	✓				
1.2 How well were the stated objectives of the course achieved?	✓				
1.3 Degree of coverage	✓				
1.4 Overall usefulness of the course	✓				
2. Coordination Faculty					
2.1 Presentation skills	✓				
2.2 Response to participants		✓			
2.3 Management of the course		✓			
2.4 Value Added for course/ faculty		✓			

3. Suggestions for improving the course:

Everyone & Everything was exceptionally good
keep arranging such awesome workshop again & again

4. Any other comments:

Thank you!
We are grateful!



[Handwritten signature]



Department of Computer Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere, 422 002, Maharashtra



Dr. Babasaheb Ambedkar Technological University
Two Day Workshop (TEQIP - III)

On
“Technical Documentation using Latex”
10th October to 11th October, 2019

FEEDBACK FROM PARTICIPANTS

Name(Optional): _____ Date: 11/10/19

1. Objectives & Contents

Excellent	Very Good	Good	Fair	Unsatisfactory
-----------	-----------	------	------	----------------

1.1 How well did the programme meet your expectations?

1.2 How well were the stated objectives of the course achieved?

1.3 Depth of coverage

1.4 Overall worthiness of the course

2. Coordination Faculty

2.1 Presentation skills

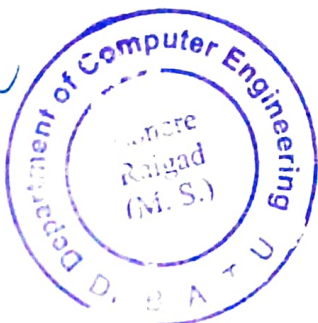
2.2 Response to participants

2.3 Management of the course

2.4 Audio Visual Resources used

3. Suggestions for improving the course:

4. Any other comments:



Dr. Babasaheb Ambedkar Technological University
Two Day Workshop (TEQIP - III)



On
"Technical Documentation using Latex"
10th October to 11th October, 2019

FEEDBACK FROM PARTICIPANTS

Name(Optional): _____

Date: 11/10/19

1. Objectives & Contents

Excellent	Very Good	Good	Fair	Unsatisfactory
-----------	-----------	------	------	----------------

1.1. How well did the programme meet your expectations?

✓

1.2. How well were the stated objectives of the course achieved?

✓

1.3. Depth of coverage

✓

1.4. Overall usefulness of the course

✓

2. Coordination/Faculty

2.1. Presentation skills

✓

2.2. Responsiveness to participants

✓

2.3. Management of the course

✓

2.4. Audio Visual Resources used

✓

3. Suggestions for improving the course:

4. Any other comments:



[Handwritten signature]



Head
Department of Computer Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-402 103 Dist. Raigad (M.S.) India

Dr. Babasaheb Ambedkar Technological University
Two Day Workshop (TIQIP - III)



On
"Technical Documentation using Latex"
10th October to 11th October, 2019

FEEDBACK FROM PARTICIPANTS

Name(Optional): Omkar Sambosh Paul Date: 11/10/2019

1. Objectives & Contents

Excellent	Very Good	Good	Fair	Unsatisfactory
-----------	-----------	------	------	----------------

1.1 How well did the programme meet your expectations?

1.2 How well were the stated objectives of the course achieved?

1.3 Depth of coverage

1.4 Overall usefulness of the course

2. Coordination Faculty

2.1 Presentation skill

2.2 Response to participants

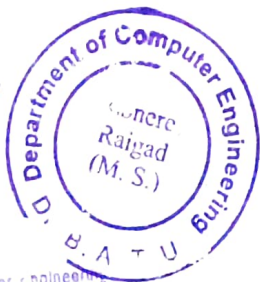
2.3 Management of the course

2.4 Adequacy of Resources used

3. Suggestions for improving the course:

We can improve net facility.

4. Any other comments



Head
Department of Computer Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-402103 Dist Raigad (M.S.) India





Dr. Babasaheb Ambedkar Technological University
Two Day Workshop (TEQIP - III)

On
"Technical Documentation using Latex"
10th October to 11th October, 2019

FEEDBACK FROM PARTICIPANTS

Date: 11-10-2019

Name (Optional): _____

1. Objectives & Contents

Excellent	Very Good	Good	Fair	Unsatisfactory
-----------	-----------	------	------	----------------

1.1 How well did the programme meet your expectations?



1.2 How well were the stated Objectives of the course achieved?



1.3 Depth of coverage



1.4 Overall usefulness of the course



2. Coordination-Faculty

2.1 Presentation skills



2.2 Response to participants



2.3 Management of the course



2.4 Audio Visual Resources used (if any)



3. Suggestions for improving the course:

Better Internet Connectivity

4. Any other comments:



Head
Department of Computer Engineering
Dr. Babasaheb Ambedkar Technological University
Konega-402 102, Dahanu Road, Tal. Mangaon, Dist. Thane, Maharashtra

REGISTRAR

Dr. Babasaheb Ambedkar Technological University
Tal. Mangaon, Dist. Thane, Maharashtra



Dr. Babasaheb Ambedkar Technological University
Two Day Workshop (TEQIP - III)

On
"Technical Documentation using Latex"
10th October to 11th October, 2019

FEEDBACK FROM PARTICIPANTS

Name(Optional):

Date:

1. Objectives & Contents

Excellent	Very Good	Good	Fair	Unsatisfactory
-----------	-----------	------	------	----------------

1.1 How well did the program meet your expectations?

1.2 How well were the stated objectives of the course achieved?

1.3 Did the content:

1.3.1. provide a good mix of the content?

2. Coordination Faculty

2.1. Was it good?

2.2. Relations with participants?

2.3. Management of the course?

2.4. Audio Visual Resources used (if any)?

3. Suggestions for improving the course:

4. Any other comments:

The whole workshop was excellent and also we want to workshop like this again. Thank you for making the workshop.

[Handwritten signature]



Head
Department of Computer Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-402103 Dist Raigad (M.S.) India



REGISTRAR
Dr. Babasaheb Ambedkar Technological University
LONERE - 402103
Tal. Mangaon, Dist. Raigad (Maharashtra)

Dr. Babasaheb Ambedkar Technological University
Two Day Workshop (TFOIP - III)



On
"Technical Documentation using Latex"
10th October to 11th October, 2019

FEEDBACK FROM PARTICIPANTS

Name(Optional): Arjun S. Patil Department: Dept. of Date: _____

1. Objectives & Contents

Excellent	Very Good	Good	Fair	Unsatisfactory
-----------	-----------	------	------	----------------

1.1 How well did the programme meet your expectations?

1.2 How well were the stated objectives of the course achieved?

1.3 Depth of coverage

1.4 Overall usefulness of the course

2. Coordination Faculty

2.1 Presentation skills

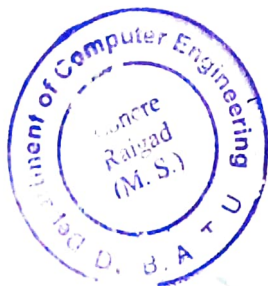
2.2 Response to participants

2.3 Management of the course

2.4 Audio Visual Resources used (if any)

3. Suggestions for improving the course:

4. Any other comments:



Head
Department of Computer Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-402 103 Dist. Raigad (M.S.) India

REGISTRAR
Dr. Babasaheb Ambedkar Technological University
Lonere-402 103 Dist. Raigad (M.S.) India





Dr. Babasaheb Ambedkar Technological University

Two Day Workshop (TFQIP - III)

On

“Technical Documentation using Latex”

10th October to 11th October, 2019

FEEDBACK FROM PARTICIPANTS

Name(Optional): Swaraj D. Chelavale Date: 11/10/19

1. Objectives & Contents	Excellent	Very Good	Good	Fair	Unsatisfactory
--------------------------	-----------	-----------	------	------	----------------

1.1 How well did the programme meet your expectations?

1.2 How well were the stated objectives of the course achieved?

3. Depth of coverage

4. Degree of suitability of the course

2. Coordination Faculty

1. Presentation skills

2. Response to participants

3. Management of the course

4. Audio Visual Resources used (if any)

3. Suggestions for improving the course:

Workshop was very good we learn new skills.
Net connectivity was not good

4. Any other comments:

Head

Department of Computer Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-402 103 Dist. Raigad



REGISTRAR

Dr. Babasaheb Ambedkar Technological University
Lonere-402 103
Tal Mangaon, Dist Raigad (Maharashtra)





Dr. Babasaheb Ambedkar Technological University Lonere

CIRCULAR

Sub: Orientation Programme for All the First Year B. Tech. Students

As directed by Hon. Vice-Chancellor, a common Orientation Programme for all the first year B. Tech. students is arranged on August 26, 2019 near ATM.

The detailed schedule of the same is as follows:

Time	Activity/Topic	Person(s)	Duration
9.30 am	University Song	All the dignitaries on the dais and students	5 min.
9.35 am	Lightening of Lamp	All the dignitaries on the dais	5 min.
9.40 am	Introduction to the University	Prof. P. V. Vijaya Babu, Chairman, Board of University Departments	10 min.
9.50 am	Address by Hon. Vice-Chancellor	Prof. V. R. Sastry	15 min.
10.05 am	Snacks and Tea	All	25 min.
10.30 am	University Administration and General Facilities	Dr. M. Sadaiah, Registrar	10 min
10.40 am	Curricula, Examination, Evaluation, Grading, and Library facility	Dr. P. K. Katti, Dean, Academics	15 min.
10.55 am	Students' Activities	Dr. V. G. Sargade, Dean, Students' Welfare	10 min.
11.05 am	Hostel Facilities and Discipline	Dr. H. A. Mujawar, Chief Warden	5 min.
11.10 am	Research and Consultancy	Dr. L. N. Singh, Dean, Research and Consultancy	5 min.
11.15 am	TEQIP-III	Dr. S. B. Deosarkar, Institute Project Director	5 min.
11.20 am	Central Research Facility and Incubation Centre	Dr. S. L. Nalbalwar, Coordinator, ICT	5 min.
11.25 am	Start-up Activity	Sanjay V. Khobragade, Professor- Incharge , Startup Units	5 min.
11.30 am	Vote of Thanks	Dr. V. G. Sargade	

All the concerned are requested to attend the common orientation programme as per above-mentioned schedule and guide the students.

Dr. V. G. Sargade
Dean, Students' Welfare



Copy submitted to: Hon. Vice-Chancellor, for information

Copy to: 1. All the concerned

3. Rectors of Hostel Sahyagiri and Dhavalgiri

5. University website

2. All the Heads of the University Departments

4. Students Notice Board

chemical 19-20 (5.12)

number of capability
enhancement &
development schemes

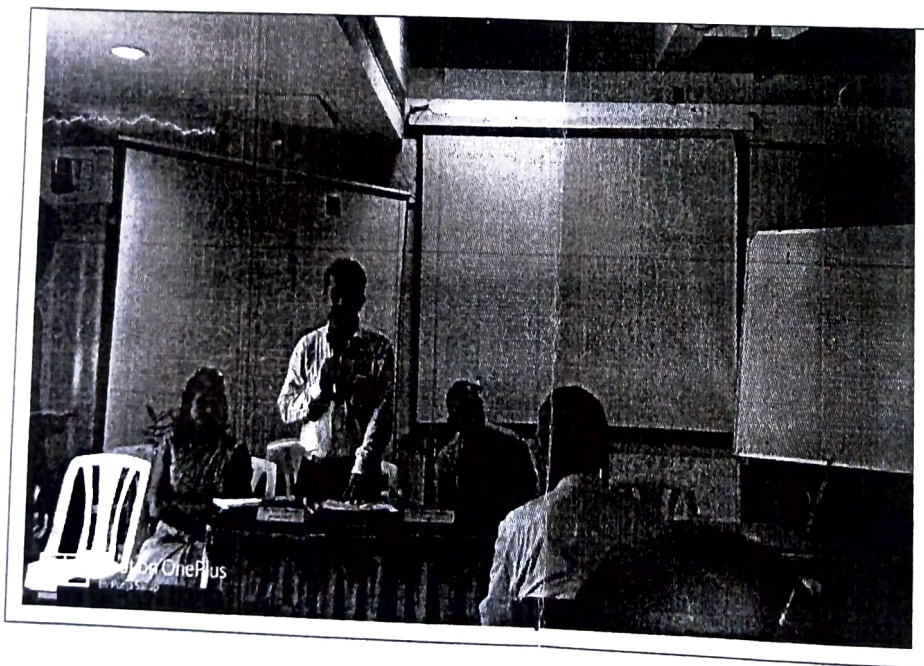
Department of chemical engineering

Student induction program 20Aug 2019 - 21Aug 2019

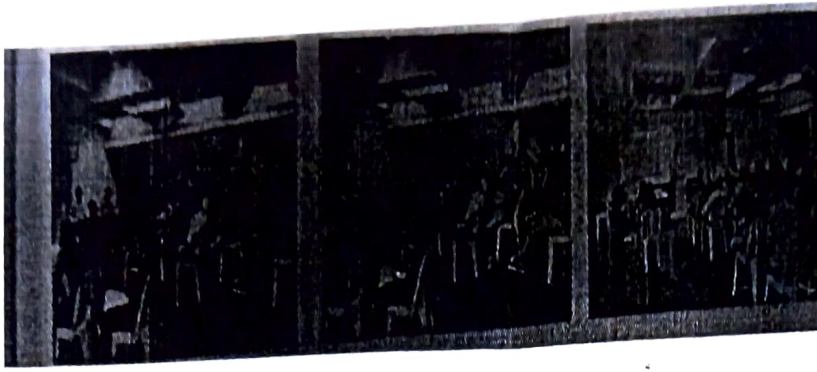
Department of chemical engineering of dr. Bababsaheb Ambedkar technological university had arranged student induction program for first year students on 20Aug 2019 - 21Aug 2019. The purpose of arranging this program was all students was new in the university they really don't know about the specified department. After this session first yea students were aware about the specified department, university rules and regulations teaching sessions etc.

Following activities are carried out during the program:

1. Student and professors introduction sessions
2. Our HOD gives information about university and department.
3. Faculty of department of chemical engineering showed overall university to the students like laboratories, classrooms, library etc.
4. Some freshness activities were carried out.
5. Some lectures on maths were conducted.



[Handwritten signature]
Department
Engineering
Dr. Babasaheb Ambedkar
Technological University Lonere
Dist. Raigad, Maharashtra 402103



STUDENTS ATTENDANCE

Sr. no.	Name of the students	1	2
1	Prathamesh Umesh Poyarekar	P	P
2	Pranay Prabhakar Sawant	A	P
3	Virendra Rajendra Gunjal	P	P
4	Ankita Mohan Kadam	P	P
5	Nikhil Santosh Kadam	P	P
6	Lekha Vasudev Marathe	P	A
7	Karan Jaysing Lawate	P	P
8	Ketan Prashant Kulkarni	A	P
9	avirat ghatol	P	P
10	Shrinath Dnyandeve Bakhal	P	P
11	Haripriya Wath	P	P
12	Nikhil Ram Ture	P	P
13	Rajendra Angad Gatkal	A	P
14	Tejas Namdev Sangale	P	P
15	Manav Sanjay paikrao	P	A
16	Amit Dilip Katwale	P	P



Dr. Babasaheb Ambedkar
Head of the Department
Chemical Engineering
Dr. Babasaheb Ambedkar
Technological University Lonere
Dist-Raigad, Maharashtra 402103

17	Suraj balaji thombre	P	P
18	Aryan Abhay Ramteke	A	P
19	Pratik Vijay Mule	P	P
20	Abhishek Binod Tiwari	A	P
21	Akanksha Vishwas Supekar	P	P
22	Ayush Bhimrao Fasate	P	P
23	Anup Raut	P	P
24	Shravika Prashant Keche	P	P
25	Sarthak Avinash Palande	P	P
26	Saurabh vijay chavan	P	P
27	Tekale Prem sharad	P	P
28	Yash Sunil Ajabe	P	P
29	Mayuri Ashokrao Tadas	P	P
30	Dravid Gajanan Katre	P	P
31	Ashwin khambadkar	A	P
32	Abhishek Ashok chetule	P	P
33	Deshmukh Kundan Kalyan	P	A
34	Pratham Ashim Poddar	A	P
35	Lubhawani Nikode	P	P
36	Chetan Landge	P	P
37	Chetan Gopal Patil	P	A
38	Utkarsh Arvind Gaykwad	A	P
39	Rohit Navnath Jare	P	P
40	Sahil kishor Tamgadge	P	P



Handwritten signature
Head of the Department
Chemical Engineering
Dr. Babasaheb Ambedkar
Technological University Lonere
Dist-Raigad, Maharashtra 401 303

41	Swaroop Pandurang mehar	P	P
42	Sambodhi Prakash Deogade	A	P
43	Abhishek Yuvraj Patale	P	A
44	Nihal Naeem Khandeshi	P	P
45	Preity Choudhary	P	P
46	Ekant deepak gunjawate	P	P
47	Kiran Kuswarkar	P	P
48	Malhari Shripati Pawal	P	P
49	Afif A HamidBakar	P	P
50	Prerna Payer	P	P
51	Kiran Kuswarkar	P	P
52	Malhari Shripati Pawal	P	P
53	Afif A HamidBakar	P	A
54	Prerna Payer	A	P
55	Yash Balkrushna Pokale	P	P

2/11
20/08/2019

[Handwritten Signature]

**Head of the Department
Chemical Engineering
Dr. Babasaheb Ambedkar
Technological University Lonere
Dist-Raigad, Maharashtra 402103**

**Head of the Department
Chemical Engineering
Dr. Babasaheb Ambedkar
Technological University Lonere
Dist-Raigad, Maharashtra 402103**



[Handwritten Signature]
REGISTRAR
Dr. Babasaheb Ambedkar Technological University
LONERE 402 103.
Tal Mangaon, Dist. Raigad, (Maharashtra)

5.1.3(4)
2019-20

A

Report On

“Guest Lecture on- Process Safety Awareness”

At IOPE Lonere

Department of Petrochemical Engineering

Date:02/12/2019



Department of Petrochemical Engineering,

Dr. Babasaheb Ambedkar Technological University, Lonere

-402103

REGISTRAR
Dr. Babasaheb Ambedkar Technological University
LONERE - 402 103.
Tal. Mangaon, Dist. Raigad, (Maharashtra)

[Handwritten Signature]
Head,
Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-Raigad


We have organized guest lecture on "Process Safety Awareness" which is organized by department of Petrochemical Engineering on 2nd December 2019. In whole day one session was organized from 02:00pm to 04:00pm at Room No. 117, Institute of Petrochemical Engineering (IOPE) Lonere. The guests for that session was Ms. Manasa Godavarthy, Mr. Prashant kumar and Mr. Anupkumar Datar from Reliance Industries Nagothane. They guided our students regarding process safety awareness and they also said about the "Bhopal Incident" which occurred on the night of 2nd and 3rd December 1984. They also said that at Reliance, observe "Bhopal Remembrance Week" during the first week of December with a theme across our organization.

With students of Second year, third year and Final year, this lecture was also attended by the faculties and staff of Department:

- 1) Prof. V. P. Jawanjal
- 2) Prof. S. S. Metkar
- 3) Dr. S. M. Mhatre
- 4) Prof. P. S. Nande
- 5) Prof. L. Y. Rawoot
- 6) Prof. P. S. Pore
- 7) Prof. A. K. Saxena
- 8) Prof. S. Z. Sayeed
- 9) Mrs. Radhika Thale
- 10) Mrs. Bhagyashree Wayangkar
- 11) Mr. Kailas Sontakke

Also, Guest enlightened about the importance of safety in chemical industries. We were really enlightened by the guest and the information provided by him.




Prof.
Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-Raigad



REGISTRAR
Dr Babasaheb Ambedkar Technological University
LONERE - 402 103.
Tal Mangaon, Dist. Raigad, (Maharashtra)



Prof. V. P. Jawanjal

Head

Department of Petrochemical Engineering

REGISTRAR
Dr. Babasaheb Ambedkar Technological University,
LONERE - 432 103
Tal. Mangaon, Dist. Raigad, (Maharashtra)



5-1-3(4)
2

A

Report On

“Guest Lecture on- Study of Slurry Flow Modelling in pipeline”

At Dr. BATU Lonere

Department of Petrochemical Engineering

Date:20/09/2019



Department of Petrochemical Engineering,

Dr. Babasaheb Ambedkar Technological University, Lonere

-402103



REGISTRAR

Dr. Babasaheb Ambedkar Technological University
LONERE - 402 103.
Tal Mangaon, Dist Raigad, (Maharashtra)

[Handwritten Signature]
Head,
Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-Raigad

A

Report On

“Guest Lecture on- Study of Slurry Flow Modelling in pipeline”

At Dr. BATU Lonere

Department of Petrochemical Engineering

Date:20/09/2019



Department of Petrochemical Engineering,

Dr. Babasaheb Ambedkar Technological University, Lonere

-402103

REGISTRAR

Dr. Babasaheb Ambedkar Technological University
LONERE - 402 103,
Tal. Mangaon, Dist. Raigad, (Maharashtra)



Head,
Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-Raigad

since 1942 till present work and total error decreases with respect to change in research. They also mentioned contribution and paper published on the research of slurry flow modelling. Some of them are

- 1) Chemical Engineering and Science
- 2) Chemical product and Process modelling
- 3) Chinese Journal of Chemical Engineering
- 4) Hydrocarbon processing
- 5) Hydro transport 17

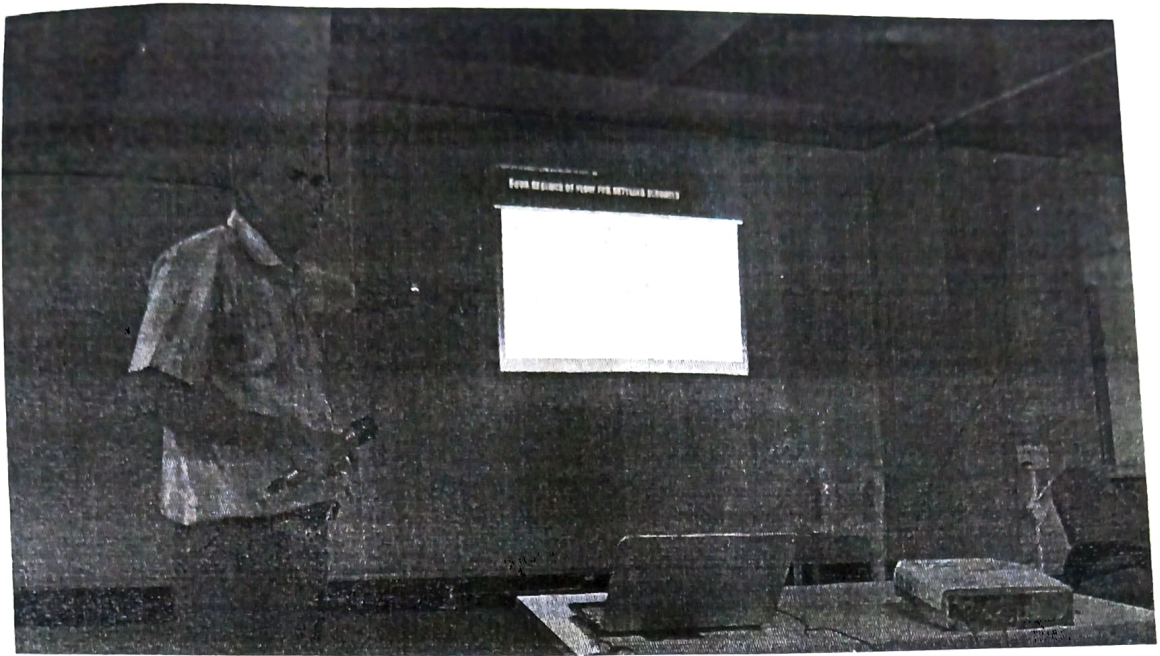
With students of Third Year and Final Year, this lecture was also attended by the faculties of Department:

- 1) Prof. V. P. Jawanjil
- 2) Prof. S. S. Metkar
- 3) Dr. S. M. Mhatre
- 4) Prof. P. S. Nande
- 5) Prof. L. Y. Rawoot
- 6) Prof. P. S. Pore
- 7) Prof. A. K. Saxena
- 8) Prof. S. Z. Sayeed



Also, Guest enlightened about the importance of GATE, present scenario of Chemical and Petrochemical Industries with the Technical Lecture. He tried to encourage all students to participate in all types competitive examinations and work on research for real life problems.

We were really enlightened by the guest and the information provided by him. Research scopes and Future aspects for us will definitely help all of us.



V. P. Jawanjal

Prof. V. P. Jawanjal

Head

Department of Petrochemical Engineering

REGISTRAR

Dr. Babasaheb Ambedkar Technological University,

Tal. Mangaon, Dist. Ratnagiri, (Maharashtra)



5.1.2/2019-20
Number of capability

3

DR. BABASAHEB AMBEDKAR TECHNOLOGICAL UNIVERSITY, LONERE-RAIGAD



Smart India Hackathon 2020

Report on Campus SIH2020

Organized by DBATU Forum of Innovation Incubation and Enterprise under the aegis of
TEQIP-III



Smart India Hackathon is a nationwide initiative to provide students a platform to solve some of the pressing problems faced within various Ministries, Departments, Industries, PSUs and NGOs.

SIH 2020 has two editions "Software" & "Hardware" in which group of students will select different problem statements. **During continues 48 hours of Hackathon event students were challenged to develop working prototype for the selected problems live in the competition area only.**

This year as per the guidelines from MHRD, our University organized Internal SIH 2020 at our Campus from **22nd January to 24th January 2020**. Selected seven groups (5 software + 2 hardware) from this competition will be sent to compete in national SIH2020 event.


The event was organized in the university campus by DBATU Forum of Innovation, Incubation and Enterprise; i2E; under the aegis of TEQIP-III. And it was cordially managed by Team MARS (Management of Avishkar and Research) and Team WEE (Women Empowerment and Entrepreneurship Cell).

The event started at 9 am in the morning and it was inaugurated by the Dr. V. G. Sargade, Dean Student's welfare. Dr. S. L. Nalbalwar, Dean Academies and Coordinator for the event were present at the time of inauguration along with Dr. Prof. S. V. Khobragade In charge MARS (Startup and Avishkar activity) and Mrs. Suvarna Khelkar In charge WEE were present for the inauguration. Dr. M. Sadaiah, Registrar visited the competition area in the evening.

Total of 35 teams (21 Hardware and 14 Software) participated in the event; each team of 6 members included Boys and at least 1 Girl Participant. Each group was provided with a cubical arrangement with bed rolls, extension board and a computer system with network connectivity. Separate common rooms for boys and girls with bed rolls were arranged so that students can take rest during night.

12 Mentors were continuously on board for troubleshooting and problem solving faced by teams. 15 juries were judging the progress of the teams throughout the 48 hours of competition in 11 sessions.

As the event was of continuous 48 hours, arrangement of accommodation and meals were done itself in campus for every team attendant, coordinators and volunteers.


Dr. S. L. Nalbalwar
CEO & Director
DBATU FORUM OF INNOVATION, INCUBATION AND ENTERPRISE



On the third day of the competition Hon`ble Vice Chancellor Dr. Vedala Rama Sastry himself visited cubical of each participated team personally and encouraged the students by inviting various team for implementing their projects in campus and regarding places.

The competition ended with the valedictory function. Hon`ble Vice Chancellor Dr. Vedala Rama Sastry addressed the gathering. The prize distribution to the winners of Internal SIH 2020 was done by Hon`ble Vice Chancellor Dr. Vedala Rama Sastry, Dr. L. N. Singh (Dean Research & Development), S. L. Nalbalwar (Dean Academics), S. V. Khobragade (Research & Start-Up Head).

Finlay Mrs. Suvarna Khelkar presented vote of thanks to all the stakeholders.

Team Details


Sr. No.	Team Name	SIH edition	Ministry/Organisation	Domain Bucket	PS number	Problem Statement Title
1	Slayer	Hardware	Gov of Uttarakhand	Agriculture and Rural Development	MK98	Solar Powered Smart Irrigation System
2	Solution Makers	Hardware	Gov of Uttarakhand	Agriculture and Rural development	MK98	SOLAR POWERED SMART IRRIGATION SYSTEM
3	Team Velocity	Hardware	Gov of Uttarakhand	Agriculture and Rural Development	MK98	Solar Powered Smart Irrigation System
4	Techotronics	Hardware	Gov of Uttarakhand	Agriculture And Rural Development	MK98	Solar Powered Smart Irrigation System .
5	Hydropure	Hardware	Government of Andhra Pradesh	Clean water	KB187	solutions required to address challenges faced in clean water supply
6	Local leaders	Hardware	Govt of Goa	Clean Water	DR136	Water Quality Measuring Devices
7	Super 6	Hardware	Govt of Goa	Clean water	DR136	Water Quality Measuring Device
8	Optimizers	Hardware	Education department Gujarat	Healthcare & Biomedical Devices	AD356	IoT based Smart bottle for Healthcare
9	Avengers	Hardware	Education department Gujarat	Healthcare and Biomedical Devices	AD356	IoT based Smart bottle for Healthcare
10	SMIGHT	Hardware	Department of Scientific and Industrial Research	Miscellaneous	AG51	Smart Management of Street lights for Energy

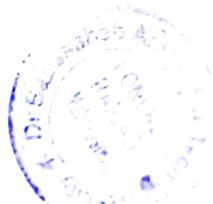

Dr. S. L. Nalbalwar
CEO & Director

DBATU FORUM OF INNOVATION, INCUBATION
AND ENTERPRISE



						Conservation
11	Team SPARX	Hardware	Department of Scientific and Industrial Research	Miscellaneous	AG51	Smart Management of Street lights for Energy Conservation
12	Silvers world	Hardware	Department of Scientific and Industrial Research	Miscellaneous	AG51	Smart management of street lights for energy conservation
13	TECH ZYNGA	Hardware	MIC	Security & Surveillance	IC489	Security & Surveillance
14	Deathwisher	Hardware	Govt. of Madhya Pradesh	Security and Surveillance	MS341	Solo IOT devices to capture video and audio evidences
15	EVSS	Hardware	Education department Gujarat	Smart Cities	AD362	Traffic Clearance for Ambulance/(or other priority Vehicle) through Artificial Intelligence
16	Chernobyl	Hardware	MathWorks	Smart Communication	AG344	Smart Traffic Monitoring and Controlling
17	Bitlord	Hardware	Govt.of Sikkim	Smart Education	SG433	CLASS ROOM ATTENDANCE DISPLAY
18	Hack star	Hardware	Govt.of Sikkim	Smart Education	SG433	Classroom Attendance Display
19	Hustlers	Hardware	Govt.of Sikkim	Smart education	SG433	Class attendance display system
20	Thunderclub	Hardware	Cognizant Technology Solutions India Pvt. Ltd	Sustainable Environment	MS451	Renewable Energy: Innovative ideas that help manage and generate renewable sources more efficiently.
21	Tech Titans	Hardware	MIC	Waste Management	IC477	Waste Management
22	Dedsec	Software	GAIL	Energy / Renewable Energy	BK225	Blockchain Powered Procurement System for GAIL.
23	phoenIX	Software	National Mission for Clean Ganga, DoWR.	Software - Mobile App	PG179	Know your Ghats mobile app


 Dr. S. L. Malhotra
 CEO & Director
 DBATU FORUM OF INNOVATION, INCUBATION
 AND ENTERPRISE



			RD & GR, Ministry of Jal Shakti	development		facilitating general public use information on Ghats/crematoria existing along Ganga and its tributaries.
24	TEAM NIRVANA	Software	CDK Global	AGRICULTURE AND RURAL DEVELOPMENT	RA27	PORTAL FOR FARMERS TO SELL THE PRODUCE AT THE BETTER RATE
25	Team Genesis	Software	MathWorks	Energy / Renewable Energy	AG343	Renewable Energy forecasting, for an integrated smart grid
26	Code smashers	Software	MIXORG	Security & Surveillance	CB31	Create an affordable solution through image processing of number plates of vehicles for the detection, identification and monitoring of vehicles in different scenarios such as residential societies, tolls, business complex, parking spaces etc.
27	Safe Safer	Software	Bureau of Police Research & Development	Security & Surveillance	RK60	Interactive map application for real time crime reporting
28	Infinity	Software	Dr. B R Ambedkar Institute of Technology	Smart Education	DS165	Library software for Andaman College
29	CJ6	Software	ARAI	Smart vehicles	UK149	Warning system for driver
30	HackOverflow	Software	Govt of Goa	Software - Web App development	DR111	Alumni Tracking System
31	Syntax Terminator	Software	Government of Andhra Pradesh	Software - Web App development	KB220	Develop a Students Grievance Support System.
32	Texplorers	Software	Bureau of Police Research & Development	Software - Web App development	RK62	Efficient Chatbot Designing



Dr. S. L. Nalbalwar
CEO & Director
SPATU FORUM OF INNOVATION, INCUBATION
AND ENTERPRISE



33	The Navigator	Software	Dte of IT & Cyber Security, DRDO	Software-Web App Development	CK139	Indoor Navigation App
34	Itans	Software	Govt of Goa	Travel and Tourism	DR135	Virtual Tourist Guide
35	Krypton	Software	ARAI	Smart Vehicles	UK149	Warning System for Driver

Details of Participating Teams

Particulars	Details	Name	Gender	Department	Year
Team Name	Slayer	Aditya D. Chaudhari	M	E&TC	3
SIH edition	Hardware	Sumit p.churane	M	E&TC	3
Ministry/Organisation	Gov of Uttarakhand	Shivani R. Kadam	F	E&TC	3
Domain Bucket	Agriculture and Rural Development	Shweta P. Drode	F	E&TC	3
PS number	MK98	Naina M. Jamale	F	E&TC	3
Problem Statement	Solar Powered Smart Irrigation System	Amaranth jatte	M	E&TC	3
Team Name	Solution Makers	Maithilee Jaywant Karnekar	F	E&TC	3
SIH edition	Hardware	Snehal Sham Patil	F	E&TC	3
Ministry/Organisation	Gov of Uttarakhand	Prajakta Kalyanrao Marudwar	F	E&TC	3
Domain Bucket	Agriculture and Rural development	Tejashri Dilip Lonbale	F	E&TC	3
PS number	MK98	Gaurav Sharma	M	E&TC	3
Problem Statement	SOLAR POWERED SMART IRRIGATION SYSTEM	Utkarsha Kiran Kundikar	F	E&TC	2
Team Name	Team Velocity	Subodh Vijay Popalwar	M	E&TC	3
SIH edition	Hardware	Onkar Vinayak Sankpal	M	E&TC	3
Ministry/Organisation	Gov of Uttarakhand	Akanksha Narayan Shinde	F	E&TC	3
Domain Bucket	Agriculture and Rural Development	Mrunal Patil	F	E&TC	3
PS number	MK98	Neeraj Shukla	M	E&TC	3
Problem Statement	Solar Powered Smart Irrigation System	Shalini Ravindra Pethkar	F	E&TC	3
Team Name	Techotronics	Chavan Bhagwat Nivas	M	E&TC	3
SIH edition	Hardware	Vedpathak Pratiksha Prashant	F	E&TC	3
Ministry/Organisation	Gov of Uttarakhand	Mahapurkar Saurabh Shrikant	M	E&TC	3
Domain Bucket	Agriculture And Rural Development	Nazare Prathamesh Prasad	M	E&TC	3



Dr. S. L. Nalbalwar
CEO & Director

STATE FORUM OF INNOVATION, INCUBATION
AND ENTERPRISE



PS number	MK98	Anand A Janunkar	M	E&TC	2
Problem Statement	Solar Powered Smart Irrigation System	Rathod Sagar Machchindra	M	E&TC	3
Team Name	Hydropure	Abhinav Lohakare	M	E&TC	3
SIH edition	Hardware	Asmita Sonavane	F	E&TC	3
Ministry/Organisation	Government of Andhra Pradesh	Swaroop Nachankar	M	E&TC	3
Domain Bucket	Clean water	Vrushali Tare	F	E&TC	3
PS number	KB187	Bharti Walde	F	E&TC	3
Problem Statement	solutions required to address challenges faced in clean water supply	Nagesh Shelar	M	E&TC	3
Team Name	Local leaders	Mandar Shivaji Deshmukh	M	E&TC	3
SIH edition	Hardware	Sanket Sandeep Pawar	M	E&TC	3
Ministry/Organisation	Govt of Goa	Pranit Prakash Shigvan	M	E&TC	3
Domain Bucket	Clean Water	Roshani Sitaram Powar	F	E&TC	3
PS number	DR136	Laxmi Omprakash Sharma	F	E&TC	3
Problem Statement	Water Quality Measuring Devices	Siddhesh Shriganesh Sanap	M	E&TC	3
Team Name	Super 6	Shashank Narendra Ghodeswar	M	IT	3
SIH edition	Hardware	Simran Sanjeev Bains	F	E&TC	3
Ministry/Organisation	Govt of Goa	Gaurav Gaikwad	M	E&TC	3
Domain Bucket	Clean water	Prachi Khandade	F	E&TC	3
PS number	DR136	Shruti Kamble	F	Comp	3
Problem Statement	Water Quality Measuring Device	Prachi Madame	F	E&TC	3
Team Name	Dedsec	Gaurav Gajanan More	M	Comp	3
SIH edition	Software	Atharva Kishor Agade	M	Comp	3
Ministry/Organisation	GAIL	Akhil Vasant Humane	M	Comp	3
Domain Bucket	Energy / Renewable Energy	Kalyani Milind Sonawane	F	Comp	3
PS number	BK225	Pranjal Dipak Patil	F	Comp	3
Problem Statement	Blockchain Powered Procurement System for GAIL	Karan Thakur	M	E&TC	3
Team Name	Optimizers	Neeraj Rakesh Shukla	M	E&TC	3
SIH edition	Hardware	Mrunal Prakash Patil	F	E&TC	3
Ministry/Organisation	Education department Gujarat	Sujata Vishnukant Gunale	F	Comp	3

Nalwalwar

Dr. S. L. Nalwalwar
CEO & Director

DBATU FORUM OF INNOVATION, INCUBATION
AND ENTERPRISE



Domain Bucket	Healthcare & Biomedical Devices	Subodh Popalwar	M	E&TC	3
PS number	AD356	Sopan Pandurang Masure	M	E&TC	2
Problem Statement	IoT based Smart bottle for Healthcare	Ayu Ashok Warke	F	IT	2
Team Name	Avengers	Samyak Hanwate	M	E&TC	3
SIH edition	Hardware	Rushabh Munjewar	M	E&TC	3
Ministry/Organisation	Education department Gujarat	Shailesh Maske	M	E&TC	3
Domain Bucket	Healthcare and Biomedical Devices	Priyanka Kolte	F	E&TC	3
PS number	AD356	Dikshita Wadhawal	F	E&TC	3
Problem Statement	IoT based Smart bottle for Healthcare	Rahim Shaikh	M	E&TC	2
Team Name	SMIGHT	Pranav V. Jagtap	M	Comp	1
SIH edition	Hardware	Jayesh V. Patil	M	Comp	1
Ministry/Organisation	Department of Scientific and Industrial Research	Ram Agrawal	M	Comp	1
Domain Bucket	Miscellaneous	Mihir Baghele	M	Comp	1
PS number	AG51	Nikita Sanjay Bharambe	F	E&TC	3
Problem Statement	Smart Management of Street lights for Energy Conservation	Shubham Supekar	M	E&TC	2
Team Name	Team SPARX	SHREYAS SHRIKANT PATHAK	M	E&TC	3
SIH edition	Hardware	Ankita Sanjay Ghodake	F	E&TC	3
Ministry/Organisation	Department of Scientific and Industrial Research	Sonal Naresh Patil	F	E&TC	3
Domain Bucket	Miscellaneous	Ruchira Subhash Saware	F	E&TC	3
PS number	AG51	Payal Naresh Dalvi	F	E&TC	3
Problem Statement	Smart Management of Street lights for Energy Conservation	Sagar Surendra senubonde	M	E&TC	3
Team Name	Silvers world	Dhanashree Sunil More	F	E&TC	3
SIH edition	Hardware	Manorama Subhash Jaiswal	F	E&TC	3
Ministry/Organisation	Department of Scientific and Industrial Research	Siddhi Sandip jangam	F	E&TC	3
Domain Bucket	Miscellaneous	Shreyasi Shrikant Gawade	F	E&TC	3
PS number	AG51	Suyog kapdekar	M	E&TC	3


Nalbalwar

Dr. S. L. Nalbalwar
CEO & Director

**DBATU FORUM OF INNOVATION, INCUBATION
AND ENTERPRISE**




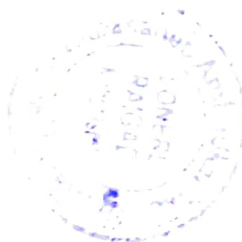
Problem Statement	Smart management of street lights for energy conservation	Aakash mavachi	M	E&TC	3
Team Name	TECH ZYNGA	Aman Mehtre	M	E&TC	3
SIH edition	Hardware	Snehal Khamkar	F	E&TC	3
Ministry/Organisation	MIC	Pratiksha Gawai	F	E&TC	3
Domain Bucket	Security & Surveillance	Nikita Meta	F	E&TC	3
PS number	IC489	Amolehandra Dixit	M	E&TC	3
Problem Statement	Security & Surveillance	Vishal Kadam	M	E&TC	3
Team Name	Deathwisher	Vaibhav Sanjay Chobe	M	E&TC	3
SIH edition	Hardware	Mrunamayee More	F	E&TC	3
Ministry/Organisation	Govt. of Madhya Pradesh	Chinmay Kulkarni	M	E&TC	3
Domain Bucket	Security and Surveillance	Diksha Jadhav	F	E&TC	3
PS number	MS341	Rahul Solanki	M	E&TC	3
Problem Statement	Solo IOT devices to capture video and audio evidences	Chaitanya Rajhans	M	E&TC	2
Team Name	EVSS	Hitesh Kishor Chaudhari	M	E&TC	3
SIH edition	Hardware	Omkar Vijay Dalgade	M	E&TC	3
Ministry/Organisation	Education department Gujarat	Akshay Anil Gadad	M	E&TC	3
Domain Bucket	Smart Cities	Prasad Chalikwar	M	E&TC	3
PS number	AD362	Kimaya Kiran Patil	F	Comp	3
Problem Statement	Traffic Clearance for Ambulance/(or other priority Vehicle) through Artificial Intelligence	Pooja Vinod Pachpande	F	Comp	3
Team Name	Chernobyl	Sunny Sakpal	M	E&TC	3
SIH edition	Hardware	Sakshi Ramesh Gosavi	F	E&TC	3
Ministry/Organisation	MathWorks	Omkar Walke	M	E&TC	3
Domain Bucket	Smart Communication	Rushikesh Jagtap	M	E&TC	3
PS number	AG344	Gaurav Meshram	M	E&TC	3
Problem Statement	Smart Traffic Monitoring and Controlling	Swapnil Pandit	M	E&TC	3
Team Name	Bitlord	Pooja Arun dhuri	F	E&TC	3
SIH edition	Hardware	venu chandrakant	F	E&TC	3


Dr. S. L. Nalbalwar
 CEO & Director
 DEATU FORUM OF INNOVATION, INCUBATION
 AND ENTERPRISE



		KANGLE			
Ministry/Organisation	Govt.of Sikkim	Madhuri Kisan awatdae	F	E&TC	3
Domain Bucket	Smart Education	Gaurav topre	M	E&TC	2
PS number	SG433	Karan Thakur	M	E&TC	3
Problem Statement	CLASS ROOM ATTENDANCE DISPLAY	Rani Maske	F	E&TC	3
Team Name	Hack star	Yogita Bhujangrao Karegaye	F	E&TC	3
SIH edition	Hardware	Hrshikesh Janardan Girmekar	M	E&TC	3
Ministry/Organisation	Govt.of Sikkim	Pranita P Kokane	F	E&TC	2
Domain Bucket	Smart Education	Chetan Dinesh Mirje	M	E&TC	3
PS number	SG433	Nishad Anil Koshti	M	E&TC	3
Problem Statement	Classroom Attendance Display	Karan Gajanan Mestri	M	E&TC	3
Team Name	Hustlers	Tushar Dattatrey Jangam	M	E&TC	3
SIH edition	Hardware	Mayur Giridhar Bhojane	M	E&TC	3
Ministry/Organisation	Govt.of Sikkim	Meghana Mohan Tondlekar	F	E&TC	3
Domain Bucket	Smart education	Rutuja Maruti Tembe	F	E&TC	3
PS number	SG433	Dipesh Santosh Shepunde	M	E&TC	3
Problem Statement	Class attendance display system	Nilesh Babu waghoskar	M	E&TC	3
Team Name	phoenIX	Shubham Govindrao Kawthekar	M	E&TC	3
SIH edition	Software	Gaurav Kumar	M	E&TC	3
Ministry/Organisation	National Mission for Clean Ganga, DoWR, RD & GR, Ministry of Jal Shakti	Sampada Gajanan Mahadik	F	E&TC	3
Domain Bucket	Software - Mobile App development	Shashwat Babruwahan Gaikwad	M	E&TC	3
PS number	PG179	Reehab Abdul Kadir Gete	F	E&TC	3
Problem Statement	Know your Ghats mobile app facilitating general public use information on Ghats/crematoria existing along Ganga and its tributaries.	Sudhir Balaji Rathod	M	E&TC	3
Team Name	Thunderclub	Ankit Anil Jain	M	E&TC	3
SIH edition	Hardware	Vishal Gautam Kamble	M	E&TC	3
Ministry/Organisation	Cognizant Technology Solutions India Pvt.	Tushar D Jangam	M	E&TC	3


Dr. S. J. Nalbalwar
 CEO & Director
 DEATU FORUM OF INNOVATION, INCUBATION
 AND ENTERPRISE



	11d				
Domain Bucket	Sustainable Environment	Mahesh Balaji Shinde	M	E&TC	3
PS number	MS451	Arvind Subhash Dongardive	M	E&TC	3
Problem Statement	Renewable Energy: Innovative ideas that help manage and generate renewable sources more efficiently.	Neha Powale	F	E&TC	3
Team Name	Tech Titans	HARSHAD DEEPAK VELE	M	E&TC	3
SIH edition	Hardware	Mansi Madhukar Pawar	F	E&TC	3
Ministry/Organisation	MIC	Vitthal Vasant Pandhare	M	E&TC	3
Domain Bucket	Waste Management	Siddhant Shivraj Bhagwat	M	E&TC	3
PS number	IC477	Rahul Prakash Mundada	M	E&TC	3
Problem Statement	Waste Management	Vaibhav S Ambhore	M	E&TC	3
Team Name	TEAM NIRVANA	OMKAR VIKAS UMBARE	M	E&TC	3
SIH edition	Software	Manthan surve	M	E&TC	3
Ministry/Organisation	CDK Global	Rahul Shinde	M	E&TC	3
Domain Bucket	AGRICULTURE AND RURAL DEVELOPMENT	Amol Rasal	M	E&TC	3
PS number	RA27	Manshu Raut	M	E&TC	3
Problem Statement	PORTAL FOR FARMERS TO SELL THE PRODUCE AT THE BETTER RATE	Pranita N Nawande	F	Comp	3
Team Name	Team Genesis	Ujwal Talele	M	Comp	3
SIH edition	Software	Vijay Mali	M	Comp	3
Ministry/Organisation	MathWorks	Bhakti Kadam	F	Comp	3
Domain Bucket	Energy / Renewable Energy	Deovrat Bhirud	M	Comp	3
PS number	AG343	Abhishek Wani	M	Comp	3
Problem Statement	Renewable Energy forecasting, for an integrated smart grid	Rushikesh Gunjal	M	Comp	3
Team Name	Code smashers	Apeksha Sunilrao Parsewar	F	IT	3
SIH edition	Software	Pratik Goregaonkar	M	IT	3
Ministry/Organisation	MIXORG	Sanket Ingole	M	IT	3



Dr. S. L. Naibawar
CEO & Director

DEATH FORUM OF INNOVATION, INCUBATION
AND ENTERPRISE




Domain Bucket	Security & Surveillance	Prajakta Mohitkar	F	IT	3
PS number	CB31	Manasi More	F	IT	3
Problem Statement	Create an affordable solution through image processing of number plates of vehicles for the detection, identification and monitoring of vehicles in different scenarios such as residential societies, tolls, business complex, parking spaces etc.	Nayan Satpute	M	IT	3
Team Name	Safe Safer	Madhav Vitthal Aneraye	M	Comp	2
SIH edition	Software	Ankita S Kalyani	F	Comp	3
Ministry/Organisation	Bureau of Police Research & Development	Aditya A Malwatkar	M	Comp	2
Domain Bucket	Security & Surveillance	Swapnil V Tayade	M	Comp	2
PS number	RK60	Saurabh Maruti Deshmukh	M	Comp	2
Problem Statement	Interactive map application for real time crime reporting	Rakshanda Ganpat Choudante	M	Comp	3
Team Name	Infinity	Mayur Kakade	M	IT	3
SIH edition	Software	Debashish Utpal Biswas	M	IT	3
Ministry/Organisation	Dr. B R Ambedkar Institute of Technology	Shivam Gajanan Tarone	M	Comp	3
Domain Bucket	Smart Education	Shashank Ramesh Shahare	M	Comp	3
PS number	DS165	Sayali Arun Bhongade	F	Comp	3
Problem Statement	Library software for Andaman College	Ajay Ramrao Khaire	M	E&TC	3
Team Name	CJ6	Somnath Ashok sawant	M	E&TC	3
SIH edition	Software	Ganesh gaikwad	M	E&TC	3
Ministry/Organisation	ARAI	Hemant patil	M	E&TC	3
Domain Bucket	Smart vehicles	Aishwarya ekhande	F	E&TC	3
PS number	UK 149	Abhishek suryawanshi	M	E&TC	3
Problem Statement	Warning system for driver	Tejal salvi	F	E&TC	3



Dr. S. L. Nalbalwar
 CEO & Director
 DBATU FORUM OF INNOVATION, INCUBATION
 AND ENTERPRISE



Team Name	HackOverflow	Gitanjali Dhore	F	Comp	3
SIH edition	Software	Mahavir Chordiya	M	Comp	4
Ministry/Organisation	Govt of Goa	Amol Ambkar	M	Comp	2
Domain Bucket	Software - Web App development	Rishikesh Sutar	M	Comp	2
PS number	DR111	Vikesh Patil	M	Comp	2
Problem Statement	Alumni Tracking System	Shreecyansh Bandal	M	IT	2
Team Name	Syntax Terminator	pranjali Prakash yangal	F	Comp	3
SIH edition	Software	Omkar Santosh Raut	M	Comp	2
Ministry/Organisation	Government of Andhra Pradesh	Harshal Hanumant chaudhari	M	Comp	2
Domain Bucket	Software - Web App development	Swaraj Dnyaneshwar Shelavale	M	Comp	2
PS number	KB220	Pooja Nandkishor Pitrubhakta	F	IT	2
Problem Statement	Develop a Students Grievance Support System.	Nikita Satish Gaikwad	F	Comp	3
Team Name	Texplorers	Abhishek Wani	M	Comp	3
SIH edition	Software	Ujwal Talele	M	Comp	3
Ministry/Organisation	Bureau of Police Research & Development	Deovrat Bhirud	M	Comp	3
Domain Bucket	Software - Web App development	Bhakti Kadam	F	Comp	3
PS number	RK62	Rushikesh Gunjal	M	Comp	3
Problem Statement	Efficient Chatbot Designing	Vijay Mali	M	Comp	3
Team Name	The Navigator	OMKAR VIJAY DALGADE	M	E&TC	3
SIH edition	Software	Kimaya Kiran Patil	F	Comp	3
Ministry/Organisation	Dte of IT & Cyber Security, DRDO	Pooja Vinod pachpande	F	Comp	3
Domain Bucket	Software-Web App Development	Hitesh Kishor Chaudhari	M	E&TC	3
PS number	CK139	Prasad Chalikwar	M	E&TC	3
Problem Statement	Indoor Navigation App	Akshay Anil Gadad	M	E&TC	3
Team Name	Itians	Simran Dhanraj Karmani	F	IT	3
SIH edition	Software	Shrutika mahadev Gaikwad	F	IT	3
Ministry/Organisation	Govt of Goa	Saloni Santosh Dapake	F	IT	3
Domain Bucket	Travel and Tourism	Achal Vinayak Pardhi	F	IT	3
PS number	DR135	Shubham Anil Khadse	M	IT	3
Problem Statement	Virtual Tourist	Ketar Narwade	M	IT	3


Dr. S. L. Nalbalwar
 Chief Director
**DBATU FORUM OF INNOVATION, INCUBATION
 AND ENTERPRISE**



	Guide				
Team Name	Krypton	Sourabh singh	M	E&TC	4
SIH edition	Software	Hritik More	M	E&TC	4
Ministry/Organisation	ARAI	Sanket Thorat	M	E&TC	4
Domain Bucket	Smart Vehicles	Prasanna Shembekar	M	E&TC	4
PS number	UK149	Mustakim Kureshi	M	E&TC	4
Problem Statement	Warning System for Driver	Rukmini Salwe	F	E&TC	4

Nalbalwar

Dr. S. L. Nalbalwar
 CEO & Director
 DBATU FORUM OF INNOVATION, INCUBATION
 AND ENTERPRISE



Results

Hardware Category Result Sheet

Team Name	P.S.NO.	Total Marks Obtained After 11 sessions	Remark
Avengers	AD356	432	Winner
Bitlord	SG433	447	Winner
Chernobyl	AG344	385	Not qualified
Deathwisher	MS341	359	Not qualified
EVSS	AD362	398	Not qualified
Hack Star	SG433	369	Not qualified
Hustlers	SG433	333	Not qualified
Hydropure	KB187	320	Not qualified
Local Leaders	DR136	257	Not qualified
Optimizers	AD356	426	Not qualified
Silver World	AG51	303	Not qualified
Slayer	MK98	357	Not qualified
SMIGHT	AF51	327	Not qualified
Solution Maker	MK98	355	Not qualified
Super Six	DR136	321	Not qualified
Team Sparx	AG51	390	Not qualified
Team Velocity	MK98	375	Not qualified
Tech Titans	IC477	347	Not qualified
Tech Zenga	IC489	178	Not qualified
Techotronics	MK98	308	Not qualified
Thunderclub	MS451	358	Not qualified



Dr. S. L. Nalbalwar
CEO & Director
OBITU FORUM OF INNOVATION, INCUBATION
AND ENTERPRISE



4

**Software Category
Result Sheet**

Team Name	P.S.NO.	Total Marks Obtained After 11 sessions	Remark
CJ6	UK149	487	Not Qualified
code smashers	CB31	451	Not Qualified
Dedsec	BK225	466	Not Qualified
hackoverflow	DR111	646	Winner
Infinity	DS165	627	Winner
Itians	DR135	559	Winner
Krypton	UK149	305	Not Qualified
Phoenix	PG179	158	Not Qualified
presco	AP63	33	Not Qualified
safe safer	RK60	598	Winner
SIH executives	SG434	23	Not Qualified
Syntax terminator	KB220	616	Winner
Team genesis	AG343	533	Not Qualified
Team NIRVANA	RA27	406	Not Qualified
Texplorers	RK62	531	Not Qualified
The Navigator	CK139	419	Not Qualified

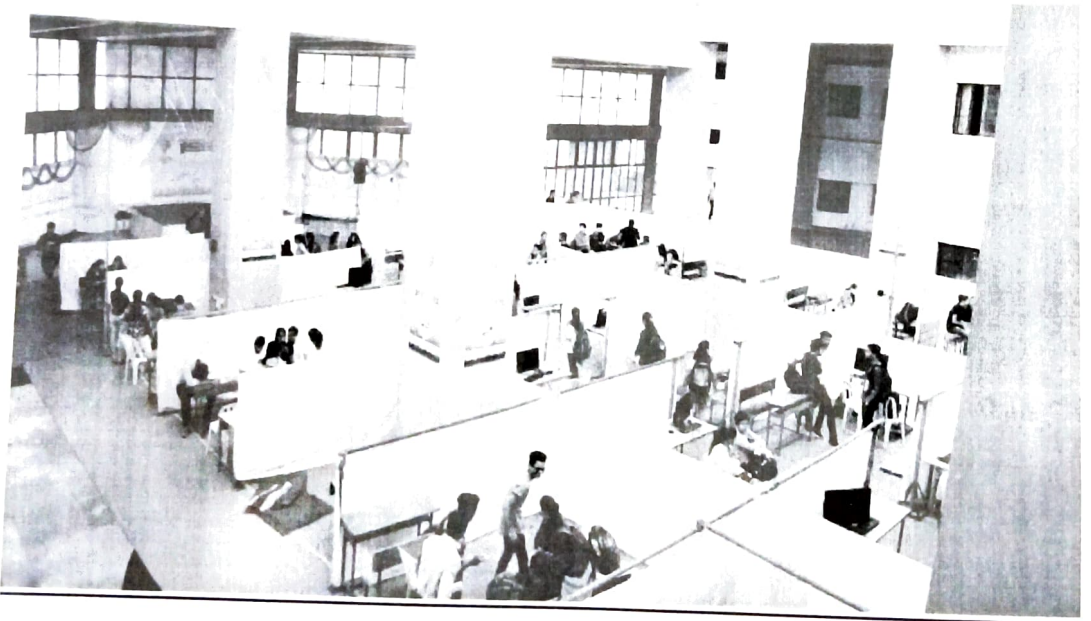


Dr. S. L. Naibalwar
CEO & Director

**DBATU FORUM OF INNOVATION, INCUBATION
AND ENTERPRISE**



Competition Area



S. L. Naik

Dr. S. L. Naik
CEO & Director
IGATU FORUM OF INNOVATION, RESEARCH
AND ENTERPRISE



Inauguration



Nalbatwar

Dr. S. L. Nalbatwar
CEO & Director

DBATU FORUM OF INNOVATION, INCUBATION
AND ENTERPRISE



A

Hon'ble Vice Chancellors Visit

Dr. Babasaheb Ambedkar Technological University



Nalbatwar

Dr. S. L. Nalbatwar
CEO & Director

DBATU FORUM OF INNOVATION, INCUBATION
AND ENTERPRISE



Valedictory

Winning Teams Software Category



Nalbalwar
Dr. S. L. Nalbalwar
CEO & Director
DBATU FORUM OF INNOVATION, INCUBATION
AND ENTERPRISE

Winning Teams Hardware Category



Dr. S. T. Nalwatwar
CEO & Director

DBATU FORUM OF INNOVATION, INCUBATION
AND ENTERPRISE



REGISTRAR

Babasaheb Ambedkar Technological University
LONERE 402 103,
Tal Mangaon, Dist. Raigad, (Maharashtra)



TEDxDBATU -- License Approved -- India -- Attendee limit: up to 100 attendees -- University

TEDx Applications <tedxapplications@ted.com>
To bhaktivesh67@gmail.com <bhaktivesh67@gmail.com>

Wed, 20 Nov 2019 at 01:17

Dear Bhakti,

We have granted your TEDx event license and are thrilled to have you taking part in the TEDx program.

This license permits you to organize one TEDx event within the next 12 months. After your event, you will have the remainder of the 12 months to apply to renew your license for the name you have selected. After that time, should you not renew, the name will be made available for use by other organizers.

Event: TEDxDBATU

Event date: March 7, 2020

Event type: University (See event types)

Number of Events: 1

Attendee limit: up to 100 attendees

License Expiration Date: November 19, 2020

As your event takes shape, remember to log in and update your event page on TED.com. It allows you to showcase your event on the TEDx event map. Note: Only events with a scheduled date will appear in the TEDx events listing.

We're excited to have you with us on this amazing journey. Here are some resources that will help you along:

- Organizer Guide on TED.com: All you need to know about organizing a TEDx event, plus the most updated version of the TEDx rules.
- TEDxHub: This is the place for the TEDx community to share and exchange everything to know about organizing a TEDx event. Please invite all of your team members to join as well.
- Event type resources: Additional rules and resources for special event types including university, internal, youth and events in China.

We look forward to watching your TEDx event take shape!

Best,
The TEDx Team

Dr. S. L. Malbalwar
Co-ordinator

**DBATU - Center for New Ideas, INCUBATION
AND ENTERPRISE**



We're here to help!

513

capability Enh

capability Enhancement

2020-21

NAAC

Criteria V: Student Support and Progression

Year: 2020-21

Department: Petrochemical Engineering

5.1.3 Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,			
Basic to advance of MS EXCEL for Chemical Engineer	1 st Mar – 5 th Mar 2021	34	Prof. Ramansingh Thakur, Assistant Professor, D.Y. Patil college, Pune.
College to Corporate Soft Skill	22 nd Mar – 24 th Mar 2021	56	Dr. Atul Patil and Mr. Sunil Patil.
Basic to advance of MS EXCEL for Chemical Engineer	31 st May – 4 th June 2021	35	Prof. Ramansingh Thakur, Assistant Professor, D.Y. Patil college, Pune.
Online Workshop on 'Process safety & loss prevention'	17 th to 21 th Feb 2021	45	Ms. Jayshree Deshpande
Online workshop on 'Proces Engineering'	8 th to 12 th Mar 2021	40	Mr. Vivek Tiwari, A partner with C-Proc Consultant
AutoCAD	11 Dec - 27 Dec 2020.	35	



S. Prakash
Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-Raigad

A

workshop Report**On****'College to corporate' soft skill workshop****Organized by****Department of Petrochemical Engineering****Dr. Babasaheb Ambedkar Technological University, Lonere****Under the aegis of TEQIP III****Duration: 3 days****Dates: 22nd to 24th March 2021****Venue: online****Target Audience: First year & Second Year B. Tech.
Petrochemical Engineering Students.****Speakers: Dr. Atul Patil & Mr. Sunil Patil****Workshop Co-ordinator: Dr. S. S. Metkar, Prof. P. S. Nande &
Prof. Harshada Jadhav**

List of Participants:

Sr. No.	PRN No.	Name of Student
1	1930331527008.00	Anushree Adgulwar
2	1930331527045.00	HRITIK Khandagale
3	2030331527007.00	Radha katore
4	1930331527019.00	Sasane suraj
5	2030331527015.00	Pankhori Ram Kumbhare
6	1930331527053.00	Shreya Nimje
7	2030331527012.00	Abhishek Kishor Thombare
8	2030331527016.00	Akshay Dagadu Waghmare
9	1930331527068.00	Mustaqeem Mohammad Sayeed Chimavkar
10	10303320171152710027	Pranit Laxman Dhane
11	1930331527006.00	Tushar Annasaheb shermale
12	1930331527042.00	Monika padmakar landge
13	1930331527012.00	Abhijeet Arvind Shinde
14	2030331527009.00	Anand Badgire
15	1930331527059.00	Lumbinee Bansode
16	1930331527038.00	Sanika Sanjay Rajguru
17	2030331527003.00	Prathmesh Sunil Mawale
18	1930331527011.00	DEVENDRA SANJAY SURYAVANSHI
19	1930331527046.00	Ranjit Shantaram Darade
20	1930331527003.00	Anushka Mangesh Gurav
21	1930331527004.00	Vedant Vijay Mandavkar
22	1930331527001.00	Soham Ramakant Ukarde
23	2130331527015.00	Dombe Prathmesh Yogesh
24	2030331527022.00	Bhandwale Onkar Navnath
25	1930331527013.00	SIDDHESH SACHIN TELANGE
26	2030331527023.00	Sahil Sandip Chavan
27	2030331527017.00	Praphull shashikant Raut
28	2030331527002.00	Omkar tukaram Karnekar



29	1930331527014.00	Prajakta Patil
30	2030331527008.00	Priya Dagdu Bhadvlkar
31	2030331527005.00	Ritik Bhostekar
32	2030331527006.00	Shekhar shivaji tembe
33	10303320181152710080	Kapil Baburao Sontakke
34	2030331527019.00	Poonam giradkar
35	1930331527051.00	Nirupam Bagle
36	1930331527009.00	Amar Kishanrao Nilegave
37	2030331527020.00	Prathamesh dattaram tembe
38	1930331527061.00	Rohan Namdev Dhawale
39	10303320171152713005	Himanshu Singh
40	10303320181152710055	Pranay latesh sawant
41	7057772607.00	Prajwal Ashok Dole
42	2130331527023.00	Vishwajeet Vilas Shinde
43	2130331527014.00	Kirave Prashant Sambhaji
44	2130331527010.00	Jaid saipan Shaikh
45	2130331527001.00	Aaves Bawani
46	2130331527019.00	Divekar Rutik Rupesh
47	2130331527016.00	RAGINI GUPTA
48	2130331527007.00	Anis Hidayat Kawlekar
49	2130331527013.00	Pranav Prashant Patil
50	2130331527011.00	MAYUR SANTOSH DHOMNE
51	2130331527021.00	Siddhant Padmakar Bhaware
52	2130331527012.00	MOHAMMED MOHEE ALTAF VINCHU
53	2130331527005.00	Akshay Vinod Koli
54	2130331527004.00	Ajay Bhaskar Katore
55	2130331527017.00	Raj patil
56	2130331527018.00	Rutik Vijay Halde



S. Metkar
Dr. S. S. Metkar

About Workshop:

Day 01 (22nd March 2021)

For the first day of the workshop the speaker was Dr. Atul Patil and their topic was "Common Errors in Indian English". In this session they have covered following topics:

- Native speaker learners & Non-native speaker learners.
- Regional Languages
- Phonological Deviations
- Influence of mother tongue
- Morphological Deviations
- Avoid using Abbreviations
- Spelling Errors

Day 02 (23rd March 2021)

For the second day of the workshop the speaker was Mr. Sunil Patil and their topic was "Communication Skills". In this session they have covered following topics:

➤ Barriers and Solutions for Communication

- Language Barrier
- Poor Listening Skills
- Lack of Planning
- Assumptions and Needless words
- Lack of Knowledge
- Inappropriate Medium
- Accent and Pronunciation difference
- Comfort Zone
- Copy and Paste
- Lack of Innovation and Enthusiasm

➤ Don'ts of Communication Skills

➤ Types of Body Language

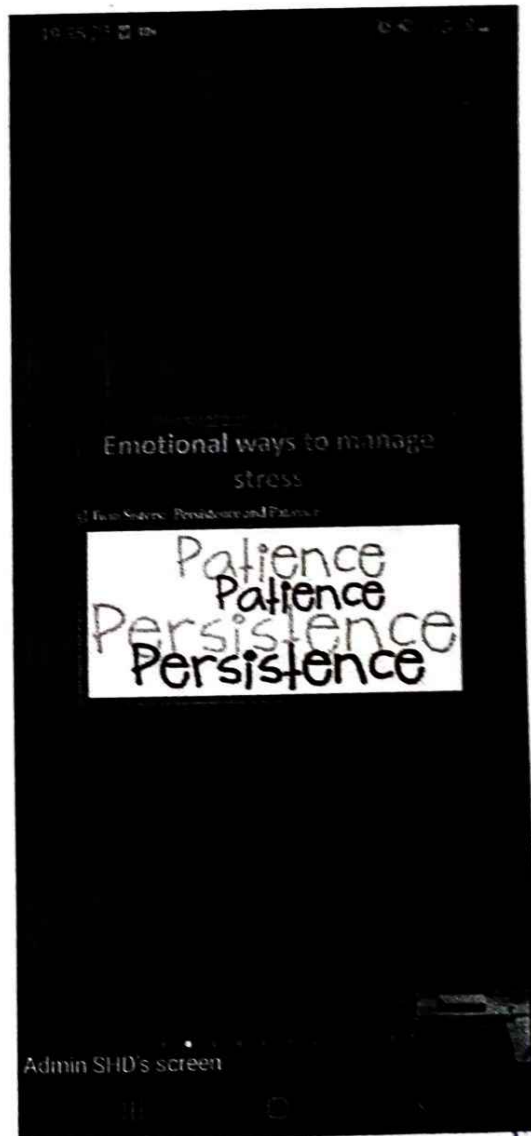
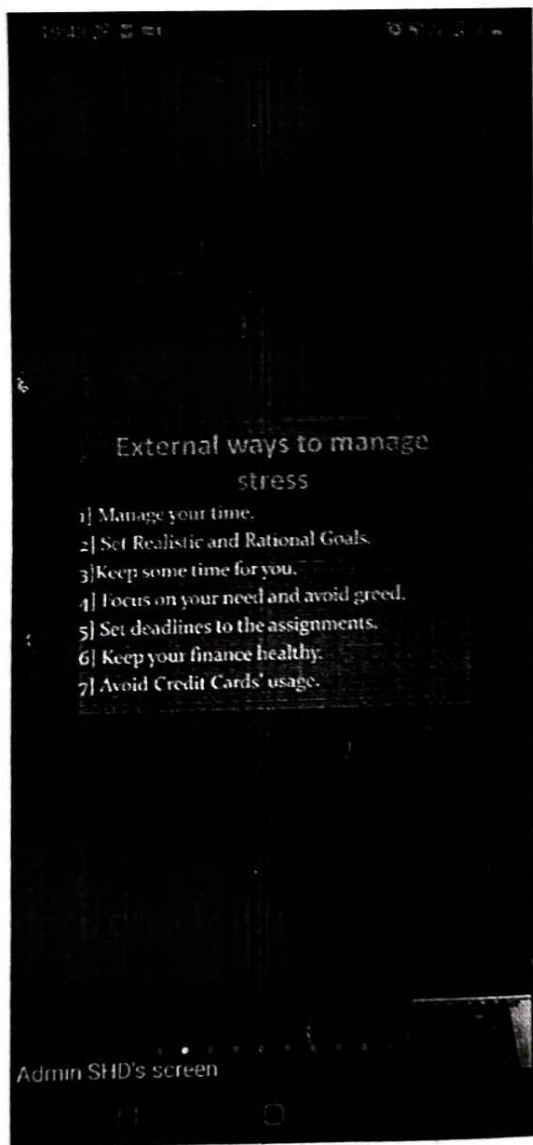


S. Metkar
Head,
Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonare-Raigad

Day 03 (24th March 2021)

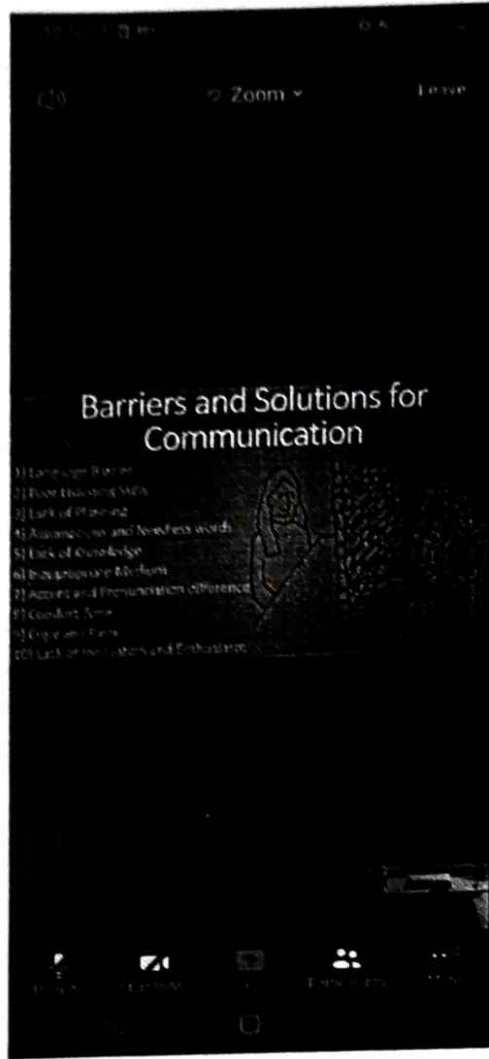
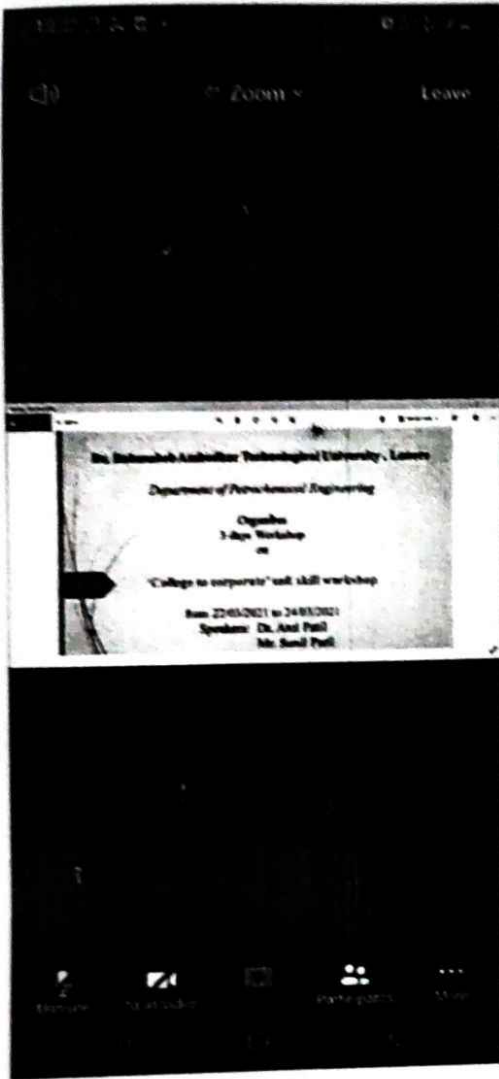
For the third day of the workshop the speaker was Mr. Sunil Patil and their topic was "Stress Management". In this session they have covered following topics:

- Stressors
- Negative Effects of Stress
- How to Manage Stress?
- Emotional ways to manage stress
- External ways to manage stress



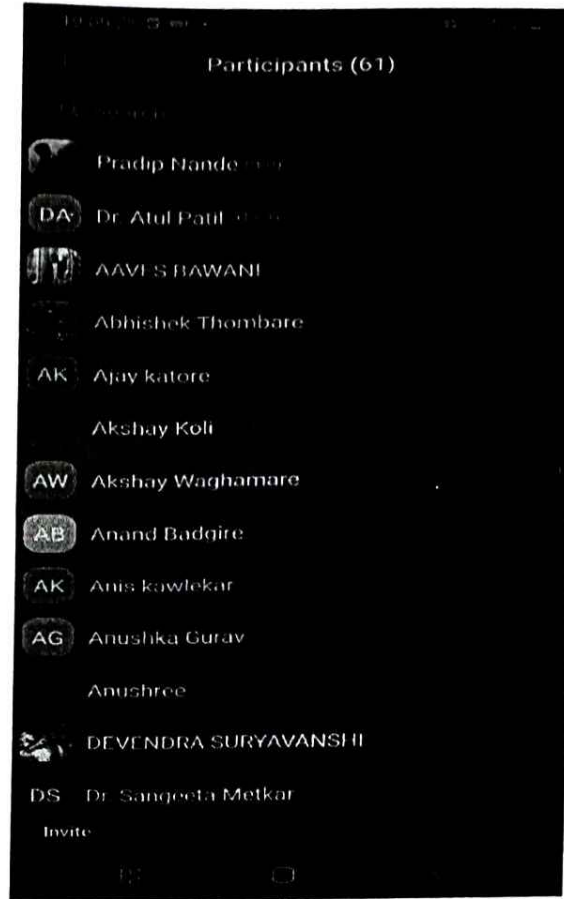
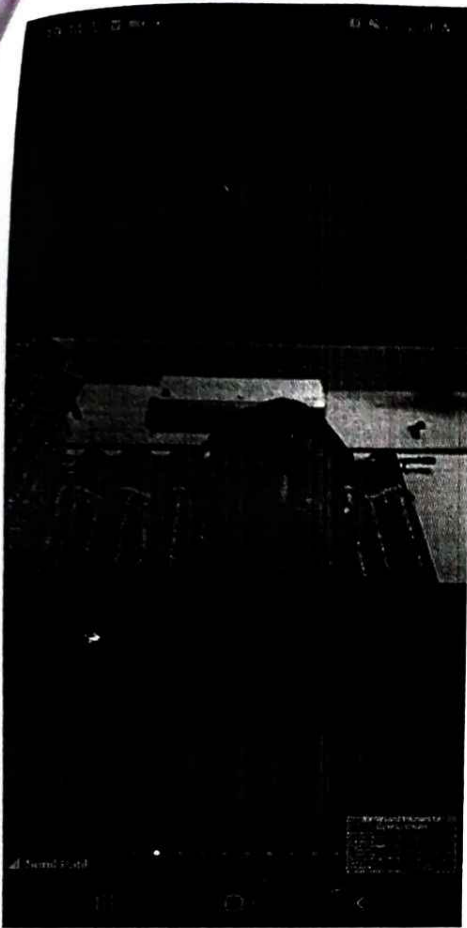
S. Patil
S. Patil
Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-Raigad

Workshop Photos:



S. S. Metkare
Dr. S. S. Metkare

Head,
Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-Raigad



S. S. Metkar
Dr. S. S. Metkar

Head,
Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-Raigad



A

workshop Report

On

'Process Safety & Loss Prevention'

Organized by



Department of Petrochemical Engineering

Dr. Babasaheb Ambedkar Technological University, Lonere

Under the aegis of TEQIP III

Duration: 5 days

Dates: 17 to 21 February 2021

Venue: online

**Target Audience: Third year and Final year B.Tech.
Petrochemical Engineering Students & faculties of the department**

Speaker: Miss Jayshree Kumar Deshpande

Workshop Co-ordinator: Dr. S. S. Metkar & Prof. L. Y. Rawoo



Online Workshop Training:

Part A) Topics covered in PROCESS SAFETY:

- What is safety? Need of safety
- Basic definitions related to safety
- Case studies of major accidents in Chemical industries
- Fire triangle
- Fire outbreak
- Classes of fire
- Gas release
- Case studies on fire extinguishing medium selection
- Process Safety Management System
- PDCA cycle
- Basic Safety Activities
- MSDS study
- Safety distance
- Fugitive emissions
- frequency analysis
- Escape route / emergency exit
- Process Safety Studies- HAZID / ENVID / HAZAN, HAZOP, SIL / LOPA
- HAZOP activities
- QRA / HIRA
- Consequence analysis
- Audit



Dr. D. D. Metkar
Dr. D. D. Metkar

Head,

Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-Raigad

Part B) Topics Covered in LOSS PREVENTION:

- Fire - Basics
- Fire triangle
- Classes of fire
- Active Fire Fighting Techniques
- Flammable and combustible liquids
- Fire extinguishing medium like water, foam, DCP, CO₂ etc.
- Firefighting equipments like hydrants, monitors, spray etc.
- Passive Fire Fighting Techniques
- Materials used for fire proofing
- Fire & Gas Detection System
- Mechanism of Fire & Gas Detection System
- Fire detectors & their types
- Hazardous Area Classification
- Zone classification
- Other Occupational Safety Measures
- Personal Protective Equipments



A. D. Metkar
A. D. Metkar
Head,
Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-Raigad

A
Workshop Report
On

'Basic to Advance of MS Excel for Chemical Engineer'

Organized by



Department of Petrochemical Engineering

Dr. Babasaheb Ambedkar Technological University Lonere

Duration: 5 Days

Period: 31th May 2021 to 4th June 2021

Venue: Online



Target Audience: Third Year & Second Year Petrochemical Engineering Students.

Speaker: Prof. Raman Singh V. Thakur

Workshop Co-Ordinator: Dr. S.S. Metkar, Prof. Prajkta Pore, Prof. Harshada Jadhav.

List Of students participated:

Sr. No.	PRN No.	Name of student
1	10303320181152710009	Saloni Gajanan Bhosale.
2	2030331527002	Omkar Tukaram Karnekar
3	2030331527003	Prathmesh Sunil Mawale
4	2030331527023	Sahil Sandip Chavan
5	10303320201152710021	Atharva Shilimkar
6	1930331527068	Mustaqeem Mohammad Sayeed Chimavkar
7	2030331527010	Sagar Sudhakar Devgire
8	2030331527016	Akshay Dagadu Waghmare
9	2030331527015	Pankhori Ram Kumbhare
10	2030331527022	BHANDWALE OMKAR NAVANATH
11	2030331527017	Raut Praphull Shashikant
12	1930331527074	Rushikesh Ajay Ghorpade
13	10303320181152713001	OM AMAR ZAVARE
14	2030331527012	Abhishek Kishor Thombare
15	2030331527018	Musab solkar
16	2030331527001	Mannan Mustafa Shaikh
17	2030331527013	Ajit Dadasaheb Jadhav
18	2030331527004	Nitish Dadasaheb Maske
19	2030331527014	Pranit Govind Dhanawade
20	2030331527008	Priya Dagdu Bhadvlkar
21	2030331527005	Ritik Rohidas Bhostekar
22	2030331527006	Shekhar shivaji tembe
23	2030331527007	RADHA P. KATORE
24	2030331527009	Anand Satish Badgire
25	1930331527008	Anushree Adgulwar
26	2030331527019	POONAM GIRADKAR
27	1930331527004	Vedant Vijay Mandavkar
28	1930331527001	Soham Ramakant Ukarde
29	1930331527012	Abhijeet Arvind Shinde



S. S. Metkare
Dr. S. S. Metkare
HOD,
Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-Raigad

30	1930331527046	Ranjit Shantaram Darade
31	1930331527045	HRITIK KHANDAGALE
32	1930331527061	Rohan Namdev Dhawale
33	10303320181152713007	Reehan Riyaz Anwari
34	10303320171152710075	Saad Rafik Momin
35	1930331527007	Buddharakshit R. Sute
36	10303320181152710043	Vaibhav Ashok Haibatpure
37	10303320181152710038	Iresh Adkine
38	10303320181152710007	Tushar manohar chaulkar
39	1930331527064	Baliram Bhimrao Sakhare
40	2030331527011	Akash wadekar
41	1930331527019	Suraj sasane
42	1930331527054	Pratap Takarkhede
43	10303320171152710064	Mohamad Sufiyan Mushtaq Pardesi
44	10303320181152710037	Pratima Ramkrushna dhokare
45	10303320171152710065	Zain Mustafa Deshmukh
46	1930331527059	Lumbinee Bansode
47	1930331527038	Sanika Sanjay Rajguru
48	10303320191152710070	Rajnarayan Dadarao Barsale
49	1930331527003	Anushka Mangesh Gurav
50	10303320191152710061	Rushikesh Madhukar Charpe
51	1930331527015	Huzaiifa Husain Takey
52	1930331527047	Akanksha Ashok Sangle
53	2030331527020	Prathamesh dattaram Tembe
54	10303320171152710066	Arsalan Ayyub Dhanshe
55	1930331527029	Saibaj kudupkar
56	1930331527021	Sufiyan A Aziz Jalgaonkar
57	1930331527017	Prithviraj Ajit Ghongade
58	1930331527042	Monika Padmakar Landge
59	10303320181152710045	Rohan Subhash Pote



S. S. Metkar
Dr. S. S. Metkar

Head,
Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-Raigad

About Workshop:

Microsoft Excel is widely used tool in various chemical and petrochemical industries for energy and material balance calculation, project management, etc. Being a powerful tool for calculations, yet it is very simple, easily available and user friendly. All of us might have used this tool for different purposes. This course particularly focuses on its application to solve different chemical engineering problems from different subjects to save our time and to reduce efforts.

The goal of this course is to provide a more inclusive background in Microsoft Excel techniques and improve the quality, reliability and efficiency of your work. This course is highly recommended for students and faculties of Chemical and Petrochemical Engineering and working personnel in Chemical and Petrochemical industries.

This course will start with basics of Excel. Then we will start with our domain i.e. Chemical Engineering. In this, you will learn how to solve Chemical Engineering problems with the help of Excel. This includes problems from Heat Transfer, Fluid Mechanics, Chemical Engineering Thermodynamics, Mass Transfer and Chemical Reaction Engineering.

Course Content:

Module One: Excel Setup and Basic Skills (2 hours)

- Basic mathematical operation
- Scientific symbols and shortcuts
- Plotting graph with given data
- Statistical analysis
- Linear regression

Module Two: Heat Transfer (2 hours)

- Discussion on concept of Conduction, Convection and Radiation
- Conversions in Excel
- Steady state conduction in composite wall
- Counter current heat exchanger
- Lumped heat capacitance

Module Three: Process Calculation (2 hours)

- Material balance for non-reactive system



S.S. Metkar
Dr. S.S. Metkar

Head,

Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-Raigad

- Material balance for a reactive system with and without recycle
- Energy balance on a non-reactive and reactive system

Module Four: Fluid Flow (2 hours)

- Terminal settling velocity of particle
- Pressure drop in pipes

Module Five: Thermodynamics (2 hours)

- Solving equations of state using excel
- T-x-y and P-x-y diagrams

Module Six: Mass Transfer (2 hours)

- Batch Distillation Calculation by Raleigh Method
- Binary Distillation McCabe-Thiele Diagram

Module Seven: Chemical Reaction Engineering (2 hours)

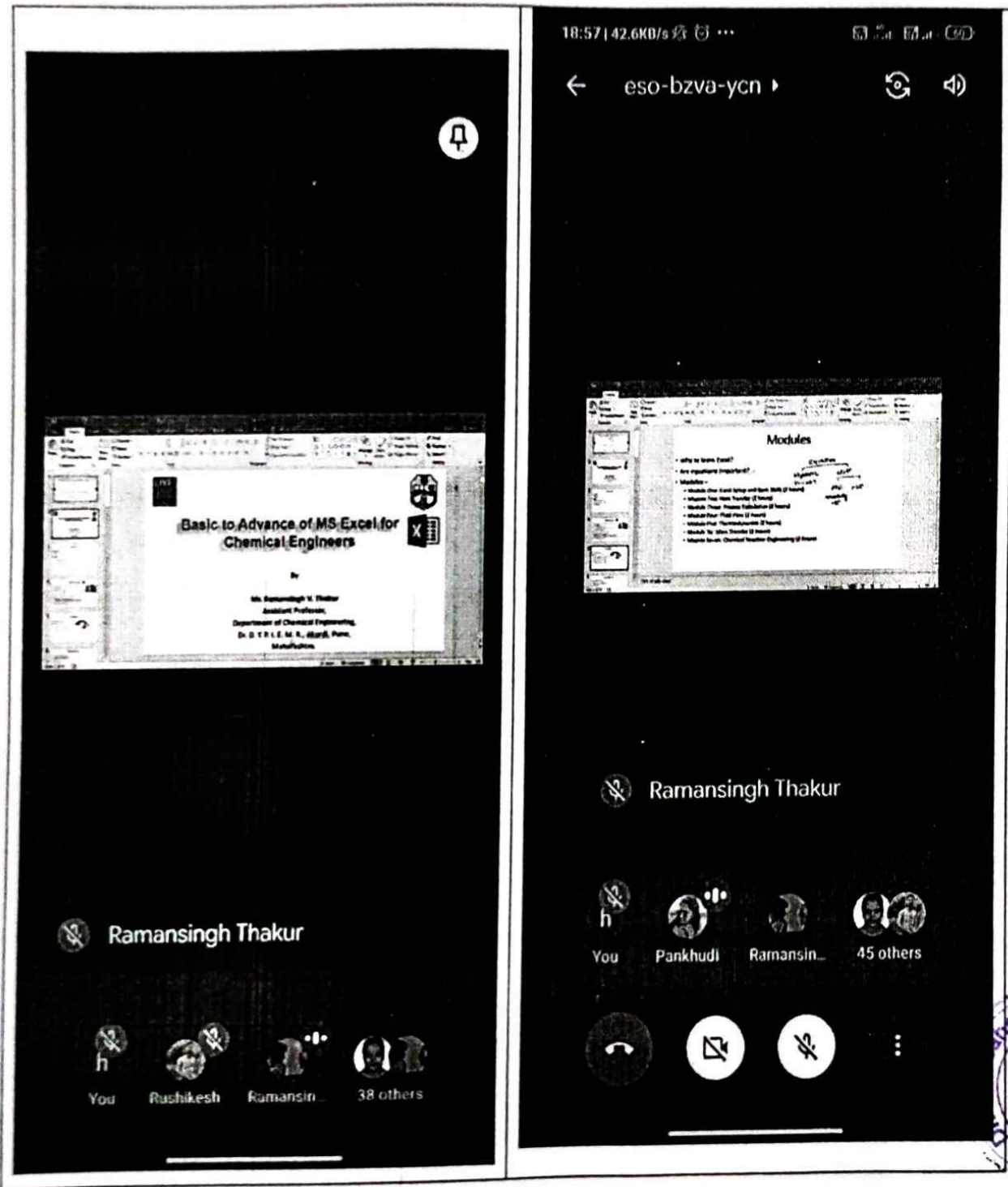
- Batch reactor yield optimization
- Regressing rate constants in rate equation from experimental data.



S. S. Metkale
S. S. Metkale

Head,
Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-Raigad

Photographs:

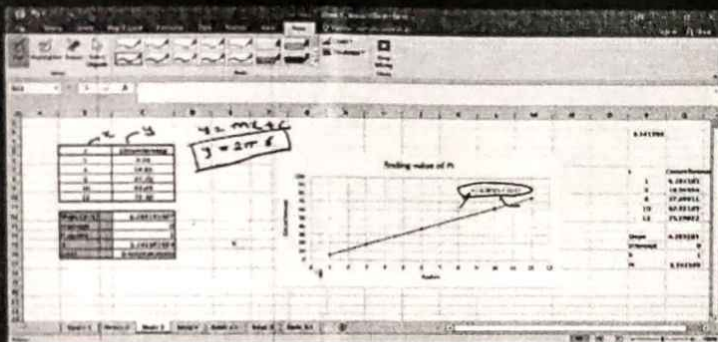


S. Metkare
Dr. S. S. Metkare
Head,
Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-Raigad

19:06 | 72.7KB/s

41

zdn-jhq-n-gzy



Pratap Takarkhede joined

- You
- Ramansin...
- Mustaqeem
- 26 others



Pratap Takarkhede
 Department of Petrochemical Engineering
 Dr. Babasahob Ambedkar Technological University
 Lonere-Raigad

← ivf-nakg-bzr ▶



The screenshot shows a chemical process simulation interface. On the left is a data table with columns for various parameters. On the right is a flow diagram with a 'Catalytic Reactor' and a 'Flash Separator'. Below the diagram is a handwritten mass balance equation: $M_{out} \rightarrow out = I_{in} + \text{reaction rate}$. Underneath, the chemical reaction is given as $CO + 2H_2 \rightarrow CH_3OH$.

Stream	CO	H ₂	CH ₄	CH ₃ OH
1	100	200	0	0
2	100	200	0	0
3	0	0	0	100
4	0	0	0	100



RANJIT DARADE left

- You
- Ramansin...
- Omkar
- 35 others

Dr. J. J. Mehta
 Head,
 Department of Petrochemical Engineering
 Babasaheb Ambedkar Technological University
 Lonere-Raigad

A
Workshop Report
On
“Process Engineering”
Organized by



Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University, Lonere
Under the aegis of TEQIP III

Duration: 5 days

Dates: 08th to 12th March 2021

Venue: Online

Target Audience: B. Tech. Petrochemical Engineering Students.

Speaker: Mr. Vjvek Tiwari, Partner & Director, Cproc Consultant

Coordinator: Dr. S. S. Metkar & Dr. D. M. Pawar




Participated Students:

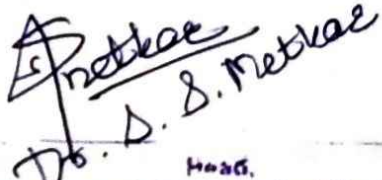
Sr. No.	PRN No.	Name of Student
1	10303320171152710027	Pranit Laxman Dhane
2	10303320181152710027	Arnav Pramod Kanoje
3	10303320181152710052	Aamir Bade
4	10303320171152710015	Aniket Nitin Deore
5	10303320171152713005	Himanshu Rajesh Singh
6	PRN:1930331527064	Baliram Bhimrao Sakhare
7	10303320181152710080	Kapil Baburao Sontakke
8	10303320171152710021	Prajwal Ashok Dole
9	10303320171152710002	Kiran Suresh Sargar
10	10303320181152710061	Nihal Imam Sayyad
11	10303320181152710063	Aniket Gajananrao Iche
12	10303320181152710065	Ratan Kale
13	10303320171152710018	Aniket Sontate
14	10303320171152710033	wrushali diwakar borkar
15	10303320171152710072	Gangathade Sonali Annarao
16	10303320181152710055	Pranay latesh sawant
17	10303320181152710059	Noaman Abdurrahman Hurzuk
18	10303320171152710028	Harshal Vetoskar
19	1030320171152710055	Akar Chaudhari
20	10303320171152710011	Shreemoyee Ghosh
21	10303320171152710063	Sanket Gaikwad
22	10303320181152710046	UJWAL G. MOWADE
23	10303320181152710045	ROHAN POTE
24	10303320181152710002	shankar wankhede
25	10303320181152710038	Iresh Adkine
26	10303320181152710043	Vaibhav A Haibatpure
27	PRN:1930331527032	Abdul Basit Shakil Ahmed Kotawdekar
28	10303320171152710024	Pramodini Sunil Manikkar
29	10303320181152713001	OM AMAR ZAVARE
30	10303320181152710057	Shailesh Shankar Gadge
31	10303320171152710035	Zaid Abdul Nasir Bandarkar
32	10303320181152713009	Akshay dhau zore
33	10303320181152710047	Nehal Niranjana Salvi
34	10303320181152710077	Kaustubh Chavhan



Page 2 of 7


 Head,
 Department of Petrochemical Engineering
 Dr. Babasaheb Ambedkar Technological University
 Lonere-Raiqad

35	10303320181152710007	Tushar chaulkar
36	10303320181152713007	Reehan Riyaz Anwari
37	10303320181152713006	Pevekar Zaid Mohamed Zaheir
38	10303320171152713008	Sudhanshu Sudesh Ghode
39	10303320191152710067	Rushikesh Ajay Ghorpade
40	10303320171152710034	Nitesh Jagannath Gunaji


Dr. S. S. Metkare
Head,
Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-Rajgad



About Workshop:

The aim of this workshop is to Bridge in the Gap between Engineering Institutions & the Industry. Process Engineering provides the chemical processes and equipment that are used to turn raw materials into an end product and is an essential part of the manufacturing industry.

This course is highly recommended for students and faculties of Chemical and Petrochemical Engineering and working personnel in Chemical and Petrochemical industries. In this, you will learn how to solve Chemical Engineering problems as a Process Engineer. This includes problems from Heat Transfer, Fluid Mechanics, Chemical Engineering Thermodynamics, Mass Transfer and Chemical Reaction Engineering.

➤ Topics to be covered in Workshop:

How to Develop the Process Engineering Deliverables as per standard Industry Norms?

- Introduction to Process Engineering:
 - a. Introduction
 - b. Overview of an Engineering Organization
 - c. Role of a Process Engineer
- Process Design Basis:
 - a. Basic design requirements based on the types of plants/projects
- Process Flow Diagram with Mass & Energy Balance:
 - a. Sample calculations and Utility Sizing.
- Key Equipment Sizing like Tanks, Reactors, Exchangers, Distillation Columns & Decanters etc. and others can be added or deleted on student's demand.
- Equipment List.
- Motor list
- Piping & Instrumentation Diagram.
- Line list
- Process Datasheets
- Instrument Process Datasheet.
- Interlock Description/ Control Logic
- Utility Sizing for Cooling Towers/ Chillers/ Boilers etc.
- Continuous & Batch Process Documentation.
- Technical Bid Analysis.



S. Metkar
Dr. S. S. Metkar
Head,
Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-Raigad

Day - 1: (2 Hours)

- Process Design Basis writing/PFD with Mass & Energy Balance. A Practical case study will be discussed with students and its representation

Day - 2: (2 Hours)

- Pump Hydraulics, NPSHA & NPSHR effect. Standards particular to Pumps for both Centrifugal & Positive Displacement Pump. Characteristic Curves for both of the Pumps
- PID Development with Interlock Description. On Going Project at C Proc Consultant PID shall be discussed.

Day - 3: (2 Hours)

- Process Datasheet Development, Instrument Selection & Instrument Process Datasheet preparation. Motor list & Equipment list.
- Utility Sizing. Practical approach to the selection, Venting requirement calculation.

Day - 4: (2 Hours)

- Practical aspects of Designing Column, Exchangers, Decanters, Dryers etc.
- Pressure Safety Valve Design

Day - 5: (2 Hours)

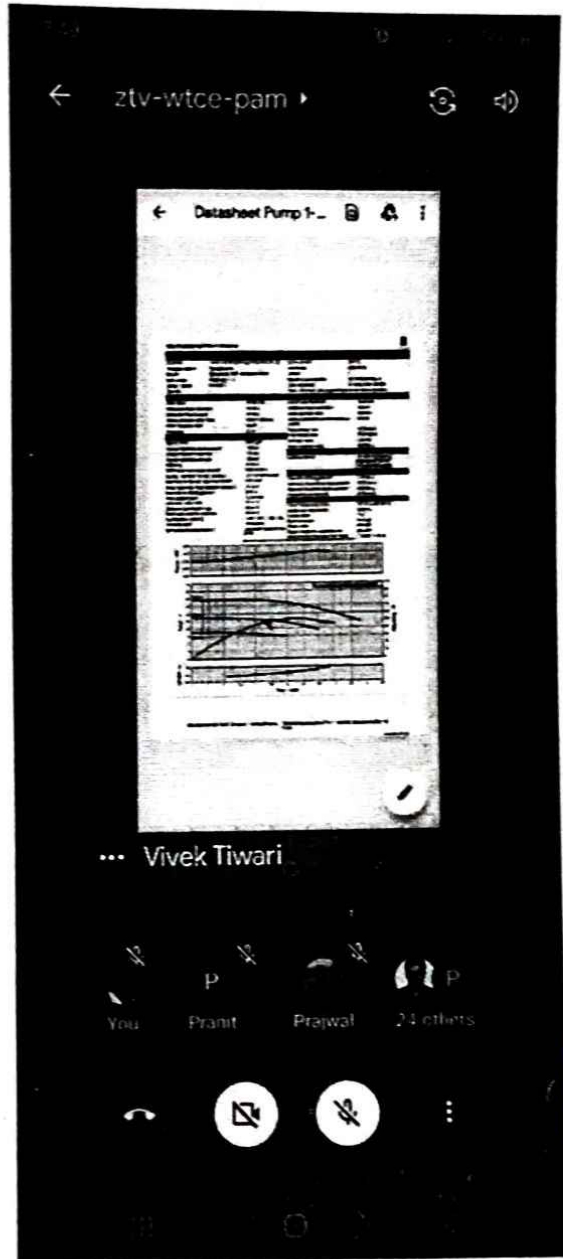
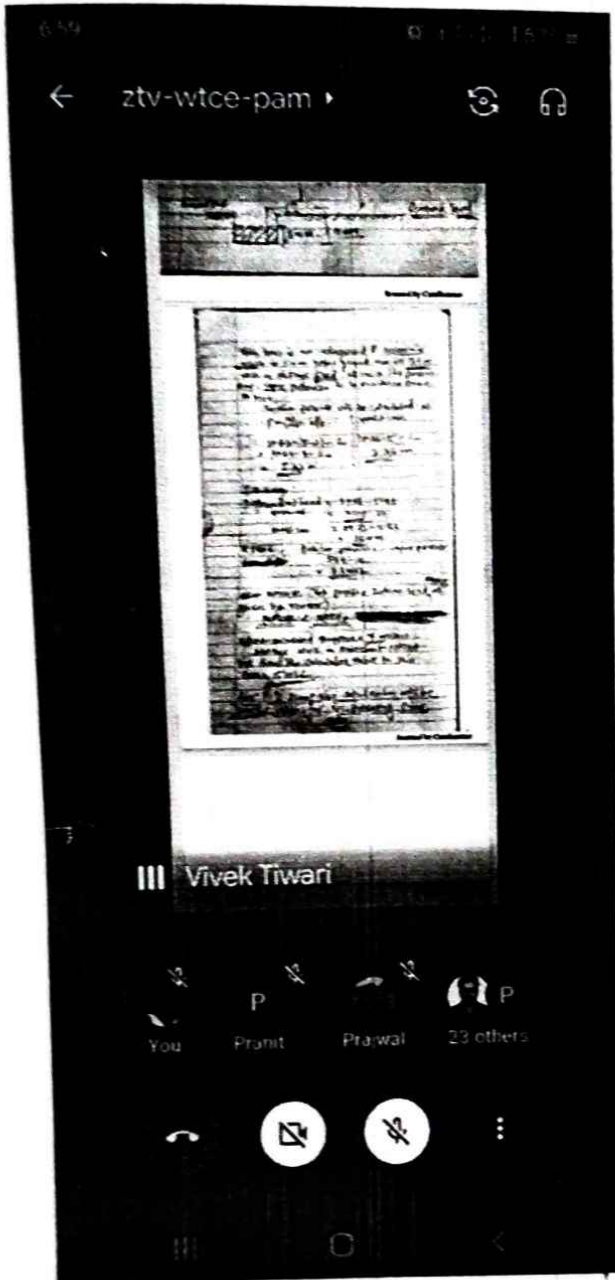
- Technical Bid Analysis
- Process Safety. .
- Question & Answer Session.
- Online Certificate Distribution.



Dr. D. D. Mehta
Dr. D. D. Mehta

Head,
Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-Rajgad

Photographs:



S. Netkar
Dr. S. S. Netkar

Head,
Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-Raigad

A

Report on

“15 days AutoCAD Workshop”

Date: 11th December to 27th December 2020

Coordinator: Prof. Pradip S. Nande

Department of Petrochemical Engineering



Dr. Babasaheb Ambedkar Technological University,

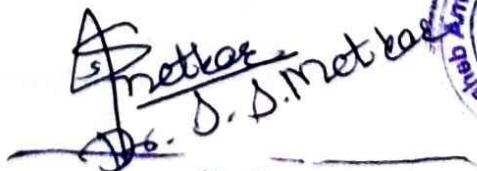
Lonere 402103



About AutoCAD Workshop:

With the permission of Head of Department, Dr. S. S. Metkar and Registrar, the AutoCAD Workshop was organized successfully by Department of Petrochemical Engineering during 11th December 2020 to 27th December 2020. For this workshop, the Trainer was Mr. Dilip V. Bhingare, Lab Technician, Department of Information Technology, Dr. Babasaheb Ambedkar Technological University, Lonere, Mangaon, Raigad. The AutoCAD workshop coordinator was Prof. Pradip S. Nande, Department of Petrochemical Engineering. In this workshop there are 23 students participated from Third Year and Final Year B. Tech Petrochemical Engineering. The list of students is given below.

Sr. No.	PRN No.	Name of the Student
1	10303320171152710027	Pranit Laxman Dhane
2	10303320171152710002	Kiran Suresh Sargar
3	10303320181152710080	Kapil Sontakke
4	10303320181152710052	Aamir Azim Bade
5	10303320181152713009	Akshay dhau zore
6	10303320171152710063	Sanket Ramesh Gaikwad
7	10303320171152713005	Himanshu Rajesh Singh
8	10303320181152710060	Arbaz Gulam Gous Jhetam
9	10303320171152710035	Zaid Abdul Nasir Bandarkar
10	10303320181152710065	Ratan Ashok Kale
11	10303320181152710064	Vikas Vitthalrao Bhosale
12	10303320171152710007	Raj Patel
13	10303320171152710024	Pramodini Sunil Manikkar
14	10303320181152710059	Noaman Abdurrahman Hurzuk
15	10303320171152710021	Prajwal Ashok Dole
16	10303320181152710058	Shubham Santosh Mande
17	10303320171152710005	Jay Shinde


 Head,
 Department of Petrochemical Engineering
 Dr. Babasaheb Ambedkar Technological University
 Lonere-Raigad



18	10303320181152710047	Nehal Niranjan Salvi
19	10303320181152710005	Sharda Sutar
20	10303320181152710072	Sanket Nadakumar Bhoir
21	10303320181152710037	Pratima Ramkrushna Dhokare
22	10303320171152710051	Abhishek Bansode
23	10303320181152710038	Iresh Adkine

During this 15 day on every day the workshop timing was 07:00 to 8:30 pm via Zoom Meeting by online mode. In this workshop basic commands of AutoCAD drawing, 2D drawing, 3D drawing, basic symbols of Petrochemical Engineering, Flowsheets, Basic drawings this part is completed. At the end of workshop, the e-Certificates are provided to students.

S. S. Metkar
D. S. S. Metkar

Head,
 Department of Petrochemical Engineering
 Dr. Babasaheb Ambedkar Technological University
 Lonere-Raigad

[Signature]

REGISTRAR

Dr. Babasaheb Ambedkar Technological University
 LONERE 402 103,
 Tal Mangaon, Dist. Raigad, (Maharashtra)





Re: Invitation for International Yoga Day-21June 21

1 message

Milind Bhagat <mpbhagat@dbatu.ac.in>

Sun, Jun 20, 2021 at 6:28 AM

To: facultyDbatu <faculty@dbatu.ac.in>, facultylope <facultylope@dbatu.ac.in>, Dean Faculty of Engg & Tech <deanafoet@dbatu.ac.in>, raju pawade <mech.faculty@dbatu.ac.in>, Dean Faculty of Engg & Tech <sinablw@yaho.com>

Humble Request to you all to promote this celebration to your family and friends as well.

On Sun, Jun 20, 2021 at 11:31 AM Milind Bhagat <mpbhagat@dbatu.ac.in> wrote:

***Dearest Colleague Friends, respected Sirs and Madams,
Wish you a Sunday Morning.***

As usual, we celebrate International Yoga day, this year also we are celebrating it on Monday Morning at 0600 hours.

The Schedule:

Login at 0553 hours (Link Given Below);

0600 - 0635 Yoga (Yoga Video will Run);

0636 - The Principal, will express his views on Yoga with all we Yogis.

0652- Vote of thanks

0655 -you will have a healthy drink and dry fruits.

Wish you a wonderful day !

International Yoga Day -> 21-June-21

Monday, June 21 · 5:53 – 6:53am

Google Meet joining info

Video call link:

<https://meet.google.com/bij-cvcq-xfw>

Or dial: (US) +1 530-314-8845 PIN: 184 481 674#



Capt. Milind P Bhagat, PhD

(Faculty, EXTC, IOPE; Associate NCC Officer, DBATU)

5.1.3. Skill Development
&
Capacity

2021-22

5.1.3.11
skill

Dr. Babasaheb Ambedkar Technological University, Lonere

REPORT ON 6th CYBER SECURITY WEBINAR

Topic: "Deep and Dark web!"

CONDUCTED

BY THE DEPARTMENT OF INFORMATION TECHNOLOGY

About the Webinar:

Department of Information Technology organized 6th Cyber Security Webinar on "Deep and Dark web!" for all students & faculties. Deep web is the portion of the Internet that is hidden and not shown from conventional search engines. The dark web is a subset of the deep web which is intentionally hidden. To access this, one requires a password, encryption, or specialty software.

Number of Participants: 100 students

Date and Venue:

The webinar took place in online mode on Google meet on 27th Nov. 2021. Speaker: Speaker: Mr. Mahendra Tipale Manager, Research/Software Development at Mandiant Intelligence. He did B Tech, Electronic & Telecommunication (Doctor Babasaheb Ambedkar Technological University) and PG-Diploma WiMC CDAC, Wireless & Mobile Computing (University of Pune). He is expertise in Technologies: Linux, Apache, Java, Tomcat, Shell Scripting, VMware, Automation testing.

Webinar Content:



- Introduction
- Difference between Dark and Deep Web
- Who uses the Deep web?
- Who Owns Dark web?
- Is Tor illegal?

The expert person for the webinar was, Mr. Mahendra Tipale. The programme started with an opening remark delivered by Dr. S. R. Sutar, HoD IT DBATU and it was initiated by main Prof. A. R. Babhulgaonkar and co-coordinators Prof. V. J. Kadam, Prof. S. S. Baphe, Prof. S. B. More and Prof. E. G. Meshram. The motive of this program was to give awareness on Deep and Dark web. The students were participated from across the affiliated DBATU university.

Dr. Babasaheb Ambedkar Technological University
402 103
Tal. Raigad, (Maharashtra)

REGISTRAR




**Dr. Babasaheb Ambedkar
Technological University**

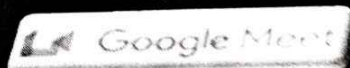
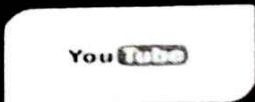
**Department of Information Technology & DBATU Alumni
Association**

Webinar on Deep and Dark Web!



Mr. Mahendra Tipale
Manager, Software Development at
Mandiant Intelligence, Pune

**Join us on Saturday, 27th Nov.
2021
from 11:00 AM to 12:00 PM**

Click on  

Coordinators:

1. Prof. A. R. Babhulgaonkar (7420952771)
2. Prof. S. B. More (7276743053)
3. Prof. Ekta G. Meshram

Concluding Remarks:

After the session of Q&A session started and hosted by Prof. S. B. More and Mr. Mahendra Tipale responded on the queries.

The session was extremely useful for the participants and it was very knowledgeable and offered valuable information.

The Webinar was ended by Vote of Thanks given by Prof. E. G. Meshram, IT and closed the session talking about his experience for this session.



Dr. Babasaheb Ambedkar Technological University, Lonere

WEBINAR ON

“Network Security Fundamentals”

CONDUCTED BY

DEPARTMENT OF INFORMATION TECHNOLOGY

About the Webinar:

Department of Information Technology organized 5th Cyber Security Webinar on “Network Security Fundamentals” for all students & faculties. Network Security Fundamentals (N|SF) is an entry-level security program covering the fundamental concepts of network security. It enables students with the skills to identify information security threats which reflect on the security posture of the organization and implement general security controls. This webinar will give a holistic overview of the key components of network security. It provides a solid fundamental knowledge required for a career in network security.

Number of Participants: 70 students

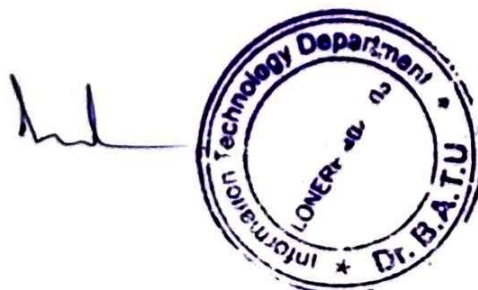
Date and Venue:

The webinar took place in online mode on Google meet on 16th October 2021. Speaker: Mr. Amol Khatavkar Sr. Network Engineer at SunGard Availability Services. He had Experience with SunGard Availability Services Sr. Network Engineer, i-Source Info systems Pvt. Ltd. Network Engineer

Webinar Content:

- Network Security Basics
- Network Devices
- What is my IP address?
- Protocols
- How we can protect the data?

The expert person for the webinar was, Mr. Amol Khatavkar Sr. Network Engineer at SunGard Availability Services. The programme started with an opening remark delivered by Prof. S. B. More IT DBATU and it were initiated by main coordinator Prof. A. R. Babhulgaonkar and co-coordinators Prof. S. S. Barphe, Prof. A. R. Babhulgaonkar, Prof. S. B. More and Prof. E. G. Meshram . The motive of this program was to give awareness on Network Security Fundamentals. The students were participated from across the affiliated DBATU University.



REGISTRAR
Dr. Babasaheb Ambedkar Technological University,
LONERE 402 103,
Tal Mangaon, Dist. Raigad, (Maharashtra)

S.1.3 JT

Following are some screens shot captured during the session.



Dr. Babasaheb Ambedkar Technological University



Department of Information Technology & DBATU Alumni Association

Webinar On Network Security Fundamental

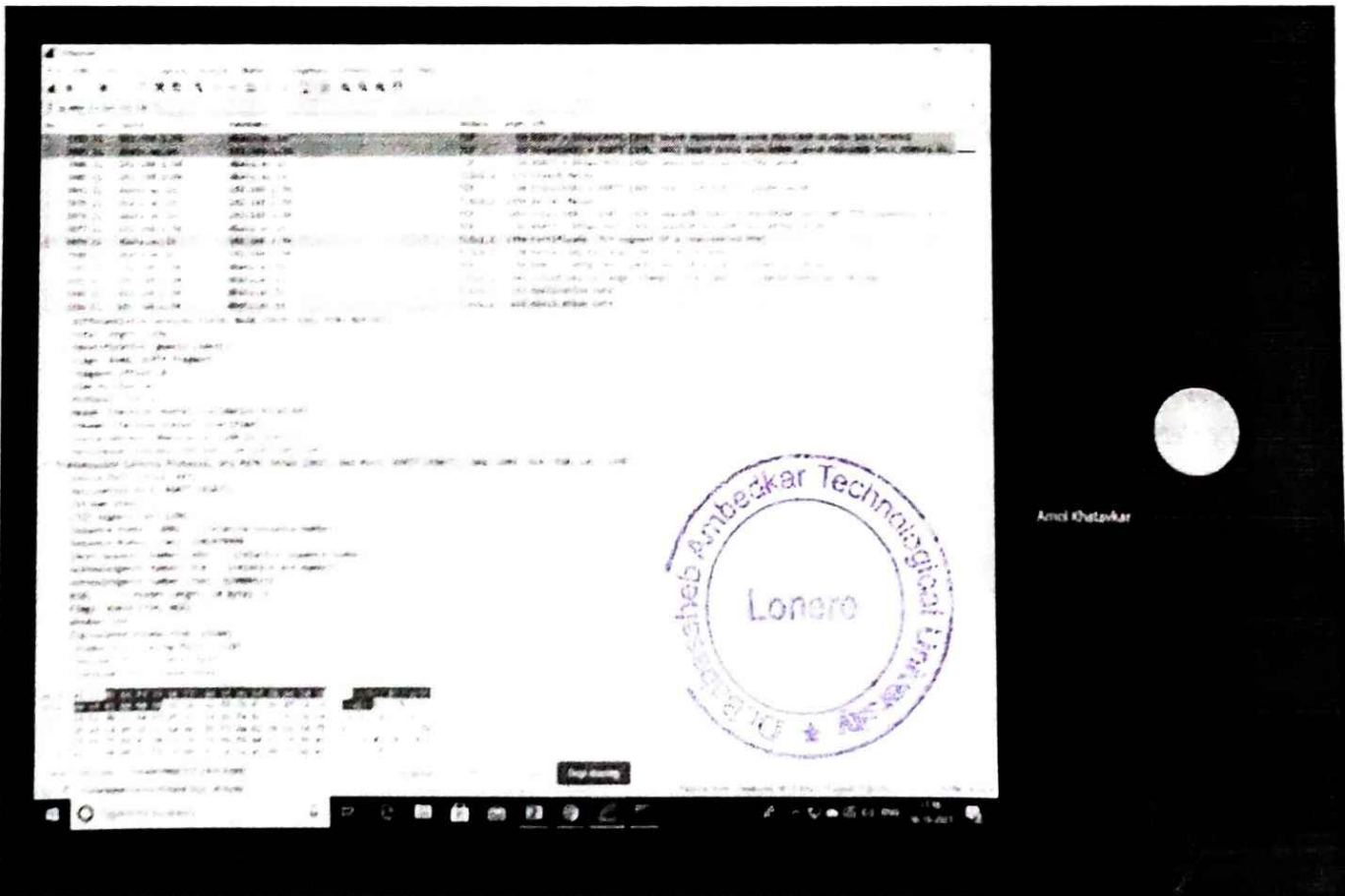


Mr. Amol Khatavkar

Sr. Network Engineer, Qualys Security Tech Services Pvt. Ltd, Pune

JOIN US ON SATURDAY, 16TH OCT. 2021 FROM 11:00 AM TO 12:00 PM

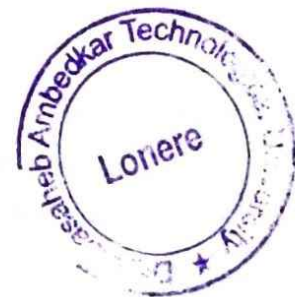
Click on



Concluding Remarks:

After the session of Q & A session started and hosted by Prof. S.B. More and Mr. Amol Khataavkar responded on the queries.

The Webinar was ended by Vote of Thanks given by Prof. A. R. Babhulgaonkar and closed the session talking about his experience for this session.



5.13.21

Dr. Babasaheb Ambedkar Technological University, Lonere

WEBINAR ON

“What’s your Privacy status?”

CONDUCTED BY

DEPARTMENT OF INFORMATION TECHNOLOGY

About the Webinar:

Department of Information Technology organized 4th Cyber Security Webinar on “What’s your Privacy status?” for all students & faculties. In computer science, cryptography refers to secure information and communication techniques derived from mathematical concepts and a set of rule-based calculations called algorithms, to transform messages in ways that are hard to decipher. These deterministic algorithms are used for cryptographic key generation, digital signing, verification to protect data privacy, web browsing on the internet and confidential communications such as credit card transactions and email.

Number of Participants: 100 students

Date and Venue:


The webinar took place in online mode on google meet on 26th November 2021. Speaker: Mr. Sam Varughese Head - Security Strategy and Privacy Thane. He had experience in Jio Head - Infosec Strategy & Privacy, Paladion Networks Vice President, Consulting.

Webinar Content:

- Types of privacy
- Internet Cookies-How we are tracked?
- Basic privacy principles across regulations
- Security Controls for Application
- What do you get by enforcing privacy



The expert person for the webinar was, Mr. Sam Varughese Head - Security Strategy and Privacy Thane, & Mrs. Shweta Nair. The programme started with an opening remark delivered by Prof. Roshan Kotkondawar and it was initiated by main coordinator Prof. A. R. Babhulgaonkar and co-coordinators Prof. V. J. Kadam, Prof. S. S. Barphe, Prof. S. B. More and Prof. E. G. Meshram. The motive of this program was to give awareness on What’s your Privacy status? The students were participated from across the affiliated DBATU university.


REGISTRAR
 Dr. Babasaheb Ambedkar Technological University,
 LONERE 402 103,
 Tal Mangaon, Dist. Raigad, (Maharashtra)



Following are some screens shot captured during the session.



Dr. Babasaheb Ambedkar Technological University

Department of



**Webinar
On
What's your privacy status?**



Mr. Sam Varughese

Head- Security & Privacy, Jio Pvt. Ltd., New Mumbai

Join us on Saturday, 26th Nov.

2021 from 11:00 AM to 12:00 PM

Click on



Types of Privacy

- Territorial Privacy** • Its about your space
- Locational Privacy** • Ability to track you
- Bodily Privacy** • Also what you want to do with your body
- Personal Privacy** • Undue interference
- Communication Privacy** • Can somebody read your emails
- Information Privacy** • Collection of your data



Concluding Remarks:

After the session of Q & A session started and hosted by Prof. Roshan Kotkondawar and Mr. Sam Varughese & Mrs. Shweta Nair responded on the queries.

The Webinar was ended by Vote of Thanks given by Prof. A. R. Babhulgaonkar and closed the session talking about his experience for this session.



Comp 21-22



DR. BABASAHEB AMBEDKAR TECHNOLOGICAL UNIVERSITY, LONERE.

DEPARTMENT OF COMPUTER ENGINEERING

Invitation Letter

We the Association of Computer Engineering Students (ACES) invites you to the inauguration ceremony of our grand fair ACES week.

TIME OF
 INAUGURATION
11:00 AM
 18 | APRIL | 2022
 VENUE
CONFERENCE HALL



Theme of inauguration day is Unity in Diversity! (विविधता में एकता). All the students of Computer Engineering Department are requested to mark their presence in Traditional attire.

Dr.L. D. Netak
HOD
Computer Engineering

Dr.M. D. Laddha
Faculty Coordinator,
ACES.

Department of Computer Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-402 903 Dist. Raigad

Omkar Raut
President
ACES.



REGISTRAR
Dr. Babasaheb Ambedkar Technological University
LONERE-402 903
Tal. Mangaon, Dist. Raigad, (Maharashtra)



**DR. BABASAHEB AMBEDKAR
TECHNOLOGICAL UNIVERSITY
LONERE, RAIGARH**



MOCK RECRUITMENT DRIVE

VIRD

3 days drive

Aptitude + verbal round

Group discussion

TR1, TR2, HR

Entry fees:

500/- only

**TOTAL PRIZE MONEY :
UPTO 9000/-**

LPI

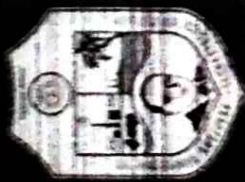
ishashende1@okso

CONTACT DETAILS

ISHA SHENDE : 7588644418

AISHWARYA RUDRAWAR : 7385560660





Dr. Babasaheb Ambedkar Technological University, Lonere



**3 DAYS WORKSHOP ON
WEB-DEVELOPMENT
(FRONTEND) AND
RESUME BUILDING**

**THIS FILES WEEK
COMPUTER DEPARTMENT**

presents

WEB WORKSHOP

**Entry Fee
Rs 50**

Contact Details:

Siddharth Kadu: 9529081242

Kunal Hulke: 9356569973

Total prizes worth upto 6000

(Group wise Distributon)



UPI id: siddharthkadu2001@oksbi



Head
Department of Computer Engineering
Dr. Babasaheb Ambedkar Technological University
-401 143 Dist. Raichur | MS | India



Dr Babasaheb Ambedkar Technological University Lonere
Department of Computer Engineering

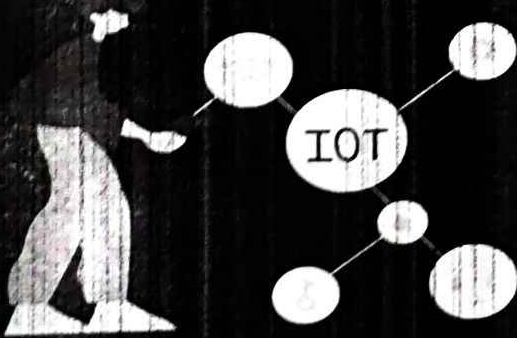


Azadi Ka
Amrit Mahotsav

Invites you
to
Grand

IOT EXHIBITION

MINI-PROJECT 2022



Requirement for Participation

1. IOT Project model.
2. Poster of IOT Project (Pin Diagram of Sensor connectivity with audrino).
3. Aim and Solutions must be represented on Poster.

Amazing Prices
for winners

1st 1,001₹
2nd 751₹
3rd 501₹



Venue:- Computer Department DBATU, Lonere
Date:- 05/08/2022
Time:- 10 am to 5pm

Event Coordinator:- Prof. Rahul R. Rathod

Department of Computer Engineering
Babasaheb Ambedkar Technological University
Lonere-402 193 Dist. Raigad / M.S. / India



DR. BABASAHEB AMBEDKAR TECHNOLOGICAL UNIVERSITY, LONERE

Department of Computer Engineering



ACES WEEK 2K22

Handwritten signature

REGISTRAR

Dr. Babasaheb Ambedkar Technological University,
LONERE - 431 002
Tal. Mangaon, Dist. Raigad, Maharashtra

3 Rounds

19 to 21 April

- » Coding round
- » Treasure hunt

» A surprise round

Entry Fee

₹50/- per team

3 Members in a team

Prize:

Medal, Gift Hamper and Certificate

CODE

HUNT

Contact details

ONKAR: 9156568515

PRIYA: 8390875329



So what are you waiting for.....ENROLL NOW!!



DR. BABASAHEB AMBEDKAR TECHNOLOGICAL UNIVERSITY, LONERE.



ACES
PRESENT

18TH TO 22ND MARCH

6 HOURS LEARNING +
1 DAY CONTEST ON
COMPETITIVE
PROGRAMMING

**ARE YOU
READY?**

CODECHEF

**ENTRY FEES
₹ 50/-**

**TOTAL PRIZES WORTH
₹ 9000/-
(YEAR WISE DISTRIBUTION)**

CONTACT DETAILS:

RAM AGRAWAL : 7038404982

SHADAB SHAIKH : 9146464844



Department of Computer Engineering,
Dr. Babasaheb Ambedkar Technological University,
Lonere-402 103 Dist. Raigad, M.S. India





DR. BABASAHEB AMBEDKAR TECHNOLOGICAL UNIVERSITY
LONERE
D. D. MARG, WARANANAGAR, LONERE



ACES PRESENTS ACES WEEK

CODE CHRIST 20

PRIZES - 20000

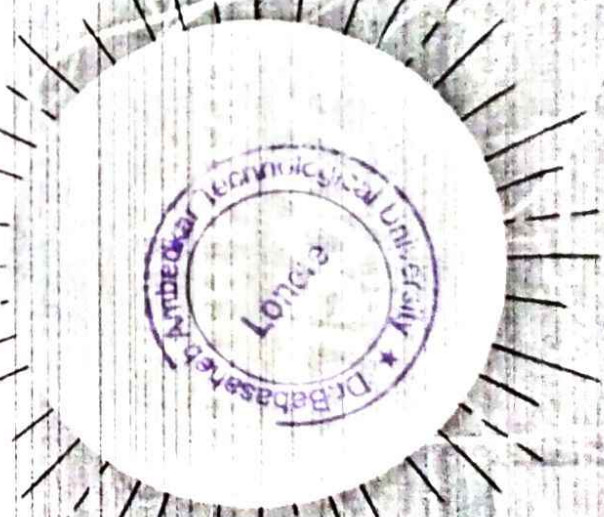


10000

PRIZES - 10000

MRD

PRIZES - 30000



THREE WALKING

DEAD

PRIZES - 30000

THREE WALKING

PRIZES - 35000

18 - 10-22 - APRIL

A

Workshop Report

On

'Basic to Advance of MS Excel for Chemical Engineers'

Organized by



Department of Petrochemical Engineering

Dr. Babasaheb Ambedkar Technological University, Lonere

Under the aegis of TEQIP III

Duration: 5 days

Dates: 01st to 05th March 2021

Venue: online

Target Audience: Final year B. Tech. Petrochemical Engineering Students.

Speaker: Prof. Ramansingh V. Thakur

Workshop Co-ordinator: Prof. V. P. Jawanjal & Prof. P. S. Nande



List of Student Participated:

Sr. No.	PRN No.	Name of Student
1	10303320171152710002	Kiran Suresh Sargar
2	10303320181152710080	Kapil Baburao Sontakke
3	10303320181152710078	Ajay Thakaji Chaudhari
4	10303320181152710061	Nihal Imam Sayyad
5	10303320181152710065	Ratan Ashok Kale
6	10303320171152711001	Pratap Anil Doifode
7	10303320171152710007	Raj Patel
8	10303320181152710046	UJWAL G. MOWADE
9	10303320181152710056	Khaje Arbaz Asger
10	10303320171152710037	Sejal Shekhar Ghosalkar
11	10303320171152710011	Shreemoyee Ghosh
12	10303320181152710077	Kaustubh Chavhan
13	10303320171152710034	Nitesh Jagannath Gunaji
14	10303320171152710016	Riteek Sonwane
15	10303320171152710032	Sharanya Paralikar
16	10303320171152713007	Tanmay Rane
17	10303320171152710069	Suraj Sachin Thore
18	10303320171152713009	Atish Vishwas Supekar
19	10303320171152713005	Himanshu Rajesh Singh
20	10303320171152710015	Aniket Nitin Deore
21	10303320171152710055	Akar Chaudhari
22	10303320171152710021	Prajwal Ashok Dole
23	10303320171152710022	Prashant rahangdale
24	10303320181152710055	Pranay latesh sawant
25	10303320171152710019	Dipam Rathod
26	10303320171152710070	Chetan Ukey
27	10303320171152710072	Gangathade Sonali Annarao
28	10303320181152710079	Pratik Shankar Sawant
29	10303320181152710052	Aamir Bade
30	10303320171152713008	Sudhanshu sudesh Ghode
31	10303320171152710063	Sanket Ramesh Gaikwad
32	10303320171152713006	SANKET ANIL BHALEKAR
33	10303320171152710062	Vaibhav Vitthal Kharose
34	10303320171152710058	Kunal chandrakant tetgure
35	10303320171152710027	Dhane Pranit Laxman



A. Metkare
Dr. S. S. Metkare
Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-Raigad

About Workshop:

Microsoft Excel is widely used tool in various chemical and petrochemical industries for energy and material balance calculation, project management, etc. Being a powerful tool for calculations, yet it is very simple, easily available and user friendly. All of us might have used this tool for different purposes. This course particularly focuses on its application to solve different chemical engineering problems from different subjects to save our time and to reduce efforts.

The goal of this course is to provide a more inclusive background in Microsoft Excel techniques and improve the quality, reliability and efficiency of your work. This course is highly recommended for students and faculties of Chemical and Petrochemical Engineering and working personnel in Chemical and Petrochemical industries.

This course will start with basics of Excel. Then we will start with our domain i.e. Chemical Engineering. In this, you will learn how to solve Chemical Engineering problems with the help of Excel. This includes problems from Heat Transfer, Fluid Mechanics, Chemical Engineering Thermodynamics, Mass Transfer and Chemical Reaction Engineering.

Course Content:

Module One: Excel Setup and Basic Skills (2 hours)

- Basic mathematical operation
- Scientific symbols and shortcuts
- Plotting graph with given data
- Statistical analysis
- Linear regression

Module Two: Heat Transfer (2 hours)

- Discussion on concept of Conduction, Convection and Radiation
- Conversions in Excel
- Steady state conduction in composite wall
- Counter current heat exchanger
- Lumped heat capacitance

Module Three: Process Calculation (2 hours)

- Material balance for non-reactive system
- Material balance for a reactive system with and without recycle
- Energy balance on a non-reactive and reactive system

Module Four: Fluid Flow (2 hours)

- Terminal settling velocity of particle



S. S. Metkar
Dr. S. S. Metkar
Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-Raigad

- Pressure drop in pipes

Module Five: Thermodynamics (2 hours)

- Solving equations of state using excel
- T-x-y and P-x-y diagrams

Module Six: Mass Transfer (2 hours)

- Batch Distillation Calculation by Raleigh Method
- Binary Distillation McCabe-Thiele Diagram

Module Seven: Chemical Reaction Engineering (2 hours)

- Batch reactor yield optimization
- Regressing rate constants in rate equation from experimental data

Photographs:

The screenshot shows a Zoom meeting interface. The main window displays an Excel spreadsheet with a graph. The spreadsheet contains data for a cylinder, including dimensions and material properties. The graph plots a variable (likely pressure drop) against a parameter (likely length or diameter). The participants list on the right includes:

- Aniket Bhole
- Hemanshu Singh
- Rafan Kulkarni
- Kiran Sangar
- NIHAL SAYYAD
- R Prachant
- prajwal dave
- Pranav Dhane

At the bottom, the meeting details show "Meeting details" and "Turn on captions". The presenter is identified as "Ramansingh Thakur is presenting".


 Dr. S. S. Metkar
 Head,
 Department of Petrochemical Engineering
 Dr. Babasaheb Ambedkar Technological University
 Lonere-Raigad



Ramansingh Thakur is presenting

8:06 PM

$$\text{DOF} = \text{No. of variables}$$

$$- \text{No. of equations}$$

$$- \text{No. of given relations}$$

$$+ \text{No. of given variables}$$

Meeting details

Day 5.pdf Practice Day 5_PC.ats

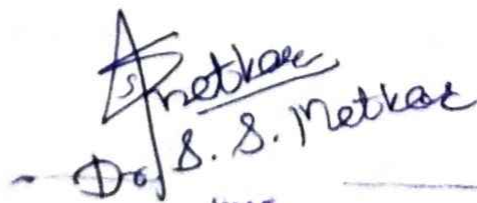
Ramansingh Thakur is presenting


8:20

Relative Velocity	u	v
Member 1 (1-2)	0.25	0.25
Member 2 (2-3)	0.50	0.50
Member 3 (3-4)	0.75	0.75
Member 4 (4-5)	1.00	1.00
Member 5 (5-6)	1.25	1.25

Conditioned system	
u	v
0.01	0.000011
0.02	0.000022
0.03	0.000033
0.04	0.000044
0.05	0.000055
0.06	0.000066
0.07	0.000077
0.08	0.000088
0.09	0.000099
0.10	0.000110
0.11	0.000121
0.12	0.000132
0.13	0.000143
0.14	0.000154
0.15	0.000165

Meeting details


 Dr. S. S. Metkare
 Head,
 Department of Petrochemical Engineering
 Dr. Babasaheb Ambedkar Technological University
 Lonere-Raigad



A

Workshop Report

On

'Awareness Program on Fire Fighting and Safety Precautions'

Organized by



Department of Petrochemical Engineering

Dr. Babasaheb Ambedkar Technological University Lonere

Date: 13th May 2022

Venue: Conference Hall and University Campus.

Target Audience: All University Students.

Speaker: Shri. Vijay Mote, Shri. Suresh Warange, Shri. Vilas Attarde, Shri. Jaideep Kale.

Workshop Co-Ordinator: Dr. S.S. Metkar, Prof. Harshada Jadhav.



[Handwritten signature]

REGISTRAR

Dr. Babasaheb Ambedkar Technological University
LONERE 402 103
Tal. Mangalur, Dist. Raigad, (Maharashtra)

[Handwritten signature]

Dr. S.S. Metkar
Head,

Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere - Raigad

With the permission of Registrar, Petrochemical Engineering Students Association of Department of Petrochemical Engineering was organized successfully the 'Awareness Program on Fire Fighting and Safety Precautions' on Friday 13rd May 2022.

AGENDA:

- 1) Welcome Speech
- 2) Felicitation of Guest, Departmental Faculty, Staff.
- 3) Guest Presentation.
- 4) Practical Session.
- 5) Interaction with Students.
- 6) Any other point with permission of Chair.
- 7) Collected Feedback form.

Course Content:

Presentation:

- Introduction of Fire, Fire Triangle.
- Classification of Fires.
- Control of High Vapour Pressure Fire.
- Firefighting Foams, Foam for Fire Protection, Foam Characteristics.
- Gaseous Agent Extinguishing System.
- Automatic Sprinkler System.
- Chemical Extinguishing Powders, Natural Gas Fire Control.
- Portable Fire Extinguishers: Soda-Acid Extinguishers, Carbon Dioxide Extinguisher, Dry Chemical Fire Extinguisher.
- General Safety Precautions for Maintenance of Fire Extinguishers.

Practical Session:

- Working of Fire Extinguishers.
- Working of Different types of Nozzles.



Dr. S. S. Metkar
Head,
Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-Raigad

REGISTRAR
Dr. Babasaheb Ambedkar Technological University
LONERE - 432 102
Tal Mangaon, Dist. Raigad, (Maharashtra)

LIST OF STUDENTS PARTICIPATED:

Awareness Program on fire fighting and safety precautions.

Date: 13/05/2022

Petrochemical Engineering Students Association of Department of Petrochemical Engineering has organized "Awareness program on fire fighting & safety precautions", Friday at 4:00 pm to 6:00 pm.

venue: conference hall and university open space.

Following students and faculty members were present for the program:

Faculty members & staff	Sign
1) Dr. S. S. Metkar	
2) Prof. V. P. Jawanjale	
3) Dr. S. M. Mhatre	
4) Dr. D. M. Pawar	
5) Prof. L. P. Rawoot	
6) Prof. V. K. Pawar	
7) Prof. H. R. Jadhav	
8) Mr. S. R. R. Thale	
9) Mr. K. Sontakke	
10) Mr. Pashle	
11) Mr. Vijay Mate	
12) Mr. Surash Wazange	
13) Mr. Jasdeep Kark	
14) Mr. Nikhil Bhosale	
15) Pratik Bhele	
16) Mr. Ganesh P. Vaishya	
17) Mr. Vandana R. Mirade	
18) Mr. Rameshwar S. Dandekar	



REGISTRAR

Dr. Babasaheb Ambedkar Technological University
LONERE - 432 103
Tal. Mangaon, Dist. Raigad, (Maharashtra)

DR. S. S. METKAR

Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-Raigad

About Workshop:

Our today's workshop is regarding of an approach to remind our students that don't be safety blinded but be safety minded. Safety first, Safety always...! As someone said safety is a state of mind and accidents are results of absence of mind.

so let us discuss some important safety things which are very helpful in order to reduce the risk of injury to all of us.

Welcome Speech:

On behalf of Petrochemical Engineering Department students co-ordinator of Petrochemical Engineering Students Association (PESA) Ms. Shreya and Mr. Abhishek started the program with kind words regarding program and Welcome all Guest, Faculty members and participants for the same. They gave briefly introduction about chief guest Mr. Jaideep kale who is General Manager in Mahad Manufacturing Association in the Common Effluent Treatment Plant Corporation society LTD.

Felicitation of Guest, Departmental Faculty, Staff:

Head of Department Dr. S. S. Metkar mam felicitated to Chief Guest Mr. Jaideep Kale sir and all team members with memento.

Guest Presentation:

Our Chief guest Mr. Jaideep Kale sir gave Power Point Presentation about firefighting and Safety precautions. They gave information about introduction of fire, Fire triangle, Classification of fire, Types of Fire Extinguishers- Construction and Working, Personal Protective Equipments.

At the end program was concluded with vote of thanks and collect the feedback form from all participants.

Department wants to thanks university administration and Registrar as well as academic Dean for permitting financial support.

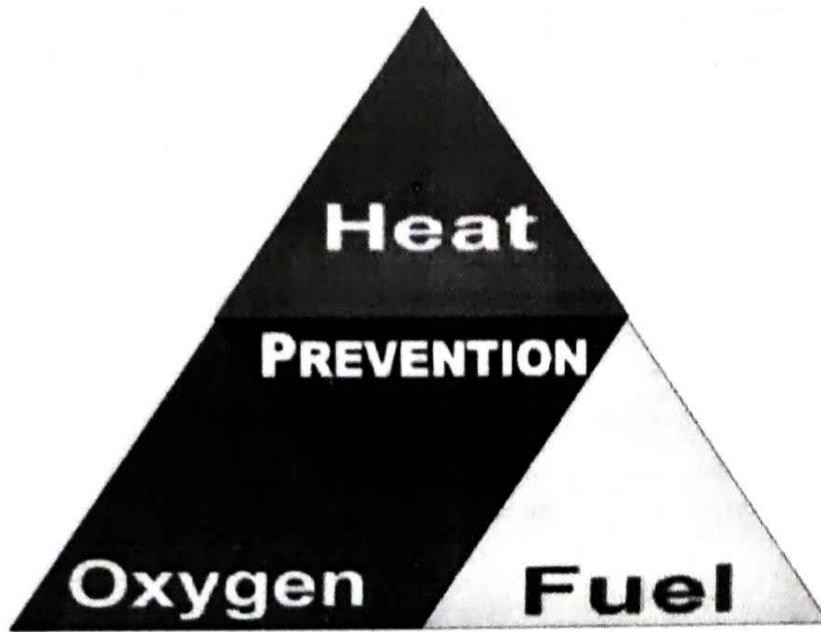


S. S. Metkar

Dr. S. S. Metkar

Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-Raigad

Fire Triangle



How to use an Extinguisher



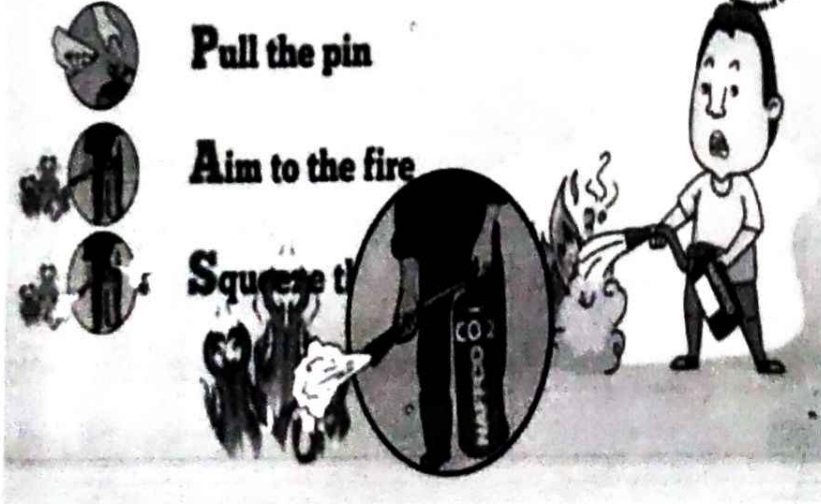
Pull the pin



Aim to the fire



Squeeze the handle



Dr. Babasaheb Ambedkar Technological University
LONERE 402 103
Tal Mangaon, Dist. Raigad, (Maharashtra)

Prathae

Head, *Dr. S. S. M. Chikar*

Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-Raigad

Photographs:

INAUGURAL FUNCTION AND FELICITATION



Prathar

Head, *Dr. S. S. Patilkar*

Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-Raigad





A. Netkar

Dr. S. S. M. Netkar

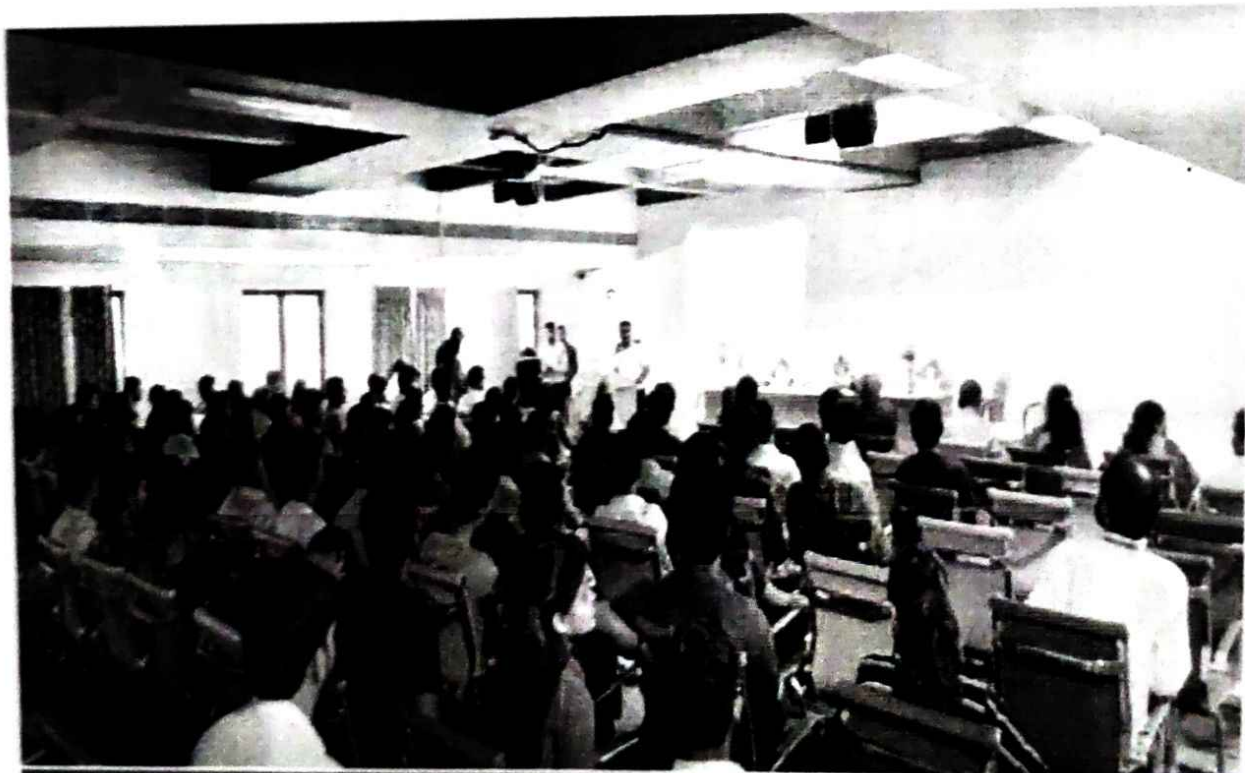
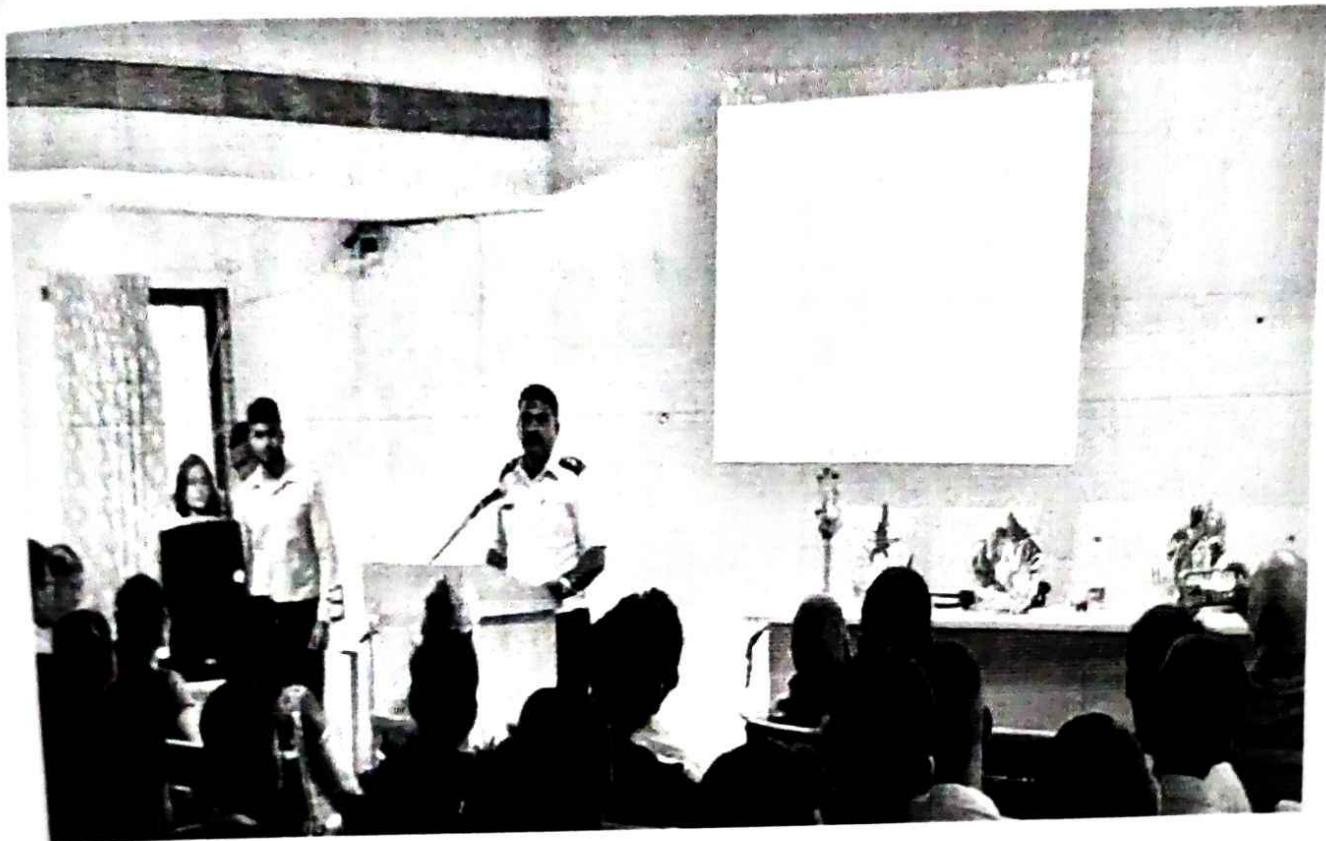
Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-Raigad



Prathae

Head, *Prathae*
 Department of Petrochemical Engineering
 Dr. Babasaheb Ambedkar Technological University
 Lonere-Raigad

GUEST SPEECH AND PRESENTATION

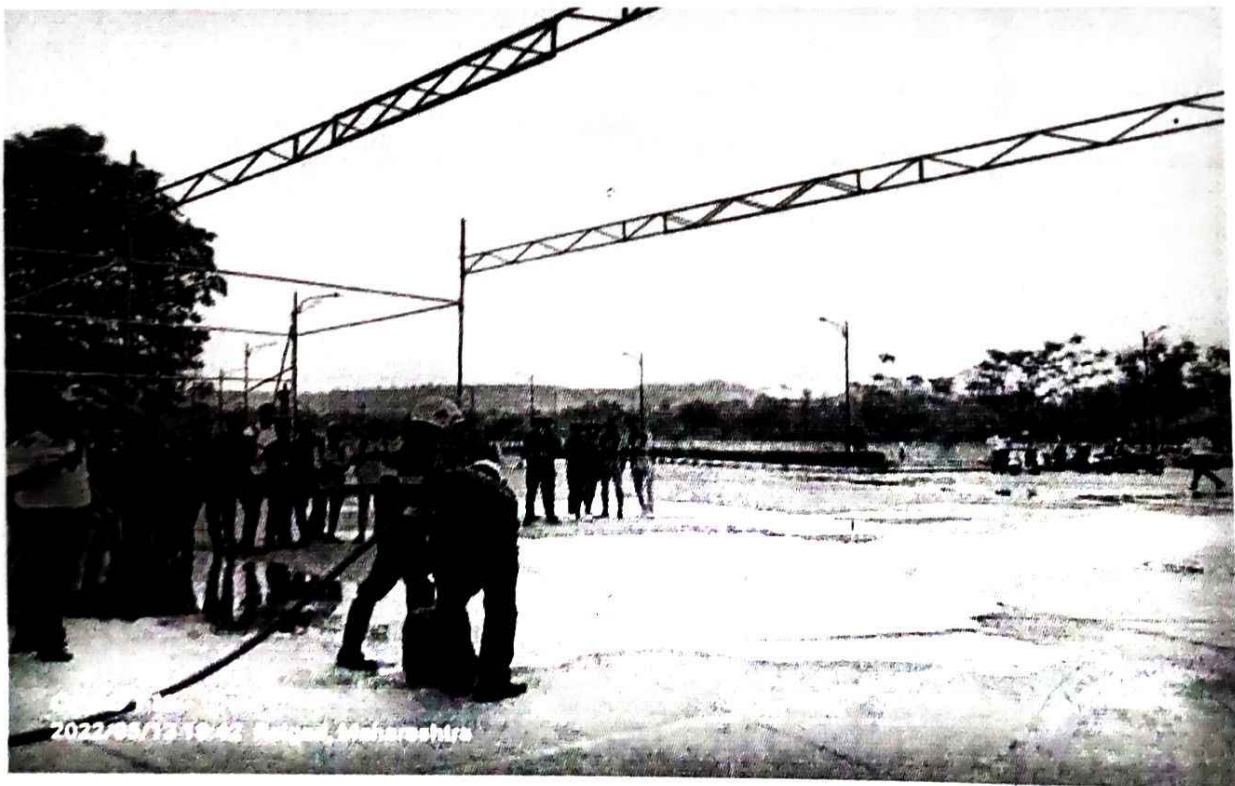


Dr. S. Metkar
Head,
Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-Raigad



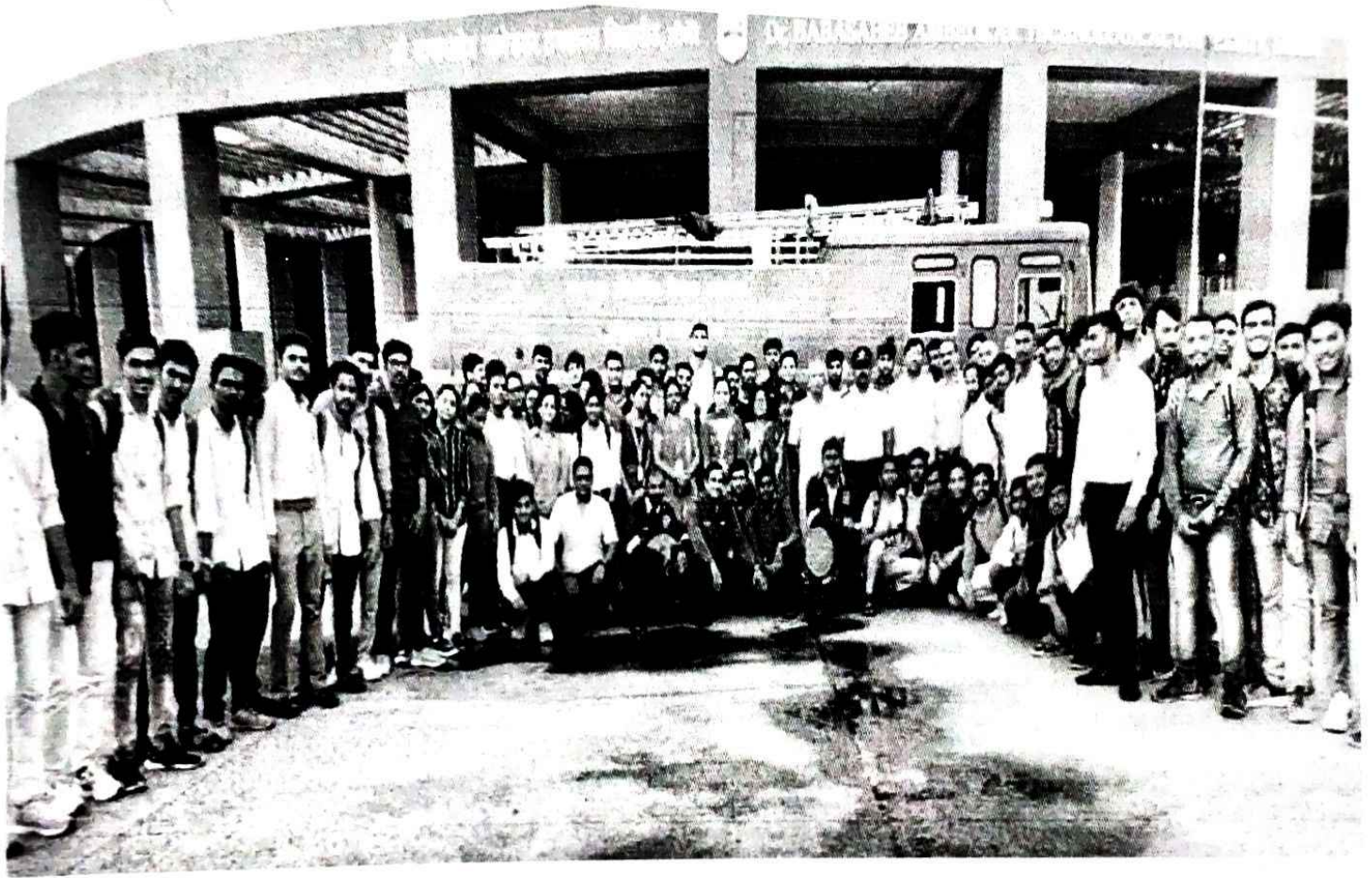


PRACTICAL SESSION



Dr. S. Metkar
Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-Rajgad

AWARENESS PROGRAM ON FIRE FIGHTING AND SAFETY PRECAUTIONS



Harshada

Ms. Harshada Jadhav
Faculty Coordinator

S. S. Metkar

Dr. S. S. Metkar
Head, Department of Petrochemical Engineering

S. S. Metkar

Dr. S. S. Metkar

Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-Rajgad



A
Workshop Report

On

'Introduction to Aspen Plus'

Organized by



Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University Lonere
Academic Year – 2021- 2022

Date: 17th June 2022

Venue: LH 001

Target Audience: Second, Third and Final Year Petrochemical Students.

Speaker: Prof. Lubna Yunus Rawoot

Workshop Co-Ordinator: Dr. S.S. Metkar, Prof. Harshada Jadhav.



REGISTRAR

Dr. Babasaheb Ambedkar Technological University
LONERE 402 103.
Tal. Masgaon, Dist. Raigad, (Maharashtra)

Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-Raigad

S.S. Metkar
Dr. S.S. Metkar

With the permission of Registrar, Petrochemical Engineering Students Association of Department of Petrochemical Engineering was organized successfully the 'Introduction to Aspen Plus' on Friday 17th June, 2022.

AGENDA:

- 1) Welcome Speech
- 2) Felicitation of Guest, Departmental Faculty, Staff.
- 3) Guest Presentation.
- 4) Practical Session.
- 5) Interaction with Students.
- 6) Any other point with permission of Chair.
- 7) Collected Feedback form.

Course Content:

Part 1: Theory

- What is ASPEN PLUS?
- File types & extensions
- Data banks in ASPEN PLUS
- Unit sets
- Component types
- ASPEN PLUS modelling & simulation procedure
- Model library
- Using ASPEN PLUS to find Properties of pure components

Part 2: Hands on

1. Problems on pure component analysis (Density, specific heat & Gibbs free energy & PT envelope of pure components)
2. Problems on Binary analysis (Gibbs free energy)
3. Simulation of a mixer
4. Simulation of heat exchanger


Dr. S. S. Mehta
Head,
Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-Raigad



LIST OF STUDENTS PARTICIPATED:

Workshop on "Introduction to Aspen Plus

Date: 17/06/2022

Department of petrochemical Engineering is organized "Workshop on" introduction to Aspen plus" for petrochemical (second, third, final) Engg. students.

Speakers: prof. L. Y. Rawat
Department of petrochemical Engg.
Dr. BATU, Lonere

Venue: LH001 Time: 11:00 am

following students & faculty members were present for workshop.

Name	Sign
1) Dr. S. S. Netkar	
2) -	-
3) Dr. S. M. Mhatre	
4) Prof. Jadhav H. R.	
5) Prof. Vidyabal K. Pawar	
6) Dr. D. M. Pawar	
7) Sri K. P. Smitkar	
8) Sri G. B. Patil	
9) Prof. L. Y. Rawat	
10) Mrs. R. R. Thale	

Dr. S. S. Netkar

Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere - Raigad



Sl No	Name of student	PRN NO	class/ Branch	sign
1	Pranati Lade	2030331507028	chemical	Pranati
2	Shubham Waghmare	2030331507037	Chemical	Shubham
3	Narun P. Charnikar	2030331507043	Chemical	Narun
4	Amit D. Kothvale	1930331507034	Chem	Amit
5	Pratap P. Takalkhede	19303315027054	Petro	Pratap
6	Rahul Haseliker	1930331527052	Petro	Rahul
7	Yash Chaudhuri	1930331527058	Petro	Yash
8	Abhishek Y. Patale	1930331507035	Chemical	Abhishek
9	Amar Kishanrao Nilegave	1930331527009	Petro	Amar
10	Abhishek Arun Kudale	2130231527515	Petro	Abhishek
11	Prashant Sambhaji Kizave	2030331527014	Petro	Prashant
12	Prathmesh S. Mawale	2030331527003	Petro	Prathmesh
13	Kundan D. Somewad	1930331527046	petro	Kundan
14	Sagar S. Deshpande	2030331527010	Petro	Sagar
15	pranil Gaurav	1930331527010	petro	pranil
16	deva Suryawanshi	1930331527014	petro	deva
17	Gite sheikant D	2130332527517	Petro	Gite
18	Ayush kale	1930331527518	Petro	Ayush
19	Karan Bhausaheb Rahane	2030331527005	Petro	Karan
20	pranit Mohan patil	2130331527521	petro	pranit
21	omkar Tukaram Karnekar	2030331527002	petro	omkar
22	Kiran Bhiva Jaybhaye	1930331507007	chem	Kiran
23	Digvijay Ashok Gortale	1930331507061	chem	Digvijay
24	Priya Bhadvalkar	2030331527008	Petro	Priya
25	Chetan Gopal Patil	1930331507066	chem	Chetan
26	Aniket Arvind Bhangre	1930331507032	chem	Aniket
27	Jadhav. Nit. Dadasaheb	2030331527013	Remo	Jadhav
28	Dhanawade. Pranit. Goringal	2030331527015	petro	Dhanawade
29	Bhandawale. Dinkar. Navkashi	2030331527022	Petro	Bhandawale
30	Arshay Waghmare	2050331527016	Petro	Arshay
31	Ritik R. Bhagatkar	2030331527009	petro	Ritik

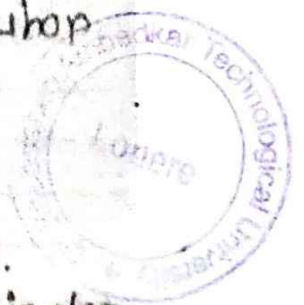



 Dr. S. S. Metkar
 Department of Petrochemical Engineering
 Dr. Babasaheb Ambedkar Technological University
 Lonere-Rajgad

Sl No.	Name of student	PRN NO.	class Branch	Sign.
32	Rachha Katore	2030331527007	3 rd Petro	<i>[Signature]</i>
33	Pankhaji R. Lumbhane	2030331527015	---	<i>[Signature]</i>
34	Poojam Giradkar	2030331527019	---	<i>[Signature]</i>
35	Lumbhane Banode	1930331527059	---	<i>[Signature]</i>
36	Prajakta Patil	19303315270149	---	<i>[Signature]</i>
37	Amruta Jeevan	1930331527003	---	<i>[Signature]</i>
38	Ateantsha Bangde	1930331527047	---	<i>[Signature]</i>
39	Monika. Landge	1930331527042	---	<i>[Signature]</i>
40	Anushree Adgulkar	1930331524008	2 nd Petro	<i>[Signature]</i>
41	Mansi J. Ambaji	2130331527501	2 nd Petro	<i>[Signature]</i>
42	Ajinkya D. Pawar	2130331527504	2 nd Petro	<i>[Signature]</i>
43	Omkar R. Salunke	2130331527502	2 nd Petro	<i>[Signature]</i>
44	Sachin M. Kolekar	2130331527523	2 nd Petro	<i>[Signature]</i>
45	Mansi R. Patil	2130331527520	2 nd Petro	<i>[Signature]</i>
46	Gunesh B. Mule	2130331527516	2 nd Petro	<i>[Signature]</i>
48	Irish H. Adkine	103033201815270038	4 th	<i>[Signature]</i>
49	OM. A. ZAVARE	1030332018152713001	4 th Petro	<i>[Signature]</i>
50	Anis H. Kawlekar	2030331527007	2 nd Petro	<i>[Signature]</i>
51	Akshay Vinod Koli	2030331527005	2 nd Petro	<i>[Signature]</i>
52	Taha Siddiqui	2130331527502	2 nd Petro	<i>[Signature]</i>
53	Siddhant P. Bhaware	2030331527021	2 nd Petro	<i>[Signature]</i>
54	Naves S. Bavani	2030331527001	2 nd Petro	<i>[Signature]</i>
55	Aniket Arvind more	2030331527006	2 nd Petro	<i>[Signature]</i>

Total no. of students present for workshop = 55

[Signature]
 Ms. Jadhav P.R.
 Faculty coordinator



About Workshop:

Our today's workshop is regarding of an approach to remind our students that don't be safety blinded but be safety minded. Safety first, Safety always...! As someone said safety is a state of mind and accidents are results of absence of mind.

so let us discuss some important safety things which are very helpful in order to reduce the risk of injury to all of us.

Welcome Speech:

On behalf of Petrochemical Engineering Department students co-ordinator of Petrochemical Engineering Students Association (PESA) Ms. Shreya started the program with kind words regarding program and Welcome all Guest, Faculty members and participants for the same. They gave briefly introduction about guest Prof. Lubna Rawoot is working as assistant professor in Petrochemical Engineering Department at Dr. Babasaheb Ambedkar Technological University, Lonere.

Felicitation of Guest, Departmental Faculty, Staff:


Head of Department Dr. S. S. Metkar mam felicitated to Guest Prof. Lubna Rawoot mam with memento.

Guest Presentation:

Our Chief guest Prof. Lubna Rawoot gave Power Point Presentation about Introduction to Aspen Plus. They gave information about introduction of Aspen Plus Software, File types & extensions, Data banks in ASPEN PLUS, Unit sets, Component types, ASPEN PLUS modelling & simulation procedure, Model library, Using ASPEN PLUS to find Properties of pure components.

At the end program was concluded with vote of thanks and collect the feedback form from all participants.

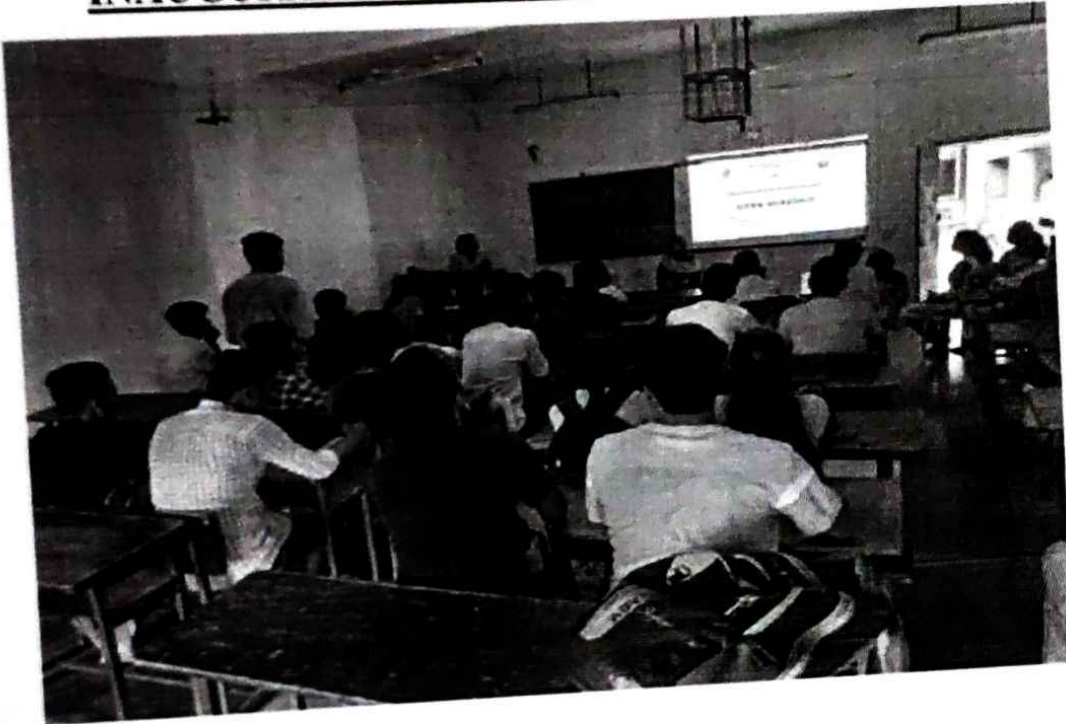
Department wants to thanks university administration and Registrar as well as academic Dean for permitting financial support.


Head,
Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-Raigad

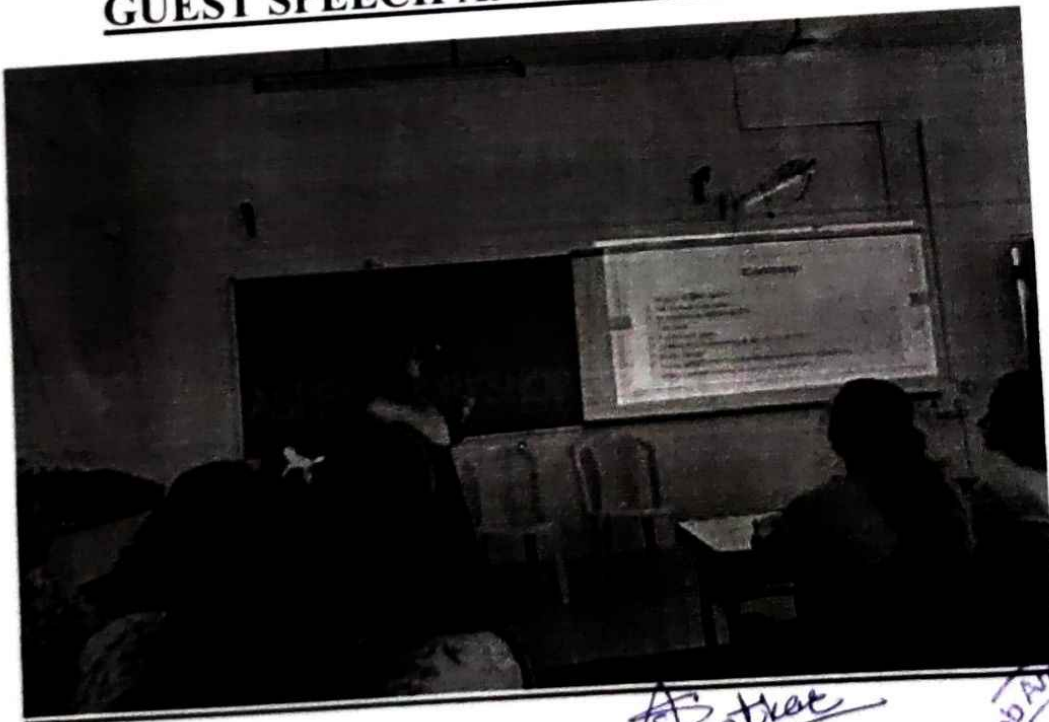


Photographs:

INAUGURAL FUNCTION AND FELICITATION



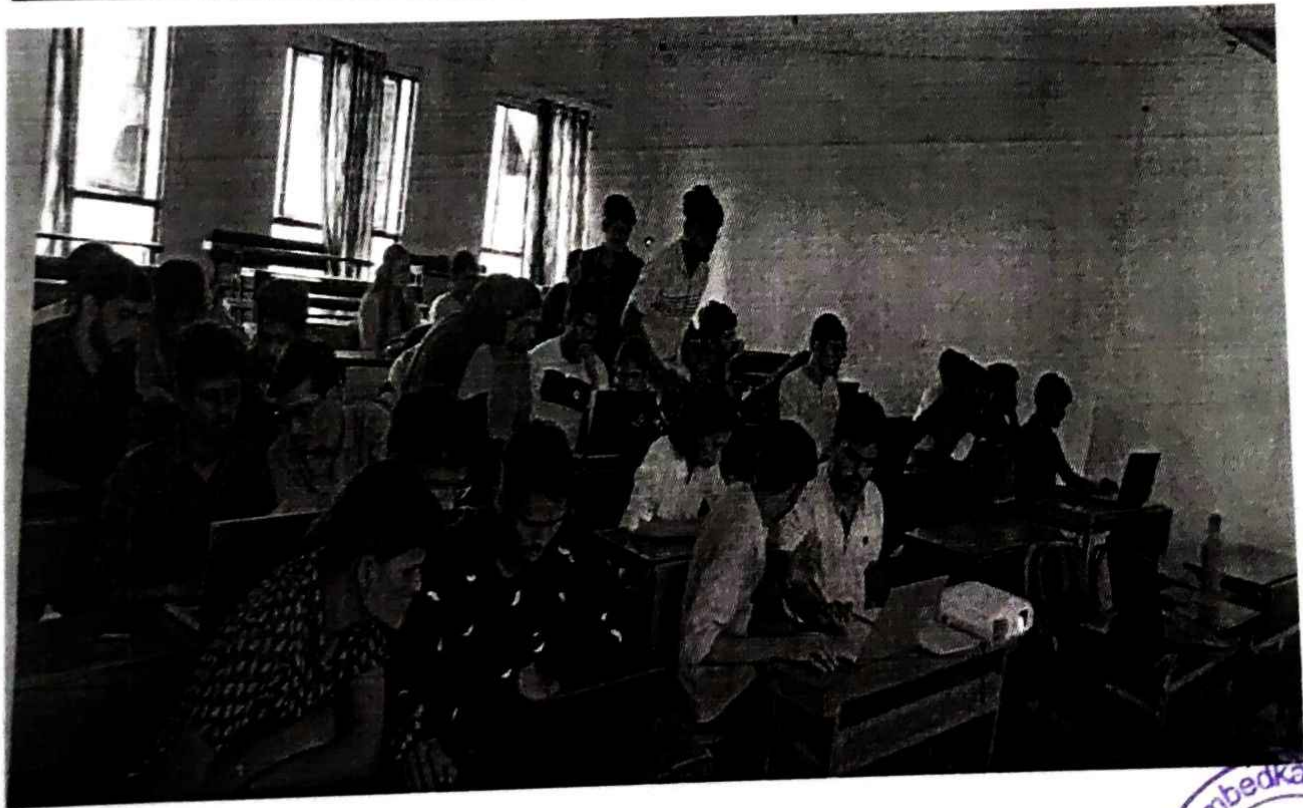
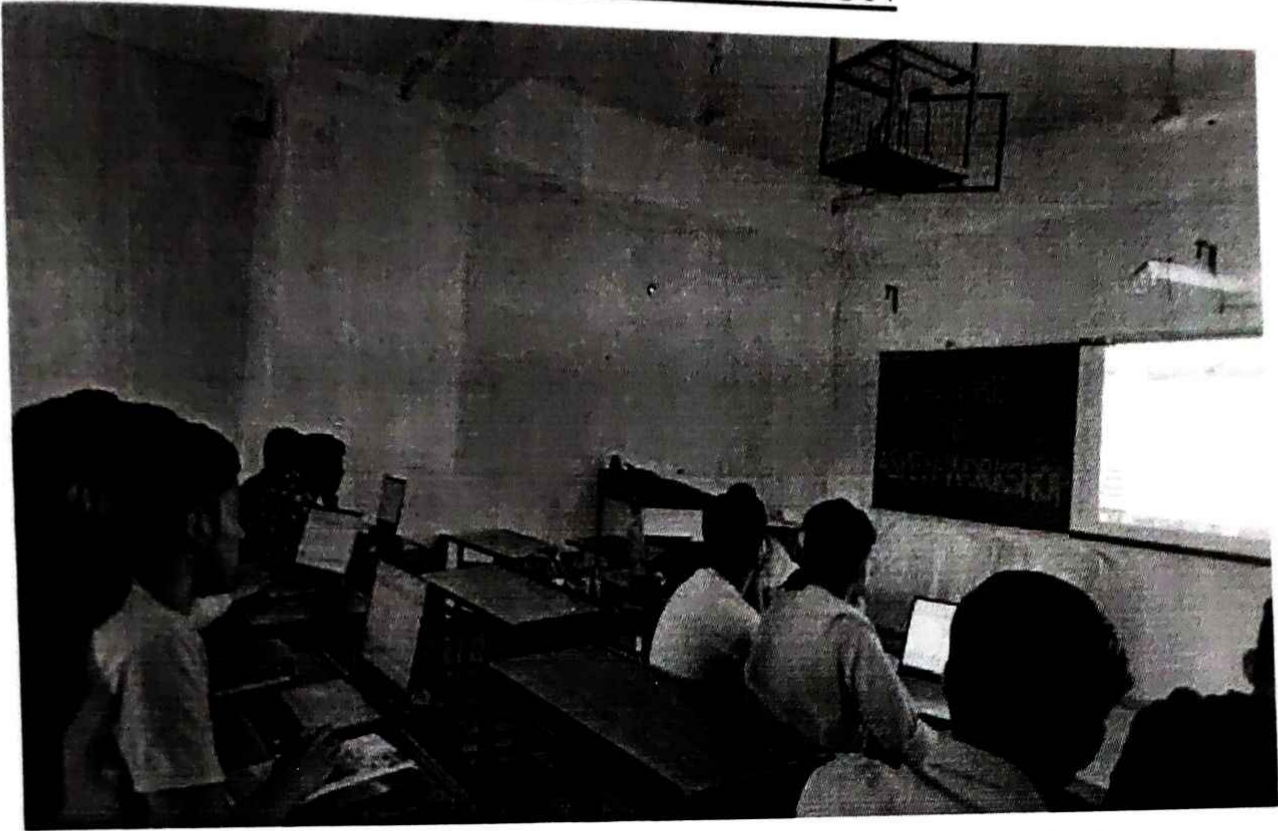
GUEST SPEECH AND PRESENTATION



S. S. Metkar
Head,
Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-Raidad



PRACTICAL SESSION



S. S. Metkar

Dr. S. S. Metkar

Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere, Raigad



Petrochemical
Engg.

A
Report
On
“Industrial Visit”



Department of Petrochemical Engineering

Dr. Babasaheb Ambedkar Technological University Lonere

Academic Year – 2021- 2022

Date: 28/06/2022

Company Name: Common Effluent Treatment Plant Mahad, Raigad

Target Audience: First and Second Year Petrochemical B. Tech Students.

Faculty Coordinators: Dr. Sangeeta Metkar, Prof. Harshada Jadhav,
Dr. Deepali Pawar


REGISTRAR
Dr. Babasaheb Ambedkar Technological University,
LONERE 402 103
Tal. Mangaul, Dist. Raigad, (Maharashtra)


Dr. S. S. Metkar
Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-Raigad



On receiving the letter of permission from Common Effluent Treatment Plant Mahad, Raigad Students with three faculty members Dr. Deepali Pawar, Prof. Harshada Jadhav went to an industrial visit to the company on 28/06/2022. We all assembled at the college at 09.30 a.m. and left the college in a bus. We reached at the CETP at 10.15 am. After completing formalities at company gate we entered in company at 10.45am. First CETP Head delivered lecture on various treatments for effluents for an hour. After that they divided students into two groups. One by one group visited all areas of industries such as Aeration pond, Bio tower, oil trap, pH adjustment tanks, Clariflocculator, Clarifier, sludge settling tank, centrifuge and Sludge drying beds.

INTRODUCTION ABOUT PLANT

The MAHAD industrial area came into existence in the later part of Eighties. To overcome the pollution related problems of the area it was decided to develop a CETP in 1998-99. The treatability studies were conducted in the year 2000 by M/s Paramount Ltd., Baroda and the Detailed Project Report was prepared in November 2000. The technical appraisal was done by IIT in 2001. The project execution was delayed due to financial difficulties & the project was operational only in June 2005. The MMA CETP Co-op. Soc. Ltd. was formed in the year 2000 as a joint venture of MIDC, MPCB, MOEF, M/s Paramount Ltd., Baroda and Industries in the area. The MMA CETP Co-op. Soc. Ltd. is registered under the Maharashtra Co-operative Societies Act. The MMA CETP Co-op. Society has an Executive committee under which operation and technical committees work. The society has a General Manager who is responsible for operation and administration of the CETP. The Operation & Maintenance is given on contract and supervised by the society. MMA CETP is designed to treat 5 MLD, (5,000 m³/d) industrial effluent in dry weather condition (October to May) and 7.5 MLD, (7,500 m³/d) effluent in wet weather condition (June to September). The designed influent organic load as COD is 17500 kg/d and as BOD is 7500 kg/d. The CETP was expected to meet the treated effluent discharge limit especially for COD as 250 mg/L and for BOD as 100 mg/L as prescribed by Maharashtra Pollution Control Board (MPCB).


Head
Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-Raigad



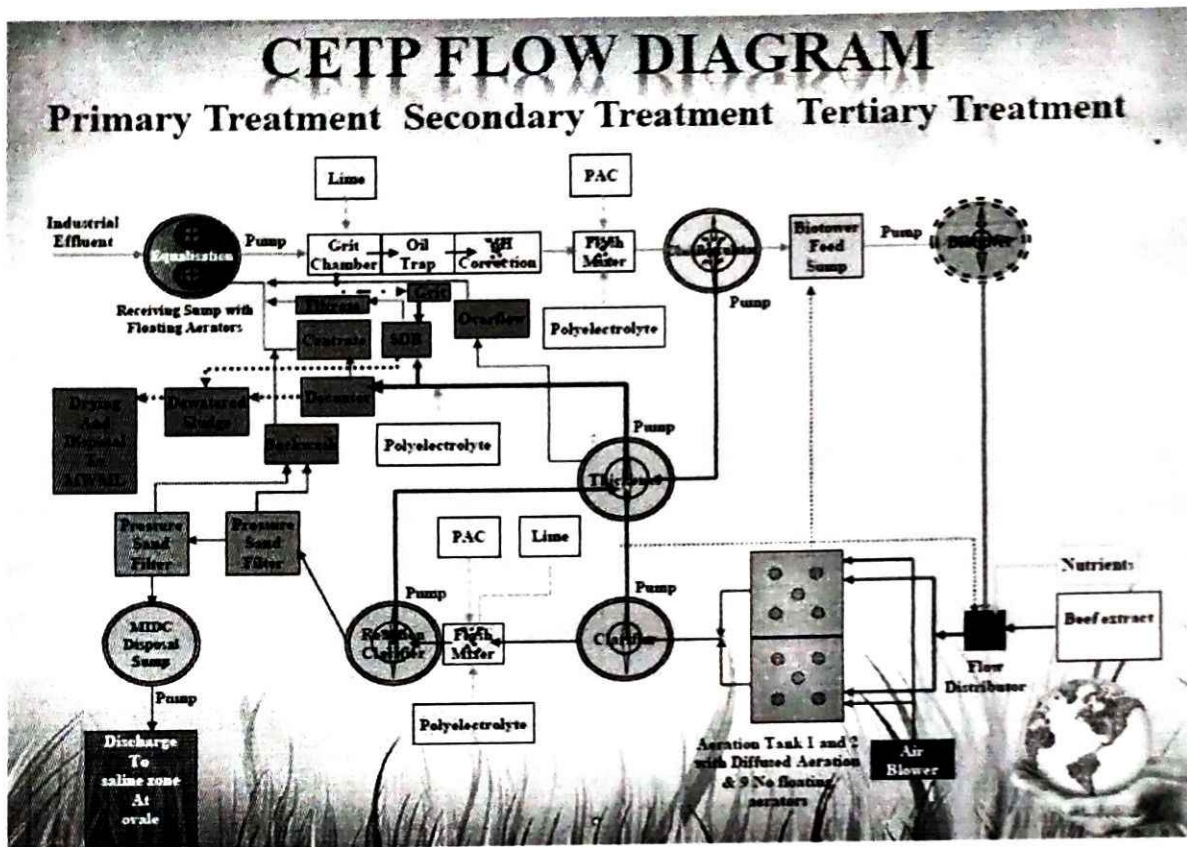




Figure 1: Process Flow Diagram for CETP Plant

Process Description:

Effluent Collection:

Industrial effluent from all the member industries of CETP except M/s. Sudarshan Chemicals, Laxmi Organics and Ashok Alco-Chemical will be received in the existing ~5MLD receiving sump. An additional 1 MLD (one MLD, 1000 m³) capacity receiving sump with two compartments, each of 0.5 MLD (500 m³) capacity will be provided which will be used to collect treated effluent from M/s. Sudarshan Chemicals, Laxmi Organics and Ashok Alco-Chemical before further treatment through proposed second stage biodegradation. This sump can also be used as a standby receiving sump or can be used to accommodate effluent during emergencies. The existing 5 MLD and the new 1 MLD sump will be operated as a receiving cum equalization tank. Floating surface aerators have been provided in the existing receiving sump to achieve pre aeration and better homogenization of effluent. The new sump will be provided with high efficiency low power agitators for better homogenization of effluent.


 Dr. S. S. Metkar
 Department of Petrochemical Engineering
 Dr. Babasaheb Ambedkar Technological University
 Lonere - Raigad



Primary Treatment:

The effluent from existing receiving sump will be pumped through the existing setup of grit channel for removal of grit matter and will then be led by gravity to the neutralization tank for coagulation with PAC followed by neutralization with Lime and will be flash mixed with the Polyelectrolyte. The chemically treated effluent will then be flocculated and clarified in the existing Clariflocculator by settling the flocculated suspended solids in the form of chemical sludge.

Secondary Treatment:


The clarified effluent from Clariflocculator will overflow into the existing Buffer tank from where it will be pumped to the Bio tower for polishing treatment. The existing Extended Aeration Activated Sludge process will continue to operate with the diffused aeration system provided for aerobic biodegradation followed by bio sludge settling in the secondary clarifier.

Tertiary Treatment:

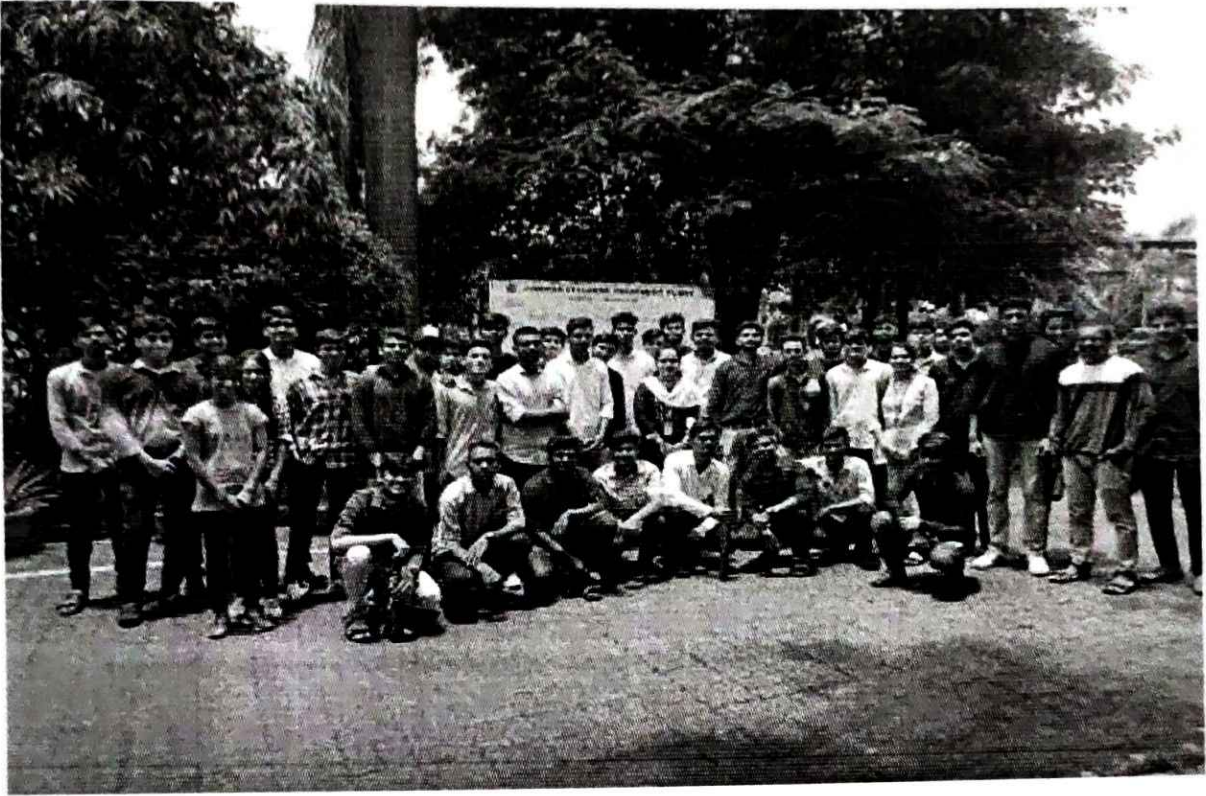
The clarified effluent from secondary clarifier will be further pumped and chemically treated with Lime and PAC and flocculated with Polyelectrolyte in the existing Reaction Clarifier.

Table1: Distribution of Industries from where effluent is coming

Category wise distribution of Industries				
Industries	Small	Medium	Large	Total
Chemicals	66	15	9	90
Pharmaceutical	1	1	3	5
Dyes & Dye Intermediate	2	2	0	4
Textile	2	0	2	4
Pigment	0	0	1	1
Paper	0	0	1	1
Packing	1	0	0	1
Engineering	3	2	0	5
Others	23	1	0	24
Total	98	21	16	135


Head,
Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-Rajgad





S. S. Meekar
Head,
Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-Raidad





It was really nice experiences for students as well as faculties have got good knowledge about the operation of an industry as well as various parts of the industry. We would like to thank our Head of Department Dr. S. S. Metkar for contacting the industry. We would also like to thank our Registrar and Academic Dean for permitting us to go for the visit.

Harshada Jadhav
Ms. Harshada Jadhav
Faculty Coordinator

[Signature]
Dr. Babasaheb
Lonere, 402 103
Tal Mangaon, Dist Raigad, (Maharashtra)

[Signature]
Dr. Deepali Pawar
Faculty Coordinator



[Signature]
Dr. S. S. Metkar
Head, Department of Petrochemical Engineering

[Signature]
Dr. S. S. Metkar
Head,
Department of Petrochemical Engineering
Dr. Babasaheb Ambedkar Technological University
Lonere-Raigad



Dr. Babasaheb Ambedkar Technological University
'Vidyavihar', Lonere-402103, Tal. Mangaon, Dist. Raigad
Maharashtra State, India



International Yoga Day 2021

Every year 21st June is celebrated as International Day of Yoga since 2015. Following the same tradition, which one of the integral part of Dr. Babasaheb Ambedkar Technological University, The DBATU NCC Unit successfully organised and celebrated the 8th International Day of Yoga after the pandemic situations offline with full enthusiasm and passion among the cadets. The great theme for this year's Yoga Day was 'Yoga for Humanity'.

The program started at 06.00 am in the morning by welcoming the Hon'ble Vice-Chancellor of Dr. Babasaheb Ambedkar Technological University Prof. Dr. Karbhari V. Kale, The Registrar, Prof. Dr. Bhaghvan F. Jogi, The Principal of Institute of Petrochemical Engineering, Prof. Dr. Madhukar A. Dabhade, by offering the tree plants.

Then Yoga started with providing the information on YOGA as well as guiding how to do yoga. The program was organised in the Institute of Petrochemical Engineering by the NCC Unit- under the guidance of the ANO of DBATU NCC Unit, Maj. Dr. Milind P. Bhagat. The Dean Academic, Prof. Dr. Sanjay L. Nalbalwar, Dr. Chandrakumar M. Badole, Rector and Incharge Students section, Prof. Rajendra N. Mehta, supporting staff and students around 100+ participants have grace the function with their presence. Everyone has performed yoga and created awareness for a healthy lifestyle. Hon'ble Vice-Chancellor has then addressed all the YOGIs and appealed to do at least one good karma daily along with the YOGA. The healthy refreshment (Apples, Dry Fruits and lemon juice) has served to all after the vote of thanks.

On this occasion the tree plantation has done by Hon'ble Vice-Chancellor, The Registrar and The Principal. Each and every one present for the event and planted one tree each in the college campus. The event gave out a very clear message that with a healthy lifestyle it is equally important to have a healthy environment which can be possible by planting and conserving the trees on our Mother Earth.

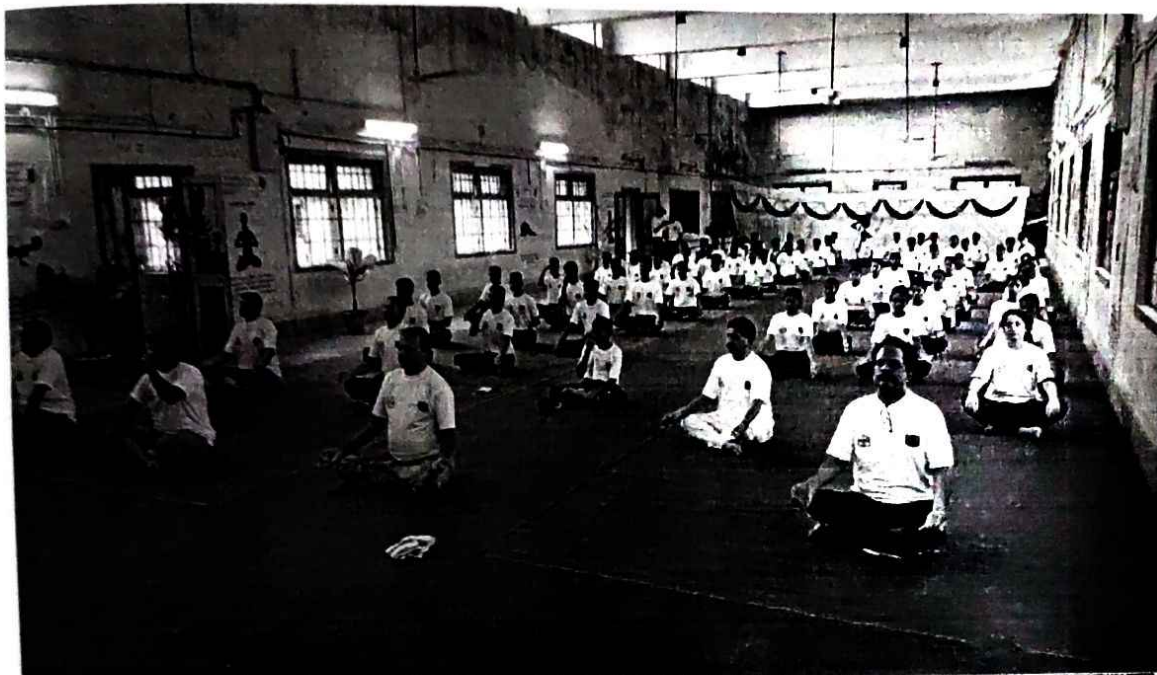
Some Glimpse of the event:

<https://drive.google.com/drive/folders/1ZHrfoZpmtS8vEFyZkiuOm2nsv74BRZ-M>

<https://www.youtube.com/channel/UC85Kkuwndqu3fjHWymaitgw/videos>

REGISTRAR
Dr Babasaheb Ambedkar Technological University
LONERE 402 103.
Tal Mangaon, Dist. Raigad, (Maharashtra)





[Handwritten Signature]
REGISTRAR
Dr. Babasaheb Ambedkar Technological University
LONERE - 402 103
Tal. Mangaon, Dist. Raigad, (Maharashtra)

