

NEWSLETTER CHEMWAYS

Academic Year 2021-22

CHEMICAL ENGINEERING DEPARTMENT

Vision

To develop rural students as technocrats in chemical field required for society and industry.

Mission

M1: To train the students in the field of Chemical engineering.

M2: To implement the latest teaching learning pedagogies for better understanding of concepts.

M3: To maximise the job opportunities by establishing healthy relations with employers

PEOs

<u>PEO1</u>. Using basics of Chemical engineering exhibit student'sability to understand and find solutions to technical problems.

<u>PEO 2</u> To constantly update their acquired skills and knowledgeto meet the growing needs of Chemical Industry profession.

<u>PEO 3</u> To utilize the skills and knowledge of Chemical engineering for industry, society and environment

INDUSTRY VISIT

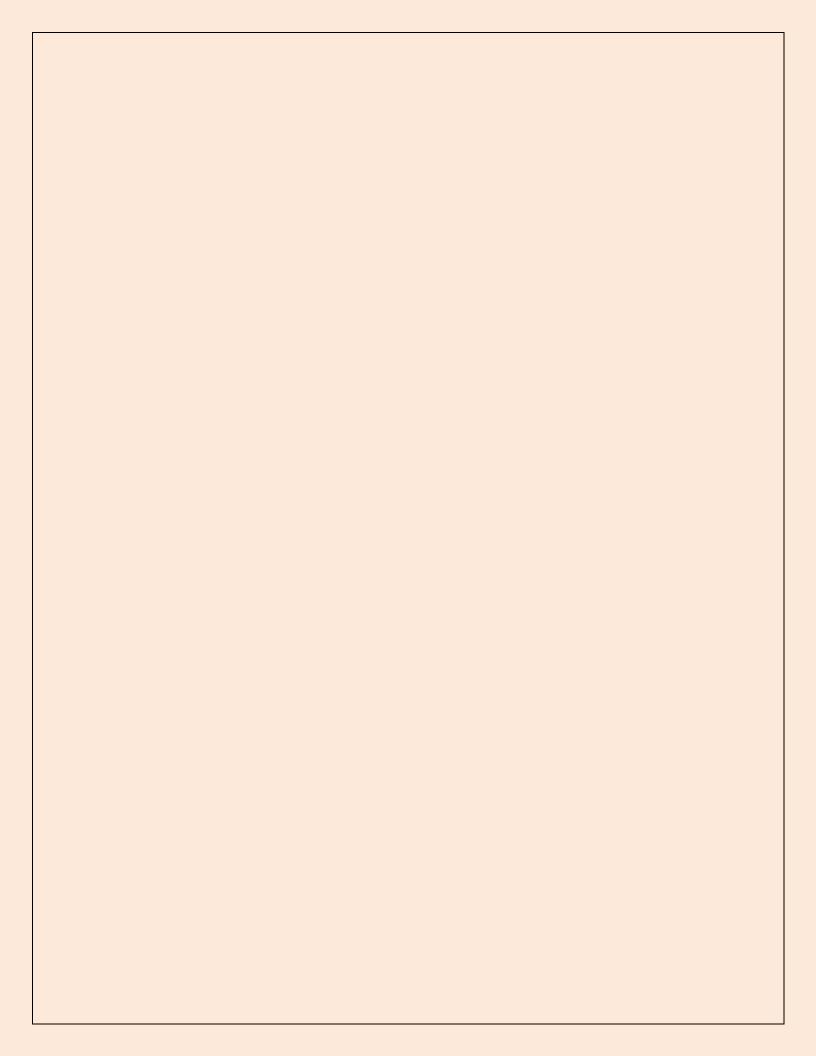




SYCH Students Visited to Godavari Bio refineries, Sakarwadi, Kopergaon 30.11.2022



TYCH Students Visited to Pravara Food Processing Plant, Rahata, 13 Oct 20









SYCH Visit to Pd.Dr.V.V.Patil Sakari Sakhar Karkhana Pravaranager on 21/12/2021





Third Year Chemical Engineering students Visit to Suzlon Energy, Sinner, 8 September 2022

EXPERT LECTURE





An Expert Lecture by Alumnus Mr. Amay Gosavi (2014 Batch) to Chemical Engineering students on opportunities in Chemical Engineering 29 Nov 2022





Expert lecture on "Opportunities for Chemical Engineers" was conducted by Dr. Ravindra Kanawade, (Alumnus and Ex. Faculty), Associate Professor, United Phosphorous Engineering college, Ankleshwar on 21 march 2021





An Expert lecture by Alumnus Mr. Ganesh Shinde, Gharda Chemicals, Chiplun and Mr. Kiran Khule, Torrecid, Gujarat. On 28 March 2021

CAREER GUIDANCE PROGRAM





Career Guidance for Chemical Engineering students by Alumnus Mr. Satish Padwal (2016 Batch), JSW Paints, Mumbai, December 2, 2022

ALUMNI VISIT



Esteemed Alumnus Mr. Shelke Rohit, (2020 batch), Project Manager, Green Environment, Bhosari, Pune visited Chemical Engineering Department. December 5, 2022



Esteemed Alumnus Mr. Mahesh Kaphare, 2000 batch Alumnus, visited department. 24 Sep 2022



Esteemed Alumnus Mr.Bhanudas Hardik , Alkyl Amines, 1999 batch Alumnus, visited department. 1 Sep 2022

Today's visited our esteemed alumni Mr. Deokar, Mr. Ganesh Raosaheb Bavdhankar (Batch 2011 Chemical Engineering). He is currently working in Sun pharma Ahmednagar.

And Amol Babanrao Raut (Batch 2010 Electronic

And Amol Babanrao Raut (Batch 2010 Electronic and Tele communication Engineering).He is currently working in Wockhrdt ltd Biotech park walunj, Aurangabad



Our Esteemed Alumni Mr.Deokar and MR. Ganesh Raosaheb Bavdhankar (Batch 2011)
Sun Pharma Ahmednagr visited on 20 Aug 2022



Our Esteemed Alumni MR.Shelke Rohit (Batch 2020) Project Manager, Green Environment, Bhosari, Pune visited Chemical Engineering Department



Mr.Shekar Cholke and Mr.Hrushikesh Cholke Visisted to chemical Department on 25 Sept 2022



Due to Effects taken By Prof.N.M.Garad Alumni of First Batch of chemical Department (1992) meet Together in Marriage Ceremony



Chemical Engineering Alumnus Mr. Dilip Ambekar, Director, Trustwell Engineers, Pune. His company is listed as Top 10 boiler Manufacturers in India.

Also his photo is published on cover page of "Industry Outlook" Magazine (November 2021).

Heartiest Congratulations to Mr. Dilip Ambekar and his Trustwell Team.





TRAINING PROGRAM









'Barclays' conducted 4 days Training program (19 Sep to 22 Sep. 2022) to enhance the skills of students passing out from Diploma. This initiative has assisted the students to face job interviews in an confident manner, helped them in improving their communication and CV writing skills.

The program helps to up skill these individuals, as well as helping them to connect with businesses who are recruiting.

INDUCTION TRAINING PROGRAM





Induction Training Program For Newly Admitted students by Prof.N.M.Garad, 21 Sep 2022

TEACHER'S DAY CELEBRATION





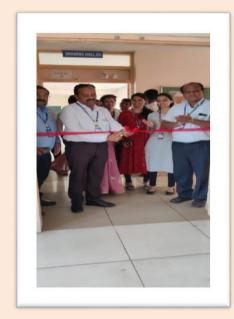
Chemical Engineering Department celebrated teacher's day on 5 September 2022

ENGINEER'S DAY CELEBRATION.











Every year on 15 September, the country observes Engineer's Day to remember the birth anniversary of Mokshagundam Visvesvaraya.on this occasion our Institute organized various competitions like Rangoli, Quiz, Speech, and Power point presentations etc for Students

SHIVJAYANTI CELEBRATION





Shivjayanti Celebration on 14 feb 2022

WOMEN'S DAY CELEBRATION





On the Occasion of "International Womens Day" Karate Practice --- Trainer Prof. R. S. Kakade on 8 March 2022

MATRU BHASHA DIN CELEBRATION



ALUMNI PARTICIPATION





Our Alumunus Mr. Bhagat Nilesh (1997 batch), Director, Addinov (Bakery intermediate Manufacturer) Ind. Ltd. Participated in Bakery Businnes Expo at BKC, Mumbai. 29 Nov 2022

TREE PLANTATION:





Tree Plantation Program Held by Chemical Department staff on 30 Dec 2022



Heartiest Congratulations!

Congratulation to our Third year Chemical Engineering students(2021-22) for Selection in Alkyl Amines Ltd,Kurkumb off camput interview held on 03/08/2022.



Mr.Adbhai Ashish, Mr. Tushar Yadav, Mr.Suresh Ghorpade Mr.Sandip Dengale



Best Wishes for Future From Principal , Faculty and Staff ...

> Estd : 1981, Approved by DTE & AICTE, New Delhi (F. No. P2 / B-III / RC (B8) 9324112, dt. 81/03/1994) Address : A/p. Loni Bk., Tal, Rahata, Dist, Ahmedragar (M.S.) Pin: 413736 Ph. No.: P9t. 02422-273484 | Office : 272151

ACHIEVEMENT



Mr.. Avinash Ekhande (Ekhande Agrochemicals, Nashik) Alumnus of 2014 Chemicals Engineering Batch met Hon'ble Chief Minister Eknath Shinde, Chief Minister, Maharashtra and discussed the company's progress. The progress of the company is very good in a short span of time.

Congratulations to Mr. Avinash and his team





परिनिधी । राष्ट्र सहादी

शोषी : महाराष्ट्र साम्ब तंत्रशिक्षण महळ. मुंबई यांचे वतीने तपासची करून यहाराष्ट्रातील प्रलेफ दिप्लोमा कांलेजचा शैक्षणिक दर्जा ठरमून दिलेला आहे. यामध्ये लोकनेते पद्मपण डॉ.बाळासाहेब विखे पाटील प्रथम प्रामीण विश्वण संस्थेच्या लोगी येथील पदारी विखे पाटील पॉलिटेक्सिक अभासक्रमाना कॉलंबस्या उत्पृष्ट दर्श (एमालना) प उनम दर्श प्राप्त झाला असल्याची माहिती पॉलिट्रेबिनकचे प्राचार्व हाँ, विजयकुमार राही व संस्थेचे अतिरिक्त मुख्य कार्यकारी अधिकारी हो, शिवानंद हिरोपठ यांनी दिली.

ए.आय.सी.टी.

पद्मिका मा-प्रतासाम अभवासक्रम रावनिणान्यः (डिप्लोमा) संख्यांमधील शैक्षणिक बाबीची तपासणी महाराष्ट्र राज्य संप्रतिकाण मंद्रक, मुंबई बांनी समिती पाटबून प्रत्येक पॉलिटेक्निकची तरासणी केली. तपासणी करतांना संस्थेयध्ये उपलब्ध असमान्या सोईसविधा, प्राध्यापक, शैक्षणिक कामकाज, विद्यार्थ्यामाठी विविध उपस्रम, शैक्षणिक बाताबरण इत्यादी बाबीचा विचार करून गुण दिले आहेत.

वा ल्यासणीयध्ये पदार्थी विश्वे पार्टील पॉलिटेकिस्क प्रमा कॉम्प्यूटर टेक्सेलॉजी, मेकॅनिकल या विधागांना उत्कृत दर्जा (एक्सलन्स ग्रेड) तर इतर विधागांना उत्तम दर्जा प्रमान प्रालेला आहे. संस्थेचे अध्यक्ष व महसूल मंत्री नामहर राधाकृष्ण विस्ते पाटील सर्व पदाधिकारी यांचे मार्गहर्शन तसेच प्राच्याकार्या, तिसकता वर्मचारी यांची चेळोबेळी केलेले परिश्रम व प्रयन्तांचे है यह असल्याचे प्राचार्य डॉ. विजयकुमार राठी चांची मार्गिकले.

या प्रशाबदल सर्व विश्वक, विश्वकेतर कर्मचारी व विद्यार्थ्याप्रम्य आनंदर्भे प्रशाबरण असूर या बाणबदल संस्केषे अध्यश्च आणि महसूल प्रशी ना. राध्यकृष्ण विश्वे पाटील, विश्वस्य मात्री अध्यश्च आणणसाहित्र स्टब्स्स पाटील, दिल्हा पण्टिक्स मात्री अध्यश्च साल्टिनामं विश्वे पाटील, सामहरा डर्स, सुनव विश्वे पाटील पांत्री अधिनंदर केले.



Our 1993 Batch Alumunus Mr. Hemal Mehta, Director, Sudarshan Pharma got project approval of vitamin B6 with 15 cr incentives, from Government of India under PLI atmanirbhar Bharat project and this is the monopoly product for only two manufacturer in India. On the behalf of Chemical Engineering Department and Padmashree Dr Vitthalrao Vikhe Patil Polytechnic, Loni.



APPROVAL LETTER

IFCI/CASD/DoP/PLI -21/2/60/7

December 14, 2021

Sudarshan Pharma Industries Limited, 301, 3rd Floor, Sudarshan House, Aura Biplex above Kalyan Jewellers, S V Road, Borivali (West), Maharashtra - 400092.

Kind Attn.: Shri Hemal Mehta, Director

Subject: Approval of Application under the Production Linked Incentive (PLI) Scheme

Reference:

- Production Linked Incentive (PLI) Scheme for promotion of domestic manufacturing of critical Key Starting Materials (KSMs)/ Drug Intermediates (DIs)/ Active Pharmaceutical Ingredients (APIs) in India (hereinafter referred to as PLI Scheme) notified vide Gazette Notification No. 31026/16/2020-policy, dated 21st July, 2020 and PLI Scheme Guidelines, issued thereunder and as amended from time to time.
- Notification No. 31026/16/2020-Policy/Scheme, dated 30th April, 2021 for inviting application under Round -II of PLI Scheme.
- Application of M/s Sudarshan Pharma Industries Limited, through the PLI application portal dated July 09, 2021 vide reference no IFCI/PLI-BD2/09072021/Vitamin_B6/001 under the PLI Scheme.

Dear Sir.

With reference to your application dated July 09, 2021, we hereby convey the approval of the Competent Authority under the PLI Scheme, as per the following details:

- Target Segment : Other Chemical Synthesis based KSMs / Drug Intermediates / APIs
- Eligible Product : Vitamin_B6 2.
 - Baseline (If any) : Nil

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IPCL LIMITEd Regd, Office IFCT Tower, 61 Nehru Place, New Delhi - 110 019 Phone: +91-1373 2000, 4179 2800 Fax: +91-11-2623 2001, 7648 8471 Website: www.licitid.com CIN: L74899DL1993G01053677

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Project Details

| Committed | Committed | Quoted Sale Price | Scheduled Date of capacity (MT) | Investment | Of the Eligible | Commercial Eligible













Students of Third year chemical Received First prize in Project Competition in Techno-Fair 2022 on 27 March 2022

MOU Sign

Sr.No	Name of Industry	MOU
		Validation
		Year
1	Ecogenesis Life Sciences MIDC, Sinnar	2030
2	Synthomax plasticizers & Lubricants MIDC,	2028
	Shrirampur	
3	Bhange Organic Chemicals Pvt,Ltd Newasa	2028
4	Trust Well Engineers MIDC, Shrirampur	2029
5	Hexacrab Pvt ltd Satpur MIDC	2028
6	Hexarco Technologies Pvt Ltd Satpur MIDC	2030
7	Corrox Remedies pvt ltd MIDC Satpur	2030
8	Ekhande Agro Pvt Ltd	2028
9	Manark Engg pvt ltd MIDC Daund	2030

FACULTY PARTICIPATION













Certificate of Participation

Certified that

Garad Namdeo Madhav

Working At

Pad. Dr. Vitthalrao Vikhe Patil Polytechnic, Loni

has Participated in one week Faculty Development Program (FDP) on

"Recent Trends in Chemical Engineering"

Organized by Department of Chemical Engineering, Pad. Dr. V. V. Patil Polytechnic College, Loni





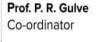
Prof. A. S. Shirsath Convener



Prof. N. M. Garad HOD













CTRTITICATE OF PARTICIPATION

This is to certify that

PRAVIN RAJARAM GULAVE

of

P. DR. V. V. PATIL POLYTECHNIC, LONI.

Participated in the 5 days online faculty development program on "RECENT TRENDS IN CHEMICAL AND PETROCHEMICAL INDUSTRIES" conducted from

21st November 2022 to 25th November 2022









Made for free with Certify'em



CERTIFICATE OF PARTICIPATION This is to certify that Dr./Mr./Ms. Mr. PRAVIN RAJARAM GULAVE Pravara Polytechnic Loni has successfully attended the Five days Online Faculty Development Programme on Recent Advances in Chemical Engineering - 2022 (RACE -22) conducted by the Department of Chemical Engineering, Rajalakshmi Engineering College from 8th to 12th November 2022. Sweeding Tejadeeshuseru Dr. Anitha Jegadeeshwari Dr. S. Narasimha Reddy Co-Coordinator Coordinator J. N. Mungeron Dr. K. Nagarajan Dr. S.N. Murugesan Head of the Department Principal



Kai. Amdar Brahmdevdada Mane Shikshan Va Samajik Prathishthan, Belati Sanchalit

BRAHMDEVDADA MANE POLYTECHNIC

Belati, Tal - North Solapur, Dist - Solapur, Maharashtra - 413002, Telefax - 0217-2283885 Website - www.bmpsolapur.org Email - bmpolytechnic@gmail.com Approved by AICTE, New Delhi, Recognized by Govt. of Maharashtra & Affiliated to M.S.B.T.E. Mumbai



Certificate

This is to certify that

Mrs. Ashwini Ganpat Kharde, Lecturer

Chemical Engineering Department

Pd.Dr.V.V.Patil Polytechnic Loni, Maharastra

has participated and completed National level two days online faculty development program on "Emerging Trends In sustainable Energy" from 16/12/2022 to 17/12/2022 organized by Department of Mechanical & Electrical Engineering, Brahmdevdada Mane Polytechnic, Belati, Solapur, Maharashtra.

Charget-

Er. Chougule L B

Convener HOD EE. Engg. Er. Phulari S S

Convener HOD Mech. Engg. Er. Kulkarni S V

Principal BMP, Solapur Er. Mane R Y

Campus Director BMSSP SOLAPUR



Journal of Emerging Technology and Innovative Research

ISSN: 2349-5162

(An International Peer Reviewed Journal)

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The Board of JETIR Grants that

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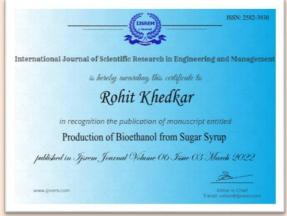


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PAPER PUBLICATION











EXTRA ACTIVITY









Azadi ka Amrit Mahotsav celebration by chemical Department on 10 Aug 2022

SPORTS

खेळातून सांधिक भावना वाढते

शालिनी विखे : राज्यस्तरीय क्रीडा स्पर्धेचे उद्घाटन

सोगी, जा. ६ । यंज्ञान सर्विक भाषत वाहते. स्पर्वेच्या माध्यमञ् नेतृत्वपुत्र विकरित होतात. शिक्षणाबरोबाच खेळाता महत्त्व देश्याची गरत आहे. खेळात found when very mann, अमे प्रतिपादन आहमद्रमात जिल्हा विशे पारीत पांची केते.

इंटर इचिनिवर्ताण हिल्लोमा बहुर्बद्धा वर्षोद्धां अमोगियुरान, जलन अनार, प्रा. गोरीत हारते, प्रीदाः गेरीतर अगरमार्थः आणि पुण्य चींतदेशिक पेथे पुत्रीच्या राज्यातरोप होते. क्रीय स्पर्वेच्या प्रद्यात्स्कांगी त्या बोतल होत्या, याबेडो संस्थेचे - शिक्षणात प्रजीपा बाटा मात्यपूर्ण - स लेखना आव्यविश्वासाने पुढे कार्य. सहस्रवित्र भारत घोगो, अतिरिक्त आहे.खेळातून मुनगी पुढे बाळ शकते,



लोगो : पर्शातिषक विसरण करताना गालिनी विखे, हॉ. शिवानंद परिपटेला भागी अध्यक्ष साहिती हिरोमड, भागत घोमरे, डॉ. विजय सदी, डॉ. प्रदीप विचे.

(प्रत्याचित्र : परेश कापने)

राठी, प्राचार्य हो. प्रयोग दिये, हो. वेदिय वीदिशो नेपीचन, पुनरंपासून प्राप्तानिक आणि स्थापत केले.

पुंच्यंत्रके पदावी विश्वे पार्टात सम्बन्धक अधिरात स्तर व्यक्तियतः स्वकारपंत्र पहिला आणि पुण्योतः लागक मंधी उपराज्य करून देखात विशे म्लात्या, बी मुग्रेजा आत्या आहेत. मुग्रेनी स्थाना बजी

राजेजी भारतराज्य हाँ, बाबासात्रेय मुख्य कार्यकारी अधिकारी औ. हे ब्रीजान्यू पी. टी. एक दांची दाखापूर आविकार कांचा अधिकारन करण्यात शिकानंद हिरेमत, प्राचार्य हो. विकास - वित्ते अले. कानीमा पराजितानगर्यका - आले. व्यां. अल. राजी - वांनी



शिक्षणाबरोबरच विदयार्थ्यांनी खेळाला देखील महत्त्व देण्याची गरज - सौ.शालिनीताई विखे पाटील....





Students and Staff Participated and win in sports activates such as Cricket , Volley Ball , Kabdadi 8 March 2022

ANNUAL SOCIAL GATHERING AND DAYS CELEBRATION













PLACEMENT



13 Students of Third Year batch 2022 Chemical Engineering Department Selected in Gharda Chemical Lote- Parshuram -Chiplun on 12/3/2022.

Today (20 September 2021), Following 6 Diploma Chemical Engineering students (Academic Year 2020-21) were selected in Gharda Chemicals, Dombivali.

- 1. Karale Swapnil
- 2. Pathan Shadab
- 3. Rushi Navsupe
- 4. Kardile abhishek
- 5. Kiran tambe
- 6. Barate mahesh

Congratulations to all of them.
Wish you all the best to them for future endeavors.



Mr. Sagar Kale (2020-21 Batch Chemical Engineering Student) selected in Alkyl Amines, Daund.

Congratulations 🌑 🌑







Three students joined in Alkylamines (Academic year 2020-21) on 18 Oct 2021

- 1. Mr. Golhar Rahul
- 2. Mr. Walhekar Vishal
- 3. Mr. Anarase Prafful



Two Chemical Engineering students selected in Elppey Chemicals, Roha

- 1. Mr. Nakade Mahesh
- 2. Mr. Golhar Rahul

CAMPUS INTERVIEW



Interview of Diploma Chemical students (2021-22) batch at Gharda Chemical Ltd. B-27/29, MIDC, Dombivali (East), Total 32 students are attended Interview.

SAD DEMISE



It regret to inform you that our Chemical Engineering second batch (1993) Alumnus Mr. Shivaji Ahire, Matoshri Engineering and Fabrication, Nashik passed away on 20 Jan-2022, due to pnemunia. We deeply saddened by the news of his loss. We pray that God will grant the strength to his family members. My most sincere condolences

EDITORIAL TEAM

Chief Editor -Mr.Namdeo Madhav Garad

Section Editor - Miss.Ashwini Ganpat Kharde

Student Representative

Miss Mansi Vasant Wadhavane Miss.Shubham Dilip Mali