



RADIANCE

CHEMICAL ENGINEERING e-NEWSLETTER



From HOD's Desk

VOLUME 2, ISSUE 4 OCTOBER – DECEMBER 2019



Dr. Femina Patel
HOD

I am glad to note that Chemical Engineering Department is publishing the Volume 2, Issue 4 of the Departmental Newsletter "RADIANCE". The newsletter reflects the extensive collection of important data like activities of faculty members, students, expert lectures, industrial visits, industrial training, co-curricular & extra-curricular activities etc. during the period of October-December 2019. I am sure, this newsletter will serve as a medium to use the information concerning departmental activities and proceeding for continuous growth. Especially, I congratulate my students to participate in various extra-curricular activities, research work and competitive exams. My best wishes to all for their bright carrier and successful life. Chemical Engineering Department has received the NBA accreditation for three years. Department would like to thank all the stake holders for their contribution for NBA accreditation.

Glimpses of the Department

The Department of Chemical Engineering is a vibrant and dynamic department, with young and enthusiastic academic staff consisting of two Professors, four Associate Professors, twelve Assistant Professors and one laboratory Assistant.

A whirlpool of personality enhancing activities and quality in academics have geared the students for the future and prepared them to take new challenges, to explore new avenues and to realize, cherish as well as fulfill their dreams. Inherent strength, values, teamwork, dedication and vision of the Department boosts the confidence of the students.

The dedicated staff-members keep themselves updated about the recent developments in their fields of interest, beyond the curriculum. They are also provided an exposure to the environment of the industry along with academics. The expert lectures beyond the curriculum are regularly organized by the Department. The faculty mentors counsel the students time to time, to excel in their studies for career development.

Department Vision

To foster vibrant environment for creating professional Chemical Engineers with integrity and ethics.

Department Mission

1. To develop open access laboratories and infrastructure for conducive learning.
2. To enhance the professional engineering skills along with entrepreneurship, innovativeness and management.
3. To strengthen linkages with industries, alumni and professional bodies.
4. To undertake industry collaborative projects and research.
5. To inculcate professional ethics and make socially responsible engineers.

Program Educational Objectives (PEOs)

Chemical Engineering program aims to develop versatile professionals who can excel in a variety of career environments. The Program Educational Objectives of B.E. (Chemical) program is:

- PEO-1:** To prepare graduates who will be skilled in fundamental concepts of Chemical Engineering.
- PEO-2:** To prepare graduates who will be capable of obtaining position in Industrial, Research, Government, Academic, Entrepreneur or other organizations, which use their technical knowledge and professional skills.
- PEO-3:** To prepare graduates who will have proficiency in execution of real time Chemical Engineering projects.
- PEO-4:** To prepare graduates who will contribute to the socio-economic environment of their communities.

Education is not Preparation for Life, Education is life itself.

- John Dewey

Faculty at a Glance

Sr. No.	Name	Degree	Area of Specialization	Current Designation
1	Dr. Femina J. Patel	Ph.D.	Heterogeneous Catalysis, Automotive Emission Control	Professor
2	Dr. Parin D. Shah	Ph.D.	Green Chemistry and Green Engineering, Waste Water Treatment	Professor
3	Prof. Suchen B. Thakore	M.E.	Equipment Design	Associate Professor
4	Dr. Narendra M. Patel	Ph.D.	Simulation, Multi Objective Optimization	Associate Professor
5	Prof. Dolly R. Gandhi	M.E.	Thermodynamics	Associate Professor
6	Dr. Dharmendra D. Mandaliya	Ph.D.	Reaction Engineering	Associate Professor
7	Prof. Zohar Z. Painter	M.E.	Cleaner Production	Assistant Professor
8	Dr. Milap G. Nayak	Ph.D.	Alternative Energy, Plasma Pyrolysis	Assistant Professor
9	Prof. Jalpa A. Shah	M.E.	Industrial Safety, Energy Technology	Assistant Professor
10	Prof. Yogesh J. Morabiya	M.E.	Green Engineering	Assistant Professor
11	Dr. Kamlesh R. Gurjar	Ph.D.	Organic Synthesis	Assistant Professor
12	Prof. Sahil N. Prajapati	M.E.	Waste Water Treatment	Assistant Professor
13	Prof. Sunil R. Patel	M.Tech.	Waste Water Treatment	Assistant Professor
14	Dr. Naveenkumar M. Sharma	Ph.D.	Corrosion, Organic Synthesis	Assistant Professor
15	Prof. Jay B. Trivedi	M.E.	Waste water treatment	Assistant Professor
16	Prof. Uajval P. Christian	M.E.	Polymer Technology	Assistant Professor
17	Prof. Rupal R. Patel	M.E.	Heat Transfer	Assistant Professor
18	Prof. R. R. Merchant	B.E.	Chemical Processes	Assistant Professor

Department Activities

**Chemical Engineering Department
has been successfully accredited by
NBA**

ABOUT NBA ACCREDIATION:

Chemical Engineering Program (UG) had applied for NBA accreditation, for TIER –II, under the leadership of our Principal, Dr. Rajul K. Gajjar madam. The Department has been accredited by the National Board of Accreditation (NBA) under Tier-II category for 3 years (Academic Year 2019-2020, 2020-2021, 2021-2022 i.e. up to 30/06/2022) vide NBA's letter No.: 20-43-2010-NBA dated 20/12/2019. Faculty and staff members, students, parents, employers, peers and alumni of Chemical Engineering Department had shown great support during the visit of the expert team for the NBA accreditation during 20/9/2019 to 22/9/2019 at Vishwakarma Government Engineering College.



*Head of the Department Welcoming
NBA expert team*



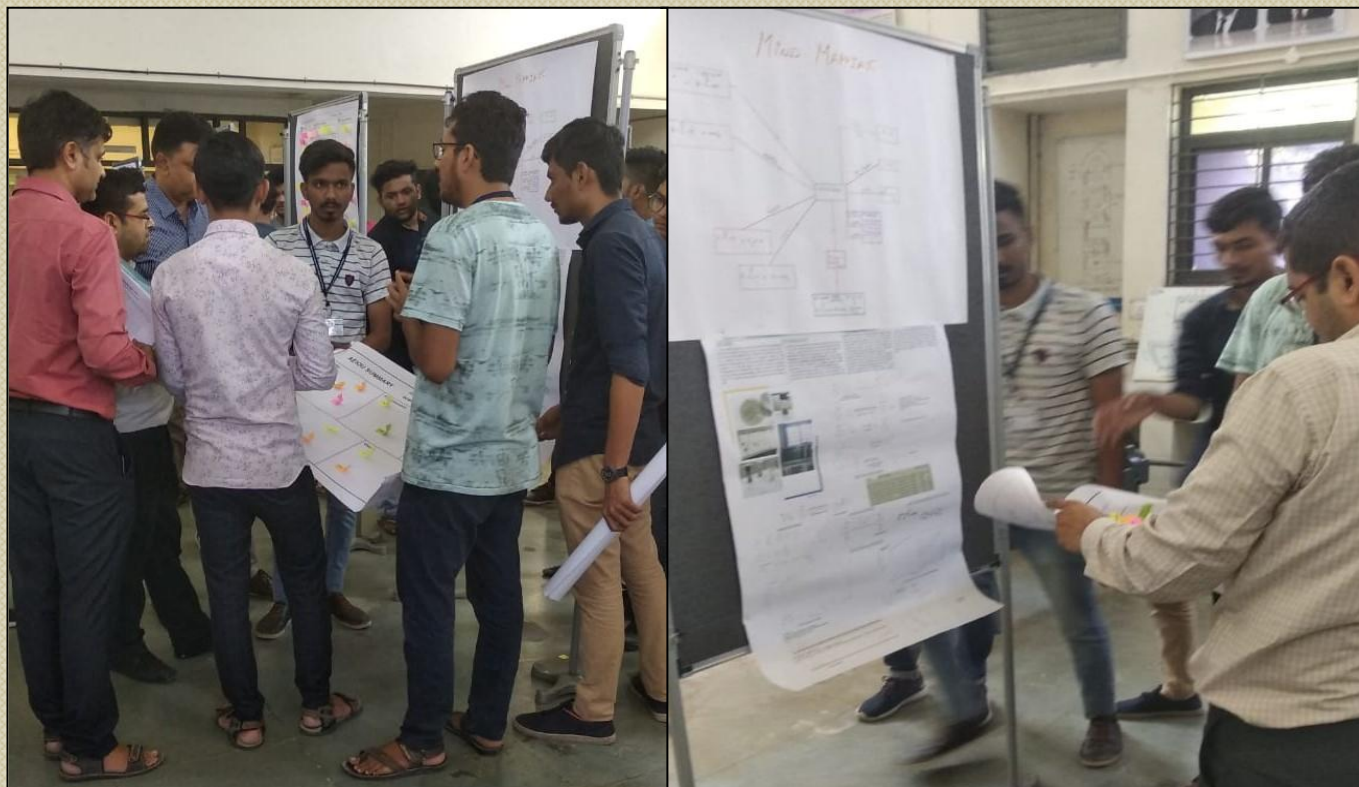
*NBA team experts Reviewing Chemical
Engineering program*

DESIGN DEMO DAY:

Name of Department/Organizer	Chemical Engineering Department
Date	15/10/2019
No of Participants	15 students groups
Semester	B.E. Semester 4 th Students

OBJECTIVE OF THE EVENT:

- Design Demo day was celebrated in honor to celebrate the National Innovation Day (Birth Anniversary of Former President of India Dr. A. P. J. Abdul Kalam).
- The Event was organized to showcase the projects with new ideas and creativity of the students as well as to evaluate and identify the possibility of innovative ideas through canvas presentation.



Design Demo Day - B.E. 3rd Semester Students

The main objective of celebration was to develop the students ability to work in affective, phsycomotor and congetive domain and also to explore the possibility of startup and funding for innovative projects.



Dr. Parin Shah and Dr. Milap Nayak Reviewing Project of B.E. 3rd Semester Students

DETAILS OF THE EVENTS:

Two experts were invited from the Mechanical Engineering Departments to evaluate the best three projects of 3rd sem. students of Chemical Department. They provide feedback to all the participating teams. Students have learned to work in a team and shared their work with others. Experts from mechanical departments have appreciated the work carried out by students. They have given their valuable feedback for improvements in their respective projects and explained how to define the problems, identify the potential solution and encouraged the students to refer the literature and patents in the field of their work. The details of invited experts are as in the following table.

Sr. No.	Branch	Name of Expert	Designation
1	Mechanical Engineering	Dr. A. A. Pujara	Assistant Professors
2		Prof. D. B. Patel	



Dr. Akshay A. Pujara from Mechanical Department Evaluating Project of B.E. 3rd Semester Students

LIST OF PROJECTS UNDER DESIGN DEMO DAY CELEBRATION:

Sr. No.	Project Title	Domain
1	Treatment of industrial wastewater by Fenton process combine with coagulation	Wastewater treatment
2	Design and modification of manufacturing ammonia	Process design
3	Synthesis of heterogeneous catalyst for dehydration of Sorbitol	Synthesis
4	Studies on degradation method for condensation polymers	Synthesis
5	Study the Bentonite clay and its properties	Characterization
6	scope of utility reduction in production of reactive dye	Utility reduction
7	Microwave assisted Synthesis of bio active molecule	Synthesis
8	Nickel removal using low-cost adsorbents	Water treatment
9	Conversion of bio gas into methanol: enzymatic route	Biomass to value added product
10	Application of water-soluble polymers for wastewater treatment	Wastewater treatment
11	Removal of heavy metal ions from waste water using electrocoagulation	Wastewater treatment
12	Recovery of bio-oil from organic waste	Biomass to value added product
13	Low cost adsorbents	Synthesis
14	Removal of high COD from industrial waste water	Wastewater treatment
15	Synthesis of oleum with modern techniques	Process design

We Successfully Worked with all of Those Property Owners and Reached a Successful Conclusion to Complete Project...

- *Tim Pettit*



Experts from Mechanical Departments are Evaluating Project of B.E. 3rd Semester Students

RESULTS OF THE EVENT:

Rank	Topic
1 st	Microwave assisted Synthesis of bio active molecule
2 nd	Design and modification of manufacturing ammonia
3 rd	Nickel removal using low-cost adsorbents

DEPARTMENTAL PEDAGOGY:

Pedagogy Details:

Name of Department	Chemical Engineering
Date & Time	10/10/2019 and 19/10/2019
Coordinator	Prof. N. M. Patel and Prof. R. R. Patel
Speaker	Event Session 1: Prof. Y. J. Morabiya & Dr. K. R. Gurjar Event Session 2: Prof. N. M. Patel
Venue	H-202/3 Chemical Engineering Department, VGEC – Chandkheda
Participation	Faculty Members of Chemical Engineering Department



***Prof.Y. J. Morabiya & Dr. K. R. Gurjar
Conducting Pedagogy Session on Purchase of Equipments Through GeM***

Objective of the Pedagogy:

Event Session 1:

The main objective of this pedagogy was how to Purchase Glasswares and Equipments below Rs. 20,000/- through GeM. Also do preparation of comparative statement, place purchase



***Departmental Pedagogy Sessions
Conducted by Dr. N. M. Patel***

Event Session 2:

1. Demonstration of Writing Research Paper in Latex.
2. Downloading Template from selected journal and writing manuscript.
3. MikText and TexMaker tools were used to compile and generate PDF format of Paper.
4. Preparation of PPT using Latex Beamer tool was also covered

STUDENT GROOMING FOR CAMPUS PLACEMENT IN THE DEPARTMENT:

Prof. P. D. Shah, Prof. S. B. Thakore, Prof. N. M. Patel and Prof. Z. Z. Painter along with Prof. Vaseem Qureshi had groomed Chemical Engineering Department Final Year students for Campus placement on Technical and Soft skills on 15/11/2019 and 16/11/2019. They have majorly focused on areas like Process calculations and Equipment Design, Mass Transfer, Simulation in Process Industries and Soft Skill developments.



Technical Grooming Session for Final Year Students by Dr. N. M. Patel



Technical Grooming Session for Final Year Students by Prof. S. B. Thakore

INTERNAL REVIEW OF DP-I FOR M.E. STUDENTS:

- Departmental level Internal Review-I of 3rd semester M.E. Chemical Engineering students was conducted on 16/10/2019.
- Departmental level Internal Review-II of 3rd semester M.E. Chemical Engineering students was conducted on 16/12/2019.

Achievement by Faculty Members

Name of Faculty Member	Name of the Event	Venue	Date	Type of organization	Type of Resource
Dr. F. J. Patel	--	V.G.E.C - Chandkheda	15/11/2019	MHRD Innovation Cell	Received certificate for contribution as a Member of Institution's innovation Council under the aegis of MHRD's Innovation Cell

Activities of Faculty Members

PATENTS FILED BY FACULTY:

Name of Faculty	Brief Description of Patent	Name and Address of Publisher	Month and Year of Patent Filed
Dr. K. R. Gurjar	Method of bonding diamond crystals	43/2019 Indian patent Journal	25/10/2019
Dr. K. R. Gurjar	Solvent based acid and catalyst free MW assisted N-acylation of aromatic amines	43/2019 Indian patent Journal	25/10/2019

FACULTY - PH.D. COMPLETED:

Faculty	Name of Faculty	Area of Research	Name of Guide/University
	Dr. M. G. Nayak	Microwave assisted biodiesel synthesis	Dr. A.P. Vyas / GTU

BOOKS PUBLICATION:

Name of Faculty	Brief Description of Achievement	Name and Address of Publisher	Month and Year of Publication
 Prof. S. B. Thakore	Started the Preparation of Manuscript for Stoichiometry 6th Edition	Mc- Graw Hill India Education Private Limited	On-going

FACULTY AS A RESOURCE PERSON:

Name of Faculty Member	Name of the Event	Venue	Date	Type of organization	Type of Resource
Dr. F. J. Patel	ISTE – GTU Faculty Development Program on “Outcome Based Education and Accreditation”	MBIT Institute of Technology-Vithal Udhyognagar	17/10/2019	A Charutar Vidya Mandal Institution	Invited as a “Speaker”
Dr. F. J. Patel	24 th ISTE State Annual Faculty Convention 2019	SAL Education -Ahmedabad	27/12//2019	ISTE Gujarat Section – SAL Education	Invited as a Jury – Technical Session (Paper Presentation) Chemical Dept.
Dr. K. R. Gurjar	Study of learning resources in chemistry	RIE NCERT Ajmer	03/12/2019 04/12/2019	MHRD Central Govt.	Invite as an “Expert”
Dr. K. R. Gurjar	Modern Trends in Characterization Techniques With Hands on Experience	RIE NCERT Ajmer	05/11/2019	CTE, Govt. of Gujarat.	Invite as an “Expert”

DETAILS OF SEMINARS / STTPS/ FDPS/CONFERENCE / WORKSHOPS ATTENDED:

Name of Faculty Member(s)	Title of STTP/FDPs/ Seminar/ Conference/Workshop/ Conclave-Attended	Place and address of organization	Duration	ISTE/AICTE/GTU Sponsored/Others
Dr. F. J. Patel	Start up & Technology Summit - 2019	Science City, Ahmedabad	12/12/2019	Vibrant Gujarat Summit – 2019, Government of Gujarat
Dr. D. D. Mandaliya	Start up & Technology Summit - 2019	Science City, Ahmedabad	12/12/2019	Vibrant Gujarat Summit – 2019, Government of Gujarat
Dr. F. J. Patel	SSIP Workshop	IIM, Bangalore	21/10/2019 to 22/10/2019	State Sponsored Exposure Program, Government of Gujarat
Dr. D. D. Mandaliya	SSIP Workshop	IIM, Bangalore	21/10/2019 to 22/10/2019	State Sponsored Exposure Program, Government of Gujarat
Dr. F. J. Patel	Startup- Mentor- Meet under Startup- Sathi Program	I-Hub, KCG	15/11/2019	KCG, Government of Gujarat
Dr. P. D. Shah	Startup- Mentor- Meet under Startup- Sathi Program	I-Hub, KCG	15/11/2019	KCG, Government of Gujarat
Dr. M. G. Nayak	Beyond the Classroom towards Excellence	IITE, Gandhinagar	12/12/2019	Government of Gujarat
Dr. K. R. Gurjar	Beyond the Classroom towards Excellence	IITE, Gandhinagar	27/12/2019 to 02/01/2020	DTE sponsored
Prof. S. R. Patel	Modern Trends in characterization Technique with Hands on Experience	L. D. College of Engineering, Ahmedabad	04/11/2019 to 8/11/2019	Gujarat Council on Science & Technology
Prof. Y. J. Morabiya	Modern Trends in characterization Technique with Hands on Experience	L. D. College of Engineering, Ahmedabad	04/11/2019 to 08/11/2019	Gujarat Council on Science & Technology
Prof. N. M. Sharma	Modern Trends in characterization Technique with Hands on Experience	L. D. College of Engineering, Ahmedabad	04/11/2019 to 08/11/2019	Gujarat Council on Science & Technology

SPONSORED RESEARCH:

The Department encourages funded research projects to carry out experimental and theoretical research in the area of Chemical Engineering. The faculty members and students have undertaken funded major research projects worth Rupees Fourteen Lakh Sixty Six Thousand sponsored by various funding agencies namely SERB and SSIP.



Funded Research Project Details:

Sr. No.	Name of Faculty	Sponsored project Title	Sponsorship head	Amount (in Rs.)	Status of the project
1	Dr. D. D. Mandaliya	“Multi scale and multi-phase generalized reactor modeling and simulation framework”	SERB	8,91,000/-	On-going
TOTAL				Rs.8.91,000/-	

Research is formalized curiosity. It is poking and prying with a Purpose.

- *Zora Neale Hurston*

There is one quality which one must possess to win, and that is definiteness of purpose, the knowledge of what one wants, and a burning desire to possess it.

- Napoleon Hill

**Funded Research Project by Students Start up
and Innovation Policy (SSIP)**



Sr. No.	Name of Faculty	Sponsored project Title	Sponsorship head	Amount (in Rs.)	Status of the project
1	Dr. D. D. Mandaliya	"Hydro Jet Ejector system for cooling using water-alcohol emulation"	SSIP	90,000/-	On-going
2	Dr. N. M. Patel	"Zeolite membrane filter for oxygen reach air"	SSIP	85,000/-	On-going
2	Prof. B. K. Sheth	"Flexible Water Storage Pot"	SSIP	35,000/-	On-going
3	Prof. S. A. Amin	"Portable Biogas Plant"	SSIP	85,000/-	On-going
4	Dr. D. D. Mandaliya	"Separation of Carbon Dioxide from flue gases using ionic liquids"	SSIP	70,000/-	On-going
5	Prof. D. R. Gandhi	"Food grade water based emulsion of cumin oil"	SSIP	40,000/-	On-going
6	Dr. M.G. Nayak	Designing and Fabrication of Microwave Probe for Rapid Synthesis of Organic Chemicals	SSIP	85000/-	On-going
7	Prof. S. R. Patel	Waste Water Generation and Management in Chemical Industries	SSIP	85000/-	On-going
TOTAL				Rs. 5,75,000/-	

*Where is the Life we have lost in living? Where is the wisdom we have lost in knowledge?
Where is the knowledge we have lost in information?*

- T. S. Eliot

Activities done by Students

FINAL YEAR STUDENTS APPEARING FOR GATE-2020

Enrollment No	Name	Enrollment No	Name
140170105057	AJAY VASAVA	160170105032	DIVYESH PARMAR
160170105001	BARIA DIVYANGKUMAR	160170105033	PATEL DHRUV
160170105002	BHALODIYA MEET	160170105034	HARSH PATEL
160170105003	MAHARSHI BHAVSAR	160170105035	PATEL ISHAN
160170105004	BHAVSAR YASH	160170105036	KARAN PATEL
160170105005	BHIMANI PIYUSH	160170105037	KUNJAN PATEL
160170105006	CHAUDHARI VISVAM	160170105038	PATEL MARUT
160170105008	CHAVDA VIJAYSINH M	160170105039	PATEL MITKUMAR
160170105009	CHOVATIYA NAYANKUMAR	160170105040	PARTH PATEL
160170105010	CHUDASAMA MILAN	160170105041	PAWAR PARIMAL Z
160170105011	DAMOR DARSHAN	160170105042	PITHVA DISHANG
160170105013	DHAMECHA MILAN	160170105045	MAYANK RAJPUT
160170105014	DHAMELIYA ABHISHEK	160170105046	RANA PRANAVKUMAR
160170105015	GAGIYA VISHAL	160170105047	RATHAVA ATUL
160170105016	GANDHI SHREY	160170105048	SAVUKIYA ANKIT
160170105017	GANDHI YASHKUMAR	160170105050	PRABHAT SINGH
160170105018	CHIRAGKUMAR GHADIYA	160170105051	SOLANKI JAY
160170105019	GODHANI PRASHANT	160170105052	SOLANKI MEHULKUMAR
160170105020	HEMANT GOYAL	160170105055	AMIT VAGANI
160170105021	VISHVAJITSINH JADEJA	160170105056	VASAVA NIKUNJ
160170105023	KAKADIYA BHARGAV	160170105057	VIRAMGAMA RAVINDRA
160170105024	KEWLANI HITESH	160170105058	PARTH VYAS
160170105025	HARSH LAKHANI	160170105059	ZALA JAYDEEP
160170105026	MALANI BHARGAV	170173105003	BRAHMBHATT MILAN
160170105027	SANJAY MEDA	170173105004	CHAUHAN DHAVAL
160170105028	MUKUL LALWANI	170173105006	MISTRY RAJAN
160170105029	NAKUM VIPUL	170173105009	AAMIR PATEL
160170105030	NIDHI PARMAR	170173105012	RATHOD HITESH
160170105031	KRUNAL PALA	170173105014	SADHU PULKIT

The true method of knowledge is experiment.

- William Blake

PG STUDENTS ACTIVITY:

- Patel Sagar, 3rd Semester M.E. Chemical Engineering Student attended an AICTE sponsored one week workshop on 'Design of Experiments and Artificial Neural Networks' organized by Chemical Engg. Dept. SVNIT-Surat, during 4-11-2019 to 8-11-2019.
- Zaveri Sneha, Patel Kartik and Patel Sagar, students of 3rd Semester M.E. Chemical Engineering participated in a training programme on 'Use of CHEMCAD Simulator in Chemical Engineering' organized by Chemical Engineering Department, School of Technology, Nirma University-Ahmadabad on 30/12/2019 and 31/12/2019.

NSS ACTIVITY:

As a part of GTU Vishwakarma Yojna, two students of 6th Semester, Dholu Moinik and Jambucha Janak have actively participated in the special camp organized by VGEC-NSS Chapter, during 19-12-2019 to 25-12-2019 at Village Ranchodpura. They participated in 'Prabhatferi', 'Swachta Abhiyan', 'Jalshakti' and 'Sheri Natak' events organized for School Students at Ranchodpura.



Jambucha Janak Explaining How to 'Save Water' for School students in VGEC- NSS-Special Camp



Dholu Monik Conducting 'Swachta Abhiyaan Oath Taking Event' for School Students in VGEC- NSS-Special Camp

The Best Way to find you is to Lose Youself in the Service of Others.

- Mahatma Gandhi



Achievement of Students

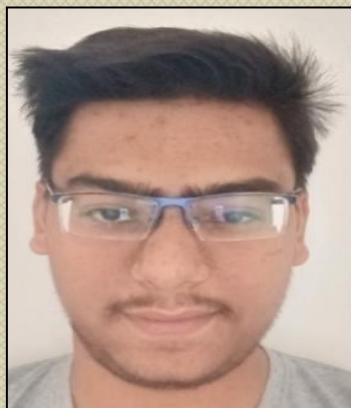
The below mentioned students have successfully completed NPTEL courses for Winter- 2019

Patel Dhaval (170170105035)	Ahuja Prem (170170105002)	Shingadiya Sandip (170170105054)	Joshi Riddhi (170170105024)
			
89% in NPTEL course on 'PHASE EQUILIBRIUM'	86% in NPTEL course on 'PHASE EQUILIBRIUM'	72% in NPTEL course on 'UNIT OPERATIONS'	60% in NPTEL course on 'UNIT OPERATIONS'



Chauhan Dhaval (4th Year)

Selected as Graduate Engineer Trainee (GET) at Nayara Engineering Ltd., Vadinar, Jamnagar with Annual Salary Package: 5 Lakh



Patel Raj (2nd Year)

Secured First Rank in Gujarat in Second Semester, GTU Exam Summer-2019

Goyal Hemant (4th Year)

Selected as Graduate Engineer Trainee (GET) at Reliance Industries Ltd. Hazira, Surat with Annual Salary Package: 7.5 Lakh



The future belongs to those who believe in the beauty of their dreams.

DETAILS OF PLACEMENT:

Sr. No	Details of Placement (Batch 2019 Passout Students)	Details
1	Nos. of Companies Visiting campus for Placement	01
2	Nos. of Students Placed by Campus Placement	01
3	Minimum , Maximum and Average Salary of Campus Placement	4,00,000/-
4	Off Campus Placement	17
5	Higher Studies	07
6	Self Employed	02

Sr. No.	Student Name	Year of passing	On/Off Campus Placement	Name of the Employer
1	Chavda Kaushikbhai M.	2019	Off Campus	Sodium Metal Pvt. Ltd., Vadodara
2	Danani Keyur Rajeshbhai	2019	Off Campus	Meghmani Organics, Ankleshwar
3	Manvar Kishan Rameshbhai	2019	Off Campus	Apex Healthcare Ltd., Ankleshwar
4	Mendpara Chirag Keshavjibhai	2019	Off Campus	Glenmark Life Science Ltd., Dahej
5	Moradiya Rakesh G.	2019	Off Campus	Jayant Agro Organics Ltd., Vadodara
6	Nandaniya Maheshkuar A.	2019	Off Campus	Natural, Anjar, Kutch
7	Patel Dhruv Piyushbhai	2019	Off Campus	Meghmani Organics Ltd., Ankleshwar
8	Patel Meet Pravinkumar	2019	Off Campus	Kutch Chemical Ind. Ltd., Gandhidham
9	Saniya Gopalbhai	2019	Off Campus	Adani Wilmar, Bhuj
10	Solanki Kuldeepsinh Arjunsinh	2019	Off Campus	Lonsenkiri Chemical Industries Ltd., Dudhwada
11	Yadav Ankit Chandradev	2019	Off Campus	Lonsenkiri Chemical Industries Ltd., Dudhwada
12	Ms Devita Morarji	2019	Off Campus	Teaching Assistant., Ahmedabad Uni.
13	Chavda Ekta Chandreshbhai	2019	On Campus	Suez Water Technology, Bengalore
14	Modi Rushab Gunvantray	2019	Off Campus	DACL, Nandesari
15	Parekh VinitKirankumar	2019	Off Campus	DACL, Nandesari
16	Prajapati Akashkuar	2019	Off Campus	Deedy Chemicals, Kalol
17	Raval Harshitkumar Pravinbhai	2019	Off Campus	DACL, Nandesari

STUDENT INDUSTRIAL TRAINING/INTERNSHIP DETAILS (WINTER 2019) :

Sr. No.	Name of Student	Sem.	Enrollment Number	Name of Industry
1	Pawar Parimal Zinabhai	7	160170105041	J.K. Paper Ltd, Ukai
2	Nakum Vipulkumar D.	7	160170105029	Devarsons , Ahmedabad
3	Chaudhari Visham S.	7	160170105006	J.K. Paper Ltd, Ukai
4	Dave Ramya P.	7	160170105012	Apollo tyres, Vadodara
5	Radadiya Kruna A.	5	170170105050	Iffco, Kalol
6	Lal Blesswell	5	170170105030	Bhagwati Organics Pvt. Ltd.
7	Raval Piyush T.	5	170170105052	Iffco, Kalol
8.	Vasava Nikunj N.	5	160170105056	J.K. Paper Ltd, Ukai

Education must not simply teach work – it must teach Life.

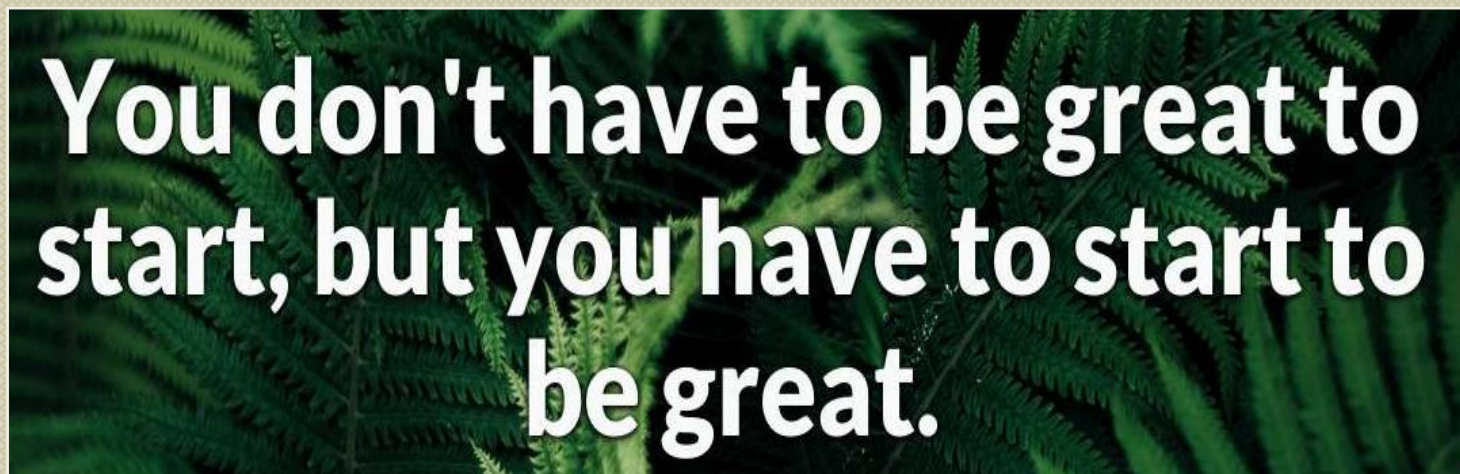
- W. E. B. Du Bois

The Roots of Education are bitter but the Fruit is Sweet.

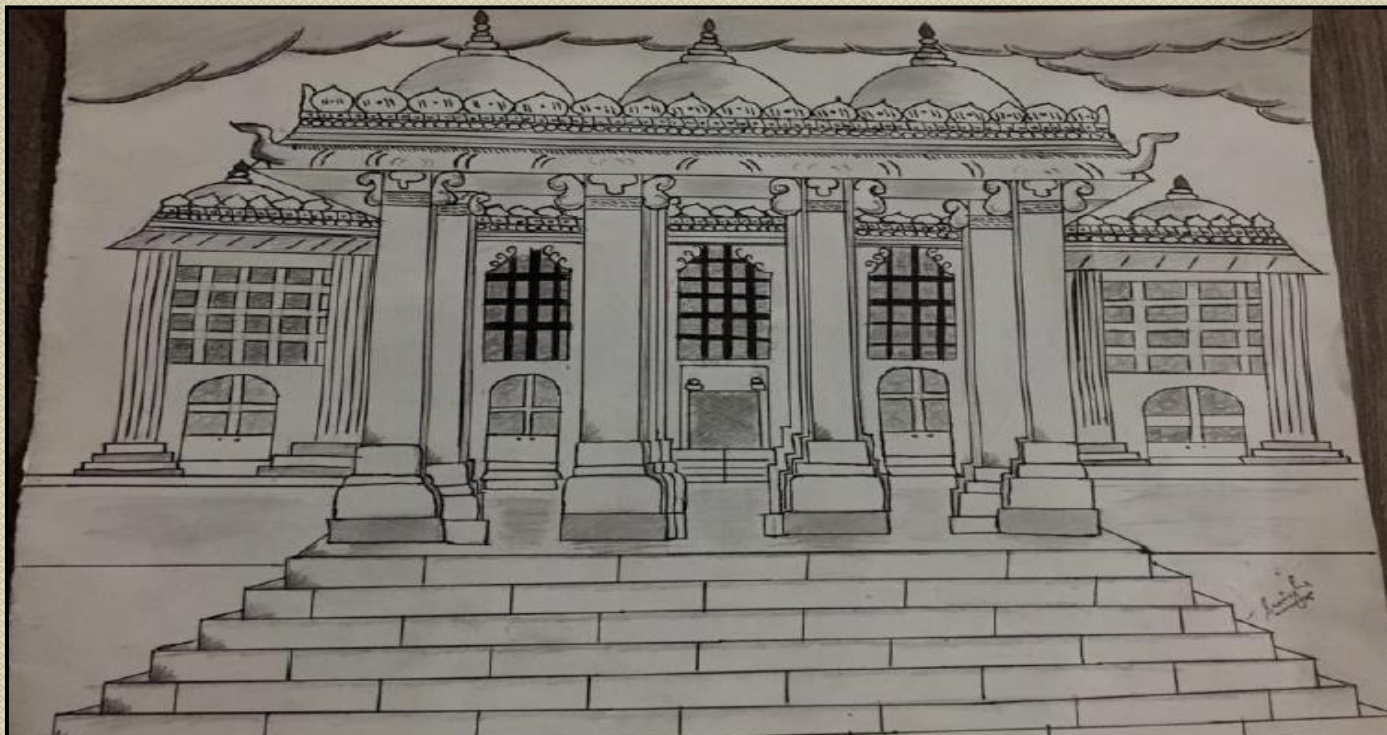
- Aristotle

If you want to Shine like a Sun First Burn like a Sun

- A.P.J. Abdul-kalam



CREATIVE CORNER



Jha Samixa (3rd Year)

EDITORIAL TEAM

Mentor	Dr. Femina J. Patel
Chief Editor	Dr. Parin Shah, Professor
Assistant Editor	Prof. J. A. Shah, Assistant Professor Prof. U. P. Christian, Assistant Professor
Students Editor	Chauhan Dhaval (4 th Year) Dholu Monik (3 rd Year)

CONTACT US

Prof. (Dr.) Femina J. Patel

Head, Chemical Engineering Department,
Vishwakarma Government Engineering College, Chandkheda

It is the supreme art of the teacher to awaken joy in creative expression and knowledge.

- Albert Einstein