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Government Polytechnic, Bhuj

Opp. Hill Garden, Airport Ring Road, Bhuj – Kutch, Gujarat

Email: gp-bhuj-dte@gujarat.gov.in, Website: www.gpbj.cteguj.in

Institute Profile

Government Polytechnic, Bhuj is a Diploma Engineering Institute situated in Bhuj City of Kutch District. The institute is governed by Directorate of Technical Education, Government of Gujarat and is affiliated to Gujarat Technological University, Ahmedabad. Government Polytechnic, Bhuj is equipped with robust infrastructure, experienced faculty and enthusiast academic environment. The Government Polytechnic, Bhuj strives to provide quality education and produce skilled Diploma Engineers since its inception in 1987. The institute is approved by All India Council for Technical Education of India and offers Diploma Engineering Programs in Five Branches namely Civil Engineering, Computer Engineering, Electrical Engineering, Mechanical Engineering and Mining Engineering.

Vision

Produce competent diploma engineers to serve industry and society.

Missions

1. Impart technical knowledge and skills through dynamic learning environment.
2. Mobilize institute resources for co-curricular and extra-curricular activities.
3. Create strong institute-industry linkages to enhance students' employability and entrepreneurship.

Principal's Message

I strongly believe that education is a collaborative effort that involves professional administrators, committed teachers and motivated students. Today, the role of an educational institute is not only to pursue academic excellence but also to motivate and empower students to be lifelong learners, critical thinkers, and productive members of an ever-changing global society.



We live in a world that is continuously in state of flux. Scientific growth and advancement in technology has shrunk geographical distances and rendered the world into a global village. As the technology changes day by day, we aim to constantly update our knowledge system to impart the latest and the best available technical and soft skill lessons to our students and pine for converting technically sound and competent engineers for better future of India.

To succeed in our vision and missions, our institute has highly qualified enthusiast and knowledgeable faculty members in each department. We continuously attempt to adapt to new technologies and innovative teaching learning process to make learning conducive for students. I express my sincere gratitude to all our stakeholders for their continuous support, cooperation and active involvement to make G.P. Bhuj an eminent institute for diploma engineering program.

- R. J. Hathi

Civil Engineering Department

Vision

Produce competent and responsible Diploma Civil engineers for industry and society.

Mission

1. To impart quality education in the field of Civil Engineering.
2. To impart Practical skills and professional ethics among the Students to handle Engineering projects independently.
3. To enrich students with recent trends and Technologies by making Technical site visits and Expert lectures.
4. To develop ability to deal with the current issues and meet the needs of Society.

From the Desk of Head of Department

It gives me immense pleasure to welcome you, on behalf of civil Engineering Department, in the first issue of Newsletter of Government Polytechnic, Bhuj. This Newsletter will become the good medium among the stakeholders, for sharing Activities/Achievements of Students and Faculties of Civil Engineering Department.

Communication among the stakeholders is very important in the present fast world. This newsletter will serve as a good communication tool. The activities carried out at Civil Department for the students, Achievements of Faculty Members as well as Students, in Curricular and Extracurricular activities will be shared through this platform. It will also be useful in knowledge sharing related to field of Civil Engineering.



Civil engineering is very important branch of engineering; it contributes in almost all areas of society. It is very important to impart good knowledge in students of civil engineering, as they directly serve the society. At civil engineering department, we try our level best to give Good technical knowledge, practical skills and ethical values to students through team of experienced faculty members. To improve their practical knowhow, we are arranging Site visits, Expert lectures, Seminars, Online lectures, Webinars etc. regularly. Our students are giving good results every year, most of the pass outs are choosing further study, many pass out students are working as Civil Engineer at different positions.

I would like to congratulate all team members, students Faculties & staff for showing their passion & enthusiasm in the preparation of this issue.

- N. V. Thakar

Activities by Department

Underground Water Sump of 1 Lac liters capacity with related internal network, is under progress near new Girls' Hostel. Maintenance of Toilet Blocks in different departments is under progress. Total estimated cost of project is Rs. 35,00,000/-.

The Process for receiving charge of New Girls' Hostel from Road and Building department carried out. The students from Existing old hostel were shifted to new Girls' Hostel.

Two students of Final Year participated in Vishwakarma Yojana- phase- VIII (for Nirona village) as their Project work.

Computer Engineering Department

Vision

Envision to produce competent diploma computer engineers by achieving academic and professional excellence as per the need of IT industry and society globally

Mission

1. To impart fundamentals of computer and related engineering fields among learners to achieve skills using various teaching and learning methods.
2. To maintain and mobilize vital resources among students and faculty members for co-curricular and extra-curricular activities.
3. Dedicate itself to create strong institute-industry linkages that will enhance student's skills and attitudes to succeed as professionals and entrepreneurs.

From the Desk of Head of Department

It gives me immense pleasure to lead the department of Computer Engineering. Our institute is one of the prime institutions providing quality education and giving at par importance to co-curricular activities in Kutch. Computer Engineering is one of the key programs that serve nearly every domain of our society. Due to the increasing demand of digitization in recent years, many application areas and development have taken place that has led to growing demand of skilled computer engineers.

The main motto of our department is inspiring the young minds with the desire to learn. The excellent infrastructure, highly qualified teaching faculties ensuring quality education and a Training and Placement Cell ensures a bright future to its students. We strive to prepare students for a successful career in industry, research and academics to meet the ever-changing technology needs.



- J. A. Patel

Activities by Department

Expert Session on AngularJS: Computer Department, Government Polytechnic, Bhuj has organized an expert session on AngularJS on 13th October, 2020 through Online Platform.

Mr. Hemraj Jethva, Developer at Tatvasoft has delivered an expert session on Angular JS. He informed students of numerous opportunities and a good understanding of the AngularJS in the real industrial world. He explained how AngularJS is a JavaScript-based open-source front-end web framework mainly maintained by Google and by a community of individuals and corporations to address many of the challenges encountered in developing single-page applications.



Electrical Engineering Department

Vision

Produce competent diploma electrical engineers for the society.

Mission

1. Provide technical knowledge and skills through progressive learning environment.
2. Enhance competency by encouraging students to study beyond curriculum.
3. Empower the academic learning of students by strong institute-industry linkages.

From the Desk of Head of Department

It gives me immense pleasure to bring out our first annual newsletter for sharing and disseminating the major achievements /activities of the students. Our department is dynamic and vibrant with a blend of young and experienced faculty members. The department has well-equipped laboratories for all the courses as per the curriculum of the G.T.U. Our students participate in various co-curricular activities along with excelling in academics. Our department promotes various co-curricular and extracurricular activities such as technical talks, seminars, workshops, webinars and industrial visits to ensure industrial acceptability for our students. We have an advisory committee which comprises of industry representatives, eminent academicians and alumni to share latest developments in the education sector. I congratulate all my students for bringing laurels to the department. My best wishes to them for success in their future endeavors.



- C. T. Patel

Mechanical Engineering Department

Vision

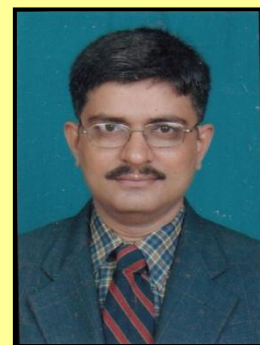
Produce Technically Competent diploma mechanical engineers for Industry & Society.

Mission

1. Impart technical Knowledge and skills.
2. Develop sustainable Linkages with all stake holders.
3. Provide suitable environment for extra-curricular activities.

From the Desk of Head of Department

Mechanical engineering branch is one of the core branches in technical education and it is a matter of pleasure and pride for all of us at Mechanical department of G.P.Bhuj to have the responsibility of nurturing our diploma students. I am delighted to share that Mechanical Department is making untiring effort to provide quality technical education to our students. This initiative of publishing Institute & Department Newsletter is one more step to achieve the objective of quality education, which can lead to realization of our institute and department vision. This newsletter will provide information and insight to all our stake holders about our planning, performance and sincere efforts made by our team. I convey my best wishes to our entire team of newsletter committee for taking up this task of publishing and distributing it on regular basis. I am sure that this endeavor will boost the positivity among all students, parents & guardians, staff, alumni and all other stake holders.



- D. D. Pandya

Mining Engineering Department

Vision

Making globally acceptable mining engineers by unleashing their creative potentials.

Mission

1. Enhancing educational standards to improve overall quality and performance of the students.
2. Developing competitive skills of the students by adopting creative and innovative culture in the department.
3. Inculcating social and ethical values among the students by exposing them to the society and industry.

From the Desk of Head of Department

It is a matter of great delight for me to announce the launch of the first newsletter of the Mining Engineering Department. There was a long-felt need to capture the different activities and achievements of the department in one place so it could not be better than a newsletter.

The Department Of Mining Engineering was established in 1996 which is one of the pioneering departments. Mining Engineering Department in Government Polytechnic Bhuj is the unique and single department in the whole Gujarat state. Over the years, the department has progressed at a rapid pace with the development in both the spheres of infrastructure facilities and faculty members. It's kind in the state with excellent facilities for teaching and widespread activities in coal and non-coal / Metalliferous mining sectors. The department has well-equipped laboratories for conducting teaching-learning activities. Several co-curricular and extracurricular activities are carried out at the department. The diploma holder students coming out from the department are well prepared with the knowledge and technical information, refined with a professional touch, and are capable of understanding the Mining Engineering jobs to meet the challenges of the 21st century.

Finally, I would like to end with conveying my best wishes to my dear students and also congratulate the students who have brought laurels to the department.

- S. G. Srivastav



Activities by Department

1. Expert Talk by Faculty

4th July 2020: Continuing the series of expert talk, lecturer of our Mining Department Shri P Y Trivedi delivered an expert talk titled '**Consider Dimension and Replace Pi**' through a webinar held by Mathematics Department of Uka Tarsadia University. It is important to mention proudly that he is also co-author of a book titled '**Consider Dimension and Replace Pi**' penned jointly with his better half Smt. M P Trivedi. In this expert talk, Dr. Dipak Singh, Head of Applied Science, NITTR, Bhopal and Mr. Meghraj Bhatt, Ex. President, Gujarat Ganit Mandal has graced the event by appreciating it.

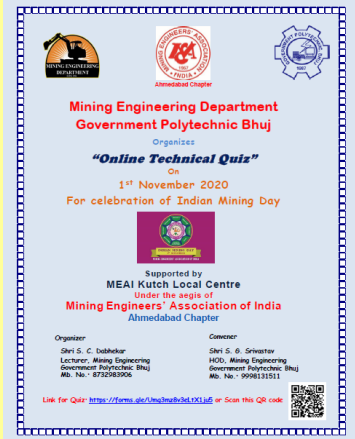


Mining Engineering Department

Activities by Department

2. Celebration of Indian Mining Day

Mining Engineering Department of Government Polytechnic Bhuj had organized the “Online Technical Quiz” for all Mining Fraternity across India on 1st November 2020 to celebrate Indian Mining Day. This event was supported by MEAI Kutch Local Centre and Mining Engineer`s Association of India Ahmedabad Chapter. There were total 195 participants from all over India. The event was organized by Shri. S. G. Srivastav and Shri S. C. Dabhekar of Mining Department.



3. Online General Knowledge Quiz Under Ek Bharat Shreshtha Bharat Program

On 9th November, 2020 under the aegis of “Ek Bharat Shreshth Bharat” Mining Engineering Department of Government Polytechnic Bhuj had organized the “Online General Knowledge Quiz” for all students across India from well-known colleges.

There were total 318 participants from all over India which are from various universities and colleges such as Government Polytechnic- Bhuj, Government Engineering College- Bhuj, Gujarat Mineral Development Corporation, Adamas University, Annamalai University, BIT Sindri, B.V.M Engineering College (V. V. Nagar), Children’s University- Gandhinagar, Coal India Limited, D M Barad School, Dr Nakadar Institute of Knowledge, Government Science College- Idar, Government Science College- Gandhinagar, Gujarat State Electricity Corporation Ltd. (GSECL), Gujarat Arts and Science College-Ahmedabad, Gujarat Shiddhi Cement Ltd., Kutch University, Hindalco Industries Ltd, Institute of Advance Research, L. E. College of Engineering- Morbi, M. N. College- Visnagar, R. R. Lalan College- Bhuj, Marwadi University, MBM University- Jodhpur, NLC India Ltd., Saurashtra University, T. F. G. Polytechnic- Adipur, Vidhya Bharati Chinamayalay Vidhyalaya, Ultratech Cement Limited, Vinay Science School- Morbi, Western Coalfield Limited, GIPCL- Surat, etc. The event was organized by Shri. S. G. Srivastav and Shri R. J. Mistry of Mining Department.

4. Expert Lecture Series

An Expert Lecture on “**Mine Rescue Rule-1985 & Mine Vocational Training Rule-1966**” was delivered by an expert Mr. S. J. Matariya, Manager at GMDC Gadhsisa Project on date 24/10/2020. The lecture was organized by Mr. J. N. Chavda, Lecturer in Mining Engineering Department for the benefit of 3rd and 5th Semester students of Mining Engineering.

An Expert Lecture on “**Mine Hazard and Safety**” was delivered by an expert Mr. Dinesh Srivastava, Former Coal India Ltd. Employee on date 30/10/2020. The lecture was organized by Ms. K. M. Jha, Lecturer in Mining Engineering Department for the benefit of 3rd and 5th Semester students of Mining Engineering.

Mining Engineering Department

Activities by Department

5. Webinars Organized by Faculty



A webinar on **“Awareness for SSIP- A Journey from College to Corporate”** was conducted for students of the Mining Engineering Department on 03/10/2020. This webinar was organized by R.K. Patel SSIP Coordinator of Mining engineering Department. All the students of 3rd and 5th Semester of Mining Engineering attended the webinar. Topics covered in this webinar were: Change the mindset from job seeker to job creator, PoC (Proof of Concept) and Prototype.

A Webinar on **“A Career in Cement Industry & it’s Manufacturing”** was conducted by Shri S.S.Shah and Shri R.K Patel, Lecturer in Mining Engineering for 3rd & 5th semester students of the Mining Engineering Department on Dt 06/11/2020. A webinar was delivered in two sessions: (1) Career opportunities in the Cement Industry and (2) Manufacturing Process of Cement in Industry. The purpose of the webinar was to develop knowledge about manufacturing process of cement and available career opportunities in the cement industry for the students. Overall webinar covered as per following technical topics: Machineries used in cement industry, Method of working in cement industry, Crushing Technologies, Conveyor Belt Operation, Limestone Stack Preparation and Kiln Operation.

Shri S.N. Heruvala, Lecturer in Mining Engineering conducted a webinar on **“Career in the Coal Industry After Diploma”** for 3rd and 5th semester students of the Mining Engineering Department on Dt 07/11/2020. In mining engineering mainly two separate streams are found after completing the diploma or degree in mining. The one is choosing metal mines and the other is related to coal mines. The topics covered in the webinar include (1) Importance of First Aid Certificate (2) Lam Handle Application and Training (3) GAS Testing Examination (4) Overman Competency Certificate after Diploma (5) Overview of Second Class and First Class Mines Manager Exams conducted by DGMS.

Shri J.K Patel, Lecturer in Mining Engineering conducted a webinar on **“Latest Technological Improvement on Blast Design based on Blastmate III Model Subject”** for 3rd & 5th semester students of the Mining Engineering Department on Dt 10/11/2020. A webinar was delivered in two sessions (1) Different controlled blasting techniques adopted for blasting in dimensional stone mining and (2) Monitoring of ground vibration and noise level by seismograph model named Blastmate III. Overall webinar covered the technical topics: Method of working in dimensional stone mining, Drilling patterns for controlled blasting, Types of accessories used for blasting (Explosive, Primer, Safety fuse, etc.) , Basic functional knowledge of Blastmate III (Seismograph), Installment of geophone and microphone Monitoring process of ground vibration and noise pollution.

General Department

From the Desk of Head of Department

The General Department has been in existence ever since the inception of this institute. The faculties of this department impart knowledge of important subjects like Mathematics, Physics, English and Chemistry which are introduced in all the branches of Engineering and cater to the needs of budding engineers. The core science subjects enable students to develop their analytical and critical ability while the study of subjects like English language and Contributor Personality Development (CPD) improves and sharpens their communicative and interpersonal skills. Various innovative teaching methodologies are used by the faculties to make classroom interaction an enlivening experience. The department organizes various activities from time to time to enhance students' talent.



– H. A. Joshi

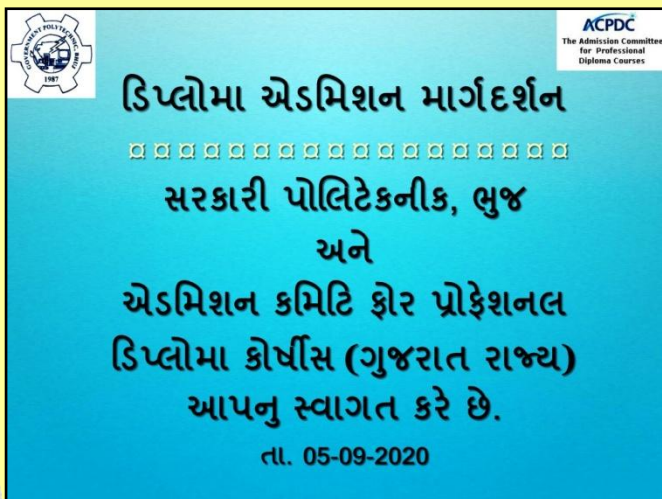
Activities by Department

1. Expert Lecture by Faculty

Mr. Dipam J. Joshi, Lecturer in English delivered an expert lecture on “**Resume Building**” for the benefit of several B.Com, B.A. and B.Sc. students and Job Aspirants at Rashtriya Swyam Sevak Sangh Karyalay, Bhuj on 03/09/2020. The purpose of the lecture was to educate the students about process of selection for various jobs in Government and Private Sectors. Different types of resume and importance of Quality in Resume Writing was explained to the students. Approximately 30 students attended the lecture maintaining the social distance.



2. Diploma Admission Awareness Program



ડિપ્લોમા એડમિશન માર્ગદર્શન
સરકારી પોલિટેકનીક, ભુજ
અને
એડમિશન કમિટી ફોર પ્રોફેશનલ
ડિપ્લોમા કોર્સીસ (ગુજરાત રાજ્ય)
આપનું સ્વાગત કરે છે.
તા. 05-09-2020

ACPDC
The Admission Committee
for Professional
Diploma Courses

An Online “Diploma Admission Awareness” program was organized by Mr. Dipam J. Joshi, Lecturer in English on 05/09/2020 to enlighten students and their parents about education opportunities after S.S.C. The video lecture of the awareness program laid emphasis on significance of Diploma Engineering and Online Procedure for Admission in Diploma Engineering Program. More than 370 students and parents watched the Awareness video on YouTube. Besides, the video was shared on Social Media Platforms like Facebook and WhatsApp.

Faculty Corner

Faculty members of Government Polytechnic, Bhuj continuously strive to update themselves with latest trends, technology, research and academic excellence.



Towards a step of career advancement, **Mr. Kamal S. Manek**, Lecturer in Computer Engineering has enrolled for Master of Engineering Program at Government Engineering College, Modasa affiliated to Gujarat Technological University.

Mr. Ajit Yadav, Lecturer in Electrical Engineering co-wrote a short story collection titled *One Girl Many Lives*. The book has five stories ranging from the years 1947 to 2135, set in five different cities across the world. It is available in paperback and Kindle editions on Amazon.



Recently, two faculties from Mechanical Engineering Department have been permitted for career advancement. **Mr. Kanji H. Siju**, has enrolled with Gujarat Technological University (GTU) as a Ph.D. scholar and carrying out his



research work in the area of "Solar Air Heater". Also, **Mr. Dipeshkumar M. Chauhan**, has enrolled with RK University, Rajkot as a Ph.D. scholar and carrying out his research work in the area of "Fixture Design".



Mr. P Y Trivedi, Lecturer in Mining Engineering presented a research paper entitled '**Correlation between Mensuration and Sequence**' in an **International Conference on Recent Trends in Analysis and Optimization (ICRTAO - 2020)** organized by NITTR, Bhopal on 10th November, 2020.



Dr. Maitri Vyas, Lecturer in English got her paper entitled "**Resistance to Patriarchy: A Study of Khaled Hosseini's Defiant Women**" published in a book '*Gender, Sexuality, and Literature*' in October 2020.



Ms. Niketa Joshi, Lecturer in Physics got her paper entitled "**Permeability spectral analysis and determination of grain-microstructure related parameters for $Mn_{0.7+x}Zn_{0.3}SixFe_{2-2x}O_4$ series**" published in the *Journal of Superconductivity and Novel Magnetism* on 20th August 2020.

Mr. D. J. Joshi, Lecturer in English got his two articles published in the supplementary of *Kutchmitra* newspaper. The first article "**Expectations of Youth in the Independent India**" was published on 15/08/2020 and the second - "**Expectations from Young Generation of India**" was published on 23/08/2020.



Student Corner



Electrical Engineering Department

The Government of Gujarat has launched “Vishwakarma Yojana: an approach towards rurbanisation” for development of villages which is implemented by the Gujarat Technological University.

Vishwakarma Yojana would provide “design-to-delivery” solution for development of villages in ‘city’ areas. In this project, our student **Khatri Faizan Alimohmad**, Enrollment No. **186210309044** described the ecosystem for a village and then mapped out an integrated design procedure for building an ideal village.



Underground tank and Overhead tank at Nirona Village (Taluka: Nakhtrana)

Mining Engineering Department

Article by Student: “Minerals Make Life”

The Art of Excavation of precious Minerals and gems from beneath the Earth is called Mining. Mining is the source of all raw materials like cement, electricity, aluminium etc. which are not possible to produce without the raw materials which come from Mines. Today from nip of pen to aero plane all products need the help of Mining. To produce electricity we need coal and coal is obtained from Mines.

First mine was started in India is coal mines in 1774 which was named as **Raniganj Coalfield**. And later after many Mining companies started. Mining companies like **PANNA MINES FOR DIAMOND, JADUGUDA MINES FOR URANIUM, KOLAR GOLD FIELD FOR GOLD, HINDUSTAN ZINC MINES FOR ZINC** and many more mines are on working today. Today the mining sector contribution is very large in our Indian Economy. Mining methods are carried out in two methods they are **SURFACE MINING** (opencast mining) and **UNDERGROUND MINING**. Mining is done for two minerals **METALLIC AND NON-METALLIC MINERALS**. Coal, Mica, Potash etc. are included in **NON-METALLIC** and accept this all are included in **METALLIC MINERALS**.

When the minerals are in the near depth of the surface of Earth it is called **SURFACE MINING** and when ore from below the surface of the earth safely, economically and with as little waste as possible is called **UNDERGROUND MINING**. Average depth of Underground is 1000m to 1500m. Mined materials are needed to construct roads and hospitals, to build automobiles and houses, to make computers and satellites, to generate electricity, and to provide the many other goods and services that consumers enjoy. Many large Mining companies like **VEDANTA, COAL INDIA LIMITED, GMDC** (Gujarat mineral development corporation) are currently working. Largest state producing mineral in India is **ORISSA, RAJASTHAN, MADHYA PRADESH** etc.



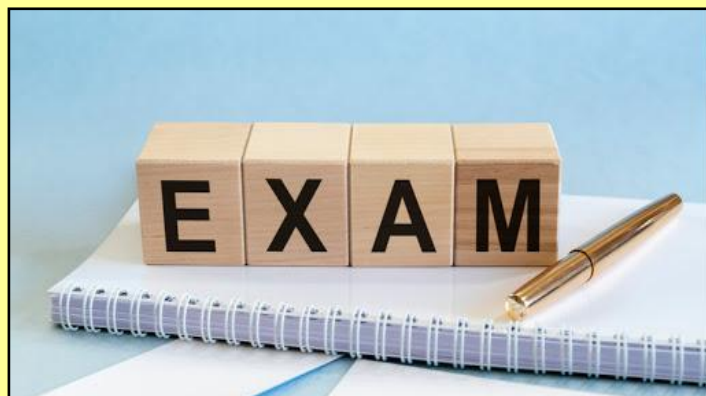
To make Mankind’s tomorrow brighter, miners make their hand dirty.

- Kathan Trivedi
176210322020

GTU Exam Center

Government Polytechnic, Bhuj was **District Level GTU Exam Center** for Summer-2020 Examination of All Courses of Gujarat Technological University

During the pandemic of COVID – 19, GTU conducted summer-2020 examination for final semester students of all programs like BE, MBA, MCA etc via offline mode at selected district centers for smooth execution for remaining students who were not able to attempt online mode examination. G.P. Bhuj (621) was allocated as an only exam center for Kutch District. Total number of 272 students of various programs appeared for examination at G.P. Bhuj.



The examination was carried out as per COVID-19 guidelines and Standard Operating Procedure (SOP). The exams were conducted in two phase: September 2020 and December 2020. The whole examination was successfully conducted under the guidance of Principal Mr. Rajesh J. Hathi, GTU Coordinator Mr. Dinesh L. Suthar and GTU Co-Coordinator Mr. Bharat V. Thacker and all exam team.

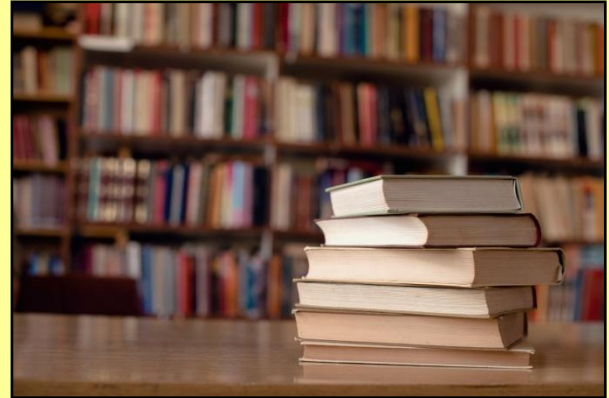
Institute Toppers (CGPA Wise)

CGPA wise Top Ten Students of the Final Semester of Diploma Engineering are listed below.

DIPLOMA SEMESTER - 6 - Regular (MAY 2020)					
Online Examination Phase-I,II ,III,OFFLINE					
Enrollment No.	BRANCH	NAME OF STUDENT	CGPA	SPI	CPI
176210307070	COMPUTER	PATEL NIKUNJ DHARAMSHIBHAI	9.91	10.0	9.65
176210306009	CIVIL	BELANI PRIYANKAA RAJESH	9.85	10.0	9.78
176210307001	COMPUTER	ACHARYA RAHIL NITINBHAI	9.72	10.0	9.52
176210306068	CIVIL	LIMBAD JAYDEEP HITESHBHAI	9.60	9.9	9.34
176210307009	COMPUTER	CHAUDHARY DANISH JAVED	9.56	10.0	9.26
176210307003	COMPUTER	BAMBHANIYA GAURAV JAGDISHBHAI	9.11	10.0	8.73
176210307091	COMPUTER	SHAH KINJAL BHAVESH	9.07	10.0	8.80
176210307081	COMPUTER	RAYMA JABIR SABIR	9.02	10.0	8.19
176210307015	COMPUTER	DAMA JUGALKUMAR	8.91	10.0	8.57
176210319115	MECHANICAL	YAGNIK TEJAS DEVENDRAKUMAR	8.26	10.0	7.97

Library Resources

The Library of Government Polytechnic, Bhuj has an extensive collection of books, reference materials for satisfying the academic and research needs of the students and faculty. The total number of Titles available in the Library as of 2021 is 4265 and Number of volume reaches to 9927. The library also procures 14 Indian Journals as well as 3 International Journals for the benefit of students and faculty.



NCC Unit

NCC is one of the world's largest government funded voluntary organization. Lakhs of students from various colleges' across the nation are getting trained by army, navy and air force wing of NCC. Since August 2017, Students of G.P. Bhuj are getting trained and performing various activities under 5th Gujarat Naval Unit of Jamnagar group of NCC Directorate Gujarat, Dadara Nagar Haveli, Daman and Diu. **Every year 100 cadets of G.P. Bhuj are performing various NCC activities like pated, awareness rallies, social activates, state and national level camps, adventures camps etc.**

During lockdown period, 10 NCC cadets from performed voluntary service to support civil administration across the state. This activity was performed across the nation under the title of "**COVID-19 EXERCISE NCC YOGDAN**". They were deployed for twenty one days to perform duties like traffic administration, COVID awareness, and distribution of ration to needy people etc. Their contribution towards the service to the nation was highly appreciated by awarding appreciation certificates and monetary rewards. Contribution of cadets namely Harsh, Narayan, Rohit, Hitesh, Ajit, Kamlesh, Kuldeep, Somendra, Vasudev and Aditya have been appreciated by Mr. Jignesh C. Makani (Associated NCC officer – ANO), Mr. Rajesh J. Hathi (Principal) and G.P. Bhuj Staff.



Faculty Trainings

Faculty members at Government Polytechnic, Bhuj continuously update themselves with latest trends in education, research and development. In the era of pandemic, faculty members have been obtaining training via Online Platforms.



Comprehensive Online Intellectual Property Rights (IPR): Gujarat Student Startup and Innovation Hub (*i*-Hub) conducted a massive online training on IPR from July 6, 2020 to September 14, 2020 via online platform of Microsoft Teams. 76 Faculty members of Government Polytechnic, Bhuj successfully completed this training.

Knowledge Consortium of Gujarat (KCG) organized an online **UDAYAM (Unlimited Digital Advanced Yearlong Academic Method of Learning)** E-Content Development Course during 28/07/2020 to 18/08/2020. 76 Faculty members of Government Polytechnic, Bhuj got benefit of the training.

Besides above mentioned two trainings, 20 faculty members from the various departments participated in 14 discipline specific trainings and received certification.

Polytechnic Adhyapak Mandal (PAM) – Local Unit

President: Mr. N. V. Thakar, HoD – Civil Department

Secretary: Mr. H. S. Sorathia, Lecturer – Mechanical Deptt.

Treasurer: Mr. D. J. Joshi, Lecturer – General Department

Female Representative: Ms. K. V. Harpal, HoD – App. Mech. Deptt.



Important Activities –

- Online Election of Central PAM was held in August-2020. Mr. H. S. Sorathia was elected as Organizing Secretary at Central PAM Level.
- Mr. N. B. Rathod, LME is a Joint Secretary in Central PAM.
- Central PAM has started two initiatives, “PAM Samvaad” and “PAM Samvedana” recently. Local Unit of G.P. Bhuj is actively taking part in both the initiatives.
- In the first PAM Samvedana for Late Mr. C. B. Gamit, Local Unit has Contributed Total Rs. 40,750/- from PAM & Non PAM Members. (Sep-2020)
- Local PAM donated Rs. 1,44,000/- in Chief Ministers Relief Fund for Covid-19 in March-2020.
- PAM Local Unit bade Farewell to Mr. Harish A. Joshi, Lecturer in Physics who retired in December, 2020 with Memento and Warm Wishes for Healthy Retirement Life.





Newsletter Committee

BRANCH	ENROLLMENT NO	NAME OF STUDENT
COMPUTER	186210307033	JANI PALAK AKSHAYBHAI
MINING	186210322002	RATHOD VIJAYSINH RAMSINH
ELECTRICAL	186210309110	TRIVEDI ISHAN NARESHKUMAR
MECHANICAL	186210319019	CHANDAN DEVAM DHARMESH
CIVIL	186210306068	PALA MEET RAJENDRABHAI



Guided by

Dipam J. Joshi, Lecturer, General Department

Nikunj V. Thakar, HoD, Civil Department

