

Miners' at a Glance

E-Newsletter

HALF YEARLY MAGAZINE

JULY- DECEMBER 2022

MINING ENGINEERING DEPARTMENT
GOVERNMENT ENGINEERING COLLEGE PALANPUR



Government of Gujarat

GOVERNMENT ENGINEERING COLLEGE PALANPUR

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Editorial Board

Prof. H B Patel

Prof. J V Modi

Prof. Suraj Kumar

Contact us

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Government Engineering College, Palanpur
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Palanpur – 385011,
Gujarat, India

Vision and Mission of Institute

VISION

"To be a leading technical institute facilitating transformation of human resources into socially responsible engineering professionals for sustainable development"

MISSION

- (1) To achieve academic excellence by developing state-of-the-art laboratories and academic infrastructure.
- (2) To create an ecosystem that promote value based technical education, innovation and entrepreneurship for sustainable development.
- (3) To contribute to industry and society by providing technical and consultancy services.
- (4) To enhance technical competencies of human resources by providing need base trainings and quality improvement programs.

Vision and Mission of Department

VISION

“To produce competent mining engineers for exploitation and safe management of earth resources”

MISSION

- To impart quality technical education, to meet the needs of mining and mineral industry.
- To inculcate the spirit of Sustainable Development and Conservation of natural resources through modern technology in Exploration and Production of minerals with due regard to Health, Safety and Environment.
- To mentor students for Professional career and entrepreneurship

From the Desk of Head of Department

The Department of Mining Engineering at GEC, Palanpur is one of only two departments in Gujarat that educates professional graduate mining engineers. We have significant undergraduate student numbers that are well accepted in the market. The department is in a healthy state, which serves as a sound foundation for future development of its teaching, research and community service our undergraduate programme is complemented by our various institutional level programs that provide the non-technical skills that is required to thrive in the industrial revolution. The development of our students as future managers and technical specialists remain a priority and the development of life skills and responsible leadership through participation in student activities is continuously encouraged



Department Faculty (As on December 2022)

Sr. No.	Name of Faculty	Designation	Highest Qualification	Teaching Experience
1	Dr. H. B. Patel	Head & Assistant Professor	P.hD (Geology)	20 Years 6 months
2	Prof. J.V. Modi	Assistant Professor	M. Tech. (Rock Excavation Technology & Management)	4 Year 6 months
3	Prof. Suraj Kumar	Assistant Professor	M. Tech. (Mining Engg.)	4 Year 6 months

Result Analysis (Winter 2022)

Winter - 2022		Nos. of students appeared	Nos. of students passed	Pass %
FY	I Sem	NIL	NIL	NIL
SY	III Sem	NIL	NIL	NIL
TY	V Sem	05	03	60
LY	VII Sem	11	11	100

Topper of winter 2022 GTU Exam

Top Three of 1st Semester

Sr. No	Enrollment No	Name	SPI
1	Nil		
2			
3			

Top Three of 3rd Semester

Sr. No	Enrollment No	Name	SPI
1	Nil		
2			
3			

Top Three of 5th Semester

Sr. No	Enrollment No	Name	SPI
1	200610122001	BHARODIYA SAHIL DINESHBHAI	8.43
2	200610122002	ARSHID NAZIR	8.30
3	190610122008	SOLANKI KULDIPSINH KIRTISINH	6.48

Top Three of 7th Semester

Sr. No	Enrollment No	Name	SPI
1	200610122502	HARSH PAUL	8.79
2	190610122004	PATEL STIVAN VASUDEVBHAI	8.38
3	200610122501	MANISH DUBEY	8.38

Laboratory development initiatives:-New purchase

Sr. No	Equipment/Model	Qty	Specification
1	Concrete Test Hammer (Rebound Hammer)	1	Impact Energy (Approximate) (Nm) = 2.207 to 2.25 Display of Rebound Value Reading = Digital Measurable Range = 5 - 80 MPa

Training attended by Students

Sr No.	Name of Industry	Date	Duration	No. of Student	Department
1	Gujarat Mineral Development Corporation Limited	20/06/2022 to 04/07/2022	15 days	11	Mining