

Miners' at a Glance

E-Newsletter

HALF YEARLY MAGAZINE

JANUARY- JUNE 2023

MINING ENGINEERING DEPARTMENT
GOVERNMENT ENGINEERING COLLEGE PALANPUR



Government of Gujarat

GOVERNMENT ENGINEERING COLLEGE PALANPUR

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Editorial Board

Prof. H B Patel

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Contact us

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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 June 2023)

Sr. No.	Name of Faculty	Designation	Highest Qualification	Teaching Experience
1	Dr. H. B. Patel	Assistant Professor	P.hD (Geology)	21 Years
2	Prof. J.V. Modi	Assistant Professor	M. Tech. (Rock Excavation Technology & Management)	5 Year
3	Prof. Suraj Kumar	Assistant Professor	M. Tech. (Mining Engg.)	5 Year

Result Analysis (Summer 2023)

Summer - 2023		Nos. of students appeared	Nos. of students passed	Pass %
FY	II Sem	NIL	NIL	NIL
SY	IV Sem	NIL	NIL	NIL
TY	VI Sem	Result Awaited	Result Awaited	Result Awaited
LY	VIII Sem	09	09	100

Topper of Summer 2023GTU Exam

Top Three of 2nd Semester

Sr. No	Enrollment No	Name	SPI
1		Nil	
2			
3			

Top Three of 4th Semester

Sr. No	Enrollment No	Name	SPI
1		Nil	
2			
3			

Top Three of 6th Semester

Sr. No	Enrollment No	Name	SPI
1		Result Awaited	
2		Result Awaited	
3		Result Awaited	

Top Three of 8th Semester

Sr. No	Enrollment No	Name	SPI
1	200610122501	MANISH DUBEY	10.00
2	200610122502	HARSH PAUL	10.00
3	190610122002	JADEJA KARMRAJSINH SURENDRASINH	10.00

Laboratory development initiatives:-New purchase

Sr. No	Equipment/Model	Qty	Specification
1	Respirable Dust Sampler	1	Flow Rate (Particles) PM 10, m ³ /min= 0-1 , Flow Rate in m ³ /min = 0-1, Type = Dual Mechanism 2.5 and 10.0 Sampler, Housing= Aluminium, Noise Level in db =55-75, Supplies Number of Filter Paper =1

Training attended by Students

Sr No.	Name of Industry	Date	Duration	No. of Student
1	Central Coalfield Limited, Coal India Limited	08/02/23 – 02/05/23	12 weeks	05
2	Ultratech Nathdwara Cement Limited	23/01/23 – 17/04/23	12 weeks	01
3	Radhey Krishna Mines & Minerals	23/01/23 – 17/04/23	12 weeks	04

Industrial Visit

Sr. No.	Name of Industry	Day	Semester
1	D. K. Trivedi & Sons and Hindustan Marble, Amba Ji	12/04/2023	5 th

Faculty Training

Faculty Name	Title of the training	Venue	From	To
Suraj Kumar	Introduction to Mineral Processing	NPTEL Online (MOOC) (12 weeks)	23-01-2023	14-04-2023