# **VISION**

To produce Mining Engineers with high competence, condense, technical state of art to serve the nation and society.

Prepare students to support the needs of the mineral industry and to manage earth and its resources for the future.

To be recognized as a premier Department in Mining Engineering eld by all stakeholders in the Mining and Mineral Industry.

#### **PROGRAMS OFFERED**

Four-year B.E. in Mining Engineering (48 students' intake) Two-year M.E. in Metalliferous Mining (15 students' intake) Ph.D. programme.

### **LABORATORIES**

- Rock Mechanics Lab
- Gas Testing Chamber
- Mine Development Lab
- Mine Survey Lab
- Mine Machinery lab
- Mineral Dressing Lab
- Fuel Assessment Lab
- Mine Model
- Geology Lab and Rock
- Fragmentation Lab
- Environment Lab
- Computer Lab

# **RESEARCH**

- The postgraduate research leading to Ph.D. has been carried out in the area of rock fragmentation by blasting.
- For Master's Degree students have worked in the areas of mine environment, slope stability and dimensional stone mining.
- Research projects have been completed in the eld of rock mechanics, environment, rock fragmentation, remote sensing and GIS application.

# **ACADEMIC PROGRAMS**

- Workshop on FLAC 2D, 7 to 9 January 2019
- Workshop on Modern Techniques in surveying, 7 to 9 January 2020
- Seminar on U/G Coal Mining & Support, 21 December 2018
- Seminar on Blasting Technology, 7 January 2019
- National Level Symposium on Advanced Technology in Rock Fragmentation & Blasting,
  20-21 January 2018, at Jodhpur, India
- Slope Design and Engineering, 23 to 25 January, 2020, at Jodhpur, India
- National Conference on Mine Environment: Techniques, Equipment's & Challenges-2018 on 15-16 December 018 at Jodhpur.







