







TWO DAY SPECIAL COURSE ON

SAFE HANDLING, STORAGE & USAGE OF COMMERCIAL EXPLOSIVES FOR MINING

JOINTLY ORGANIZED BY CIM & PMOA AT TRAINING MINE, KATAS DISTRICT CHAKWAL ON 9-10 JULY 2017

DATE: 9 July 2017

| TIME | | ACTIVITIES | RESOURCE | | |
|---------------------|------|--|------------------------------------|--|--|
| FROM | ТО | | PERSON(S) | | |
| 0730 | 0830 | Registration | Abdul Shakoor, Harris Naeem | | |
| Inaugural Session | | | | | |
| 0830 | 0840 | Guests to be seated | | | |
| | 0840 | Talawat-e- Kalam-e-Pak | Imam Masjid Katas | | |
| | 0845 | Welcome address by CIM | CIM | | |
| | 0850 | Keynote Speaker | MKP | | |
| | 0900 | Inaugural words by Chief Guest | Chief Guest | | |
| Technical Session-1 | | | | | |
| 9000 | 9015 | Introduction about the Course | MKP | | |
| 9015 | 9030 | Types of explosives-uses in mines | AS Mian | | |
| 9030 | 1000 | Experience on explosive handling-use | Mr. Qutab ud Din Laghari -TO | | |
| 1000 | 1030 | Use of Explosives in Coal Mines | MKP | | |
| 1030 | 1100 | Tea Break | PMOA Team | | |
| Technical Session-2 | | | | | |
| 1100 | 1145 | Explosives Rules relevant to mining | AS Mian | | |
| 1145 | 1230 | Supply chain and pit falls | Mr. Mujahid (Wanhar Associates) | | |
| 1230 | 1315 | Rationalized quantity-need based | MKP | | |
| 1315 | 1400 | Lunch-Prayer break | | | |
| 1400 | 1445 | Legal responsibilities at each level - punishment for offences | M. Ilyas | | |
| Technical Session-3 | | | | | |
| 1445 | 1530 | Pre-Requites for a Magazine Design | MKP | | |
| 1530 | 1630 | Review- Question and Answer Session | | | |









TWO DAY SPECIAL COURSE ON

SAFE HANDLING, STORAGE & USAGE OF COMMERCIAL EXPLOSIVES FOR MINING

JOINTLY ORGANIZED BY CIM & PMOA AT TRAINING MINE, KATAS DISTRICT CHAKWAL ON 9-10 JULY 2017

DATE: 10 July 2017

| TIME | | ACTIVITIES | RESOURCE | | |
|---------------------|------|--|------------------|--|--|
| FROM | то | ACTIVITIES | PERSON(S) | | |
| Technical Session-4 | | | | | |
| 0800 | 0915 | Duties of Short-Firers | Harris Naeem | | |
| 0915 | 1000 | Duties of Mine Owner under the Law | AS Mian | | |
| 1000 | 1045 | Special Precautions in Case of Misfire | M. Ilyas | | |
| 1045 | 1130 | Legal Requirement on the Transportation of Explosive | Ch. Ashraf (IMR) | | |
| 1130 | 1145 | Tea Break | PMOA Team | | |
| Technical Session-5 | | | | | |
| 1145 | 1230 | Handling Emergencies Relating to Explosives-Experiences | MKP | | |
| 1230 | 1315 | Storage of Explosive at Mines | Abdul Shakoor | | |
| 1315 | 1400 | Lunch-Prayer break | | | |
| 1400 | 1445 | Storage of Explosive Underground | M. Ilyas | | |
| Technical Session-6 | | | | | |
| 1445 | 1530 | Drilling and Blasting Practices | Quarry Manager | | |
| 1530 | 1630 | Review- Question and Answer Session | | | |
| Closing Ceremony-7 | | | | | |
| 1630 | 1700 | Evaluation | MKP A.S.Mian | | |
| 1700 | 1730 | Certificate Distribution and Chief Guest Closing Words | Chief Guest | | |