

## DIAMOND TRAINING PROGRAMS

		DURATION	WEEKLY	TIMINGS
1.	CUT & POLISHED DIAMOND GRADING  Snapshots  International Grading System (4 C's)  Indian Grading System (4 C's)  Identification of Synthetics  Treatments & Modifications  Jeweler Valuations, Bagging & Flute Assortment Diamond Valuations & Certification	2 MONTHS	6 Days	10 AM to 12 AM 12 AM to 2 PM 2 PM to 4 PM 4 PM to 6 PM
2.	ROUGH DIAMOND GRADING  Snapshots  Crystallography & Rough Model Sorting Grading in Rough & Polished Diamonds Preparation of Rough lots of Manufacturing Weight Estimation of Yield & Repairing	3 MONTHS	6 Days	I0 AM to I PM 2 PM to 5 PM
3.	ROUGH DIAMOND DESIGNING (PLANNING & MARKING)  Snapshots  Crystallography & Sorting of Rough Models Manufacturing Process Diamond Designing on Computer Rough Valuations & Random Sampling	3 MONTHS	6 Days	I0 AM to I PM 2 PM to 5 PM
	DIAMOND MINES TO MARKET COMPREHENSIVE COURSE  Snapshots  Complete Cut & Polished Diamond Grading Complete Rough Diamond Grading Rough Diamond Designing of Planning/ Marking Practical of Manufacturing Valuations for Polished & Rough Diamond Jewellery Price Breaking Simulant Identifications Import & Export, Trading, Ethics & Management	5 MONTHS	5 Days	10 AM to 2 PM 2 PM to 6 PM

## COLOR GEMSTONES TRAINING PROGRAMS

		DURATION	WEEKLY	TIMINGS
	DIPLOMA IN COLOR GEMSTONES IDENTIFICATIONS	3 MONTHS	5 Days	I0 AM to I PM 2 PM to 5 PM
	<ul> <li>Snapshots</li> <li>History of Gems</li> <li>What is Gemology</li> <li>Crystallography (Identification of Rough Gemstones)</li> <li>Visual Observation (Identification of stones by IOX)</li> <li>Properties of Gemstones (Physical and optical)</li> <li>Instruments used for Gem Identification</li> <li>Gemstones Identification with and without instruments (Special emphasis on Ruby, Sapphire, Emerald)</li> <li>Identification of Synthetics and Gems¹ enhancements</li> <li>Sources of Gemstones</li> <li>Basic Knowledge of Mining</li> </ul>			
2.	<ul> <li>DIPLOMA IN COLOR GEMSTONES GRADING</li> <li>Snapshots</li> <li>Grading/Assortment</li> <li>Color Grading</li> <li>Clarity Grading</li> <li>Cut Grading and Sizing of Gemstones</li> <li>Assortment of Gemstones</li> <li>Basic Knowledge of Cutting and Polishing of Gemstones</li> <li>Special emphasis on Ruby, Sapphire &amp; Emerald</li> </ul>	2 MONTHS	5 Days	I0 AM to I PM 2 PM to 5 PM

## TERMINAL COMPETENCY FOR DIAMOND AND COLOR GEMSTONES PROGRAMS

- Diamond Trader Buyer/ Broker
- Appraiser
- Marketing Manager
- Sales Manager/ Representative
- Quality Controller in Gems & Jewellery Sector
- Grader in Diamond/ Color Gemstones Sector
- Planner and Marker in Diamond Sector
- Laboratory Gemologist for Identifying Color Gems