

Gems in hand- Work shop on Gemmology at MSKD Showroom

Prof. Sanjay Shukla

Gemmology is the science dealing with the identification, properties and significance of natural and artificial gemstones. Gems are cut from precious stones (minerals) to highlight their brilliance and colour. Gems are always admired and worn by the humans since ages in jewellery, for ailments and astronomical purposes. The demand of these precious stones has increased many folds in recent times. Thus many look alike, similar, artificial stones have come in market. The distinction of natural gem stones from synthetic material is not an easy job.

The students of geology department (Gemmology Course) along with Prof. (Dr) Sanjay Shukla and Mr. Ankit Pandey visited the reputed show room of **Mohan Shyam Kalyan Das Jewellers, Mahanagar**, for physical display of gem stones on 26 April 2023. Mr Arvind Rastogi Ji the owner of the establishment had been so kind and generous to allow our visit. Mr. Arvind Rastogi ji and his son Mr. Amit Rastogi (Gemmologist) not only showed all precious and expensive gem stones but also explained their mineralogical and optical properties. Mr Rastogi gave a thorough talk on “**Navratna**” and gave tips to identification of natural gems. Students had a lifetime experience of handling the most expensive stones (**Diamond, Sapphire, Ruby, Emerald, Yellow sapphire, Tanzanite, Topaz, Cats eye, Garnet, Pearl, Coral and many more**), in their hands and enjoyed the session. The whole programme was coordinated by Prof Sanjay Shukla. After interactive session Prof Shukla thanked Mr Rastogi ji and his staff for giving their valuable time and nice hospitality. Few pictures



