Training on Mining Surveillance System for Audit officers held on 04/09/2020 at Council office

With reference to letter no. RS/PA-2020/Sus.Min/D-121 dated 14/8/20 from office of the Dy. Accountant General, Indian Audit and Accounts Department, Office of the Principal Accountant General (Audit), Raipur Eight Officers (08) visited Council office on 04/09/2020 at 11:30 AM for training on Mining Surveillance System. The Training Session duration was from 11:30 till 2:30PM.

The programme was conducted by the undersigned in GIS lab (F-05), first floor of Council office in coordination with Hitesh Malagar, JRF; Bhaskar Prasad, JRF; Ramkamal Bani, JRF and Amit Prakash Multania, Project Scientist.

The topics covered in the training were:
1. Overview of Space based platforms
2. Basic principles of Satellite based observation & satellite image characteristics.
3. Overview of Satellite data ordering process
4. Identification of satellite images corresponding to each lease areas
5. Conversion of mining leases data to GIS
6. Georeferencing of Satellite Image
7. Overview of GPS and DGPS
8. Identification of mining activity outside lease area.
9. Summary of work carried out by Council under Mining Surveillance System project for Directorate of Geology and Mining.
10. Advantages and limitations

The officers expressed their views on the event as "Good Learning Experience" and informed that a small questioner on general information about the technology and work carried out by Council in the project shall be sent shortly to the Council for response.
Event Snapshots: