## SUBJECT NO-MI31003, SUBJECT NAME- UNDERGROUND METAL MINING LTP- 3-0-0,CRD- 3

## SYLLABUS :-

Classification and choice of stoping methods, Methods of stoping: open stoping, supported stoping â breast, underhand and overhand stoping, shrinkage stoping, cut and fill stoping method, sub-level stoping; Introduction to caving methods: top slicing, sub-level caving, block caving; Stope mechanization and level interval. Techno-economic analysis on choice of stoping methods, high productivity methods, stope fills: preparation, transportation and filling operation.