1. Name any four causes for dereliction of land.

- Deep Mining
- Surface Mining
- Industry
- Transport System Disused railway lines, bridges
- Waste Piles, Dumps, Sanitary Fills
- Borrow Pits

2. List the various factors influencing Plant selection in a reclamation process.

Various factors influencing plant selection in a reclamation process are:

- The physical, chemical and biological nature of the derelict surface
- The extent to which levels vary over the site
- The ease or difficulty of drainage
- The risk of subsidence or settlement
- The availability of filling and topsoil
- Any liability to flooding or waterlogging
- The adjoining land uses
- The purpose for which the land is reclaimed

3. What is the purpose of screening in EIA?

Screening determines whether or not a developmental activity proposal requires an Environmental Assessment and, if so, what level of analysis is necessary. This process brings clarity and certainty to the implementation of EIA system to environmental clearance process, ensuring that it neither entails excessive review nor overlooks proposals that warrant examination. Screening procedure is also necessary because of the large number of projects and activities that potentially impact the environment.

Screening is the first stage of the EIA process. Screening classifies the activity into a risk category. This outcome of the screening process determines the next step in the EIA process. Thus, the purpose of screening is to identify those that require an environmental assessment and exclude those that do not.

4. What are public hearings/consultations? Who can participate in a public hearing/consultation of a project under EIA?

Public Consultation refers to a process by which the concerns of the local affected persons and others who have a plausible stake in the environmental impacts of the project or activity are ascertained with a view to taking into account all the material concerns in the project or activity design as appropriate.

Only those local affected persons and others who have a "plausible stake" in the

environmental impacts of the project or activity can participate in the public hearing/consultation process.