PLAXIS 2D Ultimate | PLAXIS 3D Ultimate

Flexible Geotechnical Analysis Software

Perform advanced finite element or limit equilibrium analysis of soil and rock deformation and stability, as well as soil structure interaction, groundwater, and heat flow.

Requisition of PLAXIS licenses available for IGS members.

PLAXIS 3D

- Perform everyday deformation and safety analysis for soil and rock
- Creep or flow-deformation coupling
- Consolidation Analysis
- Steady-state groundwater
- Analyse the effects of vibrations
- Stimulate hydrological, time-dependent variations of water levels or, flow functions

PLAXIS 2D

- Perform everyday deformation and safety analysis for soil and rock
- Analyse the effects of vibrations
- Stimulate hydrological, time-dependent variations of water levels, or flow functions
- Assess the effects of transient heat flow

Application form link: https://forms.gle/5EjKb8PwEYFBVPhK7

Usage Charge: Rs 1500/- (additional 18% GST applicable) per application (2D or 3D) for a maximum duration of 3 months

Licenses will be allocated to students and research scholars after receipt of the relevant application form and documents, and upon approval of the operational committee.

<u>Note</u>: The licenses are exclusively for Academic Research, and cannot be used for any Consultancy/Commercial Projects as well as Sponsored Research

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