



SPT Correlations Software (NovoSPT)



NovoSPT is designed for correlating SPT blow counts (N) to various soil properties. With more than **300** correlations included in its database, NovoSPT is the only geotechnical software vastly used by engineering consultants, students and research organizations for SPT interpretations.



DATABASE OF 300+ CORRELATIONS

Estimation of 30+ Soil Parameters From SPT Blow Counts:

- Modulus of Elasticity (E_s)
- Internal Friction Angle (Φ)
- Relative Density (D_r)
- Undrained Shear Strength (S_u)
- CPT Tip Resistance (Q_c)
- Modulus of Subgrade Reaction (K_s)
- Over Consolidation Ratio (OCR)
- Shear Wave Velocity (V_s)
- Shear Modulus (G_{max})
- Cyclic Resistance Ratio (CRR)
- Bearing Capacity of Piles and Footings
- Settlement of Footings
- Becker Density Test Blow Count
- Compressibility Factor (M_v)
- Normalized Dilation Angle (V_p)
- Pressure Meter Menard Modulus (E_{PMT})
- Saturated Unit Weight (γ)
- Wildcat Cone Resistance (Q_d)
- Initial Modulus of Stiffness (G_o)
- and more ...

Available on

- Windows 7
- Windows 8
- Windows 10



- User Friendly and Intuitive Design
- Comprehensive Reports
- Import From gINT, Text and Excel Files
- Export to Text, Excel and Image
- Online Documentation
- Built-in Help File and PDF User's Manual

Visit our website for more geotechnical programs:
www.NovoTechSoftware.com

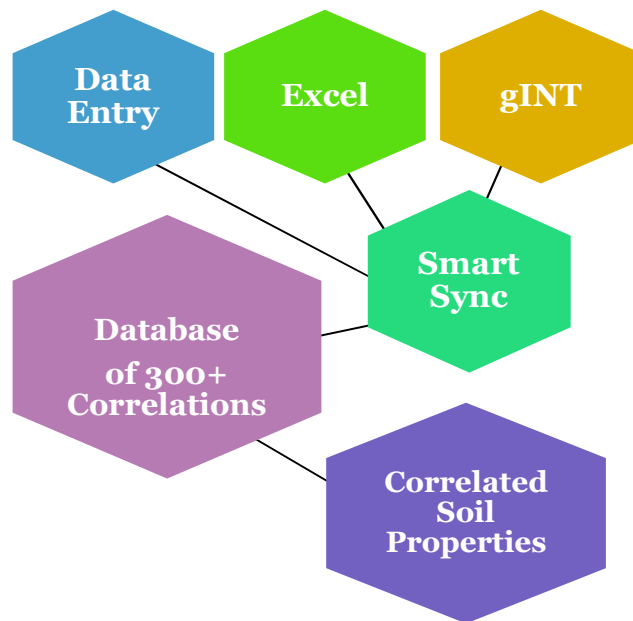
Novo Tech Software Ltd.



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MAIN FEATURES

- Correlations to Soil Properties
- SPT Corrections (Overburden, Borehole Size, Sampler, Rod Length, Energy)
- Bearing Capacity and Settlement
- Comparison of Various Correlations
- Statistical Analyses
- Includes Comments Pertaining to Each Correlation, plus corresponding Soil Types, Type of N, Country, Reference Code, etc.
- Automatic Update Notifications Keep NovoSPT up-to-date
- English, Spanish, Turkish and Simplified Chinese User Interface and Help
- Import / Export Tools
- Wildcat Penetrometer Data Analyzer



DESIGNED BY **GEOTECHNICAL ENGINEERS** SPECIALIZED in
PROBLEM SOLVING and SOFTWARE DEVELOPMENT