Providing and Fixing of Envirotech Systems WOODPERF™ Prelaminated Perforated Acoustic Ceiling Panels, made of Prelaminated High Quality E1 Grade, Fire Resistant, High Moisture Resistance, Borer, Termite & Fungus Resistant, High Density Premium Board of 850kg/m3. The WOODPERF™ Acoustic Panels having the thickness of 12mm with a customised perforation Dia and Pitch pattern as per required perforation area. Perforation dia 06mm as per acoustic design for better absorption, 06mm dia perforation and 18mm visble pitch c/c with Square Edge or Micro edge. WOODPERF™ Acoustic Panels size 595x595mm colour shade as per choice of the Consultant / Architect's design. The WOODPERF™ acoustic panels to be backed with black colour acoustic fleece. Cavity area infilled with 30mm thick Acowool Insulation of 1000GSM for NRC Value 1.0 as per IS:8225-2018, ISO:354-2003, ASTM C423-23, ISO11654-1997 and DIN/EN1793-1:2017, SAA1.00, αw 1.00(MH), DL@NRD (db) 28.25, eco-friendly, Fire Ratings Class 1, Thermal Resistance, Acoustic Panels are Certified by GRIHA V.2019 criterion: 11, GRIHA V.2015 criterion: 11 & GRIHA V. 3.1 criterion: 29. The tiles are anti sag and are to be installed on T24 grid system of 0.3mm thick, Main 'T' length minimum 3000mm, web minimum 38mm to be placed at 600mm centre to centre and secondary cross 'T' of length 600mm, web minimum 35 mm, inter locked, Wire Support for Main T to be taken at every 1200mm length wise and 600mm width wise, specially designed for Acoustic Vibration managemnt and long life. The Panels can be made in any colour as per Consultant / Architect's choice. Acowool 30mm thick 1000GSM, 20kg/m3 Density, IS:8225-1987, ISO 11654:1997, ISO:354-2003, ASTM C423-09a, ASTM 423-17 and AS 1045 - 0.87. Envirotech WOODPERF™ Acoustic Panels fixing as per the instructions lay down by the manufacturer. Panel fixing as per the instructions lay down by the manufacturer.