THIS CERTIFIES THAT

Provident Winworth Phase 1 - Tower 1, Tower 2 & Tower 3 423 Unit(s)

HAS ACHIEVED AN

EDGE PRELIMINARY CERTIFICATE

CERTIFICATE NUMBER

GP1-IND-22121310152864-423-P



Exemplifying achievement in the following areas:

37%

Energy Savings

54%

Water Savings

61%

Less Embodied Carbon in Materials

990.00 tCO₂/year
Operational CO₂ Emissions

518.85 tCO₂/year Operational CO₂ Savings

DEVELOPED BY

M/s PURVA REALITIES PRIVATE LIMITED

Spundos

CERTIFIED BY Sintali

Thomas Saunders, Managing Director

DATE OF ISSUE: 06-FEB-2024







THIS CERTIFIES THAT

Provident Winworth Phase 1 - Tower 1, Tower 2 & Tower 3
Cochin
Cochin, Kerala 682001
India

DEVELOPED BY

M/s PURVA REALITIES PRIVATE LIMITED

HAS ACHIEVED AN

EDGE PRELIMINARY CERTIFICATE

CERTIFICATE NUMBER

GP1-IND-22121310152864-423-P

WAS AUDITED BY

ABDUL MOEED CHAUDHARY EDGE Software Version: v3.0.0

CERTIFIED BY

Sintali

Thomas Saunders, Managing Director

raundos



DATE OF ISSUE 06-FEB-2024

DATE OF EXPIRY

05-FEB-2027

ENERGY MEASURES

Reduced Window-to-Wall Ratio High-performance Glass Efficient Cooling System Smart Meters for Energy Power Factor Correction Onsite Renewable Energy Generation

WATER MEASURES

Water-efficient Showerheads
Water-efficient Faucets in Bathrooms
Efficient Water Closets
Water-efficient Bidets
Water-efficient Faucets in Kitchen
Rainwater Harvesting System
Waste Water Treatment and Recycling System

MATERIALS

 $\label{lem:material-efficient} \mbox{ Material-efficient Bottom Floor Slab - Concrete Slab } \mbox{ In-situ Reinforced Slab with } \verb>25\% GGBS \mbox{ GGBS}$

Material-efficient Floor Slabs - Concrete Slab \mid In-situ Reinforced Slab with >25% GGBS

Material-efficient Floor Slabs - Concrete Slab | In-situ Reinforced Slab with >25% GGRS

 $\label{lem:material-efficient Floor Finish - Tiled | Ceramic Tiles} \label{eq:material-efficient}$

Material-efficient Floor Finish - Tiled | Ceramic Tiles

Material-efficient Roof Slab - Concrete Slab | In-situ Reinforced Slab with >25% GGBS

 $\label{lem:material-efficient} \mbox{ Material-efficient Roof Slab - Concrete Slab } \mbox{ In-situ Reinforced Slab with $>$25\%$ GGBS}$

Material-efficient Exterior Walls - Concrete Blocks | Solid Blocks of Dense Concrete Material-efficient Exterior Walls - Concrete Blocks | Solid Blocks of Dense Concrete Material-efficient Window Frames - UPVC

Material-efficient Window Glazing - Single Glazing

Material-efficient Floor Insulation - X - No Insulation

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The EDGE standard requires 20% efficiencies in energy, water and materials compared to a local benchmark. Predicted efficiencies are not a guarantee of future operational performance. Energy savings may be associated with virtual energy for comfort depending on the presence of heating and cooling systems. Virtual energy does not contribute savings to utility bills.

This certificate is issued by the Certifier based on information provided by the client and the audit by the Auditor, and is subject to the terms and conditions of the Certifier. Contact edge@ifc.org if the above measures are not consistent with your observation on the project.



