THIS CERTIFIES THAT

Provident Winworth Phase 1 - Tower 4 92 Unit(s)

HAS ACHIEVED AN

**EDGE PRELIMINARY CERTIFICATE** 

CERTIFICATE NUMBER

GP1-IND-23010110153551-92-P



37%

**Energy Savings** 

53%

**Water Savings** 

60%

# Less Embodied Carbon in Materials

216.60 tCO<sub>2</sub>/year Operational CO<sub>2</sub> Emissions

113.73 tCO<sub>2</sub>/year Operational CO<sub>2</sub> Savings

E

DEVELOPED BY

M/s PURVA REALITIES PRIVATE LIMITED

Saundos

CERTIFIED BY Sintali

Thomas Saunders, Managing Director

DATE OF ISSUE: 06-FEB-2024







# THIS CERTIFIES THAT

Provident Winworth Phase 1 - Tower 4 Cochin Cochin, Kerala 682001 India

#### **DEVELOPED BY**

M/s PURVA REALITIES PRIVATE LIMITED

#### HAS ACHIEVED AN

**EDGE PRELIMINARY CERTIFICATE** 

#### **CERTIFICATE NUMBER**

GP1-IND-23010110153551-92-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**

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

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

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

Material-efficient Floor Finish - Tiled | Ceramic Tiles

Material-efficient Floor Finish - Tiled | Ceramic Tiles

 $\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

# www.edgebuildings.com

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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.



