

NEW In development

COOL STREETS

Cooling surfaces for schoolyards, bus stops and streets, using the urban-heat surface in our 2026 patent application.



THE PROBLEM

Urban heat

Hot streets, schoolyards and bus stops need surfaces that cool them.

Built on: IoT smart surfaces we have designed or trialled, and Indian patent application IN202641056222, published in 2026.

WHAT WE DO

-  **A new cooling surface.** IoT-enabled cooling surfaces invented by Dr Prathap B, now in a 2026 patent application.
-  **Where people gather.** Schoolyards, bus stops and streets, co-designed with your teams, the community and local agencies.
-  **Tested before it is built.** We test materials and model cost before anything is built.
-  **Proved with sensors.** IoT sensors and a live dashboard show how each surface performs.

OUTCOMES WE TRACK

 **Sites cooled**
schoolyards, bus stops and streets

 **Cooling, measured**
IoT sensors and a live dashboard

 **Impact report**
audit-ready, with baseline and endline

WAYS TO PARTNER

- 1 Co-design the pilot.** An innovation sprint, then a first pilot on your sites.
- 2 Bring the sites.** Schoolyards, bus stops or streets you want cooled.
- 3 Measure it.** An impact study with SDG and BRSR-ready reporting.

AT A GLANCE

INDICATIVE BUDGET

From ₹25 L

MINIMUM SCALE

10 sites (bus stops or schoolyards)

CSR FIT

Schedule VII (iv) · SDG 9, 12 and 13, with 11 supporting

Confirm CSR eligibility per project with your CSR advisor.

READY TO CO-DESIGN

SHAPE THE FIRST COOL STREETS PILOT WITH US

REQUEST A CO-DESIGN SESSION →

45-minute session · you secure permissions; we bring designs, data and documents

