The COVID-19 pandemic has reinforced the fact that policies and interventions in the housing sector will need to change for healthy living. As cities got locked down to combat the public health emergency, liveability, accessibility, health and thermal comfort in houses of all income classes have hogged the attention — on one hand, trapped stale air in ill-designed thermally uncomfortable air-conditioned houses could become potential breeding grounds of infectious diseases, on the other hand, overcrowding in lower income households with no ventilation created more risks for the urban poor.

Under the Pradhan Mantri Awas Yojana, India is building 11.2 million units in urban areas. Also, India’s built-up area will increase by five times by 2030, which will be dominated by residential use. Now, therefore, is the time and moment for a ‘green recovery’ and for charting a course correction for our future housing stock. In the new normal, it will become crucial to take into account housing affordability, site locations, layouts, building design and choice of materials for addressing liveability not only for inclusivity, accessibility and thermal comfort but also as a catalyst to reduce disease burden in residential buildings.

The School of Habitat, under the Anil Agarwal Environment Training Institute (AAETI) – a Centre for Science and Environment (CSE) initiative – announces a course to familiarise participants and students with the latest government initiatives, strategies for inclusive spatial planning, implementing cost-effective environmental services, and realising the impact of layouts, location, building geometry and material choices in planning and designing healthy, liveable and inclusive housing.

**COURSE HIGHLIGHTS**

- Housing for all: Charting the agenda for healthy, liveable cities
- Housing and mobility: Planning for inclusive cities
- Locational analysis of housing sites
- Understanding housing affordability through price-to-income ratio
- Environmental services for self-sufficient housing: Resource conservation practices and their interface with design and layout
- Housing and thermal comfort: Role of architectural design, layout and materials; ventilation strategies for microclimate enhancement; mitigation of urban heat island effect

**COURSE COORDINATOR**

- **Prathama Dolas**
  Programme Officer
  Sustainable Habitat Programme
  7976539611, prathama.dolas@cseindia.org

- **Mitashi Singh**
  Deputy Programme Manager
  Sustainable Habitat Programme
  9999705515, mitashi.singh@cseindia.org

**COURSE FEE**

Rs 26,400 per person (inclusive of tuition fee, course materials, boarding and lodging, and transportation from New Delhi to the AAETI campus and back)

Partial sponsorship and group discounts available

**WHO WILL THE COURSE BENEFIT**

Architects, planners, engineers, faculty and students of planning and architecture courses, research scholars, thinktanks, consulting firms, nominated public functionaries involved in housing such as those from housing boards, housing corporations and urban local bodies.