

THE INVERSO

SCHOOL FOR THE FUTURE: GREEN SCHOOL OF ENGINEERING

WITH A 40-YEAR LEGACY, IEE PROMOTES IMMERSIVE AND EXPERIENTIAL LEARNING FOR ENGINEERS-TO-BE. THE CURRENT CAMPUS LACKS THE VISUAL REPRESENTATION OF THE VITAL, ITERATIVE (ENGINEERING PROCESSES THAT DEFINE) ENGINEERING ETHOS: PROBLEM SOLVING, EXPERIMENTS, INNOVATION, AND COLLABORATION.

SEVERAL FEET-INSIDE TO-OUT & OUTSIDE TO-IN THE INVERSO AIMS TO SHOWCASE THE ITERATIVE PROCESSES OF ENGINEERING, FOSTERING A DEEPER APPRECIATION FOR THE METICULOUS PROCESSES THAT LEAD TO INNOVATION, AND HENCE INSPIRING FUTURE ENGINEERS AND THE FIELD.

THE DESIGN IS ANCHORED ON ADVANCING SUSTAINABILITY FOR THE FUTURE WITH FOCUS ON TWO KEY AREAS:

- (1) FOSTERING A LIFELONG LEARNING ENVIRONMENT AND
- (2) PROMOTING BUILDING SUSTAINABILITY TO MINIMIZE ENVIRONMENTAL IMPACT.

