# CAMPUS INFORMATION AND NAVIGATION SYSTEM (CINS) OF IIT HYDERABAD

# A Web-GIS Based Campus Information and Routing System

Developed and Maintained by

RS&GIS Group, Dept. of Civil Engineering, IIT Hyderabad (cins@iith.ac.in)

### What you can do with CINS?

#### 1) Search, Identify, and Locate any IIT H Faculty

<u>Information we need</u>: Faculty Name (in full or part) [OR] Faculty Department (in full or part) <u>What you get</u>: Faculty Name, Designation, Department, Office room, Contact details, Driving directions to office

## 2) Search, Identify, and Locate any IIT H Staff

<u>Information we need</u>: Staff Name (in full or part) [OR] Staff working Section (in full or part) <u>What you get</u>: Staff Name, Designation, Section, Office room, Contact details, Driving directions to office

### 3) Search, and Identify any IIT H Student

<u>Information we need</u>: Student Name (in full or part) [OR] Student Dept. (in full or part) [OR] Student Program <u>What you get</u>: Student Name, Roll number, Program, Department, E-Mail ID, Room no., Hostel

### 4) Find a Building

<u>Information we need:</u> Building Name or Building Type (ex: Academic / Lab / Hostel / Housing / ...) <u>What you get:</u> Building name, type, Floors, Photograph, Driving directions to building

#### 5) Find a Service

<u>Information we need</u>: Service Name (ex: Bank / Mess / Canteen / Super Market / Bus Stop / Parking Zone /...) <u>What you get</u>: Service name, Photograph, Ancillary Information, Driving directions to service

#### 6) Find a Resident Currently Not Activated

Click on any polygon / building of the map, to get its details

# **Tool Functionality**

Add Stops	ightarrow To interactively add stops (locations) on the map
Find Route	ightarrow To Find the shortest route between two (or more) locations along with directions
Clear All	ightarrow To CLEAR the entire screen (brings back to home page)
Print Details	$\rightarrow$ To print the results of a given task
Read Me	→ A quick guide to understand the working of CINS
Birds View	→ A video file navigating through the campus
Map Layers	ightarrow To select / de-select the map layers for better representation

Disclaimer: Content and results of CINS application may not be accurate and depends on the accuracy of input. Please cross-check the results, from other sources.