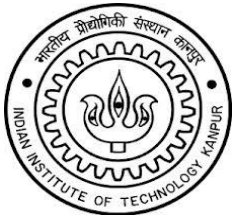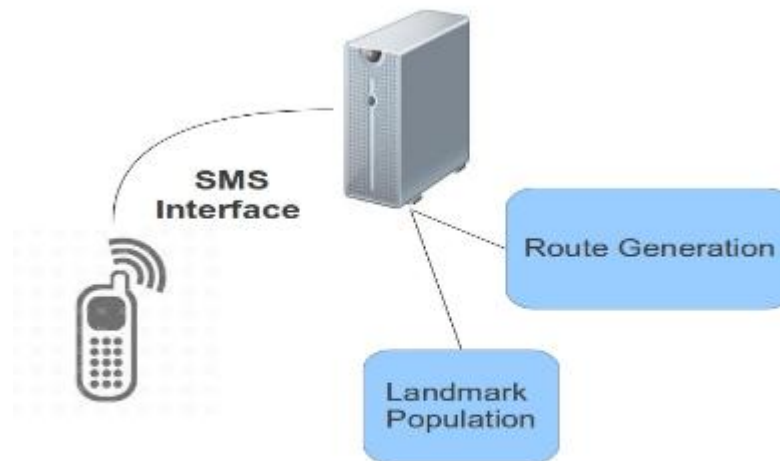# Navigation in low-end mobile phones

- Only 0.1% GPS supported cell phones in India – February,2011

- Need to provide navigation directions using primitive facilities (SMS)

- Input source and destination from the user via SMS and transmit back the route information

- Topological route is computed on a node based road network by mapping source and destination to nearest nodes and sent as reply.

- Navigation instructions base upon topological route along with the identified landmarks

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