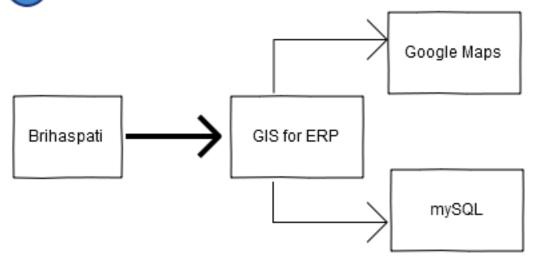
# GIS for ERP (Educational Resource Planning)

- Collection
- 1. Name
- 2. Location
- Disciplines
- 4. Seats in each
- Website
- 6. (Year Of Start)
- 7. Contact

#### Visualization

- 1. Maps
- 2. Charts
- 3. Graphs
- 4. Tables
- 5. Export Data (xml)

- Allow large level data to be easily collected
- Allow all that data to be easily Visualized for better future planning
- Registration of institutes on a national scale
- Data collected can be mapped against social factors viz Population, literacy rate etc.
- Data collected: Location, Basic Information, Disciplines, Seat Availability, Affiliation etc.



#### Using

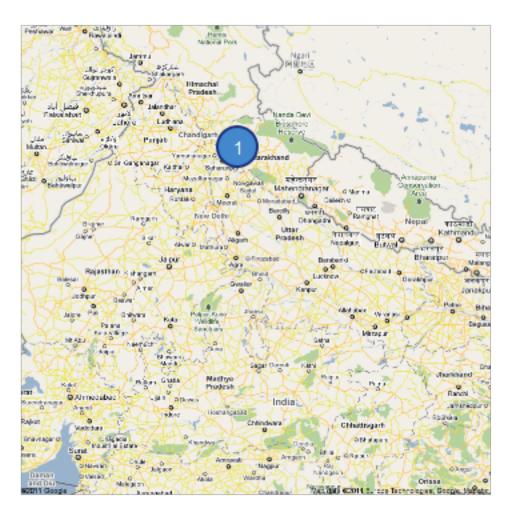
- mySQL
- 2. PHP
- 3. Google Maps API
- Apache/(any web server)

### **GIS for ERP**

#### Institute Registration > Location > Control Panel

FAQ | Help

Institute Name	IIT Roorkee
Affiliation	Autonomous Body
Latitude	54.2256784
Longitude	12.345676
Home Page	http://www.iitr.ac.in
Submit	Clear



## **GIS for ERP**

View Courses

Institute Information

Logout

<u>Help</u>

Select	Course	Specialization	Seats	Year Launched
	B.Tech	Computer Science & Engineering	102	2000
V	B.Tech (IDD)	Mechanical Eng.	100	2000
V	M.Sc	Physics	24	2002
	M.Tech	Electrical	26	2000
<b>V</b>	M.B.A	Sales	70	2004
	M.C.A	-	35	2004
	B.Tech	Production & Industrial Engineering	45	2000
	B.A	Sociology	56	2012

Add

Remove

Edit

### **GIS for ERP**

Show me		in state		order by		displayed in a	
Branches Available Institutes Courses		All States Uttrakhand Uttar Pradesh	-	No. Of Seats Population Literacy Rate	<u> </u>	Map Chart Table	^- - - - >



**Query Builder**