### GIS 16 - 18 November, 2017

1. RS (Remote Sensing) & GIS (Geographical Information System)
2. Geo Tagging, Global Positioning System (GPS) Technology
3. Open Geo Spatial Data
4. Geotagging Initiative of MGNREGA Assets
5. Comparison between Proprietary and OpenSource
6. Introduction to ODK - Android mobile App, Creation, design & loading of forms
7. Other apps relating GIS Data collection
8. Sensitization to ODK Aggregate to OGIS & Visualization of Data
10. OsmAnd _ GIS Solution
11. Bhuvan - Geo Portal

<table>
<thead>
<tr>
<th>SI No.</th>
<th>Name</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Thursday :: 16.11.17</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| 1 | Dr B S Prakasa Rao  
Retired Emeritus Professor  
Geo Engineering Department  
Andhra University  
Cell # 9440789222  
bostukonda@gmail.com  
bostukonda@rediffmail.com | Fundamentals of GIS and Applications |
| 2 & 3 | Sri Madhubabu,  
Project scientist,  
NRSC  
Cell # 9000530052  
mkanaparthy@gmail.com | Bhuvan - Geo Portal |
| | Two Sessions | |
| | Will also nominate speaker on  
MGNREGA Asset Mapping | |
| 4 | Dr Raghava Swamy  
Former Deputy Director, NRSC  
Hyderabad  
Cell # 9440407060  
raghavaswamy53@gmail.com | Maps & GPS Navigation |
| **Friday :: 17.11.17** | | |
| 7 | Sri Ravi Kumar Vundavalli  
Ex Director  
Geological Survey of India  
Secretary, OSGEO India  
Hyderabad  
Cell # 9494489472  
ravivundavalli@gmail.com | Free and Open Source Software (FOSS), Societal GIS |
<p>| | Half Day | |</p>
<table>
<thead>
<tr>
<th></th>
<th>Name</th>
<th>Position/Role</th>
<th>Email/Contact Information</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>8</td>
<td>Dr Ramakrishnan</td>
<td>Faculty, NIRD &amp; PR Hyderabad</td>
<td>Cell # 9944997871 [email: <a href="mailto:drramakrishnan22@gmail.com">drramakrishnan22@gmail.com</a>]</td>
<td>Remote Sensing &amp; Digital Image Processing</td>
</tr>
<tr>
<td>9</td>
<td>Sri G S Kumar</td>
<td>Retired Director Survey of India</td>
<td>Cell # 9989167776 [email: <a href="mailto:gisindia.in@gmail.com">gisindia.in@gmail.com</a>] SKYPE Presentation</td>
<td>Preparing a GIS database for decision making</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Prof. P Jagadeeswara Rao</td>
<td>Professor Department Of Geo-Engineering &amp; Resource Development Technology College Of Engineering Andhra University</td>
<td>Cell # 9290452308 [email: <a href="mailto:peddada.geoeng@gmail.com">peddada.geoeng@gmail.com</a> <a href="mailto:pjr_geoin@rediffmail.com">pjr_geoin@rediffmail.com</a>]</td>
<td>Role of GIS in Clean Development Mechanism</td>
</tr>
<tr>
<td>11</td>
<td>Dr V V Rao</td>
<td>Professor Retd. Department of Geo Engineering Andhra University Visakhapatnam</td>
<td>Cell # 9393106937 [email: <a href="mailto:vvelagala@yahoo.com">vvelagala@yahoo.com</a>]</td>
<td>GIS Applications – Water Resources</td>
</tr>
<tr>
<td>12</td>
<td>Dr K B S Chary</td>
<td>Senior Scientist GIS and Remote Sensing GIS Labs Hyderabad</td>
<td>Cell # 9032080910 [email: <a href="mailto:dr_kbchari@gmail.com">dr_kbchari@gmail.com</a>]</td>
<td>OsmAnd &amp; GIS Solutions</td>
</tr>
<tr>
<td>12</td>
<td>Dr K B S Chary</td>
<td>Senior Scientist GIS and Remote Sensing GIS Labs Hyderabad</td>
<td>Cell # 9032080910 [email: <a href="mailto:dr_kbchari@gmail.com">dr_kbchari@gmail.com</a>]</td>
<td>Cutting edge geospatial technologies for good governance</td>
</tr>
</tbody>
</table>