# Where the wild Things Are

# Exploring Nature through GIS Technology

Bannerghatta is a diverse landscape in terms of biodiversity and rural culture situated 23kms from the metropolitan city of Bangalore. Located close to the Bannerghatta National Park it allows individuals a close chance to observe human and ecological interactions and the challenges that they face with relation to each other. The program offers a holistic understanding of both these aspects in hope of creating awareness and promoting future stewards of conservation. A Rocha India works on the scientific aspects of the biodiversity of the landscape as well as works closely with the local community in sensitizing and creating awareness with regard to conservation.

# What we Cover - Nature Camp

- Bird Race-Spatial Assessment of diversity and density of birds using GPS
- Trekking
- Wildlife Documentary
- Habitat Use and Spatial methods in Mitigation of Human-Elephant Conflict



# Why GIS (Geographic Information System?

### Do You Want to do something important?

GIS is a green technology that is making a difference on our planet and its people every day for key decision about wildlife habitat, human health, renewable energy, climate change, water quality and availability, wilderness areas and much more.

# Do you want to blaze new trails?

Many, if not most, of the GIS-related jobs in the future have not been invented yet, so market yourself! Propose a new position in an organization that you are interested in. Make your case that you are the one to staff that position! A career in GIS enables you to do something about issues in your own community: health, zoning, services, greenways, crime, trash, traffic, and more.

# **EcoSpatial Research Technologies**

3015, 1<sup>st</sup> Floor, KR Road, BSK 2<sup>nd</sup> stage,

Bengaluru 560070, India.

Website: www.ecospatialgis.com Email: info@ecospatialgis.com



# Other Information:

- Group Size: Minimum 10 students (accompanying teachers are welcome)
- Duration: 1 Day
- Time: 8AM 5:30PM
- Cost: Based on group size.
- Age Limit: 15-20.

#### Nature Camp Highlights:

- Breakfast, Lunch & Tea Provided
- Ideal Mix: Theory & Practice
- Latest GIS application software
- Located Close to BNP
- Extensive Field work
- Fun camp activities & treks

# What we cover-GIS

- Introduction to GIS
- GPS Device Handling
- Team Project on Land Use & Land Cover Modeling
- Treasure Hunt (GPS)
- Field Verification
- Decision Making













#### Contact Us:

Midhun (Project Coordinator ecospatialgis)

Mobile: 91-9742349602, email: ecospatialgis@gmail.com

Avinash Krishnan (Research Officer A Rocha India)

Mobile: 91-9886672041, email: avinash.krishnan@arocha.org