GSDP PARTICIPANT PROFILE



Name: Siri HP

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Date of Birth: 11/02/1991

Address:

Siri H P #10A,HandenaHalliVillagePost,Anekal Taluk,Bangalore-562125,Karnataka **Education Qualification**

 $M.Tech\ ,\ CSE$

Experience: 3.5 years

Blood Group : B+ Allergy : No

Profile (Knowledge and talent –strength)

- Expertise in Design and Maintenance of Websites.
- Expertise in Content Management of EMPRI and ENVIS Websites.
- Designing newsletters, posters related to Organization Researches.
- Presenting exhibitions and conducting events related to environmental issues.
- Design and documentation of complex technical issues in easy words.
- Exposure on website designing and web portal creation.
- Exposure on designing interactive applications.
- Good presentation and effective communication skills.
- High degree of persistence.
- Posses' leadership skills.
- Ability to manage multiple tasks in a pressured environment.
- Ability to work effectively in a diversified team and to work independently as a team member.

Learning (Career) from the Course – Valuation of Ecosystem Goods and Services (orgainsed jointly by ENVIS Centres at IISc and EMPRI, Bangalore

- Valuation of Ecosystem service
- Economic value for each species in Forest
- Know how to Identify Plants
- Know how to Identify Birds
- Know how to Identify Butterflies
- Exposure on Microalgae and Macroalgae uses \square Testing Water quality for different parameters
- · Hands on working of QGIS, -
- Recording Latitude and Longitude data.
- Importing Vector file, Raster file into QGIS,
- Creating Grids,
- Overlay the thematic layer,
- Selecting the area boundaries,
- computing area in hectare, computing population density, computing the standard mean, minimum, maximum rainfall
- Collection and collation of Data in required format with Latitude and longitude

Upgraded Profile and your possible role in the future

- Ability to work on GRID based Decision Support System for any area
- Ability to Disseminate knowledge on Valuation of Ecosystem services
- Ability to identify plants, birds, and butterflies
- Ability to do field work and collect samples for study
- With the above added knowledge my work complexity is decreased to work on GRIDSS of ENVIS Programme. Eventually delivering a good work for the same will helpful to the decision maker and also increases the value of Ecosystem all over the world.