


GSDP PARTICIPANT PROFILE

	Name: Anirudh Kishore E Mail: anirudhkishore96@gmail.com Mobile/Contact Numbers: +91 8130283069	
	PAN: -	
	Date of Birth: 26 October 1996	
Address: CES TE 15, Indian Institute of Science Bangalore 560012	Education Qualification: B. Tech Civil Engineering (with a minor degree in B.A. Sociology) from Shiv Nadar University, Greater Noida	
	Experience: Research Internship under Prof. T. V. Ramachandra, Energy and Wetlands group, Centre for Ecological Sciences, IISc, Bangalore (present after GSDP Course); Volunteer for Environmentalist Foundation of India (Environmental NGO) since 2010	
	Blood Group: A1+	Allergy: NIL
<p>Profile (Knowledge and talent –strength):</p> <p>Worked on wetlands mapping (QGIS; ERDAS Imagine softwares and water sampling for physical and chemical parameter) and its conversation measure for my bachelors thesis</p> <p>In association with EFI, have some knowledge on questions relating to water bodies and their management; worked on building a profile of the Perumbakkam wetlands (satellite wetland connected with the Pallikaranai marsh)</p> <p>Relevant courses taken in UG: Environmental Engineering, Environmental Management in Industries, Water Resources Engineering, Sustainable Infrastructure</p>		

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

Developed a great, in depth understanding of the various ecosystem and their functions (provisional, regulating, cultural and supporting). Along side that, a clear picture of the various methods of their evaluation, the crucial necessity in its evaluation and a number of case studies on how its done presented a great, holistic picture of the same.

Courses on flora, butterflies, macro/micro algae and birds taxonomy put into perspective the various aspects we are to be aware of before raising the question of the ecosystem, for understanding the taxonomy helps in identifying the ecosystem's various components, hence giving us an insight on the various interlinking possible and as a consequence, their impact on the ecosystem.

GIS was riotously taught where in we understood the method and the importance of grid based monitoring. Starting with every participant being allocated a district and us having to compile a district profile including data on its population, geography, agroclimate, forest cover and florafauna distribution helped us visually understand the vast extent that was our area of interest.

Having been interested in this field, it was of a great value to get introduced in detail to these terms with most of them being explored in deep, persistently with the help of the faculty involved and the participants pitching in to help each other as well.

Upgraded Profile and your possible role in the future:

My research interests include ecosystems monitoring, evaluation of ecosystem services and goods and policies impacting ecosystems and their ecological/social status.

Hoping to find myself working in close terms with the government for I have seen myself operation in the bridge between the academics and governance. Having experienced the long term ignorance on the side of humans when it comes to the nature, having a course like this in association with IISc, an esteemed science institute and EMPRI, a government institute that works with environmental policies, was a crucial conjecture in my life which has made me more serious than ever about wanting to actively pursue a profile that is going to weigh in the environmental impacts (ecological and social) and evaluating the policies that can govern their conservation and restoration efforts.