


GSDP PARTICIPANT PROFILE

	Name: Saranya G	
	E Mail: gsaranya@iisc.ac.in	
	Mobile/Contact Numbers: 7829284809	
	PAN: CMLPS5292K	
		Date of Birth: 06-01-1988
Address: CES TE 15, Indian Institute of Science Bangalore 560012	Education Qualification	
	M.Tech (PhD)	
	Experience: 1-year (IBM) as Associate Systems Engineer (Testing) AT&T Network	
	Blood Group: A(+)	Allergy: Nil
Profile (Knowledge and talent – strength) <ul style="list-style-type: none"> • Water Quality and Ecosystem monitoring • Diatom Identification • Microalgal Culturing and Scale-up studies • Basics of GIS and Remote Sensing • Bioreactor design and optimization • Lipid extraction and down-stream processing • Flow cytometry and GC-MS analysis of lipids 		
Learning (Career) from the Course – Valuation of Ecosystem Goods and Services (organized jointly by ENVIS Centers at IISc and EMPRI, Bangalore) <ul style="list-style-type: none"> • Spatial Mapping in QGIS • Evaluation of Ecosystem Goods and Services 		
Upgraded Profile and your possible role in the future <ul style="list-style-type: none"> • Actively take up assessment of micro-level ecosystem goods and services • Creating awareness among peers and students on how important it is to conserve the nature and have a sustainable exploitation of natural ecosystem goods and services. 		