# Faculty Vitae

# Name of the Faculty

## A.AMBICA

### Education

	Degree	Discipline	Institution	Year
UG	M.Sc.	Physics	Ethiraj College for	2007
			women	
PG	M.Tech.	Remote Sensing	PSNA College	2009
			of Engineering	
			and Technology	
PhD				

Academic experience

Institution	Title	From	То	FT/PT
Bharath University	Assistant Professor	2011	Present	FT

Certifications or professional registrations

Membership in professional organizations

Honors and awards

Service activities (within and outside of the institution)

- Class Co-ordinator for II year
- Cycle Test Co-ordinator

### List of Publications

- 1) **A. Ambica**, K. Ilayaraja, Saritha Banuraman, "An Assessment of Groundwater Quality and its parameters around Perungudi, the southern part of Chennai, India", international Journal of Engineering Trends and Technology, Vol 3, Issue 3,2012, pp.30-40.
- 2) A. Ambica, "Ground Water QualityCharacteristics Study by Using Water Quality Index in TambaramArea, Chennai, Tamil Nadu", published in 20 (11):1396-1401, 2014 of Middle-East Journal of Scientific Research.
- 3) **K. Ilayaraja**, A.Ambica, "Spatial Distribution of Groundwater Quality Between Injambakkam-Thiruvanmyiur areas, South East Coast of India", Nature Environment and Pollution Technology, Vol 14, Issue 4, 2015, pp. 771-776.

Recent professional development activities

Coordinator for one day Total Station workshop for third year students held on March 2017