

Curriculum Vitae

Name: Bharat Lohani



Office Address:

Room No: 113

Building: WLE

Department: Civil

Institute: I I T Kanpur

City: Kanpur

Country: India

Pin: 208016

Telephone: +91-512-2597413

Fax: +91-512-2597395

Email: blohani@iitk.ac.in

Education:

Degree	Branch	Specialization	Institute	Year	Title of Thesis
Ph. D.	Remote Sensing & Environmental Science	Remote Sensing	ESSC, The University of Reading, UK	1999	Application of airborne remote sensing to the study of intertidal geomorphology
Master of Engineering	Remote Sensing & Photogrammetric	Remote sensing	IIT Roorkee, Roorkee	1990	Development of an image enhancement package
Bachelor of Engineering	Civil Engineering	-----	Madan Mohan Malviya Engineering College, Gorakhpur	1988	Town and building planning for Jawahar Nagar Colony, Gorakhpur

Area of Research:

- 1.Determining and removing errors from Airborne scanning Altimetric LiDAR data.
- 2.Automatic extraction of information from altimetric LiDAR data.
- 3.Channel network extraction from multi-spectral and LiDAR data
- 4.Spaceborne LiDAR data simulation for waveform and topography
- 5.Development of Airborne Altimetric Simulator.

Area of Interest: Research and consultancy in area of Geoinformatics

Publications:

1. No .of Intenational Publication : **25**
2. No. of National Publication : **13**

Research Guidance:

	Completed	Ongoing
PhD:	0	2
M.Tech:	8	3
B.Tech:	4	0

Projects:

	Completed	Ongoing
Consultancy Projects:	6	0
Sponsored Projects:	3	4

Award & Honors:

Name of The Award	Issuing Authority	Year of Issuing Award
Commonwealth Scholarship	Commonwealth Association of Universities UK	1996-1999
National Scholarship	Government of Uttar Pradesh	1979-1983

Reviewer Positions:

What	Position
Indian society for Remote Sensing, India	Member
Institute of Engineers, India	Member
Indian society for Technical Education, India	Member

Continuing Education:

No of Courses Organized: 3

No of Invited Lectures Delivered: 6

Date: 8/11/2006

Signature:

Place

Name: Bharat Lohani