

## PERSONAL INFORMATION

## Tarun Bisht

Fuststr 2, Oberschoneweide, 12459 Berlin (Germany)

+49 15215379796

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## **EDUCATION AND TRAINING**

## 01/03/2007-02/03/2010

## Bachelor of Science in Zoology Honours

University of Delhi, New Delhi (India)

# Ist Division

1st Division

#### 02/02/2011-02/04/2013

## M. Sc in Himalayan Aquatic Biodiversity

H.N.B Garhwal University, Uttarakhand (India)

Main Subjects-

Freshwater Fauna of Himalaya

Freshwater Flora of Himalaya

Freshwater Ecology - Upland Rivers and lakes

Fluvial Geomorphology and Processes

**Biostatistics** 

#### 01/10/2014-Present

#### Doctoral candidate

Free University of Berlin, Germany, University of Trento, Italy and in association with Leibniz Institute for Freshwater Ecology and Inland Fisheries (IGB) in Berlin, Germany, Berlin (Germany)

PhD title-

" Insights into the hydro-morpho-ecodynamics of lowland river systems based on field-based and experimental approaches"

## PERSONAL SKILLS

## Mother tongue(s)

Hindi

## Other language(s)

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
C1	C1	C2	C1	C1
A2	A1	A1	A1	A1

English German

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user Common European Framework of Reference for Languages

## Digital skills

SELF-ASSESSMENT							
Information processing	Communication	Content creation	Safety	Problem solving			



## Curriculum vitae Tarun Bisht

Proficient user Proficient user	Independent user	Independent user	Independent user
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## Digital skills - Self-assessment grid

- Good command of GIS platform softwares- Arc GIS and Q GIS- with an expertise on Historical Imagery Analysis for river planform changes.
- Used ADV and ADCP for field data collection along with collection biological samples such as macroinvertebrates.
- data mining and processing tools- such as R and familiar with Matlab.
- Trained user of Adobe Illustrator- for image editing.
- Trained in using biological indices software such as- OMNIDIA, CAPS and Asterics

## ADDITIONAL INFORMATION

Honours and awards

Erasmus Mundus SMART (Science for Management of Rivers and their Tidal Systems) PhD fellow.