



## PROFILE

As a results-driven and highly motivated professional with extensive experience in teaching Geology, I am skilled in the subject of Palaeontology. With a proven track record of success, I have a keen eye for detail and excel at palaeontology field exploration, collection, maceration, and curation of fossilized fauna. My strong analytical and problem-solving abilities, combined with excellent communication and interpersonal skills, enable me to effectively collaborate with cross-functional teams and drive projects to successful completion. I am adaptable, proactive, and thrive in fast-paced environments, delivering exceptional results while meeting deadlines. Passionate about continuous learning and professional development, I am committed to staying updated with industry trends and technologies. As a dedicated and resourceful individual, I am ready to contribute my expertise to add value to the institution/organization.

## CONTACT

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## RESEARCH INTERESTS

Vertebrate evolution and palaeoecology, the geological context of reptile evolution, the impact of climatic change on evolution, and turtle bone histology.

# SHUBHAM DEEP

## ASSISTANT PROFESSOR

### EDUCATION

#### Department of Geology, Panjab University, Chandigarh

B.Sc. in Geology (Honors), 2014  
Masters in Geology (Honors), 2016

#### GMSSS Sector-37B, Chandigarh

10+2 (non-Medical), 2011

### WORK EXPERIENCE

#### Department of Higher Education, Govt. of Himachal Pradesh

##### Assistant Professor (Geology)

08 Feb 2018 – Present

Teaching experience: 5+ years

#### Department of Geology, Panjab University, Chandigarh

##### Research scholar

30 Aug 2017 – Present

Pursuing Ph.D. on the topic entitled "Reconstruction of palaeoecology and palaeoclimate using reptilian fauna from the Miocene and Pliocene Siwalik deposits exposed in and around Ramnagar (Jammu and Kashmir), Haritalyangar and Nurpur (Himachal Pradesh)".

### PROFESSIONAL DEVELOPMENT COURSES

#### Teaching Learning Centre, Ramanujan College

##### University of Delhi

4-week Induction/Orientation Program for Faculty of Higher Education (online)  
(20 Dec 2021 – 19 Jan 2022)

#### Teaching Learning Centre, Ramanujan College

##### University of Delhi

2-week Interdisciplinary Refresher course on Advanced Research Methodology (online)  
(22 April 2023 – 06 May 2023)

### SEMINARS/CONFERENCES

Attended and presented poster online titled "A comparative study of Histology of Siwalik Fossil Turtle Shells for Taxonomic Identification and Palaeoecological Reconstruction" at 6<sup>th</sup> International Symposium on Palaeohistology organized by Deccan College, Pune, Maharashtra, India and also served as rapporteur.

### RESEARCH PUBLICATIONS

Singh, Ningthoujam Premjit, Shubham Deep, Andrej Čerňanský, Ramesh Kumar Sehgal, Abhishek Pratap Singh, Navin Kumar, Piyush Uniyal, Saroj Kumar, Kewal Krishan, and Rajeev Patnaik. "Fossil lizards and snakes (Diapsida, Squamata) from the Late Miocene hominid locality of Haritalyangar, India." *Geobios* 75 (2022): 41-51. **Impact factor (IF): 2.115**