



**SUMAN DHAKA**

Phone Number: 8696542713

Email: [sumandhaka13@gmail.com](mailto:sumandhaka13@gmail.com)

**EDUCATION:**

**IIT, DELHI**

**M. Tech. with specialization in Water Resources**

**Jul 2011 – May 2013**

**CGPA 7.7/10**

**Projects and Training Undertaken:**

- Ground water modeling of Banas river Basin using MODFLOW with Visual MODFLOW Flex interface
  - The project is a part of Memorandum of Agreement (MoA) signed by the Ministry of Environment & Forests (MoEF) with a consortium of seven IITs for the development of Ganga River Basin Management Plan (GRBMP), implementation of which is expected to result in the restoration of the ‘wholesomeness’ of all the rivers in the Ganga basin

**Conference/Journal publication Details:**

Chahar, B. R., & Dhaka, S. K. (2013). Groundwater Modeling of Banas River Basin. In *World Environmental and Water Resources Congress 2013: Showcasing the Future* (pp. 450-459).

Dhaka, S., Kango, R., & Sharma, A. (2016). *GROUNDWATER FLOW AND CONTAMINANT TRANSPORT USING VISUAL MODFLOW FLEX*. *AGU International Journal of Science & Technology* 2016. Volume No: 3/16-25/2016.

Dhaka, S. K., & Bhaskar, N. Assessment of Ground Water Quality in Terms of Water Quality Index and Regression Analysis of Water Quality Parameters. Modern Research in Envirotech, cleantech, Greentech, Nanotech and water resources, for Global sustainability (Earth Summit-2017) by Krishi Sanskriti and Dr GC Mishra Educational Foundation at JNU, New Delhi.

**MBM ENGINEERING COLLEGE, JODHPUR**

**B.E. (Civil Engineering)**

**Jul 2006 – Jun 2010**

**63% Aggregate**

**SCHOOL EDUCATION**

Level	Board	Percentage	Year
12 <sup>th</sup>	RBSE	59.54%	2004
10 <sup>th</sup>	RBSE	75%	2002

**WORKEXPERIENCE:**

**AP GOYAL SHIMLA UNIVERSITY**  
Assistant Professor- Civil Engineering

**Feb 2015 – Dec 2017**

**RAJDHANI ENGINEERING COLLEGE, JAIPUR**  
Assistant Professor- Civil Engineering

**Jun 2013 – Nov 2015**

**Courses Undertaken:**

- Theory: Water Resources Engineering, Fluid Mechanics, Hydraulic Structures and Dams, Irrigation Engineering
- Practical: Design of Water Resource Structures – I, Fluid Mechanics Lab, Geotechnical Engineering Lab

**HOBBIES AND INTERESTS:**

- Reading, Teaching, Gardening, Cooking

**PERSONAL INFORMATION:**

Name	Suman Dhaka
Father's Name	Madan Lal Dhaka
Gender	Female
Marital status	Married
Date of Birth	13 <sup>th</sup> June 1986