

CURRICULUM VITÆ

ABIDUR JAMAN SEKH

M.Sc Geoinformatics.

📍 Vill–Babuidanga, P.O–Lakshmipur, P.S- Purbasthali,
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Personal Information

Father's Name : Bodiuzzaman Sekh.
Date of Birth : 10th June 1996.
Gender : Male.
Nationality : Indian.
Languages Known : English, Hindi, and Bengali.
Hobbies :Cycling, Exploring interesting stuff online & Cricket.
Marital Status : Single.
Blood Group : B +
Current Residence :Bhilwara, Rajasthan, India.

Career objective:

To work with full strength in dynamic organization which provides new challenge that help to add value to the organizations and the individuals seeking a challenging career to value on time performance, where I can enhance my working skill, strength and experience which helps achieving target.

Qualification

Academic Details

Degree	Board/ University	College/ Institute	Year of Passing	Percentage
M.Sc Geoinformatics	Suresh GyanVihar University	Suresh GyanVihar University	2019	85.7%
B.A (Geography Hons.)	Vinoba Bhave University	K.S.G.M College	2017	64.6%
10+2	W.B.C.H.S.E	P.N.B.I	2014	72.2%
10 th	W.B.B.S.E	Lakshmipur High School	2012	67.7%

Work Experience: 2 Years

- ❖ 6th Months Project Work at Yashi Consulting Services Pvt. Ltd. Jaipur, During Internship period “**GIS Based Utility Mapping Using Geospatial Technology**” with duration of 29 Oct 2019 – 12 April 2019.
- ❖ 6th Months Project Work at Aunik IT Solutions Pvt.Ltd., Delhi. Under the Project of “**GIS Based U.P Property Tax Collection Mapping.**” With duration of 01 July 2019 – 31 December 2019.
- ❖ Right Now I am Working at “**UIT Bhilwara**” With duration of 02.01.2020 – Till Date.

Area of Interest

- Remote sensing and GIS, Water Resource Management, Urban Planning, Irrigation, Hydrogeomorphology.

Technical Proficiency

- **GIS/Remote Sensing Package:** Proficient in ArcGIS (Shapefile, Geodatabase(Gdb), Georeferencing, Digitization, Topology, Map Layout, etc.)
- **Erdas Imagine** (Image Rectification, Layer stacking, Mosaicking, Subsetting, Supervised & Unsupervised Classification, ndvi, ndwi, ndbi, etc.)
- **Google Earth.**
- MS - office, MS - excel MS –power point.

Industrial Training

- Attended short term training course on “**Remote Sensing, Geographical Information System**” under North Orissa University, Mayurbhanj, Odisha dated 22 Oct 2016- 28 Oct 2016.

Conference /Seminar/Webinar /Symposium Attended

- Attended 5th Annual International Conference on “Challenges & Solutions for a Sustainable Environment” organized by Centre for Climate Change & Water Research, SGVU, Jaipur during 09-11 February 2018.
- Participated in annual technical fest “AAYAM 2018” organized by Suresh GyanVihar University on topic “Project Exhibition” during 22- 23 February 2018.
- National Seminar On “Current Progress In Physics And Its Applications” organized by North Orissa University, Sriram Chandra Vihar, Takatpur, Baripada, during 3rd-4th March 2017.
- National Seminar On “Biodiversity Assessment and Wild Life Management” organized by N.O.U, Sriram Chandra Vihar, Takatpur, Baripada, during 18-19 March 2016.

Training/Workshop Attended

1. Attended workshop on “**Careers & Opportunities in Atmospheric Sciences**” conducted by Birla Institute of Scientific Research, Jaipur in Association with Indian Meteorological Society, Jaipur Chapter, 15 March 2018.
2. Attended One Day Workshop on “**Use of SuperMap GIS**” organized by Centre for Climate Change & Water Research, SGVU, Jaipur during 15 February 2019.

3. Participated in workshop on **“Online safety, Counter speech, cyber Etiquette & Social Media for Social Change”** Organised by Centre for Social Research, New Delhi during 17th October 2018.

Professional Certificates

Date	Organization	Topic
08 Jan 2018 – 12 Jan 2018	Indian Institute of Remote Sensing, Dehradun, India	Close Range Photogrammetry and terrestrial Laser Scanning
13 Nov 2017 – 01 Dec 2017	Indian Institute of Remote Sensing, Dehradun, India	Overview of RS & GIS Applications for Natural Resource Management
19 Feb 2018- 14 March 2018	Indian Institute of Remote Sensing, Dehradun, India	Hyperspectral Remote Sensing and Its application
02 April 2018-06 April 2018	Indian Institute of Remote Sensing, Dehradun, India	Geoinformatics for forest fire Management
16 April 2018-27 April 2018	Indian Institute of Remote Sensing, Dehradun, India	RS & GIS applications in Water Resource
01 May 2018-05 May 2018	Indian Institute of Remote Sensing, Dehradun, India	Geospatial Modeling for Watershed Management
04 Sep 2018-26 Nov 2018	Indian Institute of Remote Sensing, Dehradun, India	Basics of Remote Sensing, Geographical Information System and Global Navigation Satellite System
23 July 2018-27 July 2018	Indian Institute of Remote Sensing, Dehradun, India	Geospatial Inputs for Enabling Master Plan Formulation Under AMRUT Sub-scheme
04 June 2018- 15 June 2018	Indian Institute of Remote Sensing, Dehradun, India	Advance Image Analysis
29 Oct 2018- 26 Nov 2018	Indian Institute of Remote Sensing, Dehradun, India	RS & GIS Applications
22 Oct 2016- 28 Oct 2016	North Orissa University, Mayurbhanj, Odisha	Remote Sensing, Geographical Information System

Academic project

M.Sc Project : **“Evaluation of Hydrogeomorphology for Groundwater Prospect Mapping”.**

Description : My study area is having very severe crisis of groundwater availability. Thereafter, I carried out a study for recognition of groundwater potential zones of the study area Shekhawati River Basin, Rajasthan, India. The technique with consideration of twelve influencing parameters viz. Geology, Geomorphology, Lineament Density, Slope, Elevation, Drainage Density, Land use & Land Cover, Soil Type, Depth to Bed Rock, Depth to Water Level, Rainfall and Aquifer. Subsequently, we came out with a prominent results, knowing the current status of ground water we can

further plan for its management through Groundwater vulnerability analysis, Groundwater potential Recharge Zones and then after Harvesting and Artificial Recharging could be done.

Strengths

- Open minded and quick learner.
- Hard working with positive attitude and quickly adoptable to new environment.
- Ability to cope with failures and try to learn from my mistakes.

Declaration

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above mentioned particulars.

Date: 31/12/2020.

Place: Bhilwara, Rajasthan, India



Signature: Abidur Jaman Sekh