



Saad Ajmal Khan

Nationality: Pakistani **Date of birth:** 14/12/1997 **Gender:** Male

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ABOUT ME

I am serving as Soil and Hydro-logical Manager in Green Celestial Designers and Consultants. My academic background includes Masters of Science (M.Sc Hons) in agriculture with specialization in Soil Science from the University of Haripur, KPK, Pakistan and did research on Spatial and Temporal Heavy Metal Analysis during Autumn Season in Hattar Stream (An Industrial Park). During my studies, I did internship from the apex agriculture research center of Pakistan "Pakistan Agriculture Research Council (PARC)". Besides studies I participated and organised different international conferences.

WORK EXPERIENCE

Soil and Hydrological Manager

Green Celestial Designers And Consultant [01/12/2020 – Current]

City: Haripur

Country: Pakistan

Website: <https://www.greencelestial.com>

Name of unit or department: Soil and Hydrology as

- Soil Sampling
- Soil Survey
- Soil Texture analysis
- Soil nutrients analysis
- Use of GIS
- Water Analysis
- Heavy Metals analysis in water
- Working on soil management
- Farmers and community Counseling

Soil Micro-nutrient Indexing

Pakistan Agriculture Research Counsel (PARC) [17/07/2018 – 31/08/2018]

City: Islamabad

Country: Pakistan

Website: <http://www.parc.gov.pk>

- Soil Sampling
- Micro-nutrients analysis
- Soil Texture Analysis

Use of GIS Technique and Stable Isotope for Sustainable Development in Agriculture and Environment.

The University of Haripur

City: Haripur

Country: Pakistan

Website: <http://uoh.edu.pk>

Workshop on "Sustainable Production and Consumption Education". *The University of Haripur*

City: Haripur

Website: <http://uoh.edu.pk>

EDUCATION AND TRAINING

Master of Science (Hons)

The University of Haripur [15/09/2019 – 21/11/2022]

City: Haripur

Country: Pakistan

Website: <http://uoh.edu.pk>

Field(s) of study: Agriculture | Soil Science

Final grade: CGPA: 3.29

Thesis: SPATIAL AND TEMPORAL HEAVY METAL ANALYSIS DURING AUTUMN SEASON IN HATTAR STREAM

Bachelor of Science (Hons)

The University of Haripur [15/09/2015 – 26/08/2019]

City: Haripur

Country: Pakistan

Website: <http://uoh.edu.pk>

Field(s) of study: Agriculture | Soil Science

Final grade: CGPA: 3.22

Thesis: Micro Nutrients Indexing in the Post Harvest Soil of Different Exhaustive Wheat Varieties.

LANGUAGE SKILLS

Mother tongue(s): **Urdu**

Other language(s):

English

LISTENING C1 READING C1 WRITING C1

SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DIGITAL SKILLS

Geographical Informational Systems (GIS) / AutoCAD / Sketchup / HEC-RAS / CropWAT / Excel

CONFERENCES AND SEMINARS

International Conference on Climate Resilient Smart Soil Management.

[The University of Haripur]

Participated as an organizer

Climate Change and Soil Dynamics.

[The University of Haripur]

Participated as an organizer

National Symposium on Soil, Plant, Water Interaction for Orchards Management under Changing Climate.

[The University of Haripur]

Participated as an organizer

VOLUNTEERING

Society for Peace and Conflict Management (SPACM)

[Haripur]

Awarded with the best volunteer certificate in the recognition of the work done for the peace and education.

DRIVING LICENCE

Driving Licence: B

RECOMMENDATIONS

Associate Professor

Name: Dr Ali Raza Gurmani

Phone number: (+92) 3315251544

Email: ali.gurmani@uoh.edu.pk

Dr Ali Raza Gurmani is serving as chairman of the department of Soil Science, faculty of Agricultural Sciences, The University of Haripur.

Assistant Professor

Name: Dr Ayaz Mehmood

Phone number: (+92) 3007355796

Email: ayaz.gill@uoh.edu.pk

Dr Ayaz Mehmood is serving as assistant professor of soil science in the department of Soil Science, faculty of Agricultural Sciences, The University of Haripur.

Lecturer

Name: Dr Rasheed Ahmed

Phone number: (+92) 3125511171

Email: ra181.2000@gmail.com

Dr Rasheed Ahmad is lecturer in the department of Soil Science, faculty of Agricultural Sciences. He has been my supervisor for research during my masters at the University of Haripur.