

FACULTY DETAILED RESEARCH DATA:

Name of the Faculty: SALMA SAHANI

Designation: ASSISTANT PROFESSOR

Department: AGRICULTURE

School: SCHOOL OF AGRICULTURAL SCIENCES

Research Area: Agronomy, Nano-nutrient, Irrigation, Water Stress management, Hybrid maize, Weed management, Kharif Rice.

Details of research portfolio of faculty:

A. Researcher's ID details:

Google Scholar ID: sahani.salma@bckv.edu.in

Orchid ID:

Scopus ID

Vidwan ID

B. Publication details:

1. Conference proceedings/Conference paper:

Sl. No.	Name of the Conference	Title of the paper	Month & Year of Publication	Author(s) Name	National/ International	doi number(if any)	ISSN/ISBN no.
N/A							

2.Publications in SCI/Scopus indexed Journals:

Sl. No	Name of the Journal (mention SCI/scopus)	Title of the paper	Month & Year of Publication	Author(s) Name (Highlight the corresponding and 1 st author in every article)	doi number	Issue No. & Volume No.	Page no.	ISSN of the journal
1.	Journal of Advances in Biology & Biotechnology	Effect of New Molecules of Herbicide on Weed Infestation, Growth and Yield of Kharif Rice	2025	Salma Sahani , V.V.S Jaya Krishna, Mahadev Pramanick, Dhananjay Dutta	10.9734/jabb/2025/v28i11916	Issue 1 Volume 28	628-634	2394-1081

2. Book chapter:

Sl. No.	Title of the book	Publishers	Author(s) Name(Highlight the corresponding and 1 st author in every article)	Year	ISBN No.	doi no. (if applicable)
1.	Book: Fundamentals of Agronomy Chapter: Nutrient absorption mechanisms: Active, passive uptake and nutrient forms.	Agri root publication house	Takbir Ali, Salma Sahani, Akramul Hoque, Sanjivani Karki.	2025	9788199099975	

3. Text/Reference book published from reputed national/international publishers:

Sl. No.	Title of theText/Reference book	Publishers	Author(s) Name (Highlight the corresponding and 1 st author in every article)	Year	ISBN No.	doi no. (if applicable)
N/A						

4. Project granted:

Sl. No	Sponsoring Agency	Name of the project	Duration		Amount in Lakhs	PI/ CO-PI
			Starting Month& Year	Ending month &Year		
N/A						

5. Consultancy Project Grant:

Sl No.	Project title	FundingAgency	Duration	Completed (yes/no)	Sanctioned amount(in Rs.)	PI and CO-PI (if any)
N/A						

6. Patent/IPR granted:

Sl. No.	Name of the patent	Name of the applicant	Name of the inventor	Date of File	Date of Publication	Whether Granted (yes/no); If yes, Date of Grant	Application No.
N/A							