

RESUME

NAME: DR. RAJU DAS

DESIGNATION: ASSISTANT PROFESSOR (STAGE-II)

CONTACTS:

1. OFFICIAL ADDRESS FOR CORRESPONDENCE:

REGIONAL RESEARCH SUB STATION (RED AND
LATERITE
ZONE), BIDHAN CHANDRA KRISHI
VISWAVIDYALAY, SEKHAMPUR,
DIST. BIRBHUM, WEST BENGAL- 731129



2.PHONE : **Mobile:** 9231908363
 WhatsApp: 9231908363

3.EMAIL : **Institutional:** das.raju@bckv.edu.in
 Alternative: rajudas05@gmail.com

4.ORCID ID: <https://orcid.org/0000-0001-8941-0767>

5. GOOGLE SCHOLAR PROFILE: <https://scholar.google.com/citations?user=L-dAvssAAAAJ&hl=en>

6.RESEARCHGATE PROFILE: https://www.researchgate.net/profile/Raju-Das-10?ev=hdr_xprf

7.DATE OF BIRTH: 10.09.1979

8.DATE OF JOINING TO THE UNIVERSITY: 12.12.2014

9. ACADEMIC PROFILE:

LEVEL	NAME OF THE DEGREE WITH DISCIPLINE/ DEPARTMENT	INSTITUTE	YEAR OF PASSING
DOCTORAL	Ph. D. (Plant Pathology)	Bidhan Chandra Krishi Viswavidyalaya	2008
MASTER'S	M.Sc. (Agriculture) in Plant Pathology	Bidhan Chandra Krishi Viswavidyalaya	2003
BACHELOR'S	B. Sc. (Agriculture) Hons.	Bidhan Chandra Krishi Viswavidyalaya	2001

10. EMPLOYMENT HISTORY: (Starting from present position)

POSITION	ORGANIZATION	PERIOD	
		From (Date)	To (Date)
Assistant Professor, Department of Plant Pathology, RRSS (R&L), Sekhampur, BCKV, Birbhum	Bidhan Chandra Krishi Viswavidyalaya,	12.12.2014	Onward
Assistant Plant Pathologist, W.B.A.S. (Research),	Pulses and Oilseeds Research Station, Berhampore, PIN-742101, Murshidabad, West Bengal, India	27.02.2009	11.12.2014

11. ADMINISTRATIVE POST(S)/ RESPONSIBILITY(IES) (IF ANY)

Nil

SL. NO.	NAME OF THE POST(S)/ RESPONSIBILITY(IES)	PERIOD	
		From (Date)	To (Date)

12. AREA OF RESEARCH : (Bulleted list)

- Pulses diseases and their management.
- Oilseeds diseases and their management.
- Soil borne diseases and their management.
- Viral diseases and their management.

13. COURSES ASSOCIATED WITH:

LEVEL	COURSE NO.	COURSE TITLE	CREDIT
UNDERGRADUATE	--	--	--
POST GRADUATE	PL PATH 502	PLANT VIROLOGY	3(2+1)
Ph.D.	--	--	--

14. NUMBER OF STUDENTS SUPERVISED:

Master's: 00 Doctoral: 02

15. PROJECT ACTIVITIES

SL. NO.	TITLE OF THE PROJECT	FUNDING AGENCY	ONGOING/ COMPLETED	PI/ Co-PI
1	Strengthening of infrastructure and On Station vis-à-vis Farmers' Participatory Paddy and Lentil Seed Production and Demonstration in Birbhum District	Govt. of West Bengal	Completed	Co-PI
2	Enhancing lentil, lathyrus and chickpea productivity through improved technology under the fallow areas of West Bengal	ICARDA	Completed	Co-PI
3	Yield trial of Trombay Mustard (TM)	NA & BID, BARC	Completed	Co-PI
4	Evaluation of the BARC released mung bean varieties in different environment of West Bengal	DAE, BRNS, Govt. of India	Completed	Co-PI
5	Development of High Yielding, Early Maturing and Small-Seeded Lentil Varieties with Resistance to Key Biotic and Abiotic Stress, Suitable for Short-Season Environments (Phase-2)	ICARDA	Completed	Co-PI
6	Enhancing pulsed production for food and nutritional security improved livelihoods and sustainable agriculture in West Bengal	ICARDA	Completed	Co-PI
7	Current status of Bacterial wilt and detection of <i>Ralstonia solanacearum</i> free areas under potato growing districts to facilitate the export from West Bengal	GoWB	Completed	Co-PI.
8	Genetic improvement of lentil for rice fallow	ICARDA	Completed	Co-PI

	ecology: conversing nutrient use efficiency and Stemphylium blight resistance			
9	Market driven production, processing, brand building and direct marketing of variety specific pulses as well as value added pulse products mobilizing farmers cluster for improvement of livelihood and nutritional security in west Bengal	Department of Marketing, GoWB	Completed	Co-PI
A no. of different projects handled as PI for Registration and Label claim of different fungicidal molecules				

**16. CAPACITY BUILDING/FACULTY DEVELOPMENTPROGRAMME
ORGANIZED :**
Nil

SL. NO.	NAME OF THE PROGRAMME	DURATION	PLACE	ROLE

17. SEMINAR/ SYMPOSIUM/ WORKSHOP etc ORGANIZED
Nil

SL. NO.	NAME OF THE PROGRAMME	DURATION	PLACE	ROLE

18. PATENTS/ HONOURS/ AWARDS/ RECOGNITION (Bulleted list):

- Best second Poster presentation in International Seminar on “Integrating Agriculture & Allied Research: Prioritizing Future Potentials for Secure Livelihoods” held at FTC (Lake Hall), BCKV, Kalyani, Nadia on 6-9th November, 2014.

**19. INTERNATIONAL COLLABORATIONS/ INVOLVEMENT, IF ANY
(Bulleted list):**
Nil

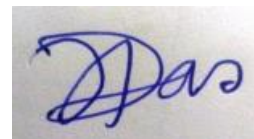
20. PUBLICATIONS

A. BOOKS: Nil

B. RESEARCH PAPERS (Best 10)

- i. Das, R., Mondal. B., Mondal, P., Khatua, D. C. and Mukherjee, N. (2012). Disease intensity of citrus canker on acid lime in relation to abiotic and biotic factors. *Journal of Agrometerology*, 14: 107-112. (NAAS: 5.45)
- ii. Das, R. (2015). Evaluation of fungicides against alternaria blight disease of rapeseed-mustard in West Bengal. *Journal of Crop and Weed*, 11 (special issue): 220-223. (NAAS: 5.27)
- iii. R. Das. (2016). Identification of resistance source against alternaria blight of rapeseed-mustard. *Journal of Crop and Weed*. 12(2):134-136. (NAAS: 5.27)
- iv. R. Mandal, R. Das, S. Dutta, S.K. Ray and S. Pal.(2016). Disease reaction of some traditional rice germplasm against important diseases of rice under gangetic alluvial region of West Bengal. *Indian Phytopath.* 69 (4S) : 195-196. (NAAS: 5.97)
- v. Debarati Mandal, Prabir Kumar Bhattacharyya, Raju Das, Somnath Bhattacharyya. (2018). Diversity analysis by SSR markers and morphological markers among Stemphylium blight tolerance genotypes with high yielding cultivars of Lentil (*Lens Culinaris* Medik). *Legume Research.*: 1-6. (NAAS: 6.80)
- vi. Arpita Das, Subrata Dutta, Subhendu Jash , Ashis Roy Barman, Raju Das, Shiv Kumar and Sanjeev Gupta. (2019). Current Knowledge on Pathogenicity and Management of Stemphylium botryosum in Lentils (*Lens culinaris ssp. culinaris* Medik). *Pathogens*, 8(4):225. (NAAS: 9.30)
- vii. D. Mandal, P. K. Bhattacharya, R. Das and S. Bhattacharya.(2019). Screening of lentil germplasms for *Stemphylium* blight resistance in West Bengal condition. *Journal of Crop and Weed*, 15(2): 155-162. (NAAS: 5.27)
- viii. Kumar, R.; Dutta, S.; Roy Barman, A.; Sen, K.; Datta, G.; Ghorai, A.K.; Bharati, D.R.S.; Kumar, A.; Das, R.; Ray, S.K. (2022) Characterization and Identification of Native Pseudomonads from Red and Lateritic Regions of West Bengal. *Agronomy* 12, 2878. (NAAS: 9.30)
- ix. Aninda Chakraborty, Sanjoy Kumar Bordolui, Debarati Nandi , and Raju Das. (2022).Effect of seed priming with Silver nanoparticles (AgNPs) and Gibberellic acid (GA3) against Mungbean Yellow Mosaic Virus and Cercospora Leaf Spot diseases in green gram (*Vigna radiata* L.). *Scientist*. 1(3):3446-3456. (NAAS: 6.00)
- x. Nazneen H, Das R, Das A, Dutta S,Bhattacharya S, Patar S, Roy

S, Gupta S and Kumar S (2024) Disease spectrum and its molecular characterisation in the lentil production system of lower-Indo Gangetic plains. *Front. Plant Sci.* 15:1199016.doi: 10.3389/fpls.2024.1199016. (NAAS: 10.10)



21.05.2025
Signature with Date