

Brief Bio – Data

Personal Details

Name : **Dr. Amarjeet Kumar**
Designation : **Assistant Professor (Genetics and Plant Breeding)**
College of Horticulture, Thenzawl, CAU, Imphal



Father's Name : **Bhola Singh**
Date of Birth : **5th December 1990**
Gender : **Male**
Language proficiency : **Hindi & English**
Marital status : **Married**
Nationality : **Indian**
Mobile No. : **+91- 9761235478**
Email : **amarjeetgpb@gmail.com**

Merits: Zeal for teaching and Research, Hard-work and believe in team work

Permanent Address:-

Village -Krishnapuri, Post Office. - Chas
Distt. - Bokaro, Jharkhand- 827013, India

Mailing Address:-

Department of Genetics and Plant Breeding, Birsa Agricultural University, Kanke,
Ranchi-834006, Jharkhand, India.

Educational Qualification

Examination passed	Board/University	School/College	Year of Passing	%/ CGPA
High School	C.B.S.E., New Delhi	B.D. Public School, Patna, India	2005	80.16% 1 st Div.
Intermediate (Science)	C.B.S.E., New Delhi	Kendriya Vidyalaya, Patna, India	2007	73.2% 1 st Div.
B.Sc. (Agriculture)	VISVA-BHARATI, West Bengal	Palli Shiksha Bhawan	2013	8.24/10 1 st Div.
M.Sc. (Ag.) (Genetics and Plant Breeding)	G. B. Pant University of Agriculture & Technology, Pantnagar	Department of Genetics and Plant Breeding, College of Agriculture, Pantnagar	2015	8.231/10 1 st Div.
Ph. D (Genetics and Plant Breeding)	G. B. Pant University of Agriculture & Technology, Pantnagar	Department of Genetics and Plant Breeding, College of Agriculture, Pantnagar	2015- 2018	8.01/10 1 st Div.

ICAR-NET	NET (I)-2017/01430	Genetics and Plant Breeding	2017	76.67%
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Awards and Recognition

S.No.	Name of Award/ Honour	Conferred by (Name of body/organization, etc.)	Year of Award
1	Intra-University Cultural Festival 2011-2nd position in Debate	VISVA-BHARATI	2011
2	Intra-University Cultural Festival 2011-2nd position in Quiz	VISVA-BHARATI	2011
3	Project Work Competition in Social Science 2004 – won the First prize	B. D. Public School, Patna	2004
4	Project Work Competition in Science 2004 – won the Second Prize	B. D. Public School, Patna	2004
5	Speech Contest in 2004- won the Second Prize	B. D. Public School, Patna	2004
6	National Talent Scholarship (NTS)	Indian Council of Agriculture Research (ICAR)	2009
7	Junior Research Fellowship (JRF)	Indian Council of Agriculture Research (ICAR)	2013-2015
8	INSPIRE Fellowship	DST (Department of Science and Technology) Government of India	2015-2018
9	Young scientist Associate Award in field of Genetics and Plant Breeding	Biological Research and Innovation Centre Pvt. Ltd. (BRICPL), INDIA at Kathmandu(Nepal)	2016
10	Outstanding M. Sc. Thesis Award entitled “Morphological, Physiological and Molecular Characterization for Heat Tolerance Traits in Bread Wheat (<i>Triticum aestivum</i> em. Thell.)”	Society for Agriculture Innovation and Development (SAID), Ranchi, Jharkhand	2017
11	Excellence in Research Award	Society for Agriculture Innovation and Development (SAID), Ranchi, Jharkhand	2018
12	Best oral Presentation on Morphological and molecular characterization of teosinte derived maize population	DISHA-2019, BAU, Ranchi, Jharkhand	2019

DOORSHASHAN TALK

Sl. No.	Name of program	Topic	Date of broadcast	Venue of program
1	Aaj Ki Bat	Beej utpadan Taknique	7-1-2019, 6.30 pm	All India Radio, Ranchi
RADIO TALK				
1	Gaon Giraon	Beejoutapadan hetu gehun ki	21-12-2018,5.00 pm	Doordarshan, Ranchi

		kheti		
Life Membership of Professional Society				Number
Indian Society of Plant Genetic Resources(ISPGR)				399
Society for Agriculture Innovation and Development , Ranchi (Jharkhand) India				LM/MSL/11
Indian Society of Genetics and Plant Breeding(ISGPB)				1480

Work Experience

Sl. No.	Nature of Work	Place	From	To
1	Assistant Professor cum Junior Scientist	Agriculture college Garhwa, Birsa Agricultural University	24 th Nov. 2018	24 th Dec. 2019
2	Assistant Professor	College of Horticulture, Thenzawl, CAU, Imphal	26 th Dec. 2019	continue
Teaching Courses				
	Course Name	Credit hours	Session	
1	Fundamental of Biochemistry and Biotechnology	3(2+1)	1 st semester 2018-19	
2	Commercial Plant Breeding	3(2+1)	2 nd semester 2018-19	
3	Principles of Seed Technology	3(2+1)	2 nd semester 2018-19	
4	Fundamentals of Genetics	3(2+1)	2 nd semester 2018-19	
5	Fundamentals of Plant Breeding	3(2+1)	1 st semester 2019-20	
6	Intellectual Property Right (IPR)	1(1+0)	1 st semester 2019-20	
7	Crop Improvement-I (Kharif)	2(1+1)	1 st semester 2019-20	
Positions				
	In Charge Academic	Agriculture College Garhwa, Garhwa, BAU, Ranchi		
	In Charge Library	College of Horticulture, Thenzawl, CAU, Imphal		

Publication

Research Paper : 18
Review Paper : 2
Lead Paper : 2
Book Chapter : 17
Edited book : 1(Wheat: A Premier Food Crop)
Popular Article : 4

Master's Thesis Title

Morphological, physiological and molecular characterization for heat tolerance traits in bread wheat (*Triticum aestivum* L. em.Thell)

Ph. D. Thesis Title

“Mapping Drought Tolerance Using Teosinte Derived BC₁F₂ Population of Maize (*Zea mays* L.)”