

DR. MAHIPAT SINGH YADAV

M.Sc. (Ag) Seed Technology, Ph.D. (Ag) Seed Technology

Assistant Professor

Seed Technology / GPB,

Institute of Agricultural Sciences,

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- To be at the respective position in Research and Development.
 - I am very much enthusiastic about publications, presentations and conferences.
 - Analyze if the progress is always an aim if my own.
 - Successfully forecast teaching and research events.

Know all the details about work to collect the full knowledge to chase the goal without delaying. Positive attitude for every work. I do the work systematically. Capability to finish the work any how. It is the habit to know about the person who used to meet in the way.

1. Name	Dr. Mahipat Singh Yadav
2. Date of Birth	10/08/1987
3. Father's Name	Lat shri. Karan Singh Yadav
4. E-mail Address	maahiseeds@gmail.com
5. Mobile No	09792250372, 09452063332
6. Nationality	Indian
7. Religion	Hindu
8. Gender	Male
9. Marital Status	Married

C/O : Lord Shri. Krishna Glowal Academy School,
Infrunt of MLB medical college gate no.2,
Kaimashanpuram, Karguaji,
Jhansi (U.P.)
PIN : 284128

“Studies on chemical regulation of seed vigour, morpho-physiological and quantitative characters by seed treatment in Mungbean (*Vigna radiata* (L) Wilczek)”

Ph.D. (Ag.) In Seed Technology

M.Sc. (Ag.) In Seed Technology

Name of employer	Post Held	Period		Total Experience
		From	To	
Institute of Agricultural Sciences, Bundelkhand University campus, Jhansi. UP.	Assistant Professor	05.03.2019	Till date	2 years10 months
Institute of Agricultural Sciences, Bundelkhand University campus, Jhansi. UP.	Teaching Assistant	02.09.2009	04.03.2019	9.6 Years.

- **M.Sc. (Ag.) Genetics and Plant Breeding** - 24 students guided as advisor
- **M.Sc. (Ag.) Seed Technology** - 12 students guided as advisor
- Courses of M.Sc. (Ag.) Genetics and Plant Breeding degree programme.
- Courses of M.Sc. (Ag.) Seed Technology degree programme.
- Courses of Agriculture to B.Sc. (Ag.) students.

(1) YOUNG SCIENTIST AWARD-2013- Samaj Vikas Sansthan, Meerut on the Occasion of National Conference on energy, environment and biotechnology research (NCEEER-2013) Organized by Department of Biotechnology, **Mewar Institute of Management sec 4c, Vasundhara, Ghaziabad, October, 5-8, 2013.**

(2) EXCELLENCE IN TEACHING AWARD-2014- In the Occasion of National Conference on Emerging Problems and Recent Advances in Applied Sciences: Basic to Molecular Approaches during **08-09 February,2014, HELD AT CH. Charan Singh University, Meerut (U.P.)**

(3) THE SOCIETY OF BIOMEDICAL LABORATORY SCIENTISTS, INDIA SBMLS FELLOW SHIP AWARD-2015- In the Occasion of National Science Colloquium & IST Scholar's Science Meet (SCSSM-2015), Organized by Department of Biotechnology, **Mewar Institute of Management sec 4C, Vasundhara, Ghaziabad, October, 10, 2015.**

(1.) WINTER SCHOOL IN (21 DAYS)- Titled “Quality Seed Production and Seed standards in forage crops and range grasses: challenges, advances and innovations”. **September 11 – October 1, 2013, at ICAR-IGFRI, Jhansi (U.P.)**

(2.) MODEL TRAINING (7 DAYS)- Titled “Good agricultural practices for forage crop production”. **18-25TH February, 2014. Sponsored by Directorate of Extension, Ministry of Agriculture, Govt. of India held at ICAR- IGFRI, Jhansi (U.P.)**

(3.) SHORT COURSE (10 DAYS) Titled “On Engineering Intervention in fodder production including management of fodder/crop-residue and their value addition.” **from-January 30,2017 TO February 08,2017 held at ICAR-IGFRI, Jhansi (U.P.)**

- **Co- Organizing convener** in International Conference on Agriculture, Allied and

Applied Science, with special reference to energy, environmental, biotechnology research, (icaaas-2018) held at Jabaharlal Neheru University, (JNU), New Delhi during 28-29, April, 2018.

- **Organizing Secretary in** International Conference on emerging trends in allied & applied biotechnology with special reference to agricultural, environmental, medical and industrial research (icaabt-2017) held at Orchha, (M.P.) during 01-2 April, 2017.
- **Member in Organizing Committee in** National Conference on emerging problems and recent advances in applied sciences: basic to molecular approaches held at deptt. of horticulture & biotechnology Ch. Charan Singh University Meerut-2150004 (U.P.) India, during Febreary,08-09,2014.

Paper Presented in National and International Conferences/Seminars/Symposium.

- **Mahipat Singh (2011) Poster Presentation on the titled of** “Effect of N₂ & Sulphure on Yield & Seed quality of Indian mustard”. In **National Symposium on Integrated Farming System for Sustainable Agriculture- Challenges and Opportunities (IFSSA-2011) Feb.19-21, 2011.** Held at Institute of Agricultural Sciences, Bundelkhand University, Jhansi-284128 (U.P.).
- **Mahipat Singh (2012) – Paper Presented on the titled of** “Rehabation on water resources in Bundelkhand region”. **National Seminar on Recent Trends in Environmental Sciences (RTES-2012)5th June 2012.** Held at Dept. of Engineering Chemistry NRI College of Engineering & Management, Gwalor (M.P.).
- **Mahipat Singh Yadav (2012) – Paper Presented on the titled of** “Studies on various doses of growth regulators on seed yield and some other characters in varieties of mungbean (*Vigna radiata* (L) Wilczek)”. In **National Seminar on Recent Trends in Chemical and Biological Sciences (January-13-15,2012).** Held at Department of Chemistry, Govt. (Autonomous) Holkar Science College, Indor (M.P.).
- **Mahipat Singh (2013) – Oral Paper Presented on the titled of** “Evaluation of Chickpea (*Cicer arietinum* L.) growth, seed yield and seed quality under various levels of Nitrogen fertilization in Bundelkhand region”. In **National Symposium on Innovative and modern technologies for sustainable agriculture and rural development (Octo.,19-20, 2013).** Held at Society of Biological Sciences and Rural Development, Allahabad (U.P.)
- **Mahipat Singh (2013) – Lead Lecture (Oral) Presented on the titled of** “Response of Nitrogen levels on seed yield and quality of chickpea (*Cicer arietinum* L.) c.v. Pusa 261”. In **National Seminar on Biodiversity : Ecological Security and Sustainable Utilazation of Natural resources (March-8-10,2013).** Held at Department of Botany, Bipin Bihari College, Jhansi (U.P.)
- **Mahipat Singh (2014) – Oral Paper Presented on the titled of** “Effect of Phosphorus and farm yard manure on Seed Yield and Seed Quality of Chickpea (*Cicer arietinum* L.)”. In **National Conference on Emerging Problems and Recent Advances in Applied Sciences: Basic to Molecular Approaches (EPRAAS-2014, Feb. 08-09, 2014) .** Held at Ch. Charan Singh University, Meerut, by Society for Scientific Development in Agriculture and Technology, Meerut (U.P.)
- **Mahipat Singh Yadav (2016) – Paper Presented on the titled of** “Effect different doses of seed treatments on yield attributes, yield and quality of mungbean (*Vigna radiata* (L) Wilczek)”. In **National Conference on Emerging Challenges and Opportunities in Agriculture, Social, Plant, Environment, Co-Operatives & Technology. (ECOASPECT), Sept.,10-11, 2016.** Held at ICAR- Insian Institute of Rice research (IIRR), Rajendranagar, Hyderabad- Telangana State by Genesis Urban and Rural Development Society (GUARD), Hyderabad-Telangana.

Invited lecture / talk in National and International conferences/seminars/symposium.

- **Mahipat Singh (2013) – delivered lecture on the titled of “ Forests for Adaptation to Climate Change and Global Warming”.** In **2nd National Seminar on Recent Trends in Environmental Engineering (RTEE-2013) 9th April 2013.** Held at Dept. of Engineering Chemistry, NRI College of Engineering & Management, Gwalor (M.P.)
- **Mahipat Singh (2013) – delivered lecture (Invited talk) on the titled of “Forests and ecosystem for adaptation to climate change, global warming well being for Human”.** In **National Conference on Energy, Environment & Biotechnology Research (NCEEER-2013) Oct.5-6,2013.** Held at Department of Biotechnology Mewar Institute of Management, Vasundhara Ghaziabad (U.P.)
- **Genetics and Plant Breeding** (Breeding Techniques, Propagation, Hybridization)
- **Seed Technology** (Seed collection, Seed Study, Treatment, Technique of seed sowing).

S.No.	PAPER TITLED	ISSN/ISBN Number	NAAS Rating	UGC Care listed
1	Mahipat Singh Yadav and B. Gangwar (2021). Estimation of heterosis and combining ability through diallel method in Maize (<i>Zea mays</i> L.). <i>Plant Archives</i> . 21 (1):686-694.	ISSN:0972-5210 e-ISSN:2581-6063	--	UGC Care listed
2	Mahipat Singh Yadav and B. Gangwar (2020). Studies on genetic variability, correlation and path analysis in black gram (<i>Vigna mungo</i> L. Hepper). <i>Plant Archives</i> . 20 (2):5914-18.	ISSN:0972-5210 e-ISSN:2581-6063	4.45	UGC Care listed
3	Sandip Singh, Mayank Pratap, Pradip Kumar Saini, Ravindra Kumar and Dr. Mahipat Singh Yadav (2019) - Correlation coefficient and pathanalysis in black gram [<i>Vigna mungo</i> (L.) Hepper] <i>International Journal of Chemical Studies</i> . 7 (1): 1841-1845	P-ISSN: 2349–8528 E-ISSN: 2321–4902	5.31	
4	Mahipat Singh Yadav* and C.S. Dhanai ¹ (2018)-Effect of fertilizers on yield and yield attributing characters of mustard (<i>brassica juncea</i> l. czern & coss) <i>Journal of Pharmacognosy and Phytochemistry</i> . 7 (2): 2300-2303.	E-ISSN:2278-4136P- ISSN:2349-8234	5.21	
5	Mahipat Singh Yadav* and C.S. Dhanai ¹ (2017)-Effect of different doses of nitrogen and seed rate on various characters and seed yield of wheat (<i>Triticum aestivum</i> L.) <i>Journal of Pharmacognosy and Phytochemistry</i> . 6 (2):01-05.	E-ISSN:2278-4136P- ISSN:2349-8234	5.21	
6	Mahipat Singh Yadav* and C.S. Dhanai ¹ (2017)-Impact of different doses of phosphorus application on various attributes and Seed yield of Pea (<i>Pisum sativum</i> L.) <i>Journal of Zoology and Entomology Studies</i> . 5 (3):766-769.	E-ISSN:2320-7078P- ISSN:2349-6800	5.53	
7	Mahipat Singh Yadav and Pradeep Kumar Bareliya (2017)-Effect of chemical regulation of morpho- physiological, quantitative characters by seed treatment in Mungbean (<i>Vigna radiata</i> (L) Wilczek). <i>Bulletin of Environment,, Pharmacology and Life Sciences [BEPLS]</i> . 6 (4):268-273.	ON LINE ISSN :2277-1808	4.95	
8	Mahipat Singh Yadav* and C.S. Dhanai ¹ (2016)- Impact of varietal and growth regulator treatments on morpho-physiological characters and quality of Mungbean (<i>Vigna radiata</i> (L) Wilczek) <i>Environment & Ecology</i> . 34 (3C):1591-	ISSN:0970-0420	4.09	

	1597.			
9	Mahipat Singh (2016) - Effect of different doses of nitrogen and phosphorus fertilizers on growth, seed yield and quality of Indian mustard (<i>Brassica Juncea</i> L.) <i>Progressive Research, An International Journal.</i> 11 (1):76-79.	ISSN:0973-6417 On line ISSN: 2454-6300	3.16	
10	Mahipat Singh Yadav* and Sanjay Kumar Singh ¹ (2014)- Effect of different doses of growth regulators on seed yield and seed quality in varieties of Mungbean (<i>Vigna radiata</i> (L) Wilczek) <i>Progressive Research, An International Journal.</i> 9 (Special issue):101-106.	ISSN:0973-6417 On line ISSN: 2454-6300	3.16	
11	Mahipat Singh (2014). Effect of different levels of Nitrogen and Phosphorus fertilizers under varying plant geometry on growth and yield of Indian Mustard (<i>Brassica juncea</i> L.). <i>BIOLOGIX Vol. III(I). Proceedings of the Occasion of National Conference on Energy, Environment and Biotechnology Research (NCEEER-2013) October. 5-8,2013.</i>	ISBN:81-80920 -11-8	
12	MAHIPAT SINGH and VAIBHAV AGRAWAL (2013) - Effect of growth regulators on germination, seed vigour and seed growth in Mungbean (<i>Vigna radiata</i> L. WILCZEK). <i>Progressive Research, An International Journal.</i> 8 (2):297-300.	ISSN:0973-6417 On line ISSN: 2454-6300	3.4	
13	MAHIPAT SINGH, PRAVEEN KUMAR SINGH AND VAIBHAV AGRAWAL (2013) - Effect of various levels of seed treatment and field spray on growth, seed yield of Chickpea (<i>Cicer arietinum</i> L.). <i>Journal of Rural Agriculture and Research,</i> 13 (2):42-48.	ISSN:0972-4370	2.4	
14	Mahipat Singh, Vaibhav Agrawal and Praveen Kumar Singh (2013) - Effect of Nitrogen and seed rate on growth, quality and seed productivity of Wheat (<i>Triticum aestivum</i> L.). <i>Journal of Rural Agriculture and Research,</i> 13 (1):29-32.	ISSN:0972-4370	2.4	
15	MAHIPAT SINGH AND VAIBHAV AGRAWAL (2013) - Effect of started doses of Nitrogen on Nodulation, seed yield and seed quality of Chickpea (<i>Cicer arietinum</i> L.). <i>Flora & Flona an International Jurnal.</i> 19 (2):88-92.	ISSN:0971-6920	3.4	
16	Mahipat Singh, Rajesh Kumar Pandey and Vaibhav Agrawal (2012) - Evaluation of Chickpea (<i>Cicer arietinum</i> L.) growth, seed yield and seed quality under various levels of Nitrogen fertilization in Bundelkhand region. <i>Journal of Natural Resource and Development.</i> 7 (1,2):21-25.	ISSN:0974-5033	3.46	
17	Mahipat Singh and Mukesh Kumar (2014). Response of various levels and methods of nitrogen and sulphur application on seed yield, oil and protein percent of Indian Mustard (<i>Brassica juncea</i> L.) <i>International Journal of Agricultural Sciences.</i> 10 (1)449-452.	ISSN:0973-130X On line ISSN:0976-5670	2.67	
18	Mahipat Singh, Shayma Parveen and C.S.Dhanai (2012) - Evaluation of Indian Mustard (<i>Brassica juncea</i> L.) growth, seed yield and seed quality under various levels of nitrogen and sulphur fertilization in Bundelkhand region. <i>Progressive Research, an International Journal.</i> 6 (2):33-37.	ISSN:0973-6417 On line ISSN: 2454-6300	3.4	

19	eghir flag (2013)- xsgwa ¼fv ^q fVde ,LVfoe L½ dh o`f]cht dh xq.koRrk vkSj mRikndrk ij `ukbZV ^a kstu moZjd dk izHkko. Anusandhan (Vigyan Shodh Patrika).Voll.01:12-17.	ISSN:2322-0708	--	
20	Mahipat Singh , M.P. Singh ¹ , Ravi Parakash Singh ² , P.N. Nigam ³ and H.K. Singh ⁴ (2012) - Effect of Nitrogen levels on seed yield and some other characters in Chickpea (<i>Cicer arietinum</i> L.). Progressive Research, an International Journal, 7(Special):115-118.	ISSN:0973-6417 On line ISSN: 2454-6300	3.4	
21	V.K. Yadav, S.K. Soni Devendra Singh and Mahipat Singh (2012)-Genetic studies for yield and component traits in world minicore rise collections under sodia soils. Progressive Research, an Internal Journal 6(2):225-228	ISSN:0973-6417 On line ISSN: 2454-6300	3.4	
22	Ankur kumar ¹ , S.K. dhama ¹ , N.K. tyagi ² , P.B. Singh ³ , Archana Singh ³ , J.B. Singh ⁴ and Mahipat Singh⁵ (2012) - Estimation of genetic divergence in Wheat. Progressive Research, an International Journal 7(Special):65-68.	ISSN:0973-6417 On line ISSN: 2454-6300	3.4	
23	P.N. Nigam ,C.P. Sachan ,P.K. Gupta ,K.B. Anand and Mahipat Singh (2012)-Effect of Seed Size on Vigour Parameters in gram (<i>Cicer arietinum</i> L.). Progressive Research, an International Journal, 7(2):38-41.	ISSN:0973-6417 On line ISSN: 2454-6300	3.4	
24	Shiva Nath, S.P. Singh and Mahipat Singh (2012) -Genetic variability in Indian Mustard (<i>Brassica juncea</i> L. czern and coss.). Progressive Research, anInternational Journal, 7(Special):119-121	ISSN:0973-6417 On line ISSN: 2454-6300	3.4	
25	Jaydev Kumar, Shiva Nath, Amrendra Pratap Singh and Mahipat Singh¹ (2012) - Genetic variability analysis for quantita tivetraits in Chickpea (<i>Cicer arietinum</i> L.). Progressive Research, an International Journal, 7(Special):185-187.	ISSN:0973-6417 On line ISSN: 2454-6300	3.4	
26	P.K. Gupta ¹ , P.N. Nigam ² , Jitendra Kumar ¹ , H.C. Singh ³ and Mahipat Singh⁴ (2012) - Selection parameters for yield and quality traits in spring Wheat. Progressive Research, an International Journal, 7(Special):295-297.	ISSN:0973-6417 On line ISSN: 2454-6300	3.4	

S.No.	PAPER TITLED	ISSN/ISBN Number
1	Mahipat Singh and Praveen Kumar Singh (2016) - Effect of row spacing and sulphur fertilization on growth and seed yield of chickpea (<i>Cicer arietinum</i> L.) BIOLOGIX Vol. IV(I): 175-183.	ISBN:81-80920-11-8
2	Mahipat Singh and Vaibhav Agrawal (2013) - Effect of Nutrient fertilization on dry weight, fresh weight, plant height and seed yield of field Pea (<i>Pisum sativum</i> L.), varieties as influence by rate of Phosphorus application. BIOLOGIX Vol. II(I): 147-154.	ISBN:81-80920-11-8
3	Mahipat Singh and Vaibhav Agrawal (2013) - Growth and yield of lentil (<i>Lens esculenta</i> l.) influenced by seed rate and phosphorus fertilization. BIOLOGIX Vol. II(I): 214-221.	ISBN:81-80920-11-8

S.No.	PAPER TITLED	ISSN/ISBN Number
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1	Vishal Verma and Mahipat Singh Yadav (2019) . चन क उनन ख लव नई तकन क षर धन pp: 9-11.	<i>RNI No. MPHIN / 2014 / 54645</i>
2	Vishal Verma and Mahipat Singh Yadav (2019) . व द लखे क ष मत्सकर क व ज जखन लक सम कर तगा रवध क षर धन pp:7-8	<i>RNI No. MPHIN / 2014 / 54645</i>
3	Mahipat Singh , Rajesh Kumar Pandey and VaibhavAgrawal (2013)- Bundelkhand chatra me Mung Utpadenabem samekit rog prabandan- <i>Grameen Vikash Sandes</i> .pp:17-21.	<i>ISBN:0974-5440</i>
4	Mahipat Singh and Rajesh Kumar Pandey- (2013)- Vaegyanic faslotutpadan me Matka khad ki upyogita abam mahatab. <i>Anusandhan(Vigyan shod patrika)</i> . pp:31-35.	<i>ISSN:2322-0708</i>
5	Mahipat Singh , Harpal Singh, Sanjay Kumar Singh and Rajesh Kumar Pandey (2013)- Krishi me Neem ki upyogita avam mahataav. <i>Grameen Vikash Sandes</i> . pp:69-70.	<i>ISBN:0974-5440</i>
6	Harpal Singh, Mahipat Singh , Sunil Kumar and Ramashish (2013)- Falotpadan me mrada prapandhan. <i>Grameen Vikash Sandes</i> . pp:32-38.	<i>ISBN:0974-5440</i>

I hereby declare that all the stated particulars are true to the best of my knowledge and belief.

Place: Jhansi (U.P.)

Date:

(**Mahipat Singh Yadav**)