

Resume

Dr.(Er.) Ashok kumar

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Permanent Address

Village Sikhera Post
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Date of Birth- 02.07.1987

Nationality- Indian

Languages Known

- Hindi
- English

Hobbies

- Fabrication
- Reading Stories
- Bike Riding
- Listening Music

Career Objective

To implement my knowledge in an expedient environment that can provide me umpteenth opportunities & continual up-gradation of my aptitude & interpersonal skills. I wish to do constructive work & hence to benefit masses thereby contributing to the perpetual headway of the economy.

Education

Academic Qualifications:

- **Ph.D. (Agricultural Engineering) in Farm Machinery and Power Engineering** with first division from Sam Higginbottom University of Agriculture, Technology & Sciences. Allahabad 211007 Uttar Pradesh, India. in 2017

Thesis Topic

Design, development and performance evaluation of a solar tunnel dryer for drying vegetables & fruits

- **Net Qualified in Farm Machinery and Power Engineering (ASRB) Board in 2016**
- **M. Tech. in Agricultural Engineering in Farm Machinery and Power Engineering** with first division from Sam Higginbottom Institute of Agriculture, Technology & Sciences (Formerly Allahabad Agricultural Institute) Allahabad 211007 Uttar Pradesh, India in 2012.

Thesis Topic:

Comparative Study of Manual Harvesting Cum Mechanical Threshing and Direct Combining of Wheat Crop.

- **B.Tech. in Agricultural Engineering** with first division from SCRIET, CCSU Meerut, Uttar Pradesh (India) – 2010.
- **Intermediate**
Intermediate in Agriculture from Uttar Pradesh Board with first division in 2006.
- **High School** from Uttar Pradesh Board with second division in 2004.
- **Experince**

Six years Teaching Experience (February 2017 to till now) on the post of Assistant Professor in Agriculture Department at Gandhi Smarak Devnagri Mahavidyalaya parikshitgarh, Meerut (U.P.)

Key Skills & Computer Proficiency

- Good Communication Skills.
- Excellent command on latest computer software like MS Office, Corel draw, Photoshon, Window format

DIPLOMA IN AGRICLINIC AND AGRIBUSINESS

National Institute of Agricultural Extension Management- An Organization of Ministry of Agriculture Government of India in Varanasi, Uttar Pradesh (18/04/2011 to 17/06/2011)

Learning:

- Bio- Fertilizer and Soil Testing
- Use of Chemical & Bio- fertilizers
- Use of weedicide with the help of Sprayer and Duster

TRAINING/ CERTIFICATION

- One Month Summer training Central Institute of Agricultural Engineering, Bhopal
Duration: 1/07/2009 to 31/07/2009.

Learning

Study of different system and sub-assemblies, safe and correct procedure for dismantling including overhauling and assembly of Agricultural Tractor. Demonstration of newly developed Agricultural machines. Study of Farm Irrigation equipments.

TEACHING INTEREST

- Farm Power.
- Farm Machinery.
- Soil and water conservation engineering.
- Surveying.
- Irrigation and Water Management.

PUBLICATION AND PRESENTATION

Sr.	Jr. Id	Authors	Title	Journal Name	Page No.	Year	Vol.	NAAS Rating/Impact Factor
1.	ISSN 2319-2380	Ashok Kumar, S.C. Moses, Kalay khan	A Survey on the Design, Fabrication and Utilization of Different Types of Food and Vegetable Dryer	IOSR-JAVS	59-68	Aug. 2015	8 (8)	Impact factor 1.4
2.	ISSN 4822	Ashok Kumar, S.C. Moses, Kalay khan, Avdash kumar	An Experimental Study of Solar Tunnel Dryer for Drying Onion Slices (ALLIUM CEPA, L.)	International Journal, European Academic Research	76-86	April 2016	4(1)	Impact factor 3.45
3.	Manu script reg. No-BM-160	Ashok Kumar, S.C. Moses, Kalay khan	An Experimental Study of Solar Tunnel Dryer for Drying Bitter Gourd (Momordica Charantia L.)	Research In Environment and Life Sciences	764-767	June 2016	9(6)	NAAS 4.09
4.	Manu script reg. No-BM-143	Ashok Kumar, S.C. Moses, Kalay khan	Design, fabrication and utilization of solar tunnel dryer for different types of food vegetables and medicinal plants	Research In Environment and Life Sciences	1058-1061	Sep 2016	9(9)	NAAS 4.09
5.	ISSN 2320-7051	Ashok kumar S.C. Moses, Kalay Khan, Avdash Kumar	Performance Evaluation of Harvesting and Threshing Methods for Wheat Crop	International journal of Pure and Applied Bioscience		January 2017	Acceptance	NAAS 4.74
6.	ISSN 2320-7051	Ashok kumar Vishal Kumar, Kalay Khan, Avdash Kumar	Experimental investigation on drying of mint leaves (<i>M. pulegium</i>) in solar tunnel dryer	International journal of Pure and Applied Bioscience		January 2017	Acceptance	NAAS 4.74
7.	T077	Kalay khan, S.C. Moses, Nayeem Ali, Ashok Kumar	Effect of rotor speed of vertical axis rotary harrow on mean weight diameter of soil aggregates and fuel consumption	Trend's In Bioscience	2845-2849	2015	8 (11)	2.74
8.	ISSN 2286-4822	Kalay khan, S.C. Moses, Ashok Kumar	A Survey on the Design, Fabrication and Utilization of Different Crops Planter	International Journal, European Academic Research	4454-4475	July 2015	3 (4)	Impact factor 3.45
9.	ISSN: 2319-2380	Kalay khan, S.C. Moses, Ashok Kumar	The Design and Fabrication of a Manually Operated Single Row Multi -Crops Planter	IOSR-JAVS	147-158	Oct. 2015	8(10)	Impact factor 1.4
10	ISSN 2286-4822	Km Anisa, Ashok Tripathi, Km Geeta, Ashok kumar	Discharge Available by Different Sizes of Nozzles at Various Speeds of Spinning Disc	International Journal, European Academic Research	7171-7189	Sep. 2015	3(6)	Impact factor 3.45

11	ISSN: 2250-0057	Devesh Kumar, Ashok Kumar Kalay Khan, Uday Veer Singh	Performance Evaluation of Power Thresher for Wheat Crop	International Journal of Agricultural Science and Research (IJASR)	195-204	Aug. 2016	4(6)	NAAS 3.53
12	ISSN: 2319-2380	Ibrahim Muhammed Binni, S. C. Moses, Kalay Khan, Ashok Kumar	An Inventory of Animal and Tractor Drawn Seed-Fertilizer Applicators Available in Kano State of Nigeria	IOSR-JAVS	34-39	Jun. 2016	9(6)	Impact factor 1.4
13	ISSN: 2320-7051	Kalay khan, S.C. Moses, Ashok Kumar	Physical Properties of Pigeon Pea Grains at Different Moisture Content	IJPAB	556-562	April 2017	5(2)	4.75
14	ISSN: 2319-7706	Kalay khan, S.C. Moses, Ashok Kumar and Devesh Kumar	Design a Seed Metering Wheel for sowing Pigeon Pea Seeds.	International Journal of Current Microbiology and Applied Science.	4291-4299	July 2017	6(7)	5.38
15	ISSN: 0972-5210	Kalay khan, S.C. Moses, Ashok Kumar and Shweta Soni.	Design a Seed Metering Wheel for sowing Corn (Zeamays) Seeds.	Plant Archives	1651-1657	2017	17(2)	4.41
16	DOI: 0976-4615	Kalay khan, S.C. Moses, Shweta Soni, Ashok Kumar and Abhishek Upadayay.	Physical Properties of Maize Kernels at Different Moisture Content.	Society for Recent Development in Agriculture.	251-256	2017	17(2)	4.75

REFERENCES

Dr. S.C. Moses (Advisor): Associate professor in Department of Farm Machinery and Power Engineering, Vaugh School of Agricultural Engineering and Technology, *SHIATS*, Allahabad. Uttar Pradesh Contact No- 9565399485.

Dr. Ashok Tripathi: Professor & Head, Department of Farm Machinery and Power Engineering, Vaugh School of Agricultural Engineering and Technology, *SHIATS*, Allahabad, Uttar Pradesh Contact No- 9415646746.

Declaration

I hereby declare that above information is correct to the best of my knowledge and belief.

Date:
Place: Meerut

(Dr Ashok Kumar)