

**Dr. Choudhari Ambalika Keshav**  
Asst. Professor,  
Dept. of Genetics and Plant Breeding,  
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## CURRICULUM-VITAE

### Personal Details

Name : **Choudhari Ambalika Keshav**  
Father's Name : Keshav Bhujangrao Choudhari  
Qualification : Ph. D. (Agri.)  
Discipline : Genetics and Plant Breeding  
Date of Birth : 05-May-1992  
Gender : Female  
Nationality : Indian  
Marital status : Married  
Correspondence address : Mathura Nagar, Near by kalikaman, Basmat Road, Parbhani-431401 (MS).  
Email : [ambalika592@gmail.com](mailto:ambalika592@gmail.com)  
Mob. No. : +919834665965  
Languages Known : Marathi, English and Hindi

### Academic Records

Particulars	Year of passing	Board/ University	Marks obtained
Secondary Examination	2007	Aurangabad (M.S.)	80.33
Higher Secondary Examination	2009	Aurangabad (M.S.)	85.15
B. Sc. in Agriculture	2013	VNMKV, Parbhani (M.S.)	80.60
Post graduate Diploma in "Plant Health Management"	2013	NIPHM, Hyderabad (T.S.)	70
M. Sc. in Genetics & Plant Breeding	2015	VNMKV, Parbhani (M.S.)	89.50
Ph. D. in Genetics & Plant Breeding.	2018	VNMKV, Parbhani (M.S.)	87.90
National Eligibility Test (NET)	Qualified		
<b>Computer Knowledge:</b>			
MS-CIT	2007	MSBTE, Mumbai (M.S.)	54
DOEAAC	2010	New Delhi	65-74 (B grade)

### Experience

Teaching:

- Worked as Assistant Professor in discipline of Agril. Botany (Genetics and Plant Breeding) from 10/09/2015 to 26/10/2015 at Late. Ambadasrao Warpudkar College of Agriculture, Warpud , Dist. Parbhani.

#### Research:

- Worked on “Heterosis and combining ability in diverse cytoplasmic male sterility based rabi sorghum hybrids for yield and yield parameters” during M.Sc. programme.
- Worked on “Heterosis, combining ability and stability analysis studies in sunflower (*Helianthus annuus* L.)” during Ph. D. programme.

#### Curricular Activities

- Successfully completed N. S. S. Programme at VNMKV, Parbhani.
- Attended conferences

Sr. No.	Conferences
1	National Conference on “Advances in Biotechnology for Sustainable Agriculture” held at Shri Shivaji College of Agril. Biotechnology, Amravati. (M.S.)
2	National Conference on “ Agricultural and rural innovations for sustainable empowerment” held at Warangal (T.S.)
3	National Conference on “ Innovative and current advances in agriculture and allied sciences” held at Prof. Jayashankar Telangana State Agricultural University, Hyderabad (T.S.)
4	International seminar on “Climate resilient crops for feeding the future” held at SRTMU, Nanded (MS)
5	National conference on “innovative and current advances in agriculture and allied sciences” held at Prof. JTSAU, Hyderabad (TS)
6	National Seminar on “Challenges and Innovative Approaches in Crop Improvement” held at Agricultural College and research Institute, Madurai. (T.N.)
7	International Conference on “Bio-Resources and Stress Management” held at Hyderabad. (T.S.)
8	International conference on “Plant research and resource management” held at Baramati (M.S.).
9	National conference on “ Harmony with Nature in context of Bioresources and environmental health” held at BAMU Aurangabad (M.S.)
10	National seminar on “Breeding of field crops for biotic and abiotic stresses in relation to climate change” held at Parbhani (M.S.)

#### Publications

##### ❖ Journal articles:

1. **Ambalika K. Choudhari**, A. W. More and A. B. Bagade (2016). Study of heterosis in *rabi* sorghum hybrids using diverse cytosteriles., *Bioinfolet* ., 13(2A): 303-310.
2. **Ambalika K. Choudhari**, A. W. More, D. B. Deosarkar and H. V. Kalpande (2015). Combining ability studies in diverse cytosterile based *rabi* sorghum (*Sorghum bicolor* L. Moench) hybrids for yield and associated traits. *The Ecoscan*., VII: 53-57.
3. **Ambalika K. Choudhari**, A. W. More, H. V. Kalpande, S. B. Doijad (2015). Identification of combiners in *rabi* sorghum involving diverse cytosteriles. *The Ecoscan*., VIII: 235-239.

4. **A. K. Choudhari** , A. W. More, H.V. Kalpande and D. B. Deosarkar (2016) Exploitation of hererosis using diverse cytoplasm based male sterile lines in *rabi* sorghum (*Sorghum bicolor* L. Moench). *The Bioscan.*, 11 (2): 971-975.
  5. J. A. Shaikh, A. B. Bgade, **A. K. Choudhari** and H.V. Kalpande (2016). Evaluation of Sorghum germplasm for correlation and path analysis. *Progressive research- an international journal.*, 11 (IV): 2649-2652.
  6. J. A. Shaikh, A. B. Bgade, **A. K. Choudhari** and H.V. Kalpande (2017). Evaluation of *rabi* Sorghum germplasm for variability and heritability. *Bioinfolet.*, 14 (1): 15-17.
  7. J A Shaikh, A B Bagade, **A K Choudhari** and J D Deshmukh (2017). Variability assessment in sorghum germplasms through metroglyph analysis. *Research Journal of Agricultural Sciences.* **8**(3): 668-670
  8. S. B. Doijad, A. B. Bagade, **A. K. Choudhari** and G. R. Gopal (2015). Correlation and path analysis for yield and yield contributing characters in Sorghum germplasm (*Sorghum bicolor* L. Moench). *Multilogic in science.* V (XIII): 160-164.
  9. S. B. Doijad, A. B. Bagade, **A. K. Choudhari** and G. R. Gopal (2015). Genetic variability studies in sorghum germplasm (*Sorghum bicolor* L. Moench). *Multilogic in science.* V (XIV): 20-22.
  10. S. B. Deshmukh, A. B. Bagade and **A. K. Choudhari** (2018). Correlation and path analysis studies among *rabi* sorghum (*Sorghum bicolor* L. Moench) Mutants. *Int.J.Curr.Microbiol.App.* **6**: 1014-1020.
  11. S. B. Deshmukh, A. B. Bagade and **A. K. Choudhari** (2018) Induced mutagenesis in *rabi* sorghum. *Int.J.Curr.Microbiol.App.Sci.* **6**: 766-771.
  12. S. B. Deshmukh, A. B. Bagade and **A. K. Choudhari** (2018) *Int.J.Curr.Microbiol.App.Sci* **6**: 760-765.
- ❖ Popular articles:
1. Wankhade M. P., **Choudhari A. K.** and Bagade S. B. (2017). Genomics: A sub-discipline of genetics. *Agrobios newsletter.* XV (9): 87-88.
  2. **Choudhari A. K.** and More A. W. (2017). Oligonucleotide mediated mutagenesis. *Agrobios newsletter.* XVI (5): 87-88.

### **Awards**

- Award of INSPIRE Fellowship from Department of Science and Technology, Ministry of Science and Technology, GOI.
- A cash Prize instituted in the name of “National Symposium on Heterosis Exploitation-1987” for securing highest CGPA at M. Sc. (Agri.) in the discipline of Agril. Botany (GPB).
- Special recognition as “Best Student Counsellor” on occasion of Women’s day 2013.

### **Declaration**

I solemnly declare that the information furnished above is correct and true as per the best of my knowledge and belief.

Yours faithfully

**[AMBALIKA K. CHOUDHARI]**

Place : VNMKV, Parbhani

Date : / /2018