

## Curriculum Vitae



### PERSONAL PROFILE

**NAME** : Mr. Sawarkar Ashutosh Ganpatrao  
**FATHER'S NAME** : Shri. Ganpatrao Sawarkar  
**PRESENT ADDRESS** : Sawarkar Ashutosh Ganpatrao,  
College of Agriculture, Udgir  
(DongarshelkiTanda) At Post Udgir, Tq.  
Udgir, Dt. Latur, State Maharashtra-413517  
**PERMANENT ADDRESS** : Sawarkar Ashutosh Ganpatrao,  
S/O. Ganpatrao H. Sawarkar At Post  
Murmadi/Lakhani, Dt. Bhandara, State  
Maharashtra-441804  
**EMAIL** : [annu.sawarkar@gmail.com](mailto:annu.sawarkar@gmail.com)  
**CONTACT NO.** : +91-7720894289  
**DATE OF BIRTH** : 16-08-1987  
**PLACE OF BIRTH** : Nawegaon bandh  
**CASTE** : OBC(TELI)  
**NATIONALITY** : Indian  
**MARITAL STATUS** : Single  
**SEX** : Male  
**LANGUAGES SKILL**

<b>ENGLISH</b>	Speak	Read	Write
<b>MARATHI</b>	Speak	Read	Write
<b>HINDI</b>	Speak	Read	Write

### ACADEMIC QUALIFICATIONS:

Sl. No.	Examination passed	Board/ University	Year Of Passing	Percentage	Division/class
1.	S.S.C.	Nagpur board	2003	73.06%	I
2.	H.S.C.	Nagpur board	2005	80.00%	I
3.	B.Sc(Agri)	Dr. P.D.K.V., Akola	2009	78.80%	I
4.	M.Sc.(Agri)Pl. Breeding	Bidhan Chandra Krishi Viswavidyalaya	2011	79.50%	I
5.	Ph.D. (Pl. Breeding)	Bidhan Chandra Krishi Viswavidyalaya	2016	78.50%	I
6.	NET(National Eligibility Test)	Agricultural Scientist Recruitment Board	2013	69.00	-

**AREA OF SPECIALISATION:** Plant Breeding

**TITLE OF M.SC THESIS:** “Morphological Characterization of Some Early Lines of Basmati Derivative”

**TITLE OF PH.D THESIS:** “Studies on Inheritance for Tolerance to Moisture Stress in Tossa Jute (*Corchorus olitorius* L)”

**WORK EXPERIANCE :**

- Completed RAWE (Rural Agricultural Work Experience) Programme of 6 months during graduation level (2009) conducted by Dr. P.D.K.V., College of Agriculture, Nagpur under Central Institute for Cotton Research (CICR), Nagpur.
- One year (7/10/2015 to 04/11/2016) worked as Assistant Professor, Department of Agricultural Botany, Shri Sewakbhau Waghaye College of Agriculture, Kesalwada/Wagh, Taluka Lakhani District Bhandara-441804
- Five months (07/11/2016 to 31/03/2017) worked as ‘Senior Research Fellow’ in Agricultural Research Station, Badnapur, affiliated with VNMKV, Parbhani
- From 31/05/2017 to till date working as Assistant Professor, Department of Agricultural Botany, College of Agriculture, Udgir (Dongar Shelki Tanda) Taluka Udgir District Latur-413517, affiliated with VNMKV, Parbhani.

**COMPUTER LITERACY:**

- Successfully completed ADCPSM (Advance Diploma in Computer Programming & System Management- 1 Year Course) in 2004.

**EXTRA CURRICULAR ACTIVITIES :**

- N.S.S. (National service scheme) successfully completed N.S.S. 7 days at village Dahegaon-Yerla, Nagpur.
- Participated in 5 Days Hands on Workshop on Molecular Biotechnology and Bioinformatics held on 18 December to 22 December, 2015 at International Centre for Stem Cells, Cancer and Biotechnology (ICSCCB), Pune, India.
- Participated in 10 Days ICAR Sponsored Short Training Course entitled ‘Advance Techniques and Tools for Functional Genomics in Crops’ held on 4th October to 13 October

at Sher-e-Kashmir University of Agricultural Sciences and Technology, (SKUAST), Jammu, India.

### **MEMBERSHIP :**

- i) Life time membership in Association of Plant Breeding Improvement, Kolkata.
- ii) Life time membership of Indian Society of Plant Breeders, Coimbtore.
- iii) Life time membership of Euro Asia Research and Development Association,

### **CERTIFICATIONS:**

#### ***SPECIAL ATTAINMENTS***

- 1) Recipient of University Research Scholarship for Ph. D. degree on the basis of OGPA of M. Sc. (Agri.).
- 2) **QUALIFIED NATIONAL ELIGIBILITY TEST** conducted by Agricultural Scientist Recruitment Board held on 24 February 2013 in the Discipline of Genetics and Plant Breeding.
- 3) Awarded as ‘**Best Young Researcher National Award**’ in May, 2018 from Innovative Research Developers and Publishers(IRDP) group of journals, Chennai,India in the field of Teaching, Research and Publications.

### **PUBLICATIONS:**

<b>Sr. No.</b>	<b>Name of Article</b>	<b>Authors</b>	<b>Journal</b>	<b>NAAS Rating(2018)</b>
1.	Agro-Morphological Characterization of some short duration Basmati Derivative.	<b>Ashutosh Sawarkar</b> and B. K. Senapati	Environment Ecology. (2014). 33(IA): 214-218.	4.18  (Intl)
2.	Correlation and path coefficient analysis of yield and its attributing traits in tossa jute ( <i>Corchorus olitorius</i> L.)	<b>Ashutosh Sawarkar</b> , Sonika Yumnam, S. G. Patil and S. Mukherjee.	The Bioscan. (2014). 9(2): 883-887.	5.26  (Intl)
3.	Genetic divergence within some genotypes of Tossa jute ( <i>Corchorus olitorius</i> L.)	<b>Ashutosh Sawarkar</b> , Sonika Yumnam, S. Mukherjee and S. G. Patil	The Environment and Ecology. (2014). 33(2): 749-752.	4.18  (Intl)
4.	Evaluation of quantitative traits of tossa jute ( <i>Corchorus olitorius</i> L.) based on principal component analysis.	<b>Ashutosh Sawarkar</b> , Sonika Yumnam, S.G. Patil and S. Mukherjee	Electron Journal of Plant Breeding, (2015) 6(1): 307-311.	4.97  (Natl)
5.	Genetic divergence of tossa jute ( <i>Corchorus olitorius</i> L.) for fibre yield and its related	<b>Ashutosh Sawarkar</b> , Sonika Yumnam, S.G. Patil and S.	Indian J Plant Genetic	5.12

	component characters under moisture stress condition.	Mukherjee,	Resources, (2015). 8(2): 263-266.	(Natl)
6.	Assessment of genetic variability, interrelationship and direct and indirect effect of seedling characters on fibre yield of jute under rainfed and irrigated condition	<b>Ashutosh Sawarkar</b> , Sonika Yumnam, S. Mukherjee and K.K. Sarkar	Journal of Crop and Weed, (2015) 11(2): 78-85.	5.28 (Natl)
7.	Screening of moisture stress tolerant genotypes in <i>C. olitorius</i> L. on the basis of seedling characters.	<b>Ashutosh Sawarkar</b> , Sonika Yumnam, S. Mukherjee and K.K. Sarkar,	Indian Journal of Plant Genetic Resources (2016). 29(2): 170-176	5.12 (Natl)
8.	Effect soil moisture stress against irrigated condition on tossa jute..	<b>Ashutosh Sawarkar</b> , Sonika Yumnam, S. Mukherjee and K.K. Sarkar,	Vegetos, (2016) 29(4): 193-197	4.00 (Intl)
9.	Genetic divergence studies on white jute under rainfed condition.	Sonika Yumnam, <b>Ashutosh Sawarkar</b> , S. Mukherjee, K. K. Sarkar	Environment and Ecology (2014) 33(3A):1327-1329.	4.18 (Intl)
10.	Multivariate analysis of recombinant inbred lines (F6) of Basmati derivative.	Sonika Yumnam, <b>Ashutosh Sawarkar</b> , S. G. Patil and B.K. Senapati,	The Ecoscan, (2014) 8(1&2):1-5.	4.65 (Intl)
11.	Stability performance of tossa jute ( <i>Corchorus olitorius</i> L.) under waterlogged condition.	Sonika Yumnam, <b>Ashutosh Sawarkar</b> , S. Mukherjee and K.K. Sarkar,	The Bioscan, (2015) 10(3): 977-980	5.26 (Intl)
12.	Assessment of genetic diversity in Jute ( <i>Corchorus olitorius</i> L.) under rainfed condition.	Sonika Yumnam, <b>Ashutosh Sawarkar</b> , S. Mukherjee and K.K. Sarkar,	Electronic J Plant Breeding, (2015). 7(2): 454-458	4.97 (Natl)
13.	Response to water stress of some seedlings characters of tossa jute. ( <i>Corchorus olitorius</i> L.) . (2017)..	Sonika Yumnam, <b>Ashutosh Sawarkar</b> and S. Mukherjee,	Journal of Crop and Weed, (2017) 13(3):135-147.	5.28 (Natl)
14.	Polygenic variations and cause effect relationship in some photo-insensitive recombinant inbred lines (RIL's) of Basmati derivative.	<b>Ashutosh Sawarkar</b> and B. K. Senapati ,	African Journal of . Biotechnology. (2014). 13(1):112-118	---- (Intl)

## **POPULAR ARTICLE:**

1. Black Rice - the “Forbidden Rice” (2015)- **Ashutosh Sawarkar** and Sonika Yumnam, Popular Kheti, 3(3): 5-7.
2. Breeding for Earliness in Rice (2015)- **Ashutosh Sawarkar** and Sonika Yumnam, Popular Kheti, 3(4): 142-146.
3. Protection of Plant Varieties (PPV) and Farmers Right Act (FRA), 2001. (2016)- **Ashutosh Sawarkar** and Sonika Yumnam, Agrobios, 15(1): 77-79.
4. Nanotechnology for Indian Agriculture (2016)- **Ashutosh Sawarkar** and Sonika Yumnam, Agrobios, 15(3): 26-28.
5. In vitro production of haploid through pollen culture (2017)- **Ashutosh Sawarkar** and Sonika Yumnam, Agrobios, 15(94-96): 26-28.
6. Shetkatyanch Mitra: Gandhul ani Gandul Khatavishayi (2017)- **Ashutosh Sawarkar**, Atul Pradhan and Sharmila Bhosale, Krushkonnatti, Dt.21-27 Nov,2017.
7. Rabi Hangamatil Bahupupyogi Peek : Kardai (2017)- Sharmila Bhosale Atul Pradhan and **Ashutosh Sawarkar**, Krushkonnatti, Dt.28-04 Dec,2017.
8. Naisargik Sheti : Kalachi Garaj (2018)- Ashutosh Sawarkar, KrishiPanam, January,2018.

## **SEMINARS AND SYMPOSIUMS ATTENDED**

- 1) Certificate for **Participation and Oral Presentation in the National Symposium** of entitled “**Polygenic Variations and Cause Effect Relationship in Some Recombinant Inbred Lines of Photo-Insensitive Basmati Derivative**” on “Safe Food For All” organised by Department of ASEPAN, Pali Siksha Bhavan, Viswa-Bharti, Sriniketan, West Bengal during 21-23 February, 2012.
- 2) Certificate of **Participation and Poster presentation** of entitled “**Studies On Yield and Yield Attributing Characters in Some Recombinant Inbred Lines of Photo-insensitive Basmati Derivative**” in the International Symposium on “Food Security Dilemma: Plant Health and Climate Change Issues” organised by Association For Advancement in Plant Protection at BCKV. West Bengal during 7-9 December, 2012.
- 3) Certificate of **Participation and Oral Presentation** of entitled “**Genetic Divergence Within Some Genotypes of Tossa Jute**” at the 5<sup>th</sup> Indian Youth Science Congress organised by Viswa-Bharti, West Bengal during 6-9 December 2013.
- 4) Certificate of **Participation and Oral presentation** of entitled “**Stability Performance of Tossa Jute Under Waterlogged Condition**” in the National Conference On Biodiversity and Ecological Sustainability Organised by S.C.S.(J) College, Puri, Odisha and Academy of Plant Sciences India, Muzaffarnagar(U.P.) during 15<sup>th</sup>-16<sup>th</sup> February, 2014.
- 5) Certificate for **Participation and Oral presentation** of entitled “**Stability Study For Fibre Yield And Its Attributing Traits Of Tossa Jute Under Water Logged Condition**” in the National Seminar on Breeding for Abiotic Stresses: Problems and Prospects organised by Ranchi

Chapter of the Indian Society of Genetics and Plant Breeding, New Delhi at Birsa Agricultural University, Ranchi (Jharkhand) during 23<sup>rd</sup> -24<sup>th</sup> February, 2014.

- 6) Certificate for **Participation and Oral presentation** of entitled “**Identification of diverse genotypes in white jute (*Corchorus Capsularis* L.) on the basis of some important morphological characters**” in the International Conference on Natural Fibres held at the Oberoi Grand, Kolkata (India), West Bengal, during 1<sup>s</sup> -3<sup>rd</sup> August, 2014.
- 7) Certificate for **Participation of 5 Days Hands-on Workshop on molecular Biotechnology and Bioinformatics** held on 18-22<sup>nd</sup> December, 2015.

**DECLARATION :**

*I, SAWARKAR ASHUTOSH GANPATRAO, do hereby solemnly declare that the above-furnished information is true to the best of my knowledge and belief.*

**Place:**

**Date:** / /

**(Sawarkar Ashutosh Ganpatrao)**