


## Curriculum Vitae

### Personal information

Name	:	<b>Arjun Rajendra Bhuyar (अर्जुन राजेंद्र भुयार)</b>		
Address(es)	:	Permanent: S/o Rajendra C. Bhuyar Engineer's Colony Mothi Umari Akola Maharashtra INDIA PIN-444 005	Correspondence: S/o Rajendra C. Bhuyar Engineer's Colony Mothi Umari Akola Maharashtra INDIA PIN-444 005	
Telephone(s)	:	Home: 0724-2491712		Mobile: +91-7798635885
E-mail	:	<a href="mailto:arjunbhuyar@gmail.com">arjunbhuyar@gmail.com</a>		
Date of Birth	:	13 <sup>th</sup> September, 1984		
Nationality	:	Indian		
Marital Status	:	Unmarried		

### Education and training

Title of qualification awarded	Name and type of organization providing education and training	Date and Year of passing	Percentage/ CGPA / OGPA	Class / Division	Principal subjects / occupational skills covered
S.S.C. (10 <sup>th</sup> )	Pune Board, Amravati Divisional Board (MS)	14 <sup>th</sup> June, 2000	49.73 %	Second	English, Hindi-Sanskrit, Marathi, Mathematics, Science and Social Sciences.
H.S.S.C. (12 <sup>th</sup> )	Pune Board, Amravati Divisional Board (MS)	22 <sup>nd</sup> May, 2002	45.33 %	Second	English, Hindi, Maths & Stats., Physics, Chemistry and Biology (Bot. & Zool.).
Bachelor of Science (Horticulture)	Shri Shivaji College of Horticulture, Amravati, Affiliated to Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola (MS)	9 <sup>th</sup> July, 2007	8.09 CGPA	First	Principle studies included: Horticulture, Botany, Soil Chemistry, Entomology and Plant Pathology. ESL Proficiency Courses.
Master of Science (Agriculture) in Plant Breeding and Genetics	Jawaharlal Nehru Krishi Vishwa Vidyalyaya, Jabalpur (MP)	14 <sup>th</sup> Oct., 2009	6.48 OGPA	Second	Principle studies included: Plant Breeding, Cytogenetics, Genetics and Quantitative Genetics. Master's Thesis on the "Studies on Yield Attributes, Seed Characteristics and Oil Estimates in Graded Seeds of <i>Jatropha curcas</i> L."
Maharashtra State Certificate in Information Technology (MS-CIT)	Maharashtra State Board of Technical Education, Mumbai.	30th May, 2007	72.00 %	First	Microsoft Office, Works Suite applications, Internet, etc.

### Work experience

Position held and Pay Scale	Name and address of employer	Period			Main activities and responsibilities
		From	To	Total (YY-MM-DD)	
Technical Officer Grade-I (Research)  6900-16350, GP 4000 = Rs. 11,380/- pm	M.G. Shembekar, Managing Director, Ankur Seeds Pvt. Ltd., 27, New Cotton Market Layout, Opposite to Bus Stand, Nagpur – 440 018.	13 <sup>th</sup> July 2010	20 <sup>th</sup> April 2011	00-09-07	Responsible for working with departmental staff to define, expand and develop agribusiness.
Senior Research Fellow (SRF)  Fixed Pay @ Rs. 16,000/- + 10% HRA= 17,600/- pm	Dy. Director of Research (Seeds), Seed Monitoring Cell, Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola - 444001.	23 <sup>rd</sup> October 2012	31 <sup>st</sup> March 2014	01-05-08	'RKVY Seed Project' entitled "Promotion and Seed Production of Improved Varieties Developed by Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola" at Oilseeds Research Unit, Dr. PDKV, Akola and 'Tribal Sub Plan (TSP)' entitled "Landraces of Niger and Groundnut" in addition during same period.
Senior Research Fellow (SRF)  Fixed Pay @ Rs. 25,000/- + 10% HRA= 27,500/- pm	Senior Research Scientist, Sorghum Research Unit, Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola - 444001.	25 <sup>th</sup> November 2016	Till Date		CRP Project on 'Biofortification'.
<b>TOTAL EXPERIENCE</b>				<b>02-02-15</b>	

### Awards

Sr. No.	Title of Award	Awarded to	Name of Society	Year	In the Field of
1.	<i>Scientist Associate Award</i>	Arjun Rajendra Bhuyar	Society for Scientific Development in Agriculture & Technology	2018	Genetics and Plant Breeding

### Publications

Research Papers (NAAS Rated)						
Sr. No.	Title of Publication	Authors	Name of Journal Vol. & Page No.	Year of publication	NAAS Rating	Author No.
1.	"Genetic Variability Studies for Yield Attributes in <i>Jatropha</i> "	A. R. Bhuyar, V.K. Gour and S. R. Patil	PKV Research Journal, Vol. 33(2):2009 Pg. 161-167.	July, 2009	2.5	1
2.	"Studies on Inheritance of Morphological Traits in Chickpea"	S. R. Patil, Anita Babbar and A. R. Bhuyar	PKV Research Journal, Vol. 35(1):2011, Pg. 16-20.	January, 2011	2.5	3
3.	"Stability In Newly Develop Three-Way, Single Cross Hybrids And Selected Populations Of Sunflower ( <i>Helianthus Annuus L.</i> )"	A.R. Bhuyar, E.R. Vaidya, S.S. Nichal and M.Y. Ladole	Multilogic In Science, Vol. VI, Issue XIX, April 2017, Pg. 25-33	April, 2017	5.20	1
4.	"Characterization of Capsules and Seeds in <i>Jatropha curcas L.</i> "	A.R. Bhuyar and V.K. Gour	Trends in Biosciences, Vol. 10(6):2017, Pg. 1391-1399.	February, 2017	3.94	1
5.	"To Assess Variation for Oil Content on Seed Grades in Fresh and Stored	A.R. Bhuyar and V.K. Gour	Trends in Biosciences, Vol. 10(7):2017, Pg. 1524-1528.	February, 2017	3.94	1

	Seeds of <i>Jatropha curcas</i> L.”					
6.	“Influence of Fumigants and Number of Fumigations on Seed Quality and Storability of Groundnut ( <i>Arachis hypogaea</i> L.)”	A. G. Kute, M. Y. Ladole and <b>A. R. Bhuyar</b>	Trends in Biosciences, Vol. 10(29):2017, Pg. 6183-6189.	February, 2017	3.94	3
7.	“Evaluation of Groundnut ( <i>Arachis hypogaea</i> L.) Genotypes for Morphological Traits”	M. Y. Ladole, V. A. Mane, A.A. Shinde and <b>A. R. Bhuyar</b>	Trends in Biosciences, Vol. 10(32):2017, Pg. 6858-6863.	August, 2017	3.94	4
8.	Physiological Analysis of Growth and Yield Variation in Groundnut ( <i>Arachis hypogaea</i> L.)	Mane V.A.1, M.Y. Ladole 2, A.A. Shinde 3 and <b>A.R. Bhuyar 4</b>	Electronic Journal of Plant Breeding, 8(4): 1258-1264 (Dec 2017)	December, 2017	4.97	4
9.	Combining Ability Analysis In Sunflower ( <i>Helianthus annuus</i> L.)	S.S. Nichal*, E.R. Vaidya, Sangita Fatak, <b>A.R. Bhuyar</b> and B.S. Kharat	Multilogic In Science, Vol. VII, Issue XXV, Jan 2018, Pg. 146-151.	January, 2018	5.20	4
10.	Assessment of Newly Developed Diverse Parental Lines in Sorghum through Combining Ability	R.B. Ghorade, V.B. Girnare, N.R. Tayade, V.V. Kalpande, <b>A.R. Bhuyar</b> and P.S. Kamble	International Journal of Current Microbiology and Applied Sciences ISSN: 2319-7692 Special Issue-6 pp. 1992-1998	February, 2018	5.38	5
11.	Evaluation of Bt Cotton Hybrids for their Yield and Fiber Quality under Rainfed Situation of Vidarbha Region	J. S. Kamble, T. H. Rathod, P. S. Kamble, S. B. Deshmukh and <b>A. R. Bhuyar</b>	International Journal of Current Microbiology and Applied Sciences ISSN: 2319-7692 Special Issue-6 pp. 2233-2237	February, 2018	5.38	5
12.	Exploiting Heterotic Combination Using Diverse Parental Lines In Kharif Sorghum [ <i>Sorghum Bicolor</i> (L.) Moench].	N. R. Tayade*, V. B. Girnare, R.B. Ghorade, <b>A. R. Bhuyar</b> and P.S. Kamble	SPECIAL ISSUE ICAAASTSD-2018 Osmania University Hyderabad, Multilogic In Science, 10 <sup>th</sup> -11 <sup>th</sup> Feb. 2018, Pg. 151-154.	February, 2018	5.20	4
	<b>TOTAL PAPERS</b>	<b>12</b>				

#### Research Papers (Non-NAAS Rated)

Sr. No.	Title of Publication	Authors	Name of Journal Vol. & Page No.	Year of publication	Author No.
1.	“Adaptability of groundnut ( <i>Arachis hypogaea</i> L.) genotypes over diverse environments evident by stability analysis of pod yield and seed oil content”	M.Y. Ladole, S.N. Deshmukh, P.V. Mahatale, P.N. Mane, E.R. Vaidya and <b>A.R. Bhuyar</b>	Sri Lanka Journal of Food and Agriculture (2015) Vol. 1(1): 93-98 ISSN 2424-6913	2015	6
	<b>TOTAL PAPERS</b>	<b>01</b>			

#### International Conferences / Seminar / Symposium Attended

Sr. No.	Title of Conferences / Seminar / Symposium	Title of Abstract / Paper	Authors	Duration	Oral / Poster
1.	3 <sup>rd</sup> International Conference on “Bioresource and Stress Management” Jaipur, Rajasthan, India. Page-232	“Specific Combining Ability Effects for Grain Yield and Its Components in Post Rainy Sorghum”	V.V. Kalpande *, R.B. Ghorade, S.B. Thawari, K.S. Pagire, <b>A.R. Bhuyar</b> and D.P. Thakare	08 <sup>th</sup> – 11 <sup>th</sup> November, 2017	Poster
2.	-do-	“Potential Early Maturing and High	K.S. Pagire *, V.V. Kalpande, , S.B. Thawari, R.B. Ghorade ,	08 <sup>th</sup> – 11 <sup>th</sup> November,	Poster

	Page-232	Yielding Cross Combinations in Rabi Sorghum	A.R. Bhuyar and D.P. Thakare	2017	
3.	-do- Page-234	"Potential Heterotic Cross Combinations for Grain Yield and the Associated Traits in Post Rainy Sorghum"	R.B. Ghorade *, V.V. Kalpande, S.B. Thawari, V.U. Sonalkar, K.S. Pagire and A.R. Bhuyar	08 <sup>th</sup> – 11 <sup>th</sup> November, 2017	Poster
4.	-do- Page-234	"Specific Combining Ability Effects for Grain Yield and Its Components in Post Rainy Sorghum"	R.B. Ghorade *, V.V. Kalpande, S.B. Thawari, K.S. Pagire, A.R. Bhuyar and D.P. Thakare	08 <sup>th</sup> – 11 <sup>th</sup> November, 2017	Poster
5.	-do- Page-235	"Promising Cross Combinations Based on Standard Heterosis for Grain Yield and the Other Characters in Rabi Sorghum"	A.R. Bhuyar*, V.V. Kalpande, S.B. Thawari, R.B. Ghorade, V.U. Sonalkar and K.S. Pagire	08 <sup>th</sup> – 11 <sup>th</sup> November, 2017	Poster
6.	-do- Page-235	"Promising High Yielding and Early Maturing Cross Combinations in Post Rainy Sorghum"	A.R. Bhuyar *, V.V. Kalpande, K.S. Pagire, S.B. Thawari, R.B. Ghorade and D.P. Thakare	08 <sup>th</sup> – 11 <sup>th</sup> November, 2017	Poster
7.	-do- Page-243	"Integrated nutrient management in cotton as affected by nutrient availability of soil under rainfed Condition"	Megha A. Khambalkar, Shilpa V. Khambalkar, V.V. Gabhane, S.B. Thawari and A.R. Bhuyar	08 <sup>th</sup> – 11 <sup>th</sup> November, 2017	Poster
8.	-do- Page-243	"Influence of organic manuring in onion cv. Akola Safed"	Harshada P. Gite, Dr. P.K. Nagre, Shilpa V. Khambalkar, A.R. Bhuyar, K.S. Pagire and Megha A. Khambalkar	08 <sup>th</sup> – 11 <sup>th</sup> November, 2017	Poster
9.	-do- Page-310	Promising High Yielding and Shoot Fly ( <i>Atherigona soccata</i> ) Resistant Cross Combinations in Rabi Sorghum	R.B.Ghorade*, V.V. Kalpande, K.S. Pagire, S.B. Thawari, A.R. Bhuyar and V.U. Sonalkar	08 <sup>th</sup> – 11 <sup>th</sup> November, 2017	Poster
10.	International Seminar on "Global Climate Change: Implications for Agriculture and Water Sectors" WALMI Aurangabad, Maharashtra, India. Page-128	"Breeding for Multiple Stress Tolerance Association Studies Among the Grain Yield and Some of the Index Parameters Related to Drought Tolerance in Rabi Sorghum"	S.B. Thawari, R.B. Ghorade, V.V. Kalpande, K.S. Pagire, A.R. Bhuyar and V.U. Sonalkar	14 <sup>th</sup> -16 <sup>th</sup> December, 2017	Poster
11.	-do- Page-143	"Evaluation of Grain Sorghum Varieties and Hybrids against Grain Mold"	A.R. Bhuyar, A.R. Gulhane, K.S. Pagire, R.B. Ghorade, V.U. Sonalkar, V.V. Kalpande, Dipali Thakare and Seema Nemade	14 <sup>th</sup> -16 <sup>th</sup> December, 2017	Poster
12.	-do- Page-146	"Performance of Sorghum Genotypes as affected by	N.B. Mohod, S.M. Nemade, V.U. Sonalkar, A.R. Gulhane and A.R. Bhuyar	14 <sup>th</sup> -16 <sup>th</sup> December, 2017	Poster

		Increasing Sowing Window”			
13.	-do- Page-241	“Conservation, Characterization and Utilization of <i>Kharif</i> Sorghum Land Races”	V.V. Kalpande, R.B. Ghorade, K.S. Pagire, S.B. Thawari, <b>A.R. Bhuyar</b> and S.V. Khambalkar	14 <sup>th</sup> -16 <sup>th</sup> December, 2017	Poster
14.	-do- Page-534	“National Released <i>Kharif</i> Sorghum Hybrid with Multiple Disease Pest Tolerance”	V.V. Kalpande, R.B. Ghorade, S.B. Thawari, <b>A.R. Bhuyar</b> , Dipali Thakare and K.S. Pagire	14 <sup>th</sup> -16 <sup>th</sup> December, 2017	Poster
15.	-do- Page-537	“Reaction of Grain Sorghum Varieties to Grain Mold”	A.R. Gulhane, V.U. Sonalkar, R.B. Ghorade and <b>A.R. Bhuyar</b>	14 <sup>th</sup> -16 <sup>th</sup> December, 2017	Poster
16.	-do- Page-540	“Development of Sorghum Shoot Fly ( <i>Atherigona Soccatarondani</i> ) Resistance in Sorghum”	D.P. Thakare, R.B. Ghorade, V.V. Kalpande, K.S. Pagire and <b>A.R. Bhuyar</b>	14 <sup>th</sup> -16 <sup>th</sup> December, 2017	Poster
17.	-do- Page-541	“Promising Rabi Sorghum Hybrid SPH 1801 with Multiple Disease Pest Tolerance”	<b>A.R. Bhuyar</b> , V.V. Kalpande, R.B. Ghorade, S.B. Thawari, K.S. Pagire and Dipali Thakare	14 <sup>th</sup> -16 <sup>th</sup> December, 2017	<b>Poster</b>
18.	-do- Page-542	“Evaluation of Sorghum Hybrid’s for Reaction to Major Insect Pests in Rainfed Condition”	K.S. Pagire, V.U. Sonalkar, R.B. Ghorade, Seema Nemade, V.V. Kalpande, A.R. Gulhane and <b>A.R. Bhuyar</b>	14 <sup>th</sup> -16 <sup>th</sup> December, 2017	Poster
19.	-do- Page-542	“Screening of Sorghum Varieties for Reaction to Major Insect Pests”	S.B. Thawari, V.U. Sonalkar, K.S. Pagire, V.V. Kalpande, R.B. Ghorade and <b>A.R. Bhuyar</b>	14 <sup>th</sup> -16 <sup>th</sup> December, 2017	Poster
20.	-do- Page-544	“Evaluation of Sorghum Varieties for their Reaction to Major Pests in <i>Kharif</i> 2016”	V.U. Sonalkar, R.B. Ghorade, Seema Nemade, A.R. Gulhane, K.S. Pagire, , V.V. Kalpande and <b>A.R. Bhuyar</b>	14 <sup>th</sup> -16 <sup>th</sup> December, 2017	Poster
21.	International Conference on “ <b>Global Research Initiatives for Sustainable Agriculture and Allied Sciences</b> ” Udaipur, Rajasthan	Participated	<b>A.R. Bhuyar</b>	02 <sup>nd</sup> – 04 <sup>th</sup> December 2017	-
22.	International Conference on “ <b>Advances in Agriculture and Allied Science Technologies for Sustainable Development</b> ” Hyderabad, Telangana. Page-182	“Genetic analysis of yield and related traits in sunflower ( <i>Helianthus annuus</i> L.) in drought environments”	<b>A.R. Bhuyar</b> , S.S. Nichal, M.Y. Ladole and P.S. Kamble	10 <sup>th</sup> – 11 <sup>th</sup> February, 2018	<b>Poster</b>
23.	-do- Page-334	“Screening of Sweet Sorghum cultivars in rainfed condition”	K.S. Pagire, R.B. Ghorade, <b>A.R. Bhuyar*</b> , V.V. Kalpande, V.U. Sonalkar, S.V. Khambalkar and P.S. Kamble	10 <sup>th</sup> – 11 <sup>th</sup> February, 2018	Poster
24.	-do- Page-546	“Assessment of newly developed parental lines in Sorghum through combining ability”	R. B. Ghorade, V. B. Girnare, N. R. Tayade*, V. V. Kalpande, <b>A. R. Bhuyar</b> and P. S. Kamble	10 <sup>th</sup> – 11 <sup>th</sup> February, 2018	Oral
25.	-do-	“Evaluation of Bt cotton hybrids for	J. S. Kamble*, T. H. Rathod, P. S. Kamble, S. B. Deshmukh, <b>A.</b>	10 <sup>th</sup> – 11 <sup>th</sup> February,	Oral

	Page-548	their yield and fiber quality under rainfed situation of Vidarbha region”	<b>R. Bhuyar</b>	2018	
	<b>TOTAL</b>	<b>25</b>			
<b>National Conferences / Seminar / Symposium Attended</b>					
<b>Sr. No.</b>	<b>Title of Conferences / Seminar / Symposium</b>	<b>Title of Abstract / Paper</b>	<b>Authors</b>	<b>Duration</b>	<b>Oral / Poster</b>
1.	National Conference on “ <b>Crop Improvement and Adaptive Strategies to Meet Challenges of Climate Change</b> ” UAS, GKVK, Bangalore <b>Page-130</b>	“Genetic divergence and phenotypic stability in spanish bunch Groundnut ( <i>Arachis hypogea</i> L)”	S.N. Deshmukh, M.Y. Ladole* and <b>A.R. Bhuyar</b>	22 <sup>nd</sup> -24 <sup>th</sup> February, 2013	Poster
2.	Biennial Conference of Indian Society of Weed Science on “ <b>Emerging Challenges in Weed Management</b> ” Jabalpur, MP. <b>Page-213</b>	“Effect of post-emergence herbicide in <i>Kharif</i> groundnut”	P.V. Mahatale*, S.N. Sabale, V.L. Gawande, M.Y. Ladole and <b>A.R. Bhuyar</b>	15 <sup>th</sup> – 17 <sup>th</sup> February, 2014	Oral
3.	ICAR Sponsored National Conference on “ <b>Agro-processing based entrepreneurship development for sustainable livelihood</b> ” Dr. PDKV, Akola, Maharashtra. <b>Page-128</b>	“Assessing the Performance of Sorghum Genotypes with Different Sowing dates”	Nemade S.M., Ghorade R.B., Mohod N.B., <b>Bhuyar A.R.</b> and Thakare Dipali	22 <sup>nd</sup> -23 <sup>rd</sup> February, 2017	Poster
4.	-do- <b>Page-129</b>	“Assessment of New Parching Sorghum Genotype for Green Hurda Yield and Green Fodder Yield”	Ghorade R.B., Dange A.M., Thawari S.B., Kalpande V.V. and <b>Bhuyar A.R.</b>	22 <sup>nd</sup> -23 <sup>rd</sup> February, 2017	Poster
5.	-do- <b>Page-130</b>	“Biofortification of Sorghum through Application of Micronutrients”	Nemade S.M., Ghorade R.B., Mohod N.B., <b>Bhuyar A.R.</b> and Thakare Dipali	22 <sup>nd</sup> -23 <sup>rd</sup> February, 2017	Poster
6.	-do- <b>Page-131</b>	“Breeding for Improvement of <i>kharif</i> Sorghum Cultivar”	Ghorade R.B., Thawari S.B., Dange A.M., Kalpande V.V. and <b>Bhuyar A.R.</b>	22 <sup>nd</sup> -23 <sup>rd</sup> February, 2017	Poster
7.	-do- <b>Page-186</b>	“Performance of Grain Sorghum Hybrids against Shoot Fly ( <i>Atherigona soccata</i> ) under <i>Kharif</i> conditions”	Sonalkar V.U., <b>Bhuyar A.R.</b> and Pagire K.S.	22 <sup>nd</sup> -23 <sup>rd</sup> February, 2017	Poster
8.	-do- <b>Page-202</b>	“Sweet sorghum varieties and hybrid’s reaction to major insect pests in <i>kharif</i> at Akola”	Sonalkar V.U., <b>Bhuyar A.R.</b> and Pagire K.S.	22 <sup>nd</sup> -23 <sup>rd</sup> February, 2017	<b>Poster</b>
9.	DAE-BRNS “ <b>Life Sciences Symposium 2018</b> ”, <b>Page-36</b>	“CSV 34 – <i>Kharif</i> sorghum variety with enhanced nutritional constituents for grain and stover quality”	R.B. Ghorade, V.V. Kalpande, K.S. Pagire, S.B. Thawari and <b>A.R. Bhuyar</b>	26 <sup>th</sup> -28 <sup>th</sup> April, 2018	Poster

10.	-do- <b>Page-36</b>	"CSH 39 R – A high yielding rabi sorghum hybrid with improved nutritional quality"	V.V. Kalpande, R.B. Ghorade, S.B. Thawari, K.S. Pagire, and <b>A.R. Bhuyar</b>	26 <sup>th</sup> -28 <sup>th</sup> April, 2018	Poster
11.	-do- <b>Page-37</b>	"Gamma ray induced genetic improvement of hurda sorghum for earliness"	R.B. Ghorade, V.V. Kalpande, A.M. Badignnwar, P.S. Kamble, S.B. Thawari, K.S. Pagire and <b>A.R. Bhuyar</b>	26 <sup>th</sup> -28 <sup>th</sup> April, 2018	<b>Poster</b>
12.	-do- <b>Page-37</b>	"Induced genetic variability in rabi sorghum for grain yield and seed quality traits"	R.B. Ghorade, A.M. Badignnwar, V.V. Kalpande, S.B. Thawari, <b>A.R. Bhuyar</b> and P.S. Kamble	26 <sup>th</sup> -28 <sup>th</sup> April, 2018	Poster
13.	-do- <b>Page-38</b>	Morpho-physiological evaluation studies in groundnut ( <i>Arachis hypogaea</i> L.)	Ladole M.Y., N.R. Tayade, S.B. Sakhare and <b>A.R. Bhuyar</b>	26 <sup>th</sup> -28 <sup>th</sup> April, 2018	<b>Poster</b>
<b>TOTAL</b>		<b>13</b>			
<b>Popular Articles published (Extension Articles)</b>					
<b>Sr. No.</b>	<b>Title of Publication</b>	<b>Authors</b>	<b>Name of Journal Vol. &amp; Page No.</b>	<b>Year of publication</b>	<b>Author No.</b>
1.	खरीप भुईमुगाचे सुधारित लागवड तंत्र	डॉ. पी.व्ही. महातळे, डॉ. एम.वाय. लाडोळे व <b>श्री. ए.आर. भुयार</b>	डॉ. पंजाबराव देशमुख कृषि विद्यापीठ, अकोला, कृषि पत्रिका	July 2013	3
2.	उन्हाळी हंगामातील भुईमुगा लागवड	डॉ. एम.वाय. लाडोळे, डॉ. पी.व्ही. महातळे व <b>श्री. ए.आर. भुयार</b>	डॉ. पंजाबराव देशमुख कृषि विद्यापीठ, अकोला, कृषि पत्रिका	January 2014	3.
3.	उन्हाळी भुईमुगाचे स्वतःच बियाणे तयार करा	डॉ. एम.वाय. लाडोळे व <b>श्री. ए.आर. भुयार</b> व डॉ. ई.आर. वैद्य	डॉ. पंजाबराव देशमुख कृषि विद्यापीठ, अकोला, कृषि पत्रिका	May 2014	2.
4.	खरीप ज्वारी कीड व रोगांची ओळख व नियंत्रण	डॉ. आर.बी. घोराडे, श्री. एस.बी. ठावरी, डॉ. व्ही.व्ही. काळपांडे व <b>श्री. ए.आर. भुयार</b>	मृगधारा, खते व किटकनाशके विशेषांक	July 2018	4.
<b>TOTAL</b>		<b>04</b>			
<b>Folders</b>					
<b>Sr. No.</b>	<b>Title of Publication</b>	<b>Authors</b>	<b>Name of Journal Vol. &amp; Page No.</b>	<b>Year of publication</b>	<b>Author No.</b>
1.	खरीप भुईमुगाचे सुधारित लागवड तंत्र	डॉ. एस.एन. देशमुख, डॉ. पी.व्ही. महातळे, डॉ. एम.वाय. लाडोळे, श्री. आर.एस. माळी व <b>श्री. ए.आर. भुयार</b>	घडीपत्रिका क्र./डॉ. पं.दे.कृ.वि./प्रका/६८५/ऑक्टोबर २०१२	October 2012	5.
2.	सुधारित पद्धतीतून वाढवा सुर्यफुल उत्पादन	डॉ. एस.एन. देशमुख, डॉ. ई.आर. वैद्य, प्रा. गोदावरी एस. गायकवाड, डॉ. पी.एन. माने, डॉ. एस.एस. निचळ, श्री. बी.एस. खरात व <b>श्री. ए.आर. भुयार</b>	घडीपत्रिका क्र./डॉ. पं.दे.कृ.वि./प्रका/७४८/ऑगस्ट २०१३	August 2013	7.
<b>TOTAL</b>		<b>02</b>			

<b>Varieties / Hybrids / Recommendations</b>					
Sr. No.	Name of Crop	Name of Varieties / Hybrids / Recommendations	State / National Release	PI / Co. PI	Year of release
1	Sunflower Hybrid	PKVSH 952	State	Co. PI	2016
2	Sorghum Variety	Wani 103 (PDKV Hurda Kartiki)	State	Co. PI	2017
3	Sorghum Variety	CSV 34	National	Co. PI	2017
4	Sorghum Hybrid	CSH 39R	National	Co. PI	2017
5	Sorghum	Management of Shoot fly in Sorghum	State	Co. PI	2017
	<b>TOTAL</b>	<b>05</b>			
<b>Books</b>					
Sr. No.	Title of Book and Vol. No.	Authors		Year of publication	Author No.
	<b>TOTAL</b>	<b>00</b>			
<b>Training</b>					
Sr. No.	Title of Training	Training Organized by		Duration of Training	Year
1.	Landscape Management	Horticulture Training Centre, Talegaon Dabhade, Pune.		One week Programme	April 2010
2.	Research Training program on SAS for Data Reduction and Multivariate Analysis	ICAR - Central Institute of Fisheries Education, Mumbai, India.		One week Programme	February 2013
3.	Apps for Agriculture	ICAR – Indian Institute of Millets Research, Rajendranagar, Hyderabad.		One day Programme	March 2018
	<b>TOTAL</b>	<b>03</b>			
<b>Life Membership Certificates</b>					
<b>Life Membership of Societies</b>					
Sr. No.	Name of Societies	Life Membership No.		Date of Enrollment	
1.	<b>BHARAT KRISHAK SAMAJ</b> (Farmers' Forum, India), Dr. Panjabrao Deshmukh Krishak Bhawan, A-1, Nizamuddin West, New Delhi-110013, India.	76665		2004	
2.	<b>INDIAN SOCIETY OF PLANT BREEDERS</b> , Tamil Nadu Agricultural University, Coimbatore – 641003, TN, India.	LM 498		25th January 2017	
3.	<b>INDIAN SOCIETY FOR COTTON IMPROVEMENT</b> , NAGPUR CHAPTER, C/o Central institute of Cotton research, Post bag no. 2, Shankar Nagar, P.O., Nagpur-440 010, Maharashtra, India.	ISCI / LM / 102		28th January 2017	
4.	<b>SOCIETY FOR MILLETS RESEARCH</b> (Regd. No.395/2004) Regd. Office: 11-127, Indian Institute for Millets Research (IIMR) Rajendranagar, Hyderabad-500030, TS, India.	L146/18		22 <sup>nd</sup> March 2018	
	<b>TOTAL</b>	<b>04</b>			
<b>Life Membership of Journals</b>					
Sr. No.	Name of Journal	Life Membership No.		Date of Enrollment	
1.	<b>PKV Research Journal</b> , Dr. Panjabrao Deshmukh Krishi Vidyapeeth, P.O., Krishi Nagar, Akola - 444104 (M.S.)	-		22nd October 2009	
2.	<b>Advances In Life Sciences</b> , A International Scientific Research Journal, Online: ISSN 2278-4705, Print: ISSN 2278-3849 published by DSAS&RD.	1440- ALS-G-2017		28 <sup>th</sup> February 2017	
3.	<b>TRENDS IN BIOSCIENCES</b> , A International Scientific Research Journal, Online: ISSN 0976-2485, Print: ISSN 0974-8431 published by DSAS&RD.	1440-TIBS-G-2017		28 <sup>th</sup> February 2017	
4.	<b>TRENDS IN BIOTECHNOLOGY &amp; BIOLOGICAL SCIENCES</b> , A International Scientific Research Journal, Print: ISSN 2394-5508 published by DSAS&RD.	1440-TBBS-G-2017		28 <sup>th</sup> February 2017	
	<b>TOTAL</b>	<b>04</b>			



### Games Certificates

Sr. No.	Name of Sport / Duty	State / National	Organized by	Year
1.	Valley Ball	State	IX Maharashtra State Inter University Sports Meet ASHWAMEDH 2005, held at Marathwada Agriculture University, Parbhani.	27 <sup>th</sup> November – 1 <sup>st</sup> December 2005
2.	Valley Ball	National	6 <sup>th</sup> All India Inter Agricultural University Sports and Games Meet 2004-05, Organized by Kerala Agriculture University, held at College of Agriculture, Vellayani, Thiruvananthapuram, Kerala.	16 <sup>th</sup> -19 <sup>th</sup> March 2005
3.	Valley Ball	National	7 <sup>th</sup> All India Inter Agricultural University Sports and Games Meet 2005-06, Organized by Maharana Pratap University Agriculture & Technology, Udaipur, Rajasthan.	23 <sup>rd</sup> - 27 <sup>th</sup> February 2006
4.	Official Duty on Stage, Pavilion, March Past & Control Room	National	10 <sup>th</sup> All India Inter Agricultural University Sports and Games Meet 2008-09, Organized by Jawaharlal Nehru Krishi Vishwa Vidyalaya, Jabalpur, MP.	3 <sup>rd</sup> - 6 <sup>th</sup> March 2009
	<b>TOTAL</b>	<b>04</b>		