

## Department of Botany and Research Centre

### Students Awarded Ph. D from the Research Centre

Sr. No	Name of the student	Title of thesis	Name of the guide	Date of Registration	Registration Number	Year of Award	Category
1.	<a href="#">Mr. Salunke. K. J.</a>	Effect of agrobased industrial effluents on physiological and biochemical changes during early seedling growth in Mung bean	Dr. S.M.Karande	6-10-1992	PGS/Ph.D/Bot./85/ Dated4/1/1994	31 <sup>st</sup> May. 2002	OPEN
2.	<a href="#">Mr. Waman. M. B.</a>	Ecological Studies of Kalasubai Harichandragadh Ratangadh Forest	Dr. S. D. Pingle	02.5. 2000	PGS/Ph.D./8938-40 Dated 22/08/2000	7 <sup>th</sup> Nov. 2005	OPEN
3.	<a href="#">Mr. Auti S. G.</a>	Mutational studies in Mung ( <i>Vigna radiata</i> L Wilczek )	Dr. B. J. Apparao	11-04-2002.	PGS/Ph.D./7337 dated 4/7/02.	31 <sup>st</sup> May. 2006	OPEN
4.	<a href="#">Mr. Barshile J. D.</a>	Induction of genetic variability in Chick pea.( <i>Cicer arietinum</i> L)	Dr. B. J. Apparao	1-10-2002.	PGS/Ph. D/3273 dated 31-7-03.	27 <sup>th</sup> July 2006	OPEN

## Department of Botany and Research Centre

5.	<a href="#">Mr. Deshmukh B. S.</a>	Hydrobiological and Ecological studies of Pravara river.	Dr. S. D. Pingle	7.2. 2002	PGS/Ph.D./6736 Dated 22/05/2002	30 <sup>th</sup> Dec. 2006	OPEN
6.	<a href="#">Mr. Wabale A.S.</a>	“Ethno-medicinal studies of selected plants from Akole and Sangamner Talukas of Ahmednagar district (M.S	Dr. A. S. Petkar, Dr. B. J. Apparao, Dr. S. D. Pingle	28 .6 2003	PGS/Ph.D/3182 dated 15 (29)-7-2003	5 <sup>th</sup> Feb. 2007	OPEN
7.	<a href="#">Mr. Auti B.K.</a>	Impact of Cannal Irrigation On soil Microflora, Crops and water quality from Pravara cannal Command area	Dr. S. D. Pingle	April 1999	PGS/Ph.D./Bot./ Dated 99	19 <sup>th</sup> April 2007	OPEN
8.	<a href="#">Mr. Zaware S.N.</a>	Limnological studies on Pashan Lake	Dr. S. D. Pingle	25.1. 1999	PGS/Ph.D./Bot./6534-37 Dated 08/04/99	21 <sup>st</sup> May 2007	OPEN
9.	<a href="#">Mr. Borse R.D.</a>	Cytological and Biochemical investigation on mechanism of male	Dr. B. J. Apparao	1.10..2002	PGS/Ph.D/1528 dated 22-3-03.	8 <sup>th</sup> June 2007	OBC

## Department of Botany and Research Centre

sterility in *Sorghum*.

10.	<a href="#">Mr. Kharde M.N.</a>	Investigations in the pollen abortion in the genetic male sterile of cotton( <i>Gossypium</i> spp.)	Dr.S. S.Mehetre and Dr.B. J. Apparao	24-9-2004	PGS/1117 Dated 11/3/2005	16 <sup>th</sup> June 2007	OBC
11.	<a href="#">Mr. Mate S.N.</a>	Pod ontogeny in chickpea( <i>Cicer arietinum</i> L.)	Dr.S. S.Mehetre and Dr.S. D.Pingle	24-9-2004	PGS/1116 Dated 20/6/2005	3 <sup>rd</sup> July 2007	ST
12.	<a href="#">Mr. Mohite A.K.</a>	Biochemical studies of some fresh water algae and their screening for various potentials	Dr.S. D.Pingle	31-3-2004	PGS/3536 Dated 26/10/2004	3 <sup>rd</sup> Sept. 2007	SC
13.	<a href="#">Mr. Dalvi Sudin</a>	Genetic improvement of therapeutically active compounds in <i>Cantella asiatica</i> (L.) Urban	Dr. B. J. Apparao	5-2-2004	PGS/3536 Dated 26/10/2004	23 <sup>rd</sup> Oct. 2007	OPEN
14.	<a href="#">Mr. Gore A.B.</a>	Ecological Studies on the Ujani Back	Dr. S. D. Pingle	24.5. 1999	PGS/Ph.D./Bot./895557 Dated 18/06/99	8 <sup>th</sup> March	OPEN

**Department of Botany and Research Centre**

		water at Sidhateka ,Tal Karjat Dist. A'nagar.				2008	
15.	<a href="#">Mr. Sanap R.R.</a>	Hydrobiological studies of Godavari river upto Nandurmadhmesh war dam Dist. Nashik	Dr. S. D. Pingle	10-10-2002	PGS/Ph.D./ Dated/2002	17 <sup>th</sup> March 2008	OPEN
16.	<a href="#">Miss Palgadmal K.V.</a>	Studies on symbiotic nitrogen fixing <i>Bradyrhizobium japonicum</i> in soybean <i>Glycine max</i> L.	Dr. A. M Bhosale	28-10-2003	PGS/Ph.D./ 3538 Dated- 26.10/2004	17 <sup>th</sup> April 2008	SC
17.	<a href="#">Mr. Namdas D.D.</a>	Studies on fungal biodiversity in soil for sustainable agriculture	Dr. A. M Bhosale	2-1-2004	PGS/396 Dated 8/2/2005	6 <sup>th</sup> Oct. 2008	ST
18.	Mr. Sagade A.B.	Quantitative Improvement of vasicine in vasaka ( <i>Adathoda vasica</i> Nees)	Dr. B. J. Apparao	28-06-2003.	PGS/Ph.D./3183 dated 15 (29)-7-2003	16 <sup>th</sup> Oct. 2008	OPEN

## Department of Botany and Research Centre

19.	<a href="#">Mr. Munde B.F.</a>	Gamma rays and ethylmethane sulphonate (EMS) induced mutation studies in Soybean <i>Glycine max</i> (L.)Merrill	Dr.S. S.Mehetre and Dr. B.J. Apparao	2-1-2006	PGS/3188 Dated 5/8/2006	13 <sup>th</sup> Dec. 2008	NT
20.	<a href="#">Mr.Wagh B.D.</a>	Algal diversity and water purity assessment of water reservoirs from Ahmednagar distric.	Dr. S. D. Pingle	26-6-2003	PGS/Ph.D/ Dated 2002	10 <sup>th</sup> Jan 2010	OPEN
21.	<a href="#">Miss. D.B. Tambe</a>	Hydrobiological studies on Wilson(Bhandardar a) Dam	Dr. S. D. Pingle	23-6-2006	PGS/13764 Dated 20/11/2007	10 <sup>th</sup> Jan 2010	SC
22.	<a href="#">Mr. Patil M.T.</a>	Genetic improvement of cowpea for agronomic traits through mutation breeding.	Dr. B. J. Apparao	17-7-2006	PGS/13764 Dated 20/11/2007	20 <sup>th</sup> Jan 2010	OPEN
23.	<a href="#">Mr. Abhang A.B.</a>	Screening of blue green algae for their potential as biofertilizers using	Dr. S. D. Pingle	16-09-2004	PGS/1117 Dated 18/3/2005	27 <sup>th</sup> Jan 2010	OBC

## Department of Botany and Research Centre

leafy(Trigonella and Spinach) and fruit(Capsicum and Tomato) vegetables as test plants.

24.	<a href="#">Mr.Tambe A.B.</a>	Induction of genetic variability in Soybean(Glycin max(L.)Merrl. For yield contributing traits.	Dr. B. J. Apparao	16-8-2006	PGS/13764 Dated 20/11/2007	19 <sup>th</sup> April . 2010	OPEN
25.	<a href="#">Miss. Patil V. S.</a>	Studies on species of <i>Chara</i> <i>Enteromorpha</i> and <i>Cladophora</i> from Ahmednagar District with respect to liquid fertilizer and biocidal properties	Dr. S. D. Pingle	10-6-2007	PGS/13763 Dated 20/11/2007	4 <sup>th</sup> Feb. 2011	OBC
26.	<a href="#">Miss.Deshpan de K. N.</a>	Improvement of Mulberry plant by induced mutagenesis	Dr. S. S. Mehetre	29-1-2007	PGS/13764 Dated 20/11/2007	4 <sup>th</sup> Jan. 2011	OPEN
27.	<a href="#">Mr. Giri S. P.</a>	Mutation breeding of pigeon pea,	Dr. B. J.	17-7-2006	PGS/Ph.D	3 <sup>rd</sup> March	NT

**Department of Botany and Research Centre**

	<i>Cajanus cajan</i> (L.)Millsp for yield contributing traits	Apparao		/4383 dated 15 -7-2007	2011	
28.	<a href="#">Mr.Wabale H. S.</a> Studies on Sorghum( <i>Sorghum bicolor</i> (L.) Moench.)grain molds and their management	Dr. P. G. Reddy	31-12-2007	PGS/5413 Dated 13/05/2008	28 <sup>th</sup> April 2011	OPEN
29.	<a href="#">Mr. Ghanvat S.P.</a> Studies on diversity of hypomyces flora in Newasa taluka of Ahmednagar distric	Dr. P. G. Reddy	21-4-2007	PGS/Ph.D /13758 dated 19 -11-2007	3 <sup>rd</sup> Sept. 2011	OPEN
30.	<a href="#">Mr. Salve A.P</a> Ethnobotanical study of Garbhgiri hills in Ahmednagar District(M. S.)	Dr. P. G. Reddy	18-5-2007	PGS/5413 Dated 13/05/2008	6 <sup>th</sup> Sept. 2011	SC
31.	<a href="#">Mr.Bhise K.M.</a> Studies on diversity of lignicolous ascomycetes from Ahmednagar district (M. S.) India	Dr. P. G. Reddy	14-1-2008	PGS/5413 Dated 13/05/2008	16 <sup>th</sup> Augus t. 2012	SC

**Department of Botany and Research Centre**

32.	Miss. Inampudin Saleja	Evaluation of antifungal and Antibacterial activities of some wild plant extracts	Dr. P. G. Reddy	10-9-2007	PGS/13763 Dated 20/11/2007	2012	OBC
33.	<a href="#">Miss. Vikhe P. S.</a>	Studies on non symbiotic fixing Azotobacter spp. In Wheat( <i>Triticum aestivum</i> L.)	Dr. A. M Bhosale	7-10-2003	PGS / Ph.D /3537/ 26.10.2004	19 <sup>th</sup> March 2012	Open
34.	<a href="#">Mr.Pachore M. V.</a>	Genetic improvement of groundnut ( <i>Arachis hypogaea</i> L.) for yield contributing traits.	Dr. B. J. Apparao	11.3.2008	PGS/9738/Dated 1.12.2008	7 <sup>th</sup> June 2013	OPEN
35.	<a href="#">Mr. Vikhe A.M</a>	Effect of biofungicides (leaf extracts) on early blight of tomato var NS 2535 caused by <i>A.solani</i>	Dr. P. G. Reddy	8.6.2009	PGS 3606/ 21.7.2009	6 <sup>th</sup> June 2013	OPEN
36.	<a href="#">Mr.Jondhale Avinash Shivaji</a>	Genetic improvement of Brahmi ( <i>Centella asiatica</i> ) for high	Dr. B. J. Apparao	26.6.2009	PGS /7327/ 24.11.2009	14 <sup>th</sup> June 2013	OPEN



**Department of Botany and Research Centre**

yield of saponins.

37.	<a href="#">Mr.Datir R. B.</a>	Production and use of aminoacid micronutrients chelates in vegetable production	Dr. B. J. Apparao	2.4.2008	PGS/ 5413/ 13.5.2008	10 <sup>th</sup> July 2013	NT
38.	<a href="#">Mr. Siddiqui A. N.</a>	Diversity of soil fungi from Kopergaon tahsil Dist. Ahmednagar(MS)	Dr.A. M. Bhosale	29.5.2007	PGS /9738 1.12.2008	3 <sup>rd</sup> May 2013	OPEN
39.	<a href="#">Mr.Varpe B. D.</a>	Studies on cyanophyceae of paddy fields from Ahmednagar district (MS).	Dr.S.D .Pingale	4.6.2007	PGS 13758/ 19.11.2007 Re- Reg.:PGS/Ph.D./5052/5/11/ 20 12	24 <sup>TH</sup> Feb. 2014	OPEN
40.	<a href="#">Mr.Landge A D</a>	Studies on potency of chlorophycean microalgae for biodiesel	Dr.S.D. Pingle	16.7.2007	PGS 3727/ 24.7.2009 RE-registration DATE- 16.07.2012	23 <sup>rd</sup> August 2014	<b>OPEN</b>

**Department of Botany and Research Centre**

41.	<a href="#">Patil</a> <a href="#">Vyankatrao</a> <a href="#">Pandurang</a>	Studies on symbiotic nitrogen fixing Azospirillum sp. In Whwat( <i>Triticum aestivum</i> L)	Dr. A. M. Bhosale	17/08/2006	PGS/13764 Dated 20/11/2007 RE-registration DATE-17.08.2011	16 <sup>TH</sup> Aug. 2014	Open
42.	<a href="#">Miss.Davange</a> <a href="#">Sangita</a> <a href="#">Baburao</a>	Screening of algae with reference to their potential as liquid fertilizer.	Dr.S.D .Pingle	2.5.2009	PGS 7325/ 24.11.2009	12 <sup>TH</sup> Aug. 2014	OBC
43.	<a href="#">Mr.Tagad</a> <a href="#">Radhakisan</a> <a href="#">Namdeo.</a>	Taxonomic diversity of algae in Junnar and Ambegaon Tehsils, Dist -pune with special emphasis on phytoplankton of some impoundments of the study area.	Dr.S.D.Pinga le	23.12.2007	PGS/654 9.2.2009 Re-Reg.	2014	SC
44.	<a href="#">Mr.Kadu</a>	Studies of algal flora	Dr.S.D.Pinga	7.4.2008	PGS 1972/	16 <sup>TH</sup>	Open

**Department of Botany and Research Centre**

	<a href="#">Vishnu Annasaheb</a>	of Jayakwadi wetland.	le	6.5.2009		Jan.2015.	
					Re-Reg./PGS/Ph.D/1287 Dated 11/5/2013		
45.	<a href="#">Mr.Andhale Balasaheb Sakharam</a>	Influence of arbuscular mycorrhizal fungi on phosphate uptake, growth and yield of tomato var. Abhnav.	Dr.P.Gopal Reddy	9.9.2007	PGS/13763/ 20.11.2007	4 <sup>th</sup> Nov. 2015.	NT
					Re-Reg./PGS/Ph.D/5304/1.12.2012		
46.	<a href="#">Mr. Yerimani Abid Shariff</a>	Genetic analysis and marker assisted selection for <i>Fusarium</i> wilt resistance in Pigeon pea and molecular diversity assessment in <i>Fusarium udum</i>	Dr. S.S. Mehetre And Dr. M. N. Kharde	18.5 .2009	PGS/3606/21.7.2009	28 <sup>th</sup> Aug. 2015	Open
47.	<a href="#">Ms. Jadhav Kavita Kalyanrao</a>	Studies on allelopathic effect of some common weeds on seed	Dr. P. G. Reddy	20.4.2013	PGS/8209/21.10.2013	12 <sup>th</sup> April 2017	OBC

## Department of Botany and Research Centre

germination,  
growth, yield and  
biochemical in  
cotton and cowpea.

<b>48.</b> <a href="#">Ms. Pawar Pooja Raosaheb</a>	Studies on fungicide resistance in wilt and blight disease causal organisms of Tomato  ( <i>Lycopersicum esculentum</i> Mill.)	Dr. A. M. Bhosale	04.08.2014	PGS/Ph.D./134/15.01.2015	4 <sup>th</sup> January 2018	OPEN
---	--	-------------------	------------	--------------------------	------------------------------------	------