


BRIEF BIO-DATA

1	Name	:	Dr. Pathikkumar Baldevbhai Patel				
2	Designation	:	Principal & Dean				
3	Present Address	:	N. M. College of Agriculture Navsari Agricultural University Navsari – 396450 (Gujarat)				
4	Permanent Address	:	At & Po. Torna, Ta: Kapadwanj Dist. Kheda				
5	Nationality	:	Indian				
6	Date of Birth	:	06-09-1975				
7	Language known	:	Gujarati, English and Hindi				
8	Contact Nos.	:	Mobile: 09925229732 (O) 02637 282766 Email: principal_agri@nau.in				
9	Academic Performance:						
	Degree	OGPA / Class	Date of Notification	Discipline			
	Bachelor Degree	6.46 (2 nd Class)	17/11/1997	Agriculture			
	Master Degree	7.37 (1 st Class)	11/07/2000	Genetics and Plant Breeding			
	Ph.D.	7.51 (1 st Class)	06/05/2005	Genetics and Plant Breeding			
	CCC+	81/100	October,2007	Course of Computer Concept			
	NET	Pass	October,2001	Plant Breeding			
10	Experience record:						
	Name of Institute	Designation	Period				
	Main Rice Research Centre, NAU, Navsari	Professor	02/10/2018	30/06/2025			
	Main Rice Research Centre, NAU, Navsari	Associate Professor	02/10/2012	01/10/2018			
	Coastal Soil Salinity Research Centre, NAU, Danti- Umbharat	Assistant Professor	13/11/2006	01/10/2012			
11	Post Graduate Research Experience:						
	➤ M. Sc. (Agri.) thesis in Genetics and Plant Breeding discipline on “Genetic variability, correlation and stability analysis in Potato (<i>Solanum tuberosum</i>)”						
	➤ Ph.D. thesis in Genetics and Plant Breeding discipline on “Genetics of yield and wilt resistance traits in Castor (<i>Ricinus Communis</i> L.)”						
12	Post graduate students guided within university:						
	Position in student advisory committee	No. of students guided					
		M. Sc.			Ph. D.		
		Pass out	Cont.	Total	Pass out	Cont.	Total
	As a major advisor	9	2	11	11	1	12
	As a minor advisor	22	4	26	15	6	21
	As a member of advisory committee	26	6	32	14	6	20
	Total	57	12	69	40	13	53

13	Post graduate students guided outside university		
	1.	No. of postgraduate thesis evaluated other than Navsari Agricultural University	16
	2.	No. of postgraduate students examined through prelim/thesis viva- voce other than Navsari Agricultural University	24
14	Under graduate and Post graduate teaching experience		17 years
15	Medals / Awards:		
	1.	Best overall AICRPR Centre Award, Best AICRPR Centre for Crop Improvement Discipline and Best AICRPR Centre for Plant Pathology Discipline for the year 2024-25 awarded by ICAR-Indian Institute of Rice Research, Hyderabad.	
	2.	Best Researcher Award for the year 2020-21 awarded by Navsari Agricultural University, Navsari	
	3.	Sadvichar Pariwar Award for the year 2021 for “Development of Rice varieties/hybrids [GR-17 (Sardar), GRH-2, GR-16 (Tapi), GR-18 (Devli Kolam) GNR-9 (Lalkada Gold] for farmers of Gujarat state” awarded by GAAS, Ahmedabad.	
	4.	Sadvichar Pariwar Award for the year 2016 for “Development of Rice varieties [GNR-3, GNR-4, GNR-5, Purna, GNR-6 and Hybrid (GNRH-1)] for different situations in Gujarat” awarded by GAAS, Ahmedabad.	
	5.	GAAS, Ahmedabad awarded GOLD MEDAL for dedicated Research in the subject of “GENETICS OF YIELD AND WILT RESISTANCE TRAITS IN CASTOR (<i>Ricinus communis</i> L.)” for Ph. D. work during the year 2005.	
	6.	Best Student Award of Gujarat state by Indian Association of Physics Teachers, Kanpur in the year 1992.	
16	Research Contribution:		
	I.	Varieties / Hybrids Released:	
		Name of variety/ hybrid	Year
			Characteristics
		Castor (GCH-7)	2005
		Rice (NAUR-1)	2008
		Rice (GNR-2)	2010
		Rice (GNR-3)	2012
		GNR-4	2013
		Purna	2014
		Mahisagar	2014
		GNR-5	2015
		GNR-6	2015
		GNRH-1 (Hybrid)	2015
		GNR-7	2016
		GR-15	2017

	GRH-2 (Hybrid)	2017	Medium maturing, Medium slender grain, Suitable for Irrigated transplanted areas of Gujarat
	GAR-14 (IET 24619)	2017	Aromatic Medium slender grain rice variety, Suitable for Irrigated transplanted areas of Gujarat
	GR-16 (Tapi)	2018	Long Bold grain, Suitable for Drilled (Upland) condition of Gujarat
	GR-17 (Sardar)	2018	Early maturing, Long Bold grain, Suitable for Irrigated transplanted areas of Gujarat
	GNR-8 (Aarti)	2019	Early maturing, Long Bold grain, Suitable for Aerobic conditions of Gujarat
	GR-18 (Devli Kolam)	2020	Medium slender grain, Suitable for Irrigated transplanted areas of Gujarat
	GR-19 (Auranga)	2020	Short Bold grain, Suitable for Irrigated transplanted salt affected areas of Gujarat
	GR-20 (Navsari Kamod)	2021	Aromatic Short slender grain rice variety, Suitable for Irrigated transplanted areas of Gujarat
	GNR-9 (Lalkada Gold)	2021	Biofortified red rice variety with high protein content, LS grain, Suitable for Irrigated transplanted areas of Gujarat
	GR-23 (Navsari Paushtik)	2022	Biofortified Medium slender grain rice variety with high protein content, Suitable for Irrigated transplanted areas of Gujarat
	GR-24 (Navsari Parimal)	2022	Long slender grain, Suitable for Irrigated transplanted areas of Gujarat
	GR-25 (Mahatma)	2023	Long Bold grain, Suitable for Irrigated transplanted areas of Gujarat
	GR-26 (Navsari Lalmoti)	2023	Biofortified red rice variety with high protein content, Long Bold grain, Suitable for Irrigated transplanted areas of Gujarat
	GR-27 (Navsari Bhim)	2025	Long Bold grain and suitable for Beaten rice and Puffed rice
	GR-28 (Navsari Valmiki)	2025	Long slender grain, Suitable for Irrigated transplanted areas of Gujarat
	II. Recommendations for farmers community (GPB/NRM/Plant Protection)		: 26
17	Seminar/symposium/workshop/summer institute attended:		
	i. Seminar	:	14
	ii. Workshop	:	22
	iii. Training Programme	:	8
	iv. Summer/ Winter Institute	:	5
	v. Symposium	:	7
18	Publications:		
	Research paper published in International Journal	:	11
	Research paper published in National Journal	:	41
	Research paper published in National seminar/symposium	:	19
	Popular Articles & Booklets	:	28
	Books	:	5
	Mass Media Communication	:	2

(P. B. Patel)