

Publications of KVK, Surat

Research publications:

Sr. No.	Details of Publications	NAAS rating
Research Articles/Notes		
1	Sandipan, P. B., Patel, P. S., Patel, R. K. (2023). Assessment of bioagents against cotton diseases under South Gujarat of India. <i>Int. J. Agric. Sci.</i> , 19(1): 75-80 (ISSN: 0973-130X)	4.73
2	Patel, N., Sandipan, P. B., Saini, N., Patel, P. S. and Patel, R. K. (2023). Prevalence and incidence of <i>Corynespora</i> leaf spot disease of cotton under South Gujarat of India (2023). <i>The Pharma Innovation Journal</i> , 12(5): 2527-2532 (ISSN (E): 2277-7695)	5.23
3	Patel, R. K., Pandya, J. R., Desai, H. R., Patel, A. R. and Chaudhari, K. N. (2024). Evaluation of Cotton (<i>Gossypium hirsutum</i> L.) Varieties/Genotypes for Jassid, <i>Amrasca biguttula biguttula</i> (Ishida) Resistance under Rainfed Conditions. <i>Int. J. Plant Soil Sci.</i> , 36(3): 23-34 (ISSN: 2320-7035)	5.07
Book Chapters in National and International Books		
1	Panchal, Bhakti B.; Gurjar, Tulsi D. and Gurjar, R. A. (2023). Classification of Vegetable crops. In: “ <i>Recent Trends in Vegetable Science: Unleashing the future Direction</i> ” (Ganvit, J.; Hathi, H.; Kuldeep, D and Lautre, Reema). Elite Publishing House, New Delhi. p. 15-29. (ISBN- 978-93-58992-62-5)	
2	Panchal, Bhakti B. (2023). Production Technology of Dolichus bean (<i>Dolicus lablab</i>). In: “ <i>Production Technology of Tropical Vegetable Crop.</i> ” (Lautre, R.; Sharma, A.; Bhadauria, S and Khedkan, I.) Elite Publishing House, New Delhi. p. 153-159. (ISBN- 978-93-58991-82-6)	
3	Panchal, Bhakti B.,(2023). Production Technology of Taro (<i>Colocasia esculanta</i>). In: “ <i>Production Technology of Tropical Vegetable Crop.</i> ” (Lautre, R.; Sharma, A.; Bhadauria, S and Khedkan, I.) Elite Publishing House, New Delhi. p. 160-164. (ISBN- 978-93-58991-82-6)	
4	Panchal, Bhakti B.,(2023). Production Technology of French bean (<i>Phaseolus vulgaris</i>) In: “ <i>Production Technology of Tropical Vegetable Crop.</i> ” (Lautre, R.; Sharma, A.; Bhadauria, S and Khedkan, I.) Elite Publishing House, New Delhi. p. 165-171. (ISBN- 978-93-58991-82-6)	
5	Panchal, Bhakti B.; Prajapati Dixita D.; Chaudhary, Darshna B. and Patel, Henaxi (2024). Importance of protected cultivation. In: “ <i>Precision Farming & Protected cultivation in Digital Era</i> ” (Sikarwar, A.; Singh, D.; Maida, P.; Jyothsha, J. and Khanam, N.) Royal book publishing , Tamil Nadu. p. 174-178. (ISBN- 9788119821686)	
6	Panchal, Bhakti B.; Gurjar, Tulsi. D.; Prajapati, Dixita, D. and Parekh, Bhamini. V. (2024). Protected Cultivation of Horticultural Crops. In: “ <i>Precision Farming & Protected cultivation in Digital Era</i> ” (Sikarwar, A.; Singh, D.; Maida, P.; Jyothsha, J. and Khanam, N.) Royal book publishing , Tamil Nadu. p. 179-193 (ISBN- 9788119821686)	

7	Gurjar, Tulsi D.; Panchal, Bhakti B.; Pandey, A. K.; Prajapati, Dixita. and Patel, Henaxi. (2024): Automation in Protected cultivation. In: <i>"Precision Farming & Protected cultivation in Digital Era"</i> (Sikarwar, A.; Singh, D.; Maida, P.; Jyothsha, J. and Khanam, N.) Royal book publishing , Tamil Nadu. p. 194-215. (ISBN-9788119821686)
8	Prajapati, Dixita.; Panchal, Bhakti B.; Solanki P. D.; Gurjar; Tulsi and Lad Bhumi (2024). Advances in Protected Cultivation. In: <i>"Precision Farming & Protected cultivation in Digital Era"</i> (Sikarwar, A.; Singh, D.; Maida, P.; Jyothsha, J. and Khanam, N.) Royal book publishing , Tamil Nadu. p. 120-149. (ISBN-9788119821686)
9	Prajapati, Dixita.; Panchal, Bhakti B.; Lad, Bhumi and Naik, Saloni (2024). Hydroponics and protected cultivation. In: <i>"Precision Farming & Protected cultivation in Digital Era"</i> (Sikarwar, A.; Singh, D.; Maida, P.; Jyothsha, J. and Khanam, N.) Royal book publishing , Tamil Nadu. p. 150-173. (ISBN-9788119821686)
Booklets in vernacular/English language (Gujarati/ Hindi)	
1	Patel, Himani; Itwala, C. G.; Desai G. B.; Suthar, K. P.; Panchal, Bhakti B. and, Jadav, N. (2024). Indigenous Traditional Knowledge (ITK) on Tuber Crops of Gujarat. NAU Publication No. 02/02/088/2024.
Popular articles in Newsletter/Magazine	
1	Panchal, Bhakti B. (2024). Advances in use of PGRs in Date Palm. <i>Just Agriculture: e-newsletter</i> , 4(5). p. 26-36.
2	Panchal, Bhakti B. (2023). Success Story – Improve Nutritional Status Through Terrace Gardening. <i>Just Agriculture e- newsletter</i> , 4(3). p. 301:305.
Leaflets/Brochure/Extension literature	
1	Trivedi, S. J, Panchal, B. B., Patel, R. K. and Rathod, J. H. (2023). Prakrutik Krushi. NAU, Pub. No. 85/2023.
2	Trivedi, S. J, Panchal, B. B., Patel, R. K. and Rathod, J. H. (2023). Prakrutik Krushi na Adharsthbho. NAU, Pub. No. 86/2023.
3	Panchal, B. B., Trivedi, S. J, Bhimani, G. J. and Rathod, J. H. (2023). Shakbhaji ni Prakrutik Kheti. NAU, Pub. No. 87/2023.
4	Panchal, B. B., Trivedi, S. J, Bhimani, G. J. and Rathod, J. H. (2023). Falpako ni Prakrutik Kheti. NAU, Pub. No. 88/2023.