

Publications: (Include the publications published by Station only)

(a) Publications:

Books

- 1) Water Management and Climate Smart Agriculture (2015). Gyan Publishing House, New Delhi. Volume-1 (ISBN No. 978-81-212-1315-8) by R. Subbaiah and G. V. Prajapati
- 2) Water Management and Climate Smart Agriculture (2015). Gyan Publishing House, New Delhi. Volume-2 (ISBN No. 978-81-212-1316-8) by R. Subbaiah and G. V. Prajapati
- 3) Water Management and Climate Smart Agriculture (2015). Gyan Publishing House, New Delhi. Volume-3 (ISBN No. 978-81-212-1317-2) by R. Subbaiah and G. V. Prajapati
- 4) Implications of Climate Change on pedagogical issues of water resources management (2015) by R. Subbaiah and G. V. Prajapati
- 5) Water Security and Challenges in the Arena of Climate Change (2017) by H. D. Rank and G. V. Prajapati
- 6) Book of Innovative Technologies: Recommendations for Farmers and Scientific Community (Publication Series Number :3-1-50, 2023) by G. V. Prajapati, P. A. Pandya, S. H. Parmar, and D. D. Vadalia.
- 7) Souvenir of International Conference on Trailblazing Trends in Sustainable Climate-Resilient Precision Agriculture through Artificial Intelligence and Remote Sensing (Publication Series Number: 3 - 1 - 17, 2025) by G. V. Prajapati, P. A. Pandya
- 8) Book of Trailblazing Trends in Sustainable Climate-Resilient Precision Agriculture published in conjunction with the International Conference on Trailblazing Trends in Sustainable Climate-Resilient Precision Agriculture through Artificial Intelligence and Remote Sensing, held at Junagadh Agricultural University (JAU), Gujarat, on January 23–24, 2025 by G. V. Prajapati, P. A. Pandya
- 9) Plant Archives, An International Journal Special issue in International Conference on Trailblazing Trends in Sustainable Climate-Resilient Precision Agriculture through Artificial Intelligence and Remote Sensing, held at Junagadh Agricultural University (JAU), Gujarat, on January 23–24, 2025 by G. V. Prajapati, P. A. Pandya

Booklet (Gujarati):

- 1) “Adjustable yoke” by P. Mohnot, R.A. Gupta and R.B. Maraviya(1997)
- 2) “Single bullock drawn multi purpose implement “ by R.A. Gupta, P. Mohnot and R.B. Maraviya (1998)
- 3) Farm implements of Saurashtra (Gujarat) by R.A. Gupta, R.M. Satasiya, P. Mohnot and R.B. Maraviya (2002).
- 4) Saurashtra vistarma jalstrav vyavsthapan (watershed management) antargat jalsanchay. (2008)
- 5) Occha Pani A Vadhu Pak Utpadan Levano Safal Kimiyo – Pani No Karyaxam Upiyog by H.D. Rank, H. H. Mashru, G. V. Prajapati (2009)
- 6) Bhumigat Piyat Padhdhati- Piyat no ek adhunik abhigam by G. V. Prajapati, R. Subbaiah, H. H. Mashru (2011)
- 7) Tapak Sinchai Padhdhati ane Teni Jalavani by H. H. Mashru, R. Subbaiah, G. V. Prajapati (2011)
- 8) Khetima Mulching no upyog by G.V. Prajapati and R. Subbaiah (2013)

Booklet (English):

- 9) Guideline and standardization of drip irrigation for various crops. (2008)
- 10) Augmentation of water resources through rain water harvesting in Saurashtra region (Gujarat) (2008)

Pamphlet:

1. Pump setni jalavani kem karsho ? (1984)
2. Sudharela khet ojaro by P. Mohnot, R.A. Gupta and R.B. Maraviya(1947)
3. Power tiller - khetima baladno vikalp by P. Mohnot, R.B. Maraviya, Punil Gajjar and R.A. Gupta (1999).

4. Adhunik krushi yantro by R.B. Maraviya, R.A. Gupta, P. Mohnot and N.K. Darmsania (1999).
5. Khedut upayogi nutan krushi yantro by R.A. Gupta P. Mohnot and R.M. Satasiya (2000).
6. Varasadna vahi jata panine filterthi galine kuvama utariye by N.K. Gontia, R.A. Gupta, P.Mohnot, R.M. Satasiya and R.B. Maraviya (2002)
7. Khedut upayogi nutan krushi yantro by R.H. Ghaghada, P. Mohnot, R.A. Gupta and R.M. Satasiya (2004).
8. Watershed management technology in hot arid region by R.H. Ghaghada, R. M. Satasiya, H. H. Mashru (2004).
9. Bhugarb jal recharge by H.D. Rank, H. H. Mashru, G. V. Prajapati (2009)
10. Adhunik Krishi Ojaro Tatha Yantro by J. B. Savani, R. Subbaiah, H. H. Mashru, G.V.Prajapati (2010)
11. Kagzi Limbu Utarvano Vedo by H. H. Mashru, R. Subbaiah, G. V. Prajapati (2011)
12. Nabali Nitar Shakti Vali Jaminma Magfalinu Vavetar by G. V. Prajapati, R. Subbaiah, H. H. Mashru, V. K. Sardhara (Aug 2012)
13. Saurashtrana Dariyakanthama Ugadi Sakata Bagayati Pako by G. V. Prajapati, R. Subbaiah, V. K. Sardhara, H. H. Mashru (Aug 2012)
14. Gadi Kyara Paddhati Apnavo Magfalinu Vadhu Utpadan Melvo by G. V. Prajapati, R. Subbaiah, V. K. Sardhara (Aug 2013)
15. Kapas ma Tapak Sinchai Padhdhati sathe Malching by G. V. Prajapati, N. K. Dhamsania, J. J. Makwana and N. S. Vithlani (3-1-12, Aug 2016)
16. Chiku ma Tapak Sinchai Padhdhati sathe Malching by G. V. Prajapati, N. K. Dhamsania, N. S. Vithlani and J. J. Makwana (3-1-13, Aug 2016)
17. Jiruma Tapak Sinchai Padhdhati Dwara Nafakarak Kheti by G. V. Prajapati, H. D. Rank, N. S. Vithlani and J. J. Makwana (3-1-36, Sept 2017)
18. Chhaniyu Khatar Folvanu Sadhan by G. V. Prajapati, H. D. Rank, V. R. Vagadia, J. J. Makwana and N. S. Vithlani (3-1-37, Sept. 2017)
19. Effect of drip fertigation on brinjal crop by G. V. Prajapati, P. A. Pandya, D. D. Vadalia and S. H. Parmar (3-1-53, March. 2023)
20. Cultivation of wheat by drip irrigation system by G. V. Prajapati, P. A. Pandya, D. D. Vadalia and S. H. Parmar (3-1-51, March. 2023)
21. Application of drip irrigation system in fennel crop by G. V. Prajapati, P. A. Pandya, D. D. Vadalia and S. H. Parmar (3-1-52, March. 2023)