

Papers Presented in Seminar/Symposia

Sr. No.	Details of Publication
1.	Gajera, H. P.; Hirpara, D. G.; Patel, D. S. and Golakiya, B. A. (2016). Green synthesis and characterization of nanoparticles derived from potent <i>Bacillus</i> antagonist for biocontrol activity against <i>Fusarium</i> wilt in cumin. International Conference on "Nutraceuticals and Functional Foods- The Challenges and Opportunities", Anand, AAU, Dec. 6-8, Pp. 30
2.	Gajera, H. P.; Hirpara, D. G.; Gevariya, S. N. and Golakiya, B. A. (2016). Nutraceutical, antioxidant and antidiabetic potentials associated with fruit size of indegeouns black jamun (<i>Syzygium Cumini</i> L.) landraces. International Conference on "Nutraceuticals and Functional Foods- The Challenges and Opportunities", Anand, AAU, Dec. 6-8, Pp. 49.
3.	Katakpara, Z. A.; Savaliya, D. D.; Gajera, H. P. and Patel S. V. (2016). Characterization of eugenol for therapeutic potential derived from Tulsi (<i>Ocimum sanctum</i> L.) leaves. International Conference on "Nutraceuticals and Functional Foods- The Challenges and Opportunities", Anand, AAU, Dec. 6-8, Pp. 102.
4.	Hirpara, D. G.; Gajera, H. P.; Hirpara, J. G. and Golakiya, B. A. (2016). <i>In vitro</i> antifungal activities against <i>Sclerotium rolfii</i> and molecular diversity in <i>Trichoderma</i> strains using SRAP markers. International Conference on "Nutraceuticals and Functional Foods- The Challenges and Opportunities", Anand, AAU, Dec. 6-8, Pp. 123.
5.	Hirpara, D. G.; Gajera, H. P.; Vaja, K. N.; Patel, D. S. and Golakiya, B. A. (2016). GC-MS based characterization of bioactive constituents attained from <i>Trichoderma</i> biocontrol agent inhibiting <i>Sclerotium rolfii</i> in groundnut. International Conference on "Nutraceuticals and Functional Foods- The Challenges and Opportunities", Anand, AAU, Dec. 6-8, Pp. 124.
6.	Gajera, H. P.; Savaliya, D. D.; Vaja, K. N. and Golakiya, B. A. (2016). Biochemical characterization of phosphate solubilizing bacteria isolated from soil rhizosphere. International Conference on "Nutraceuticals and Functional Foods- The Challenges and Opportunities", Anand, AAU, Dec. 6-8, Pp. 128.
7.	Rathod, V. B.; Solanki, H. V.; Gajera, H. P.; Mehta, D. R. and Golakiya, B. A. (2016). Genetic variability and divergence for oil content and yield attributes in Indian mustard [<i>Brassica juncea</i> (L.) CZERN & COSS]. International Conference on "Nutraceuticals and Functional Foods- The Challenges and Opportunities", Anand, AAU, Dec. 6-8, Pp. 176.
8.	Vaja, K. N.; Gajera, H. P.; Vaja, V. N. and Golakiya, B. A. (2016). Nutritional quality and genetic diversity related to salinity tolerance in wheat genotypes. International Conference on "Nutraceuticals and Functional Foods- The Challenges and Opportunities", Anand, AAU, Dec. 6-8, Pp. 177.
9.	Katakpara, Z. A.; Gajera, H. P.; Dabhi, K. H. and Golakiya, B. A. (2016). Assessment of seed quality and microsatellite markers for heat tolerance in bread wheat (<i>Triticum aestivum</i> L.). International Conference on "Nutraceuticals and Functional Foods- The Challenges and Opportunities", Anand, AAU, Dec. 6-8, Pp. 191.
10.	Vaja, K. N.; Gajera, H. P.; Hirpara, D. G. and Golakiya, B. A. (2016). Molecular diversity of <i>Pseudomonas</i> contributed to PGPR and biocontrol activity against phytopathogens. International Conference on "Nutraceuticals and Functional Foods- The Challenges and Opportunities", Anand, AAU, Dec. 6-8, Pp. 192
11.	Gajera, H. P.; Bhadani, R. V.; Patel, S. V. and Golakiya, B. A. (2016). Genetic diversity analysis among promoting genotypes and cultivars of cowpea (<i>Vigna unguiculata</i> L.) using molecular markers. International Conference on "Nutraceuticals

	and Functional Foods- The Challenges and Opportunities”, Anand, AAU, Dec. 6-8, Pp. 192.
12.	Savaliya, D. D.; Katakpara, Z. A.; Gajera, H. P. and Golakiya B. A. (2016). Influence of brassinolide on isozymes profiling and seed quality of groundnut (<i>Arachis hypogaea</i> L.) cultivars under water deficit stress. International Conference on "Nutraceuticals and Functional Foods- The Challenges and Opportunities”, Anand, AAU, Dec. 6-8, Pp. 193.
13.	Marviya, G.V.; Kandoliya, U. K.; Golakiya, B. A. and Vakharia, D. N. (2016). Role of Benzyl Adenine on Enzyme Activities in Pearl Millet [<i>Pennisetum Glaucum</i> (L.) R.Br.] Genotypes under PEG Induced Stress', in International Conference on “Nutraceuticals and Functional Foods: The Challenges and Opportunities” (ICNFF-16-ISAB) along with XIII Convention of the Indian Society of Agricultural Biochemists during December 6 to 8, 2016 at Department of Biochemistry, B.A. College of Agriculture, Anand Agricultural University, Anand-388110, INDIA. Abstrct in ICNFF-2016-ISAB, P.224-225.
14.	Kandoliya, U. K.; Marviya, G. V.; Rathod, P. J.; Vakharia, D. N. and Golakiya, B. A. (2016). Pathogenesis related hydrolytic enzymes induction in response to PGPR seed priming against wilt pathogen (<i>Fusarium oxysporum</i> f.Sp. Ciceri) in Chickpea., in International Conference on “Nutraceuticals and Functional Foods: The Challenges and Opportunities” (ICNFF-16-ISAB) along with XIII Convention of the Indian Society of Agricultural Biochemists during December 6 to 8, 2016 at Department of Biochemistry, B.A. College of Agriculture, Anand Agricultural University, Anand-388 110, INDIA. Abstrct in ICNFF-2016-ISAB, P.224-225
15.	Chahwala, F. D.; Tomar, R. S.; Padhiyar, S. M.; Kheni, J. and Desai, H. (2019). Presented paper at 9 th International <i>Geminivirus Symposium</i> and 7 th International ssDNA Comparative Virology Workshop on “Exploration of defence mechanism involved in <i>solanum lycopersicum</i> by using high throughput RNA-Seq method against begomovirus infection.” at UC Davis, Davis, California, USA form 9 th November to 13 th November 2019 with the funding from DBT.
16.	Tomar, R. S. (2019). presented a paper on “Partial genome and transcriptome sequencing in minor millets for the discovery of SSR and EST-SSR markers” at National Institute of Plant Genome research (NIPGR), New Delhi in a National Conference on “Neglected and Underutilized Crop Species” held on August 2 nd , 2019.
17.	Desai, H.; Padhiyar, S. M.; Humbal, N. V.; Meniya, V. H.; Bhut, N.; Kheni, J.; Chahwala, F. D. and Tomar, R. S. (2019). presented a poster on “Genetic diversity in the minor millet germplasms revealed by simple sequence repeat markers” at National Institute of Plant Genome research (NIPGR), New Delhi in a National Conference on “Neglected and Underutilized Crop Species” held on August 2 nd , 2019.
18.	Darshna G. Hirpara and H. P. Gajera, Research paper presentation entitled “Green Nano-biotechnological Strategy using Novel Stress-Tolerant <i>Trichoderma</i> Fusants for Sustainable Management of Stem Rot Disease in Groundnut” in National Seminar on “Jumpstarting Agricultural Initiatives for Sustainable Agriculture, Rural Development & Augmenting Regional Collaborations (JAI-SARDAR)” held on 23/12/2025 at Department of Agricultural Economics, College of Agriculture, Junagadh Agricultural University, Junagadh.