

Papers Presented in Seminar/Symposia

Sr. No.	Details of Publication
Year: 2016	
1	Chaudhari Tejal 2016. Beal: A wonderful healthy fruit. Poster presented in international conference on “ Nutraceuticals and functional foods-the challenges and opportunities” held at Department of Biochemistry, B.A. College of Agriculture, A.A.U., Anand, Gujarat, India. During December 6-8, 2016
2	Varu, D. K. (2016). Status of pomegranate in Saurashtra region. A paper presented (oral) in “National workshop on “Technological Changes and Innovations in Pomegranate Production and utilization for Enhancing Farmers’ Income”. Organized by Junagadh Agril. University, Junagadh; Confederation of Horticultural Association of India (CHAI), New Delhi, ASM foundation, New Delhi and Jain Irrigation, Jalgoan on 26 th September, 2016 at JAU, Junagadh.
Year: 2017	
1	Bhuva S. K. 2017. Standardization of severity of pruning and crop load on yield and quality in pomegranate (<i>Punica granatum</i> L.) var. Bhagwa. In: “National conference on “Technological Changes and Innovations in Agriculture for Enhancing Farmers’ Income” organized by ASM foundation, New Delhi; Junagadh Agril. University, Junagadh; Confederation of Horticultural Association of India (CHAI), New Delhi and Jain Irrigation, Jalgoan during 28 th -31 st May, 2017 at JAU, Junagadh.
2	Kanzaria D. R., Malam V. R., Polara N. D., Patel H. N. and Jadeja S. R. (2017). Effect of heat unit on mango flowering. <i>Poster presented in National conference on Technological changes and Innovations in Agriculture for Enhancing farmers’ Income</i> ” held at JAU, Junagadh during May 28-31, 2017. Extended summaries: 56.
3	Kanzaria D.R., Polara N. D., Patel H.N., Chitroda R.L., Malam V.R. and Chovatia R.S. (2017). Effect of foliar application of boron and NAA on coconut cv. D x T. <i>Poster presented in National conference on Technological changes and Innovations in Agriculture for Enhancing farmers’ Income</i> ” held at JAU, Junagadh during May 28-31, 2017. Extended summaries: 104.
4	Kanzaria, D. R.; Malam, V. R.; Polara, N. D.; Patel H. N. and Jadeja S. R. 2017. Effect of heat unit on mango flowering. <i>Poster presented in National conference on Technological changes and Innovations in Agriculture for Enhancing farmers’ Income</i> ” held at JAU, Junagadh during May 28-31, 2017. Extended summaries: 56.
5	Kanzaria, D.R.; Polara, N. D.; Patel, H. N.; Chitroda, R. L.; Malam, V.R. & Chovatia R.S. 2017. Effect of foliar application of boron and NAA on coconut cv. D x T. <i>Poster presented in National conference on Technological changes & Innovations in Agri. for Enhancing farmers’ Income</i> ” held at JAU, Junagadh from May 28-31, 2017. Extended summaries: 104.
6	Parasana, J. S., N. D. Polara, D. R. Kanzaria and S. K. Bhuva. (2017). “Effect of Organic Manures, Biofertilizers and Bio Stimulants on Growth and Yield of Drumstick (<i>Moringa oleifera</i> Lam.) CV. PKM-1”, International Conference on Innovative Horticulture & Value Chain Management–Shaping Future Horticulture” at GBPAU&T Pantnagar, Uttarakhand. May, 28-31 2019.
7	Saini Tara Chand; Polara, N. D.; Pooja Maheta; Kanzaria, D. R.; Patel H. N. and Mital Vaghasiya. 2017. Effect of foliar application of micronutrients (Fe and Zn) on flowering and yield of chrysanthemum cv. IIHR-6. Poster presented in National conference on Technological changes and Innovations in Agriculture for Enhancing farmers’ Income” held at JAU, Junagadh during May 28-31, 2017. Extended summaries: 100.
8	Saini, Tara Chand, Polara N. D., Pooja Maheta, Kanzaria D. R., Patel H. N. and Mital Vaghasiya (2017). Effect of foliar application of micronutrients (Fe and Zn) on flowering and yield of chrysanthemum cv. IIHR-6. Poster presented in National conference on Technological

	changes and Innovations in Agriculture for Enhancing farmers' Income" held at JAU, Junagadh during May 28-31, 2017. Extended summaries: 100.
9	Saini, Tara, Chand; Polara, N. D.; Maheta, Pooja; Kanzaria, D. R. and Patel, H. N. 2017. Effect of foliar application of micronutrients (Fe and Zn) on flowering and yield of chrysanthemum cv. IIHR-6. Poster presented in National Conference on "Technological Changes and Innovations in Agriculture for Enhancing Farmers' Income" held during May 28-31, 2017 at JAU, Junagadh, pp10-101.
10	Varu, D. K. (2017). Effect of climate change on flowering, fruit setting and yield of mango Cv. Kesar. A paper presented (oral) in "National conference on "Technological Changes and Innovations in Agriculture for Enhancing 4Farmers' Income" organized by ASM foundation, New Delhi; Junagadh Agril. University, Junagadh; Confederation of Horticultural Association of India (CHAI), New Delhi and Jain Irrigation, Jalgoan during 28 th -31 st May, 2017 at JAU, Junagadh.
11	Varu, D. K. (2017). Effect of oven temperature & embedding media on dry flower quality. A poster paper presented in "National seminar on "Awareness and Promotion of Dry Flower Exports and Industry in Gujarat" organized by ACHF, NAU, Navsari. on 11 June 2017.
12	Varu, D. K. (2017). Effect of PGR, nutrients and pruning on growth, flowering, yield and fruit quality of mango Cv. Kesar. A paper presented (oral) in "National conference on "Technological Changes and Innovations in Agriculture for Enhancing Farmers' Income" organized by ASM foundation, New Delhi; Junagadh Agril. University, Junagadh; Confederation of Horticultural Association of India (CHAI), New Delhi and Jain Irrigation, Jalgoan during 28 th -31 st May, 2017 at JAU, Junagadh.
13	Varu, D. K. (2017). Geographical Indication (GI) of Kesar mango: A proud of Saurashtra region. A poster paper presented in "National conference on "Technological Changes and Innovations in Agriculture for Enhancing Farmers' Income" organized by ASM foundation, New Delhi; Junagadh Agril. University, Junagadh; Confederation of Horticultural Association of India (CHAI), New Delhi and Jain Irrigation, Jalgoan during 28 th -31 st May, 2017 at JAU, Junagadh.
14	Varu, D. K. (2017). Horticultural biodiversity in Saurashtra region. A poster paper presented in "National conference on "Technological Changes and Innovations in Agriculture for Enhancing Farmers' Income" organized by ASM foundation, New Delhi; Junagadh Agril. University, Junagadh; Confederation of Horticultural Association of India (CHAI), New Delhi and Jain Irrigation, Jalgoan during 28 th -31 st May, 2017 at JAU, Junagadh.
15	Varu, D. K. (2017). Performance of proposed variety in black jamune (<i>Syzygium cuminii</i> Skeels) under Gujarat. A paper presented (oral) in "National conference on "Technological Changes and Innovations in Agriculture for Enhancing Farmers' Income" organized by ASM foundation, New Delhi; Junagadh Agril. University, Junagadh; Confederation of Horticultural Association of India (CHAI), New Delhi and Jain Irrigation, Jalgoan during 28 th -31 st May, 2017 at JAU, Junagadh.
16	Varu, D. K. (2017). Water use efficiency through fertigation in guava Cv. Bhavanagar Red. A paper presented (oral) in "National conference on "Technological Changes and Innovations in Agriculture for Enhancing Farmers' Income" organized by ASM foundation, New Delhi; Junagadh Agril. University, Junagadh; Confederation of Horticultural Association of India (CHAI), New Delhi and Jain Irrigation, Jalgoan during 28 th -31 st May, 2017 at JAU, Junagadh.
17	Varu, D. K. (2017). Yogi- a promising variety in guava. A paper presented (oral) in "National conference on "Technological Changes and Innovations in Agriculture for Enhancing Farmers' Income" organized by ASM foundation, New Delhi; Junagadh Agril. University, Junagadh; Confederation of Horticultural Association of India (CHAI), New Delhi and Jain Irrigation, Jalgoan during 28 th -31 st May, 2017 at JAU, Junagadh.

Year: 2019	
1	Kanzaria, D. R., N. D. Polara, H. N. Patel, D. K. Varu (2019). Mango Varieties Influenced by Growing Degree Days. <i>Paper presented in “International Conference on Innovative Horticulture and Value Chain Management – Shaping Future Horticulture”</i> held at GBPUA&T, Pantnagar, Uttarakhand, India during 28-31, May, 2019. Extended summaries: 60.
2	Kanzaria, D. R.; Polara, N. D.; Patel, H. N. and Varu, D. K. 2019. Mango Varieties Influenced by Growing Degree Days. <i>Paper presented in “International Conference on Innovative Horticulture and Value Chain Management – Shaping Future Horticulture”</i> held at GBPUA&T, Pantnagar, Uttarakhand, India during 28-31, May, 2019. Extended summaries: 60.
3	Parasana, J. S., Polara, N. D.; Kanzaria, D. R. and Bhuva, S. K. 2019. Effect of Organic Manures, Biofertilizers and Bio-Stimulants on Growth and Yield of Drumstick (<i>Moringa oleifera</i> Lam.) cv. PKM-1. <i>Poster presented in “International Conference on Innovative Horticulture and Value Chain Management – Shaping Future Horticulture”</i> held at GBPUA&T, Pantnagar, Uttarakhand, India during 28-31, May, 2019. Extended summaries’: 171.
4	Patel, H. N., Divya C., D.R. Kanzaria and D.K. Varu (2019). Efficacy of Different Insecticides Against Whitefly, <i>Bemisia tabaci</i> Infesting Papaya. <i>Poster presented in “International Conference on Innovative Horticulture and Value Chain Management–Shaping Future Horticulture”</i> held at GBPUA&T, Pantnagar, Uttarakhand, India during 28-31, May, 2019. Extended summaries: 161.
5	Patel, H. N.; Divya, C.; Kanzaria, D. R. and D.K. Varu. 2019. Efficacy of Different Insecticides Against Whitefly, <i>Bemisia tabaci</i> Infesting Papaya. <i>Poster presented in “International Conference on Innovative Horticulture and Value Chain Management – Shaping Future Horticulture”</i> held at GBPUA&T, Pantnagar, Uttarakhand, India during 28-31, May, 2019. Extended summaries: 161.
6	Pathak, A. R.; D. K. Varu and P. A. Pandya (2019). Innovative Horticulture and Value Chain Management in Saurashtra Region of Gujarat. A paper preseted (Oral) In: Proceedings of International Conference on Innovative Horticulture and Value Chain Management – Shaping Future Horticulture, GBPUA&T, Pantnagar, Uttarakhand, India, May 28-31, 2019, Shodh Chintan. 11: 51-58, 2019.
Year 2023	
7	Pathak, A. R.; D. K. Varu and P. A. Pandya (2023). Advances in Precision Horticulture in Gujarat. A paper preseted in Global Conference on “Precision Horticulture for Improved Livelihood, Nutrition, and Environmental Services” organized by ASM Foundation New Delhi and Jain Irrigation System Ltd., Jlagaon, Maharashtra during May 28-31,2023. <i>Book of Abstarct pg. 13</i>
8	Parasana J. S. (2023). Effect of irrigation and level of pruning on yield and quality of off seasonal custard apple cv GJCA-1. organized by International conference on Innovation to transform Agriculture, Horticulture and allied sectors by Malla reddy University, Hyderabad during June-21-23, 2023
9	Dr. Parasana J. S. (2023). Effect of INM on growth , yield and quality in rejuvenated guava cv Bhavnagar red organized by International conference on Innovation to transform Agriculture, Horticulture and allied sectors by Malla reddy University, Hyderabad during June-21-23, 2023
Year 2024	
10	Varu, D. K. (2024) Advancement for the commercial production of mango. Keynote lecture presented in Knowledge sharing National conference on “ Dynamics of Mango Production, Utilisation and Strategies for addressing the Challenges in Amrit Kaal” Organized by ASM Foundation, New Delhi and JAU, Junagadh during 28 th -31 st May, 2024.

11	Varu, D. K. (2024) Advancement for the commercial production of coconut. Keynote lecture presented in Knowledge sharing National conference on “Dynamics of Mango Production, Utilisation and Strategies for addressing the Challenges in Amrit Kaal” Organized by ASM Foundation and JAU, Junagadh during 28 th -31 st May, 2024.
12	Varu, D. K. (2024) Horticulture is the new paradigm for entrepreneurship development in Agriculture. Keynote lecture presented in National conference on “Paradigm and Dynamics of Digital Horticulture for Food, Nutrition and Entrepreneurship” Organized by ASM Foundation, New Delhi and JAU, Junagadh during 28 th -31 st May, 2024.
13	D. K. Varu and others Presented in the National conference on Paradigm and dynamics of digital horticulture for food, nutrition and entrepreneurship at CoH JAU, Junagadh 28/05/2024 to 31/05/2024
14	D. K. Varu and others , International conference on “ TraiblazingTrands in Sustainable Cliamte-Resilient Precision Agriculture through Artificial Intelligence and Remote Sensing” organized by COE, S & W and RTTC, JAU, Junagadh 23/01/2025 to 24/01/2025
15	D. K. Varu and others International conference on “ TraiblazingTrands in Sustainable Cliamte-Resilient Precision Agriculture through Artificial Intelligence and Remote Sensing” organized by COE, S & W and RTTC, JAU, Junagadh, Pruning and Nutrient Integration: Key Factors for Improving Growth and Yield in Custard Apple (<i>Annona squamosa</i> L.) cv. Sindhan. 23/01/2025 to 24/01/2025
16	D. K. Varu and others International conference on “ TraiblazingTrands in Sustainable Cliamte-Resilient Precision Agriculture through Artificial Intelligence and Remote Sensing” organized by COE, S & W and RTTC, JAU, Junagadh , Effect of Different Media on Secondary Hardening of Banana Tissue Culture Plants in Greenhouse Conditions 23/01/2025 to 24/01/2025
17	D. K. Varu and others, TraiblazingTrands in Sustainable Cliamte-Resilient Precision Agriculture through Artificial Intelligence and Remote Sensing” organized by COE, S & W and RTTC, JAU, Junagadh , Effect of Cross-Compatibility on Quality Parameters in Mango cv. Kesar 23/01/2025 to 24/01/2025
18	D. K. Varu and others, National conference on “ New paradigms in research and development for digital horticulture” organized by ASM Foundation & CHAI, New Delhi and JAU, Junagadh New paradigms in research and development for digital horticulture, 28-05-2024 to 31-05-2024
19	D. K. Varu and others National conference on “ New paradigms in research and development for digital horticulture” organized by ASM Foundation & CHAI, New Delhi and JAU, Junagadh, Effect of Time of Irrigation and Level of Pruning on Yield and Quality of Off-seasonal Custard Apple (<i>Annona squamosa</i> L.) cv.GJCA-, 28/05/2024 to 31/05/2024
20	D. K. Varu and others National conference on “ New paradigms in research and development for digital horticulture” organized by ASM Foundation & CHAI, New Delhi and JAU, Junagadh, Effect of Integrated Nutrient Management on Growth, Yield and Quality in Rejuvenated Guava (<i>Psidium guajava</i>) cv. Bhavnagar Red 28/05/2024 to 31/05/2024
21	D. K. Varu and others National conference on “ New paradigms in research and development for digital horticulture” organized by ASM Foundation & CHAI, New Delhi and JAU, Junagadh, Effect of Different Nutrient Management on Soil Available Utrients, Micronutrients Content and Uptake by Cucumber Plant and Fruit under Polyhouse 28/05/2024 to 31/05/2024
22	D. K. Varu and others , National conference on “ New paradigms in research and development for digital horticulture” organized by ASM Foundation & CHAI, New Delhi and JAU, Junagadh, Effect of Nutrient Management on Growth, Flowering and Yield in Cucumber under Polyhouse 28/05/2024 to 31/05/2024
23	D. K. Varu and others, National conference on “ New paradigms in research and development for digital horticulture” organized by ASM Foundation & CHAI, New Delhi and JAU, Junagadh Effect of Different Mulching and Integrated Liquid Organic Nutrients on Yield, Yield Attributes and Economics in Banana Cv. Grand Naine, 28/05/2024 to 31/05/2024

24	D. K. Varu and others National conference on “New paradigms in research and development for digital horticulture” organized by ASM Foundation & CHAI, New Delhi and JAU, Junagadh Enhancing Banana cv.GrandNaine: The Impact of Varied Mulching and Integrated Liquid Organic Nutrients on Flowering, Growth, Quality, and Organoleptic Attributes, , 28/05/2024 to 31/05/2024
25	D. K. Varu and others National conference on “New paradigms in research and development for digital horticulture” organized by ASM Foundation & CHAI, New Delhi and JAU, Junagadh, Performance of Different Varieties and Genotypes of Guava under HDP, 28/05/2024 to 31/05/2024
26	D. K. Varu and others National conference on “ New paradigms in research and development for digital horticulture” organized by ASM Foundation & CHAI, New Delhi and JAU, Junagadh Effect of Organic Manures, Biofertilizers and Biostimulants on Growth and Yield of Drumstick (<i>Moringa oleifera</i> Lam.)cv.PKM-1 28/05/2024 to 31/05/2024
27	D. K. Varu and others National conference on “New paradigms in research and development for digital horticulture” organized by ASM Foundation & CHAI, New Delhi and JAU, Junagad, The Impact of Fertilizers and Paclobutrazol on the Reproductive Patterns of Revitalized (<i>Mangifera indica</i> L.) cv.Kesar Mango Trees 28/05/2024 to 31/05/2024
28	D. K. Varu and other, Mechanization and Robotics in Fruit Crops, National conference on “New paradigms in research and development for digital horticulture” organized by ASM Foundation & CHAI, New Delhi and JAU, Junagadh 28/05/2024 to 31/05/2024

