

POSTER PRESENTATION SCHEDULE

18th FEBRUARY, 2019 (3:30-4:30PM) Session-I

Venue: Crush Hall, CRS Auditorium ,GJUS&T, Hisar

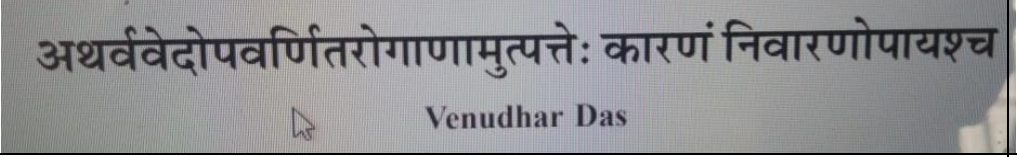
1.	Study of floristic composition, biodiversity patterns and soil carbon assessment in the upper altitudinal ranges of morni hills, Panchkula, Haryana. Himanshi Dhiman and Somveer Jakhar	AT-001
2.	Tin (ii) oxide synthesis based on assisted ultrasonication-sol-gel method Jitender josun, Praveen Sharma, Vinod Kumar Garg	AT-002
3.	Composition and characterization of Institutional Solid Waste in Guru Jambheshwar University of Science & Technology, Hisar, Haryana Kulbir Singh, Rajesh Lohchab, Asha Gupta, Anil Nain, Mikhlesh Kumari	AT-003
4.	Photocatalytic degradation of Textile Methylene Blue dye: Review Kumud Kukreti, Mikhlesh Kumari, Paramjeet Dhull and Rajesh Kumar Lohchab	AT-004
5.	Wastewater treatment technologies Nidhi Sharma, Mamta Phogat, Sindhu and Sunil Kumar	AT-005
6.	A comparative study on chemical pretreatment of orange bagasse and newspaper waste for bioethanol production Nisha Sethi, Asha Gupta, N.R. Bishnoi and Neha	AT-006
7.	Storage studies on yogurt fortified with beetroot peel powder Preeti Kundu, Jyotika Dhankhar and Shweta	AT-007
8.	Fog characterization & ambient air quality of amritsar: a winter study Rekha, Manpreet Singh Bhatti, Sushil Kumar Kansal	AT-008
9.	Adsorption studies on Cu(II) using clay as adsorbent Rohit Sheoran, Asha Gupta	AT-009
10.	Biosorption of heavy metals by immobilized fungal biosorbent in aqueous phase S. Chhikara	AT-010
11.	Application of magnetic nanoferrites for the treatment of waste water prepared by Sol-gel route Santosh Bhukal and Sonal Singhal	AT-011
12.	Ground water quality in open cast coal mining in Udaipur tehsil - Surguja district – Chhattisgarh Satish Kumar, Sadhana Chaurasia	AT-012
13.	Effect of biocovers on methane oxidation of msw soil by optimizing various conditions Savita, Meenakshi Nandal, C.P. Kaushik	AT-013
14.	Mitigation of irrigation water by drip irrigation Shweta, Manu Malik, Amandeep, Meena Sewhag and Anu Gill	AT-014
15.	Screening and isolation of metallic nanoparticle synthesizing bacteria from industrial effluent Sunita Punia, Asha Gupta and Rajesh Kumar Lohchab	AT-015
16.	Environmental benign synthesis of 1,2,3-triazoles for Hg ²⁺ ion sensing Kashmiri Lal and Poonam Rani	AT-016
17.	Floristic composition, phytosociological parameters and soil carbon content in a community forest of Hisar district, Haryana Harikesh and Somveer Jakhar	AT-017

18.	Study of floristic composition, biodiversity patterns and soil carbon assessment in the upper altitudinal ranges of morni hills, panchkula, haryana. Himanshi Dhiman and Somveer Jakhar	AT-018
19.	Ground water quality in open cast coal mining in Udaipur tehsil - Surguja district – Chhattisgarh Satish Kumar, Sadhana Chaurasia	AT-019
20.	Effect of biocovers on methane oxidation of msw soil by optimizing various conditions Savita, Meenakshi Nandal, C.P. Kaushik	AT-020
21.	Mitigation of irrigation water by drip irrigation Shweta, Manu Malik, Amandeep, Meena Sewhag and Anu Gill	AT-021
22.	Screening and isolation of metallic nanoparticle synthesizing bacteria from industrial effluent Sunita Punia, Asha Gupta and Rajesh Kumar Lohchab	AT-022
23.	Proximate characteristics analysis of municipal solid waste in Hisar, India Anil Nain, R.K. Lohchab, Kulbir Singh, Mikhlesh Kumari	AT-023
24.	Management of Municipal Solid Waste through Composting <u>Sangita Yadav</u> and Asha Gupta	AT-024
25.	Optimization of culture conditions for enhanced decolorization of textile dyes with concomitant production of lignolytic enzymes by penicillium glabrum and aspergillus fumigatus Minakshi, Praveen Sharma, C.P. Kaushik and Anubha Kaushik	AT-025
26.	Bioelectrolysis assisted anaerobic digestion system: a promising technology for waste management with energy recovery Rajesh Singh, Kalp Bhusan Prajapati, Manoj Kumar	AT-026
27.	Antimicrobial textiles: A Necessity to Humanrace Sushma Rani, Vivek Singh and Zeba Jamal	AT-027
28.	A study on sensory score of pea shells powder incorporated sweet biscuits Amita Beniwal, Darshan Punia	AT-028
29.	Microbial Consortium for Decolorization and Degradation of Acrylic Blue GRL Dye Anamika Pokharia and Sarabjeet Singh Ahluwalia	AT-029
30.	Reducing and utilizing waste, a recipe for food security Anurag, Alka Sharma	A-030
31.	Use of Monte Carlo Method for prediction of toxicity of Chemicals Ashwani Kumar	ET-001
32.	Methods to reduce Effect of Nano Materials on Environment Meena Rani	ET-002
33.	Disappearing of Apis dorsata F. colonies in Mansa district of Punjab Jasvir Singh Dalio	ET-003
34.	Nanocellulose for heavy metal removal and wastewater treatment Mandeep Kaur, Praveen Sharma, Santosh Kumari	ET-004
35.	Hydrothermal assisted synthesis of zinc oxide nanoparticle for environmental applications Manmohan Lal, praveen Sharma, Chhotu Ram	ET-005
36.	Appraisal for flower yield, vase life and genetic correlation of Chrysanthemum morifolium genotypes in Semi-Arid Haryana Manpreet Kaur and Sonu Kumar	ET-006
37.	Wastewater Treatment by Nanotechnology: A Review Mikhlesh Kumari, Anil Nain, Kulbir Singh, Rajesh Kumar Lohchab and Anil Kumar Haritash	ET-007

38.	Study of Effects of Ag/ZnONanocomposites (Green and Chemically Synthesized) on Xanthine Oxidase Enzyme Activity Minakshi Sharma, Jyoti Ahlawat and Arti Yadev	ET-008
39.	Safe Environment: Through Use of Old Cloth Neelam Saini, Saroj Yadav and Neelam M. Rose	ET-009
40.	Global issues in acoustic remote sensing of the atmosphere Rinki Goel, Ritika Singh, Mohit Dubey, Tanu Nijhawan and H. N. Dutta	ET-010
41.	Effect of different electron donors on sulphate reduction Saloni Gupta and Narsi R. Bishnoi	ET-011
42.	Bio-catalytic bleaching of plywaste soda pulp for preparing refined quality paper Sharad Agrawal, Rita Majumdar	ET-012
43.	RESPONSE OF IRRIGATION METHODS ON AVAILABLE SOIL NPK ON POTATO (Solanum tuberosum L.) CULTIVARS Shiwani, A.K. Bhatia, Pooja Rani, Sheena nain and Makhan Majoka	ET-013
44.	Effect of Locale on Young Adolescents' Naturalistic Intelligence Sumit Sheoran, Sudha Chhikara and Sheela Sangwan	ET-014
45.	Assessment of Pre-Monsoon and Monsoon Groundwater Level and Fluctuation at regional level in Southof Haryana; Reference to Rewari District Surender Kumar, Mamta Rani, Anurag, Sonu Kumar, Divesh, Aniruddha Debnath	ET-015
46.	Effect of naphthalene and phenanthrene doses on berseem (Trifolium alexandrinum) seed germination Varinder Kaur and Praveen Sharma	ET-016
47.	Biomedical application of nanobioglass: a review Vinod Kumar, Rajesh Thakur	ET-017
48.	Antimicrobial treatment on cotton with guava leaves extract Zeba Jamal and Vivek Singh	ET-018
49.	QUALITY ASSESSMENT OF GROUND WATER AROUND STONE MINING REGION IN MAHENDERGARH, HARYANA Anjali Yadav, Ritu Yadav, Sandeep Kumar, Sujata, Somvir Bajar	ET-019
50.	Evapotranspiration and its Role and Importance in the Environment Shubham Kumar	ET-020
51.	Protective impact of bioactive component of garlic on stress-induced alteration in skeletal muscle Ashwani Mittal, Sanjeev Gupta, Anita Dua	ET-021
52.	Role of cinnamon bioactive compound in skeletal muscle metabolism under pathophysiological conditions Sanjeev Gupta, Anita Dua, Ashwani Mittal	ET-022
19th FEBRUARY, 2019 (3:30-4:30PM) Session-II		
Venue: Crush Hall, CRS Auditorium ,GJUS&T, Hisar		
53.	IMPACT ASSESSMENT OF COAL BASED THERMAL POWER PLANT ON SOIL QUALITY IN SURROUNDING AREAS Somvir Bajar, Naresh Kumar Verma, Lucky, Anita Singh	ET-023
54.	Production and characterization of nanocellulose from wheat straw Amit kumar kukna, and Jitender Pal	ET-024

55.	Carbon based nanomaterials as counter electrodes for dye-sensitized solar cells: A Review Bulkesh Siwach and Devendra Mohan	ET-025
56.	Á-Pinene Recuperates Chromium [CR(VI)] Induced Toxicity: Morphological, Physiological and Biochemical Mechanisms Harminder Pal Singh and Priyanka Mahajan	ET-026
57.	Burning of Paddy Straw Causes Serious Damage to <i>Apis dorsata</i> F. Colonies Jasvir Singh Dalio	ET-027
58.	Touching the Highest Heights of Elevation by Introducing Environmental Friendly Strategies for Pre-Press, Press, & Post-Press Sections of Printing Industry Chetna Gupta, Arohit Goyat	ET-028
59.	Effect of carbon sources on cu (ii) sequestration using srb consortium Anamika Verma, Narsi R. Bishnoi, Asha Gupta	CCGW-001
60.	First Fog Incidence over Northern India during the year 2016 Bhupender singh, Vishant Gahlaut, <u>Vatsala Kakkar</u> and H. N. Dutta	CCGW-002
61.	Impact of climatic change on agriculture <u>Mamta</u>	CCGW-003
62.	Integrating Climate Change Adaptation and Mitigation Through Agroforestry Neha Saini, Neha, M.S Jatana, V. Kumar and M. Kakraliya	CCGW-004
63.	Global warming-a global problem Pinki	CCGW-005
64.	Pollutant Emission Control and Environment Protection Priyanka Rani, Mukhtyar Singh	CCGW-006
65.	STUBBLE BURNING: ENVIRONMENTAL ISSUES AND CHALLENGES Sahil Mor	CCGW-007
66.	Climate smart sustainable Water Management in Indian Agriculture Sanjay Kumar and Samar Singh	CCGW-008
67.	Climate change effect on seed quality parameters Suryapal Singh , V P <u>Sangwan</u> and Harshita Singh	CCGW-009
68.	Deforestation and construction in catchment area of rivers and their impacts on climate change: an overview of jammu & kashmir Younis Rashid and Fasuil Farooq	CCGW-010
69.	Effect of carbon sources on cu (ii) sequestration using srb consortium <u>Anamika Verma</u>, Narsi R. Bishnoi, Asha Gupta	CCGW-011

70.	Energy Management in Auto Industry for Carbon Footprint Reduction Bansal Deepak, Sharad Dubey and Narsi R. Bishnoi	CCGW-012
71.	Corporate Performance of Carbon Trading in India Sanjay Tiwari	CCGW-013
72.	The case of worst air quality over the National capital region, India from October 29, 2016- November 03, 2016 Bhupender Singh and Vishant Gahlaut, Akansha Ujala and H. N. Dutta	CCGW-014
73.	Impact of Climate Change on Agriculture and Mitigation Strategies Parmod Kumar	CCGW-015
74.	Climate change and health Parmod Kumar, Amita and Sushila Dabas	CCGW-016
75.	Effect of mycorrhizal fungi and potting media on growth and nutrient uptake of <i>Ailanthus excelsa</i> Roxb. in nursery Ishwar Anand and M.K. Singh	LTP-001
76.	Effect of different herbicides on soil and weed parameters in Kinnow Orchard Komal and Rajender Godara	LTP-002
77.	Suitable alternate land use pattern and farming system for rain fed areas Kuldeep Singh and Kartik Sharma	LTP-003
78.	Ground water level in Jind Pardeep	LTP-004
79.	Remote sensing for wetland mapping and historical change detection at Bluebird Lake, Hisar Promila Bishnoi, K E Mothi Kumar, Praveen Sharma	LTP-005
80.	Evaluating the DNA barcodes for identification of butterflies from Western Himalayas, Uttarakhand, India Vinaya Kumar Singh, P. C. Joshi and S.K. Gupta	LTP-006
81.	Urban sprawl and spatial-temporal land use pattern change using geospatial technology: a study of Karnal city, Haryana Chander Shekhar, Sonu Kumar, Nidhi Kundu	LTP-007
82.	Phylogeography, Species Dissociation and Population Expansion of the Western Himalayas Highly Erratic Migratory, the Painted Lady Butterfly (Lepidoptera: Nymphalidae: <i>Vanessa cardui</i>) Vinaya Kumar Singh, P.C. Joshi and S.K. Gupta	LTP-008
83.	A Qualitative and Quantitative Assessment of Kassaban Sewage Drain at Haridwar: With special reference to Assess the Dilution Impact Sandeep Singh Rawat, B.D. Joshi, Sushil Bhadula and Induja Mishra	LTP-009

84.	Importance of ICTS in education Naaz Bano_ and Seema Rani	EES-001
85.	Role of digital and print media's in the enhancement of environmental awareness and educationon sustainability: think green Abhishek Saini	EES-002
86.	3-decades of sustained efforts in educating religious faith and social habits for environmental protection at slps, Ghaziabad Pooja Arora, Anupam Khattar, Mala Kapoor and H.N. Dutta	EES-003
87.	Educational aspects of world's most efficiently coupled ocean-ice-air system in Antarctica Pooja Arora, Mala Kapoor and H. N. Dutta	EES-004
88.	Sant kabir das ji ke kavya mein paryawaran Anju Bala	EES-005
89.		EES-006
90.	Awareness generation amongst rural school children for conservation of ethnomedicinal knowledge- A future investment Preeti Rani and Neelu Sood	EGG-001
91.	Multivariate analysis using Principal component analysis for yield and yield component traits in groundnut genotypes A.Lokeshwar Reddy and T Srinivas	EGG-002
92.	Gender differences in personality among adolescents Arti Kumari and Ritu Singh	EGG-003
93.	Mutation breeding for achieve sustainable crop improvement Bal Krishna, Hansraj Hans and Juli Kumari	EGG-004
94.	Evaluation of different genotypes of Guar against Bacterial Leaf Blight at Haryana Dalvinder Pal Singh, Vinod Kumar Malik, Ravish Panchta and Satyawan Arya	EGG-005
95.	Accelerated plant breeding techniques Naveen Sihag	EGG-006
96.	Zingiber Officinale: clinical aspects for treatment of candida infections Parveen Surain, Neeraj Kumar Aggarwal	EGG-007

97.	Stability Analysis under Diverse Environments of Fenugreek Genotypes by AMMI Model Preeti Yadav and Manoj Kumar N.	EGG-008
98.	Genetic divergence in chilli (<i>capsicum annum</i> l. Var. <i>Acuminatum</i>) genotypes in mid hilly regions of Uttarakhand Silaru Raghuv eer, Satish Chandra Pant.	EGG-009
99.	synthesis and antioxidant evaluation on <i>n</i> -((1-Methyl-1 <i>h</i> -Indol-3-Yl) Methylene) Benzenamines Sunil Kumar	EGG-010
100.	Analysis of genetic variability in durum wheat under late sown conditions Suresh, Om Prakash Bishnoi, A. Lokeshwar Reddy and Rishi Kumar Behl	EGG-011
101.	Evaluating the dna barcodes for identification of butterflies from Western Himalayas, Uttarakhand, India Vinaya Kumar Singh, P. C. Joshi and S.K. Gupta	EGG-012
102.	Field performance and screening of the Rice Genotypes for High Nitrogen Use Efficiency Shweta Mehrotra, Vaibhav Baliyan, Dinesh Kumar, Arti Bhatia, Rakesh Pandey	EGG-013
103.	Antitubercular activity of substituted 1,2,3-triazoles bearing amide linkage Chander P. Kaushik and Raj Luxmi	EGG-014
104.	Exploring the capacity of microalgae <i>schroderia indica</i> as a biofuel candidate Anita Singh Kirrolia, Narsi R. Bishnoi and Kulvinder Bajwa	GT-001
105.	Knowledge of extension worker about impact of climate change on crop production in haryana Manjeet and Joginder Singh Malik	GT-002
20th FEBRUARY, 2019 (9:30-10:30 AM) Session-III		
Venue: Crush Hall, CRS Auditorium ,GJUS&T, Hisar		
106.	Growth response of significant bioinoculants including Endomycorrhizal Fungi On Acorus Calamus Chhavi Mangla, Aditya Kumar and Ashok Aggarwal	GT-003
107.	Effect of replacing the elemental chlorine with chlorine dioxide during bleaching on fatty and resin acids in bleaching effluent Daljeet Kaur, Nishi K. Bhardwaj, Rajesh Kumar Lohchab	GT-004
108.	Avifaunal diversity of CCS Haryana Agricultural University, Hisar Deepak, Sukhbir Singh and Ravikant Verma	GT-005
109.	Removal Of Chromium From Wastewater By Duckweed (Lemna Gibba) Ekta Chaudhary , Praveen Sharma	GT-006

110.	Extraction and functional properties of flaxseed mucilage Ekta, Priyanka Kajla	GT-007
111.	Study on Extraction and Functional Properties of Flaxseed Mucilage Ekta and Dr. Priyanka Kajla	GT-008
112.	Impact of herbicides on growth rate of Eisenia fetida Hem Lata, Dharambir Singh and Sonika	GT-009
113.	Effect of cyanobacterial filtrate on growth performance of rice seedlings in sewage water Lalita Rana, Rajesh Dhankhar	GT-010
114.	Bio-fuel: a conduit for sustainable development Mamta Phogat, Rita Dahiya, Sunil Kumar, M. Santhosh Kumar Sindhu and Nidhi Sharma	GT-011
115.	Phytoremediation: an eco-friendly substitute to conventional remediation technologies Manav	GT-012
116.	Ecofriendly non-isocyanate PU from epoxidized vegetable oil using greenhouse gas Manjeet Malik	GT-013
117.	Studies on various histopathological parameters to evaluate the biological control potential of Alternaria sp. PMK1 against parthenium weed Manpreet Kaur, Vijay Kumar	GT-014
118.	Removal of heavy metals from industrial effluent using magnetite nanoparticles synthesized by co-precipitation method Mukesh Kumar, Archana Maurya, Pankaj Sharma & Narsi R Bishnoi	GT-015
119.	Biodegradable plastic: a step towards sustainable development Nalini	GT-016
120.	Algal Biochar: A Sustainable Approach towards CO ₂ Sequestration and Sustainable Agriculture Neha Saini and Sharma Mona	GT-017
121.	Biodiesel - clean energy source : A Review Parveen Kumari and Anil Duhan	GT-018
122.	Screening and Characterization of Keratinolytic Bacteria for Chicken Feather Degradation Pooja Dabas and Neelam Garg	GT-019
123.	Energy Storage Properties of V doped BCT Lead Free Ceramics Preeti Sharma, Rajesh Punia, Neetu Ahlawat	GT-020

124.	Bioremediation of Pulp and Paper Industry Effluents Pushpa Rani, Kiran Bishnoi, Narsi Ram Bishnoi, Asha Gupta	GT-021
125.	An Energy Audit Approach for Quality Enhancement, Optimization of Resources & Reducing the Wastage for Folding Box Board Packaging Process Satish, Arohit Goyat, Rakesh Kumar	GT-022
126.	Ni and Zn IONS sequestration by using biogenic manganese oxide synthesized with Bacillus Cereus Shalu, and Narsi R. Bishnoi	GT-023
127.	Phytoremediation potential of ornamental plants for heavy metals contamination SONIA SINGH	GT-024
128.	Organotin(IV) complexes of Schiff bases as biological active agents Sonika and Yogesh	GT-025
129.	Prospective of thermophilic microbial consortium for degradation of lignocellulosic biomass Sunita Kumari, Saloni Gupta, Pankaj Sharma, Mukesh Kumar and Narsi Ram Bishnoi	GT-026
130.	Role of conventional fillers to improve properties of bamboo fiber reinforced epoxy composites Anu Gupta	GT-027
131.	Optimization of enzymatic hydrolysis of cotton gin waste for improved ethanol production Neha, Nisha Sethi, Asha Gupta and Narsi Ram Bishnoi	GT-028
132.	Diversity and community structure analysis of microalgal consortia <u>Jyoti Sharma</u> Smita S Kumar, Ritesh Patidar, Narsi R. Bishnoi	GT-029
133.	Optimization of enzymatic hydrolysis of cotton gin waste for improved ethanol production Neha, Nisha Sethi, Asha Gupta and Narsi Ram Bishnoi	GT-30
134.	Diversity of rhizobacterial isolates from rhizospheric soil of apple orchards from Shimla district of Himachal Pradesh. Shruti Kirti, Bhawna Dipta and Rajesh Kaushal	GT-31
135.	Integration of microbial fuel cell with constructed wetland (MFC-CWS) for municipal wastewater treatment and electricity generation Manoj kumar and Rajesh Singh	GT-32
136.	Antioxidant potential of fenugreek (<i>Trigonella foenum-graecum</i>) cultivars KANCHAN JANGRA and SANJU B. DHULL	GT-33
137.	Removal of Malachite green Dye from aqueous medium by Silica@tea waste nanoparticles Seema Joshi, Navish Kataria, V.K. Garg, Balwinder, Naresh³	GT-34
138.	Nutritional and health benefits of lotus stem (<i>Nelumbo nucifera</i>) Mumtaz Begum, Dr. Darshan Punia	EH-001

139.	An overview of disaster risk reduction and management needs for human health Nidhi	EH-002
140.	The impact of home environment on soft skills and social skills development among children Poonam Rani, Dr. Bimla Dhanda	EH-003
141.	Onfarm trails on value added pearl millet products for health agricultural sustainability Rajesh Dahiya, Sushma Kaushik & Asha Kawatra	EH-004
142.	Impact of front line demonstrations on improved mudstove Rajesh Dahiya, Sushma Kaushik & Manju Mehta	EH-005
143.	Food and nutrition security through dairy technology Rajesh Dahiya, Sardul Maan & Sushma Kaushik	EH-006
144.	Genetic variability and association studies in Cowpea [<i>Vigna unguiculata</i> (L.) Walp] for seed yield and related traits Ravish Panchta, Satyawan Arya And Dalvinder Pal Singh	EH-007
145.	Effect of Honey Bee Colony Placement Modes on Yield of Biiter Gourd Cultivar Pusa Do Mousami in Net House <u>Rinku</u> and O.P. Chaudhary	EH-008
146.	Ageing in India: Social Economic And Health Concern <u>Sandeep</u>	EH-009
147.	Bats: Reservoir Of Zoonotic Pathogens Sukhbir Singh, Deepak and Ravikant verma	EH-010
148.	Environmental Assessment of Residence Time of Aerosols Using Rainfall Parameters in Sokoto, North Western Nigeria Gado A.A., Abdullahi B.U.2, 3, Gwani M. and Mudassir N.	EH-011
149.	Role of Probiotics in Prevention and Treatment of GastroIntestinal (GI) Diseases Vijayanti Jakhar	EH-012
150.	Antioxidant activity of Diorganotin (iv) complexes and their impact on human health Jai Devi and Jyoti Yadav	EH-013
151.	Health Risk of Uranium in ground water samples of Sonipat District of Haryana <u>Renu Daulta</u>, Vinod Kumar Garg, Balwinder Singh, Navish Kataria	EH-014
152.	Impact of climate change on Health Ankit Dabas	EH-015

153.	Sustainable agriculture Bijeta chaudhary	AS-001
154.	Effects of high temperature stress on garden pea (<i>Pisum sativum</i> var. <i>Hortense</i>) growth and yield Deven Verma	AS-002
155.	Interaction of plant growth promoting bacteria under abiotic stress Diksha muwal, Vikas	AS-003
156.	Effects of conservation tillage on soil, crop and the environment Harmanpreet Singh, Paramveer Singh	AS-004
157.	Physiological traits evaluation for yield improvement in indian mustard (<i>brassica juncea</i> l. Czern & coss) under drought stress environment Monika, Ram C. Yadav, Neelam R. Yadav Ram Avtar and Dhiraj Singh	AS-005

20th FEBRUARY, 2019 (9:30-10:30 AM) Session-III

Venue: Crush Hall, CRS Auditorium ,GJUS&T, Hisar

158.	Zone wise fertilizer use pattern in wheat crop in Haryana Heena, S. A. Yaswanth Rayal.	AS-006
159.	Effects of abiotic stresses on plant growth Hemant Saini, Poonam Saini and Vijay	AS-007
160.	Organic farming, urban farming, vertical farming Isha Garima Dahiya Deepak Loura	AS-008
161.	Quorum Quenching Activity of <i>Bacillus cereus</i> Immobilized Magnetic Iron Nanocomposites Against n-hexanoylhomoserine lactone Jaskiran Kaur and Yogalakshmi K.N.	AS-009
162.	Determining nodulation efficiency of rhizobial isolates from <i>sesbania</i> under sterilized conditions Jeniffer Christeena Masih, Swati Sindhu and Rajesh Gera	AS-010
163.	Development and sensory evaluation of protein enriched jiggery Jyoti Ranga, Ashok Kumar and Alka Sharma	AS-011
164.	By product utilization through use of apple pomace powder and whey protein concentrate for development of value added cookies Jyotika dhankhar, preetikundu and Yogesh	AS-012

165.	Effect of coating flaxseed mucilage on fat uptake in <i>poori</i> K.M Manju & Alka Sharma	AS-013
166.	Performance of agricultural crops under <i>Ailanthus excelsa</i> based agroforestry system in semi-arid ecosystem of Haryana K.S. Ahlawat, Amarjeet, Vishal Johar Chhavi Sirohi and V. Dalal	AS-014
167.	Population dynamics of early shoot borer, <i>chilo infuscatellus</i> snellen on sugarcane as influenced by weather conditions Kanwar Kumar, Maha Singh Jaglan And Tarun Verma	AS-015
168.	<i>Viola canescens</i> wall. Ex roxb. – an important medicinal plant Kavita Rani, Narender Singh And Jitender Sharma	AS-016
20th FEBRUARY, 2019 (11:00-12:00 PM) Session-IV		
Venue: Crush Hall, CRS Auditorium, GJUS&T, Hisar		
169.	Spectroscopic, fourier transform infrared and thermogravimetric analysis of vermicompost obtained from livestock waste Kavita Sharma and Vinod Kumar Garg	AS-017
170.	Characterization of Vegetation and terrain indices for soil erosion modelling Khushboo Jain	AS-018
171.	Sustainable agricultural waste management: an effective utilization Kiran Bishnoi, Pushpa Rani, Narsi R. Bishnoi	AS-019
172.	The Allelopathic Effect of <i>ephedra foliata</i> on Germination Mahabir Singh and Narender Singh	AS-020
173.	Impact of Organic manures on N,P,K Uptake under Rainfed cotton Manchala Santhosh Kumar, Mamta Phogat, Sunil Kumar	AS-021
174.	Leaching behaviour of premix formulation of buprofezin and flubendiamide in soil Monika, Duhan, A. And Priyanka	AS-023
175.	Predators of white grub species in agricultural ecosystem of district Dehradun (Uttarakhand), India Mukesh Lal Shah and Pushpendra K. Sharma	AS-024
176.	Suitability assessment of groundwater for irrigation in some villages of Sirsa District, Haryana, (India) Parul Kumar, Sushma Jain, Bhupender Kumar	AS-025

177.	Plant breeding innovations : effective practice for developing new varieties <u>Pinki</u>, Neha Rohila	AS-026
178.	Studies on the effect of plant growth regulators and nutrients in kinnow mandarin <u>Pooja</u>, Ashwani Kumar and Sheena Nain	AS-027
179.	Vertical farming: a revolution to sustainable agriculture Poonam Saini, Hemant Saini and Pooja	AS-028
180.	Effect of different levels of potassium and sulphur on morphological characters in two varieties Of <i>Brassica Juncea</i> . Preeti Rani And Narender Singh	AS-029
181.	Impact of depleting groundwater levels on agricultural sustainability in Bhiwani District, Haryana <u>Priyanka S. Kharb</u>	AS-030
182.	Mitigation and adsorption kinetics of Atrazine And Its Metabolites in soil Priyanka, Duhan, A. and Monika	AS-031
183.	Role of nanoparticles in drought stress management in plants Promila, Sapna Grewal, Santosh Kumari	AS-032
184.	Adaptation strategies of men and women farmers towards climate change for sustaining agriculture in arid region of Rajasthan <u>Rajesh Bishnoj</u> and Premlata Singh	AS-033
185.	Response of rough lemon to different salinity levels <u>Reetika</u> and R.P.S. Dalal	AS-034
186.	Effect of Phytohormoneson <i>In vitro</i> Propagation of <i>Gymnemasylvestre</i> R. Br. (Retz.) <u>Ritu</u> and Narender Singh	AS-035
187.	Vegetables inter-cropping: strategy for doubling farmers income and sustainable production Sangeet Kumar and S.K. Dhankhar	AS-036
188.	Osmotic dehydration of carrot and beetroot cubes Shamsher Ali, Alka Sharma	AS-037
189.	Response of nitrogen and phosphorus application on nutrient content in Tuberose (<i>Polianthes Tuberosa</i> L.) Cv. Prajwal Sheena Nain, B.S. Beniwal, R.P.S. Dalal and Pooja Jangra	AS-038

190.	Aerobic biodegradation of soil contaminated by Hexahydro-1,3,5-Trinitro-1,3,5-Triazine Sonal Yadav, Mohd. Aamir Khan, Ranju Sharma, Anushree Malik, Mary Celin and Satyawati Sharma	AS-039
191.	Biology of <i>Tetranychus urticae</i> Koch and its Effect on Tomato Sonika, Rachna Gulati, Sumti Rani and Monika	AS-040
192.	Efficacy of different plant propagation techniques in horticultural crops Sourabh, Jeet Ram Sharma and Reetika	AS-041
193.	Biological control of plant parasitic nematodes- a sustainable and eco-friendly method Sujata, Anil Kumar, Lochan Sharma and Shweta	AS-042
194.	Pesticide residues in environment and food commodities: An Overview Sunita Lega	AS-043
195.	The Impact of simulated PET and AET on Leaf Area Index and Shoot Biomass for wheat, mustard and potato for Nadia, West Bengal Supradip Sarkar and Navreet Bassi	AS-044
196.	Agroforestry: viable and futuristic option for sustaiablity of agriculture and environment Suraj Varma and Ekta	AS-045
197.	Impact on growth and yield attributes of Kinnow mandarin (<i>C. nobilis x C. deliciosa</i>) by application of biofertilizers in rhizosphere and phyllosphere Vijay, G.S. Rana, R.P.S Dalal, Rakesh Kumar, Gulshan Yadav, Sourabh, Hemant Saini, Vikas Sheoran	AS-046
198.	Effect of salinity on plant growth Vijeta Gupta And Mukesh Kumar	AS-047
199.	Impact of residue management practices on soil health under Rice-Wheat cropping system Vikas, Diksha Muwal and Paras Kamboj	AS-048
200.	Response of integrated nutrient management on seed yield parameters of Fennel (<i>Foeniculum Vulgare</i> Mill.) Vikash Kumar, T. P. Malik and Vikram	AS-049
201.	Environmental impacts of organic farming Vikram Singh, Parveen Kumar and Meena Sewhag	AS-050
202.	Zinc Oxide Nanoparticles from Agricultural Waste and its Antimicrobial and Industrial Application - A Green Chemistry Approach Nishita Narwal	AS-051
203.	HoneyBee: A Good Pollinator oF Important Plant Deepesh Saini & P.C.Joshi	AS-052
204.	Second Generation Biofuel: Syngas Production from Crop Residues Deepak Kumar Yadav	AS-053
205.	Paddy Stubble Burning in Punjab and Haryana:A Serious Issue for Environment Subhash Chander and Asha Gupta	AS-054
206.	A review on effect of abiotic stresses on plant growth Deepak Kochar and Rohit Kumar	AS-055
207.	Organic farming, urban farming, vertical farming Isha	AS-056
208.	Environment friendly soil urease inhibitors form plant extracts Neha Sikri and Sunita Dalal	AS-057

209.	Comparative study of the lesser irrigated and highly irrigated village of Bhiwani (Haryana) Pardeep Sharma	AS-058
210.	Tendu – A useful forest plant Zeba Jamil & Neha Sharma	AS-059
211.	Estimation of Genetic Diversity of Green Gram [<i>Vigna radiata</i> (L.) Wilczek] Utilizing RAPD Markers in Punjab, India Amandeep Kaur, M. Singh Jatana*, Ravneet Kaur and Parmeet Kaur	AS-060
212.	Wheat Yield and Yield Attributes Influenced by Zero Tillage in Saline Soil Inderpal Singh, Rita Dahiya and Ved Kumar Phogat	AS-061
213.	Integrated Effect of Arbuscular Mycorrhizal Fungi and Inorganic Fertilizers on Microbial Activities in Rhizosphere of Poplar Neha Khipla, S.K. Gosal and R.I.S. Gill	AS-062
214.	Effect of Drip Irrigation and Nitrogen Levels on Water use Efficiency of Onion (<i>Allium cepa</i> L.) Pooja Rani*, V.K. Batra and Shiwani	AS-063
215.	Food security in developing countries: issues and challenges Neelam Kumari	AS-064
216.	Study the effectiveness of natural coagulant for the treatment of waste water Arti Yadav, Himanshi, Pinki Rani, Geeta Bhamania	AS-065
217.	Studies on Effect of Sowing Date and Cutting Management on Seed Yield and Quality in Oat Digamber, V.S. Mor and Nidhi	AS-066
218.	Vertical Cultivation and Its Role in Future Sustainability Neelam Kumari	AS-067
219.	Organic Farming for sustainable agriculture Neha	AS-068
220.	A study of Heavy metal contamination and health risk assessment in groundwater of upper Ganga- Yamuna Doab region of Northern India. Amrish Kumar, Vivek Kumar	AS-069
221.	Role of Roselle (<i>Hibiscus sabdariffa</i>) in food industry and health Meenu Sirohi and Veenu Sangwan	AS-070
222.	Effect of long term application of fym and nitrogen on crop productivity and soil properties in pearl millet-wheat rotation Sunita Sheoran*, Dev Raj, K.S. Grewal and Dhram Prakash	AS-071
223.	Studies on the antibacterial activity of Lawsonia inermis L. against different strains of gram negative bacteria. Amit and Narender Singh	AS-072

ONLINE PRESENTATION SCHEDULE

20th February 2019
9:00-10:00AM, Session -I
Venue: Video Conference Hall, Dr. B.R. Ambedkar Library, GJUS& T, Hisar

CULTURAL PROGRAMME

VENUE: CRS Auditorium, GJUS& T

Time: 6:00 pm

Date: 18th February, 2019