

Agricultural & Environmental Technology Development\_Society (AETDS), U.S. Nagar, UK, India

## **International conference**

Global Perspective in Agricultural and Applied Sciences for Food and Environmental Security (GAAFES-2019)

> 1-2 December, 2019 Conference Venue:

## **UGC-HRDC Hall, Kumaun University, Nainital, UK, India**

(Inaugural Session: A.N. SINGH HALL, DSB CAMPUS NAINITAL)

Day-1 (Sunday) Date: 01.12.2019			
Registration (08:00-8:30 AM)			
(UGC-HRDC Hall, Kuma	un University, Nainital, UK, India	a)	
Breakfas	Breakfast (08:00-9:30 AM)		
(UGC-HRDC Hall, Kuma	un University, Nainital, UK, India	a)	
Inaugural Session (10.00-12.00)			
(A.N. SINGH HALL, DSB CAMPUS NAINITAL)			
Day-1 (Sunday) Date: 01.12.2019			
Technical Session –I (12.15- 2.00 PM): Hall C			
(Theme-III: Life Sciences, Biomedical Sciences and Biotechnological aspects)			
Invited lectures, Oral Presentations and felicitation of AETDS-2019 Awardees			
Hall In charge: Dr. SANJAY SWAMI (9419157291), Dr Anju Rani			
Invited Lecture	Торіс	Time	
Dr. Pankaj Sharma	miRNA Dysregulation and their association	12.15-12.25	
Director, Amity Science Technology And	with Cytogenetically Normal Pediatric		
Innovation Foundation & Professor of	Acute Myeloid Leukemia		
Biotechnology, Amity University Uttar			
Pradesh, Sector 125, Noida-201313			
Prof. Qazi Mohd. Rizwanul Haq	Drug Resistance in Aquatic Environment A	12.25-12.35	
Department of Biosciences, Jamia Millia Islamia,	Deadly Menace: An Indian Perspective.		
New Delhi-110025, India			
Oral Presentation	Торіс	Time	

Ali Ashour Shaaban Sayed	Physiological Changes In Leaves Of Some	12.35-12.40
Faculty of Agriculture, Fayoum University,	Mango Cultivars As Affected By Exposure	
Fayoum 63514, Egypt	To Low Temperature Degrees	
VARSHA SINGH	Abiotic stress tolerance mechanism in crop	12.40-12.45
Institute of Agricultural Sciences	plants	
Dr D.S. Rawat	SEED PLANT TAXA RICHNESS ALONG	12-45-12.50
Department of Biological Sciences, CBSH, G.B.	ELEVATION GRADIENT IN	
Pant University, Pantnagar-263145,	UTTARAKHAND, INDIA	
Uttarakhand,		
Bahaar Anjum	Phytochemical Analysis and	12.50-12-55
G. B. Pant University of Agriculture and	Biological Activities of Ethyl Acetate	
Technology, Pantnagar, U.S. Nagar-263 145, Uttarakhand, India	Stem Extract of <i>Ardisia Solanacea</i> Roxb.	
	KOXD.	
ANITA KUMAWAT	Irrigation scheduling and nitrogen	12-55-1.00
Scientist (Agronomy)	management for enhanced productivity	
ICAR-IISWC, Research Centre, Kota-324002,	and input use efficiency of direct-seeded	
Rajasthan	rice	
Srishti Upadhyay	Changes in physico-chemical, microbial	1.00-1.05
Warner College of Dairy Technology,	and organoleptic attributes of Lassi	
SHUATS, Allahabad	fortified with Carrot (Daucus carota L.)	
	juice during storage at refrigerated	
	temperature	
Dr. KULDIP CHANDRA VERMA	<b>Biochemical analysis of Buckwheat</b>	1.05-1.10
Dept. of Biochemistry	(Fagopyrum esculentum Moench) genotypes	
CBSH, G.B.P.U. A. &T., Pantnagar-263145, U	for quality parameters	
S Nagar, Uttarakhand		
RAHUL ANAND	Study On The Divergence Analysis Of	1.10-1.15
Dr. RPCAU, Pusa	Chickpea(Cicer arietinum L.) And Its	
	Molecular Characterization Using Microsatellite Marker	
Chandni Mathpal	Association of Intense Geomagnetic Storms	1.15-1.20
M.B.G.P.G College Haldwani, Nainital	with Solar Wind Speed for Solar Cycle 24	1.13-1.20
Mohsin Raza	Six-legged superfood as a source of dietary	1.20-1.25
Rajiv Gandhi University, Itanagar	Antioxidant: In-vitro Antioxidant activities	1.20-1.23
	in several species of edible insect from	
	Arunachal Pradesh, India	
Upasana Mohapatra	Effect of gametophytic selection on yield	1.25-1.30
University of Agricultural Sciences, GKVK,	parameters in a pollen population of maize	1.20 1.00
Bengaluru	(Zea mays L.)	
Smriti Raj Verma	Trichome Structure And Distribution In	1.35-1.40
G.B.P.U.A&T, Pantnagar	Family Malvaceae	
Nisha Rana	Molecular Phylogenetic Analysis of Wild	1.40-1.45
IIMT University, Meerut(UP), India	and cultured Cirrhinus mrigala (Hamilton	
Dr. Anurag Kumar Sahu	1822) Assay and analysis of ChiLCuV-CP & ChiLCuβ:	1.45-1.50
International Centre for Genetic Engineering &	Expressway for identification of viral	
Biotechnology, (ICGEB) Aruna Asaf Ali Marg,	suppressor of RNA silencing	
New Delhi, Delhi - 110067	carpitoson of high dictions	
Session Closing	Felicitation of Resource persons &	1.50-2.00
Session Crosing	AETDS-2019 Awardees	1.50-2.00
Lunch Rr	reak (2.00-2.30 PM)	I
Technical Session –II (2.30- 5.00 P		
(Theme-IV: Recent advances in Physical, ]	viathematical, information, Chemical S	ociences,
Engineering and technology)		
Invited lectures, Oral Presentations and feli	citation of AETDS-2019 Awardees	

Invited Lecture	Торіс	Time
Dr. Siti Nurbaya Oslan1	Molecular Expression of A Thermostable	2.30-2.40
Enzyme and Microbial Technology Research	Lipase From Locally Isolated Yeast	2.00 2.10
Centre, Universiti Putra Malaysia, Malaysia		
Dr. Kishore Kumar Nair	Nanoremediation: A Tool For Environmental And	2.40-2.50
Department of Physics, University of The Free	Agricultural Concerns	
State, (UFS), Bloemfontein, ZA 9300, South Africa		
Oral Presentation	Торіс	Time
Dr.Om Prakash	Biochemical Profiling and Antimicrobial	2.50-2.55
Assistant Professor	Screening of Some Citrus Species Collected	2.30-2.33
SBS University Dehradun	from Uttarakhand.	
Mamata Jamwal	Direct and indirect effects of extrafloral	2.55-3.00
Department of Botany, University of Jammu	nectaries on plant fitness and reproductive	
	output of the two species of Luffa (L.)	
Dr.Neha Chauhan	Isolation and Antibiogram of Non Fermenting	3.00-3.05
SGRR School of Paramedical sciences,	Gram Negative Bacilli in different clinical	
SGRRU, Dehradun.	samples.	
ZAHID AMIN MALIK	The Role of Pre-emptive Goal Programming	3.05-3.10
MB. Govt. P. G. College, Haldwani	in Production Planning Problems	
(Kumaun University, Nainital)		
Rajesh Kumar	Comparative Adsorption of Co2+ using	3.10-3.15
DSB Campus Kumaun University Nainital	zirconium-ferrite nanoparticles (with different Fe:Zr molar ratio): A Novel	
	Approach	
HIMANSHU UPRETI	Effect of Joule Heating And Non-Linear	3.15-3.20
G.B. Pant University of Agriculture and	Radiation On Mhd Flow Of Nanofluid Over	5.15-5.20
Technology, Pantnagar, Uttarakhand,	A Thin Moving Needle	
263145		
Kritika Singh Somvanshi	Emergence of green composite films	3.20-3.25
GB Pant University of Agriculture and	reinforced with agro-waste: a future material	0120 0120
Technology,Pantnagar	replacing single-use plastics	
SAWAN KUMAR RAWAT	Numerical study of mixed convective MHD	3.25-3.30
G. B. PANT UNIVERSITY OF	copper water nanofluid flow over vertical	
AGRICULTURE & TECHNOLOGY,	cone and wedge in presence of thermal	
PANTNAGAR	radiation and chemical reaction with	
	Cattaneo-Christov double diffusion model	
Dr.Om Prakash	Biochemical Profiling and Antimicrobial	3.30-3.35
Assistant Professor SBS University Dehradun	Screening of Some Citrus Species Collected from Uttarakhand.	
Dr. Rini Joshi	Site Directed Mutagenesis of P-Domain of	3.35-3.40
G.B.Pant University of Agriculture and	Calreticulin Transacylase: Demonstration of	5.55-5.40
technology, Pantnagar.	Lys-207 as the possible active site residue	
SHUBHI RASTOGI	DATABASE DEVELOPMENT OF	3.40-3.45
AMITY UNIVERSITY UTTAR	GENOME RELATED INFORMATION OF	
PRADESH,MALHAUR-226028	GYMNOSPERM	
SAIJASI DUBEY	EFFECT OF SOWING DATES, GENOTYPE	3.45-3.50
AMITY UNIVERSITY UTTAR	AND THEIR INTERACTIONS ON	
PRADESH,MALHAUR-226028	AGRONOMIC TRAITS IN Linum	
	usitatissimum L.	
Renuka Kumari	Genetic superiority and autogamy- an	3.50-3.55
University of Jammu	evolutionary shift in a common weed of	
	Jammu district.	
Amit Singh Rana	NUTRITIONAL QUALITY AND HEATH	3.55-4.00
Govind Ballabh Pant University of	POTENTIAL OF BUCKWHEAT	
Agriculture and Technology, Pantnagar	(FAGOPYRUM	
	ESCULENTUM MOENCH): A REVIEW	

Naveen Chandra	Population assessment and habitat	4.00-4.05
Uttarakhand Space Application Centre 93,	distribution modelling of endangered	4.00-4.03
Phase-2, Vasant Vihar, Dehradun (248001)	medicinal plant - Picrorhiza kurroa royle ex	
	benth. in the Kumaun Himalaya	
Rekha Palariya	SOCIAL ORGANIZATION AND	4.05-4.10
Department of Zoology	ASSOCIATION AMONG EX- SITU	
D.S.B. Campus, Kumaun University	ENVIRONMENT OF WHITE CRESTED KALIJ PHEASANT	
	(Lophura leucomelanos hemiltonii)	
Rajan Mishra	Effect of supplementing garlic ( <i>Allium</i>	4.10-4.15
GBPUA&T Pantnagar	<i>sativum</i> ) and turmeric ( <i>Curcuma longa</i> )	1015
	powder on growth performance,	
	haematological and faecal characteristics of	
	crossbred heifer calves	
SWAIMA SHARIF	Elderly Neglect with Special Emphasis on	4.15-4.20
RESEARCH SCHOLAR	Indian Perspective: Forensic Entomological Determinants	
DEPARTMENT OF ZOOLOGY Shafaque Asif	Determinants   Magnetic Iron Oxide Nanoparticles Activate	4.20-4.25
Amity University Uttar Pradesh, Near	The Thioredoxin Reductase Through	4.20-4.25
malhaur railway station, Gomtinagar,	Transplasma Membrane Electron Transport	
Lucknow	In SACCHAROMYCES CEREVISIAE	
Ashish Shesharao Ghormade	Flower to Power : A reliable journey	4.25-4.30
Dr. Balasaheb Sawant Konkan Krishi		
Vidyapeeth, Tal. Dapoli, Dist. Ratnagiri		
Dr. Sushil Kumar Upadhyay	<i>In silico</i> approaches to conserved gene	4.30-4.35
Maharishi Markandeshwar (Deemed to	sequence analysis for phylogenetic validation of parasitic helminthes	
be University), Mullana-Ambala,	-	
Dr. Arti Verma	ROLE OF RUBUS ELLIPTICUS (HISALU),	4.35-4.40
Department of Forestry, DSB Campus,	A POTENTIAL WILD EDIBLE FRUIT IN	
Kumaun University	LIVELIHOOD GENERATION OF LOCAL PEOPLE IN KUMAUN REGION OF	
	UTTARAKHAND	
Reserve Slot	Reserve Slot	4.40-4.45
Reserve Slot	Reserve Slot	4.45-4.50
Reserve Slot	Reserve Slot	4.50-4.55
Session Closing	Felicitation of Resource persons & ATDS-	4.55-5.00
Jession crossing	2018 Awardees	4.55-5.00
H	ligh Tea 5.00 PM	
Day-2 (Mo	onday) Date: 02.12.2019	
Breakf	ast (08:30-9:30 AM)	
Technical Session –III (9.30-12.0	00): Hall C	
(Theme-III: Life Sciences, Biomedical Se		
Invited lectures, Oral Presentations and f		
Invited Lecture	Topic	Time
Dr. Preeti Chaturvedi	Improving <i>In Vitro</i> Seed Germination	9.30-9.45
Professor, G.B. Pant University of Agriculture &		2100 2110
Technology, Pantnagar	Through Various Physiochemical Means	
Dr R. A. Siddique	Role of Nitric Oxide in Bovine Male	9.45-10.00
Associate Professor, SVPUAT, Meerut	Reproduction	
Oral Presentation	Торіс	Time
Uzma Siddiqui	Effect of experimental infection with	10.00-10.05
DSB Campus, Kumaun University Nainital	Aeromonas hydrophila on different blood	
	parameters and hematopoietic tissue in	
	Schizothorax richardsonii	

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Sapana pant	Bryophytes of Tufaceous biosinoses at	10.05-10.10
I.P.G.G.P.G. College of Commerce, Haldwani	Naya Gaon (Corbett Fall), Nainital	
HIBA FATIMA	Longevity and fecundity in ageing	10.10-10.15
ALIGARH MUSLIM UNIVERSITY,	<i>Metarhabditis andrassyana</i> (Nematoda: Rhabditidae)	
ALIGARH		10 15 10 00
Dr. Pardeep Kumar ICAR-NBPGR, New Delhi	Development of multiplex PCR for simultaneous detection of <i>Alternaria</i>	10.15-10.20
ICAR-INDFGR, New Delli	padwickii and Bipolaris oryzae from rice	
	seed	
MANORAMA DEVI	Occupational health and safety of female	10.20-10.25
Assam Agricultural University, Jorhat 13.	workers in vegetable cultivation	10.20-10.25
Dr. Arti Goel,	Effect of <i>Euphorbia pulcherrima</i> Leaf	10-25-10.30
Amity Institute of Microbial Biotechnology,	Extract on Biochemical Constituents of	10 20 1000
Amity University, Sector- 125, Noida (U.P.)	Aspergillus fumigatus	
Sankarganesh E	Development of DNA Barcodes for Insect	10.30-10.35
BCKV, Mohanpur, West Bengal	Pests of Solanaceous Vegetables: A Study	
	From North Eastern Region of India	
Bhupendra Mathpal	Quantitative study of enzyme	10.35-10.40
LPU, Punjab	activity	
Bishal Saikia	Studies on foliar fungal diseases of gerbera	10.40-10.45
Deptt. Of Plant Pathology ,College of	(Gerbera jamesonii)in Assam	
Agriculture AAU, Jorhat-13, pin-785013		
GAURAV PHOOKAN	Effect of ZnO Nanoparticles on	10.45-10.50
Department of Plant Pathology, College of	Karyomorphology and biochemical	
Agriculture, AAU, Jorhat-13, PIN – 785013	changes of Camellia sinensis	
Sandeep Dutt Maindoli	Sediments in lack	10.50-10.55
Department of Zoology, D.S.B. Campus, K.U.		
Nainital. Vinod chandra Joshi	Equat structure composition Diversity	10 55 11 00
Gb national institute of Himalayan	Forest structure , composition, Diversity and regeneration status of subtropical and	10.55-11.00
environment and sustainable development kosi	temperate forest stands in the Central	
katarmal almora	Himalaya	
SUNITA DUTTA	Management of fruit rot of "bhut jolokia"	11.00-11.05
Department of Plant Pathology, College of	( <i>Capsicum chinense</i> Jaqc.) caused by	11.00-11.05
Agriculture, Assam Agricultural University,	Colletotrichum gloeosporioides with	
Jorhat, Assam, Pin – 785013	biological approaches"	
Arti Kumari	Integrated management of diseases of black	11.05-11.10
Assam Agricultural University, Jorhat -785013,	gram (Vigna mungo) in Assam	
Assam		
Ruchi Jalal	Exploration of conidial fungi from some	11.10-11.15
I.P.G.G.P.G College of Commerce, Haldwani	water bodies of Nainital district (Kumaun	
	Himalaya)	
AJAY KUMAR CHANDRA	Identification and characterization of genes	11.15-11.20
G. B. Pant University of Agriculture and	involved in metabolic network of iron and	
Technology, Pantnagar	zinc homeostasis through genome-	
	transcriptome transition approach of finger millet ( <i>Elausing corgana</i> )	
Sudha Bind	millet ( <i>Eleusine coracana</i> ) Characterization and plant growth	11.20-11.25
GBPUA&T, Pantnagar, Uttarakhand	promoting attributes of plant growth	11.20-11.25
Obi Una i, i anniagai, Unai anlianu	promoting bacteria (pgpb) on wheat under	
	drought condition	
Bahaar Anjum	Phytochemical Analysis and	11-25-11.30
Danaar Antum		11 20-11.00
G. B. Pant University of Agriculture and	Biological Activities of Ethyl Acetate Stem Extract of <i>Ardisia Solanacea</i>	
	<b>Biological Activities of Ethyl Acetate</b>	
G. B. Pant University of Agriculture and	Biological Activities of Ethyl Acetate Stem Extract of <i>Ardisia Solanacea</i>	11.30-11.35
G. B. Pant University of Agriculture and Technology, Pantnagar, U.S. Nagar-263 145	Biological Activities of Ethyl Acetate Stem Extract of <i>Ardisia Solanacea</i> Roxb.	11.30-11.35

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SHEETAL SHARMA Department of Zoology, D.S.B. Campus, Kumaun University, Nainital.	EFFECT OF WITHANIA SOMNIFERA AND TINOSPORA CORDIFOLIA ON GROWTH AND SURVIVAL OF SNOW TROUT ( SCHIZOTHORAX RICHARDSONII )	11.35-11.40
Sabia Mumtaz Research Scholar Aligarh Muslim University, Aligarh	Diversity And Taxonomy Of Rhabditid Nematodes From Rotting Banana Rhizomes	11.40-11.45
Dr. KULDIP CHANDRA VERMA G.B.P.U. A. &T., Pantnagar-263145, U S Nagar,Uttarakhand	Biochemical analysis of Buckwheat ( <i>Fagopyrum esculentum</i> Moench) genotypes for quality parameters	11.45-11.50
Reserve Slot	Reserve Slot	11.50-11.55
Session Closing	Felicitation of Resource persons & AETDS-2018 Awardees	11.55-12.00
<b>Technical Session –IV (12.00- 2.20)</b> (Theme-I: Innovative Approach in Agricultur Invited lectures, Oral Presentations and felio	ral And Allied Sciences)	
Invited Lecture	Торіс	Time
Dr. Ayesha Qamar	Elderly Neglect with Special Emphasis on	12.00-
Professor Department of Zoology	Indian Perspective: Forensic Entomological Determinants	12.10
Dr Sonu Sharma	Male aphrodisiac and female anti-fertility	12.10-
Associate professor School of pharmaceutical sciences, Jaipur	screening of plants mucana prurita, mesua ferrea, and punica granatum on rats	12.20
National University		<b>(1</b> )•
Oral Presentation	Topic	Time
Dr. Sunil Kr. Ghosh Directorate of Research, AINP on Acarology, BCKV, PO: Kalyani, Dist: Nadia, West Bengal	Climate Impact On Spider Mite ( <i>Tetranychus Sp.</i> Koch) Infesting Som Plant Leaves ( <i>Machilus bombycina</i> King) And Their Control Using Phyto-Chemicals	12.20-12-25
Nutan S.S.J. Campus, Kumaun University, Nainital	EFFICACY OF INSECTICIDES AGAINST PHYTOPHAGOUS SCARAB BEETLES, Adoretus simplex, Anomala bengalensis AND Sophrops sp. (COLEOPTERA: SCARABAEIDAE)	12.25-12.30
Dhinu Yadav, Student HAU, Hisar	IMPACT OF TILLAGE PRACTICES ON PHYSICO-CHEMICAL AND FUNCTIONAL DIVERSITY IN PEARL MILLET-WHEAT CROPPING SYSTEM	12.30-12.35
Ms. Ankur Bhakar ICAR – IARI, New Delhi	Mixed Cropping: tool to ensure nutritional security for animals	12.35-12.40
SANIYA University of Horticultural Sciences, Bagalkot Udyanagiri, Bagalkot – 587104,	EVALUATION OF GAILLARDIA ( <i>Gaillardia pulchella</i> Foug.) GENOTYPES FOR GROWTH, QUALITY AND YIELD PARAMETERS UNDER NORTHERN DRY ZONE OF KARNATAKA, INDIA	12.40-12.45
HIMANI VERMA G.B.P.U.A AND T PANTNAGAR	Dyeing of Silk Fabric Using Fungal Dye and Natural Mordant	12.45-12.50
SOMYA MISRA	ASSESSMENT OF MARKETING STATUS OF PEACH IN RAMGARH	12.50-12.55

UGC-HRDC Hall, Kumaun University, Nainital, UK, India		
Valedictory Function (3.00-5.00 PM)		
Lunch Break (2.20-3.00 PM)		
	AETDS-2018 Awardees	
Session Closing	Felicitation of Resource persons &	2.10-2.20
Reserve Slot	Reserve Slot	2.05-2.10
Bipin Kumar Vishwakarma, <b>D.S.B. Campus,Kumaun</b> University,Nainital.	Triploidy Induction In Golden Mahseer ( <i>Tor Putitora</i> ) For Its Aquaculture Enhancement And Aqua Tourism With Maintaining Ecological Risk Management: A Review.	2.00-2.05
Dr. Vandana Bhakuni, D.S.B. Campus,Kumaun University,Nainital.	STUDIES ON SEED LONGEIVITY OF SOYBEAN [ <i>Glycine max</i> (L). Merrill] WITH DIFFERENT PACKAGING MATERIALS.	1.55-2.00
Dr. Ruchira Bist. D.S.B. Campus,Kumaun University,Nainital.	Improving the livelihood of marginalized communities and minimizes their dependencies on the forest through promotion of low cost technologies and skill development in Central Himalayan region of	1.50-1.55
Mr. DEBASHIS DASH Department of Agricultural Communication, College of Agriculture, GBPUAT, Pantnagar	Vocational Training Need Assessment of Tribal Youth in Mushroom Production As An Agribusiness Enterprise	1.45-1.50
Utkarsha Pramod Gaware Dr. Rajendra Prasad Central Agricultural University, Pusa, Samastipur (Bihar)	Doubling Farmers income through innovative approaches	1.40-1.45
Dr. Mohd Majid Jamali School of Agricultural Sciences, Glocal University, Saharanpur	Eulophid parasitoids as biological control agents of thrips pest	1.35-1.40
Centre for Sub-Tropical Fruits, Ladwa, Kurukshetra, Haryana	parameters of guava ( <i>Psidium guajava</i> L.) cv. Hisar Safeda during storage after transportation.	
Avesh Fruit Expert	Influence of different packaging materials on physiological and biochemical	1.30-1.35
Shakshi bisht Deptt. Of EECM, PAU ludhiana	Readership analysis of women on beti bachao beti padhao issue	1.25-1.30
Readership analysis of women on beti bachao beti padhao issue	Empowering every farmer in every corner:extension and knowledge dissemination for doubling farmer income	1.20-1.25
Shivam Singh Banda University of Agriculture and Technology, Banda, UP	Role of GIS in Agriculture	1.15-1.20
Dr. Kaushlendra Pratap Singh Government Veterinary Hospital, Deoranian, Bareilly, Department of Animal Husbandry, Uttar Pradesh	EFFICACY OF ENEROFLOXACIN FOR THERAPEUTIC MANAGEMENT OF CUTANEOUS FORM OF PIGEON POX	1.10-1.15
Dr. Kaushlendra Pratap Singh Government Veterinary Hospital, Deoranian, Bareilly, Department of Animal Husbandry, Uttar Pradesh	STUDIES ON EFFICACY OF GNRH ADMINISTRATION AT DIFFERENT STAGES OF ESTROUS CYCLE ON CONCEPTION RATE IN BUFFALOES	1.05-1.10
Rashmi Institute of Agricultural Sciences, Banaras Hindu University, Varanasi -221005	Break-even analysis of major vegetable crops in Nagrota Bagwan block of Kangra district(H.P)	1.00-1.05
DR. SOURABH JAIN ASSISTANT PROFESSOR SHRI RAM COLLEGE, MUZAFFARNAGAR	Value addition to Jaggery (gur) by herbal coating of aloe vera, neem and tulsi	12.55-1.00

## **Important Instructions:**

1). Duration for Keynote Address (20 mins); Invited Lectures (10 mins); Oral Presentations (05 mins).

2). **Poster Sessions** will only be organized on 01 & 02 December 2019 (Day-1& Day-2) as Follows

Day 1, 01 December 2019: 01:00-04:00 PM- Theme 1: Innovative Approach in Agricultural and Allied Sciences

Day 2, 02 December 2019: 9.30-11.00 - Theme 2: Natural resource management, Food and Environmental Security

Day 2, 02 December 2019: 11.00-1.00PM Theme 3: Life Sciences, Biomedical Sciences and Biotechnological aspects

Day 2, 02 December 2019: 1.00-2.30PM Theme 4: Recent advances in Physical, Mathematical, Information, Chemical Sciences, Engineering and technology

Note: Dimensions for Posters (clearly visible flex print/digital print/other good quality print): 25 x 38 inches or 34 x 46 inches. 4).

All participants are requested to upload their PowerPoint presentations/deposit their posters at Registration Counters. 5). For any amendments/rectifications related to Oral/Poster presentations, please contact Hall In charge.

6). Registration counters will be closed during Inaugural Function (10:00-12:00).