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1.	Abstract ID - 082018001 Abhisek Dash*1, Siddharth Panda2 siddhu0410@gmail.com	Faculty of Agriculture, GIBS, Gunupur, 765022	OCEAN ACIDIFICATION AND CLIMATE CHANGE	29 – 29
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10.	Abstract ID - 082018010 Prakriti Meshram, Sandeep Bhandarkar, Vipin Pandey and Vishal Kumar Gupta prakritinature999@gmail.com	Department of Genetics and Plant Breeding, Indira Gandhi Krishi Vishwavidyalaya, Raipur-492012, Chhattisgarh (India)	CLIMATE CHANGE AND ITS IMPACT ON AGRICULTURAL PRODUCTIVITY IN INDIA	33 – 33
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14.	Abstract ID - 082018014 Santosh* and Jai Prakash Jaiswal santosh.8956@gmail.com	Department of Genetics & Plant Breeding, College of Agriculture, Govind Ballabh Pant University of, Agriculture & Technology Pantnagar, Udham Singh Nagar, Uttarakhand- 263145, India	GENETIC DIVERSITY AND STABILITY ANALYSIS FOR HEAT TOLERANCE UNDER DIFFERENT SOWING CONDITIONS IN BREAD WHEAT (TRITICUM AESTIVUM L. EM. THELL.)	35 – 35
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21.	Abstract ID - 122018021 Puja Kishore*, Sameer Daniel, S. B. Lal pujakishoreabm@gmail.com	College of Forestry & dept. of Silviculture & Agroforestry, SHUATS, Allahabad, UP	STUDY THE EFFECT OF ORGANIC MANURE ON GROWTH AND YIELD OF CAPSICUM ANNUUM UNDER POPLAR BASED AGROFORESTRY SYSTEM	39 – 39
22.	Abstract ID - 122018022 Vipin Kumar Pandey1*, Prakriti Meshram1, Sonali Kar2. vipinpandey102@gmail.com	Depar1Ph.D. Student, Department of Genetics and Plant Breeding, College of Agriculture, IGKV, Raipur, (C.G.) 2Scientist, Department of Genetics and Plant Breeding S G College of Agriculture and Research Station Kumhrawand, Jagdalpur, Bastar 494001 (C.G.) tment of Horticulture, H.N.B.Garhwal University, Srinagar Garhwal, Uttarakhand	LINK EXPLORATION BETWEEN YIELD AND AGRONOMIC TRAITS IN NATIVE RICE (ORYZA SATIVA L.) OF BASTAR FOR PATERNAL LINE ASSORTMENT.	40 – 40
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30.	Abstract ID - 122018030 Anju Nehra1*, Dr.Rajesh C Jeeterwal2, Jeetram Choudhary3, Manju Netwal4 nehra.kumarianju@gmail.com	1Department of Plant Breeding and Genetics, SKNAU, Jobner (Rajasthan), 2Young Proffesional Second in AICRP in Pearl millet, Jodhpur (Rajasthan), 3Department of Plant Breeding and Genetics, IARI New Delhi, 4Department of Horticulture, SKNAU, Jobner (Rajasthan)	RESPONSE OF DIFFERENT CULTURE MEDIUM ON IN VITRO PLANT REGENERATION THROUGH DIFFERENT EXPANTS IN ISHWARMUL (ARISTOLOCHIA INDICA LINN)	44 – 44
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34.	Abstract ID - 122018034 Janjal Pandharinath Harishchandra ph.janjal@gmail.com	Dept of Plant Molecular Biology & Biotechnology, Indira Gandhi Agriculture University, Raipur (CG)	CLIMATE CHANGE AND ITS IMPACT ON AGRICULTURE	46 – 46
35.	Abstract ID - 122018035 Deepa Joshi*, Magan Singh** joshideepa777@gmail.com	VCSGUUHF, Bharsar- 246123, Pauri Garhwal, Uttarakhand, ** ICAR-National Dairy Research Institute, Karnal 132 001, Haryana, India	EFFECT OF SORGHUM CULTIVARS AND NUTRIENT MANAGEMENT ON ECONOMICS OF SORGHUM	46 – 46
36.	Abstract ID - 012019036 Sanjay Kumar Sanadya*, S. S. Shekhawat, Smrutishree Sahoo & Bajrang Lal Jakhar sanjaypbg94@gmail.com	Department of Plant Breeding and Genetics, Swami Keshwanand Rajasthan Agricultural University, Bikaner-334 006 (Rajasthan), India	METROGLYPH ANALYSIS IN SEWAN GRASS (<i>LASIURUS SINDICUS</i> HENR.) ACCESSIONS	47 – 47
37.	Abstract ID - 012019037 Gargi Goswami ¹ *, Yashwant Singh ² , Santosh Kumar ³ and Avinash Chandra Maurya ⁴ gargi.goswami1423@gmail.com	1College of Horticulture, VCSG UUHF, Bharsar, Pauri Garhwal- 246123, 2Department of Agronomy, Institute of Agricultural Sciences, BHU, Varanasi-221 005, 3Department of Agronomy, Regional Research Station, BAU, Sabour	YIELD AND ECONOMICS OF DIRECT SEEDED RICE (<i>ORYZA SATIVA</i> L.) AS INFLUENCED BY MULCHING, NITROGEN LEVELS AND WEED MANAGEMENT PRACTICES IN EASTERN PART OF UTTAR PRADESH	47 – 47
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40.	Abstract ID - 012019040 HamsaPoorna Prakash ¹ *, Vipin Kumar Pandey ¹ and Amit Kumar Chaudhary ² hamsapoornaprakash143@gmail.com	1 Department of Genetics and Plant Breeding, College of Agriculture, IGKV, Raipur, (C.G.). 2 Department of Genetics and Plant Breeding, Narendra Deva University of Agriculture and Technology, Kumarganj, Faizabad	EFFECT OF CLIMATE CHANGE ON AGRICULTURE	48 – 49

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44.	Abstract ID - 012019044 Shubham* & Dharminder Kumar shubhammalik672@gmail.com	Department of Vegetable Science, College of Horticulture and Forestry, (Dr.Y.S.P University of Horticulture and Forestry) Neri, Hamirpur, HP- 177001	NUTRITIONAL VALUE OF VEGETABLES	50 – 51
45.	Abstract ID - 012019045 Kanika Sharma1, Divya Arti2, Monika3 kanika2794@gmail.com	1Department of Biotechnology, Dr. Y.S. Parmar University of Horticulture and forestry, Nauni, Solan (H.P.) 2Department of Vegetable Science, Dr. Y.S. Parmar University of Horticulture and forestry, Nauni, Solan (H.P.) 3Department of Agronomy, School of Agriculture, Lovely Professional University, Phagwara (Punjab)	BIOTECHNOLOGICAL APPROACHES IN CROP PRODUCTION TECHNOLOGY	51 – 51
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51.	Abstract ID - 012019051 Akshma Koul*, Juhi Hattewar and Abhishek Mathur akshmakoul212@gmail.com abhishekmthr@gmail.com	NCS Green Earth Pvt. Ltd., Nagpur, Maharashtra, India	COPPER-CHITOSAN FUSED NANOPARTICLES AS A BEST POSSIBLE REMEDY AGAINST FUNGAL PHYTO- PATHOGENS	54 – 54
52.	Abstract ID - 012019052 Rupal Parashar* and Abhishek Mathur monas9150@gmail.com ; abhishekmthr@gmail.com	Himalayan University, Arunachal Pradesh, India NCS Green Earth Pvt. Ltd., Nagpur, Maharashtra, India	ANTIMICROBIAL AND ANTIOXIDANT ACTIVITIES OF SOLVENT EXTRACTS OF BACOPA MONNIERI	54 – 55
53.	Abstract ID - 012019053 Sandeep Kumar1*, Abhishek Mathur2, Reena Purohit3 sandeep_chauhan@intaspharma.com ; abhishekmthr@gmail.com	1Dept. of Chemistry, Himalayan University, Arunachal Pradesh, India; 2NCS Green Earth Pvt. Ltd., Nagpur (MS), India; 3Dept. of Chemistry, HNB Garhwal University, Srinagar, Garhwal (U.K), India	ANTICANCER PROPERTIES OF SOLVENT EXTRACTS OF BERGENIA STRACHEYI	55 – 55
54.	Abstract ID - 012019054 Shubham1*, Abhishek Mathur2 shubhambiochem@gmail.com; abhishekmthr@gmail.com	*1Dept. of Biochemistry, Maharaj Vinayak Global University, Jaipur, Rajasthan, India; 2NCS Green Earth Pvt. Ltd., Nagpur (MS), India	AMAROGENTIN: AN ANTIHELMINTHIC MARKER IN SWERTIA CHIRAYTA	55 – 56
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57.	Abstract ID - 012019057 JyotsnaKiran Peter jyotskiran@gmail.com	Department of Industrial Microbiology, Jacob Institute of Biotechnology and Bioengineering, Sam Higginbottom University of Agriculture Technology and Sciences, Prayagraj, UP, India	A COMPARATIVE EVALUATION OF ANTIBACTERIAL ATTRIBUTES OF AQUEOUS AND CHLOROFORM EXTRACTS OF CARICA PAPAYALINN. LEAVES AND SEEDS	57 – 57
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59.	Abstract ID - 012019059 Anjulata Suman Patre, Jyotsna Kiran Peter, Narayan Prasad Verma anjulatasuman90@gmail.com	Department of Agricultural Microbiology, College of Agriculture, IGKV, Raipur, Chhattisgarh	MICROBIAL DEGRADATION OF PESTICIDES FOR ENVIRONMENTAL CLEANUP"	58 – 58
60.	Abstract ID - 012019060 Manjot Kaur and Harminder Singh manjot-fs@pau.edu	Department of Fruit Science, Punjab Agricultural University, Ludhiana-141001, Department of Fruit Science, Punjab Agricultural University, Ludhiana-141001	EXOGENOUS APPLICATION OF AMINO ACIDS TO IMPROVE FRUIT GROWTH OF PEACH CV. FLORIDA PRINCE	58 – 58
61.	Abstract ID - 012019061 PoornimaMaurya,PiyushKatiyar,Ajay Singh,Ajit Kumar,AnnuVerma, Abhinay Singhand Purushottam mpoornima2882@gmail.com	College of Biotechnology, SardarVallabhbhai Patel University of Agriculture & Technology Modipuram Meerut (250110)U.P INDIA	OYSTER MUSHROOM CULTIVATION ON DIFFERENT SUBSTRATES (WHEAT, RICE & BAGASSE)	59 – 59
62.	Abstract ID - 012019062 Jugal Kishor Silla, Babita Kumari, jugal.silla@gmail.com	Division of Plant Pathology, Ph. D. Scholar, RARI, SKNAU, Jobner, Jaipur Department of Agricultural Economics, College of Agriculture, SKRAU, Bikaner	THE IMPACT OF CLIMATE CHANGE ON PLANTS AND PLANET	59 – 59
63.	Abstract ID - 012019063 Babita Kumari1, Thanuja P, Jugal Kishor Silla, babitaagricos@gmail.com	Department of Agricultural Economics, COA, SKRAU, Bikaner, Department of Agricultural Economics, RCA, MPUAT, Udaipur, Division of Plant Pathology, Rajasthan Agricultural Research Institute, Durgapura	EFFECT OF CLIMATE CHANGE ON ECO-SYSTEM AND PLANTS	60 – 60
64.	Abstract ID - 012019064 Durga, C And P. Chandana durgaac42@gmail.com	Department of Agronomy, KAU, Thrissur; Department of Agronomy,TNAU, Coimbatore.	CLIMATE CHANGE EFFECTS ON SOILS AND WATER RESOURCES	60 – 61

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66.	Abstract ID - 012019066 Ranjana, Singh, R., Kumar, K and Anurag ranjana.tewari@mangalayatan.edu.in	Department of Genetics and Plant Breeding, Mangalayatan University, Aligarh, Narendra dev University of Agriculture and Technology, Faizabad, Department of Agriculture and management, Sanskriti University	EFFECT OF TIMELY, LATE SOWN ENVIRONMENTS AND POOLED CONDITIONS ON HETEROSIS FOR SEED YIELD IN INDIAN MUSTARD (BRASSICA JUNCEA L CZERN & COSS.)	62 – 62
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68.	Abstract ID - 012019068 Ayush K. Sharma*and Karthik K.P. ayush-fs@pau.edu	Department ofFruit Science, PAU, Ludhiana, Punjab	CITRUS SANITATION BY IN-VITROSHOOTTIP GRAFTING	63 – 63
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196.	Abstract ID – 012019196 Govind Kumar Yadav1, Indra Raj Yadav2, Kamal Kishore3, Jatiprasad Barala, 3 yadav.govi004@gmail.com	1Division of Soil Science and Agricultural Chemistry, College of agriculture, Pune, MPKV, Rahoori, MH 2Division of Soil Science and Agricultural Chemistry, JNKVV, Jabalpur, MP 3Division of Soil Science and Agricultural Chemistry, AAU, Jorhat, Assam	CLIMATE CHANGE AND GLOBAL WARMING: PLANNING AND MANAGEMENT	124 – 124
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198.	Abstract ID - 012019198 1Divya khandelwal, 1Durgesh Kumar meghwal, 1sanjay Kumar , 1suresh Kumar Yadav, 1sagar mal divya.khandelwal1431@gmail.com	Division of plant pathology, RAK COA ARC, sehore, RVSKVV Gwalior, MP	MANAGEMENT OF SEED ASSOCIATED PATHOGENS IN MAJOR PULSE CROP	125 – 125
199.	Abstract ID - 012019199 Hansa Choudhary hansachoudhary143@gmail.com	Division of Agronomy, RARI, Durgapura, Jaipur, Rajasthan 302018 (S.K.N. Agriculture University, Jobner, Jaipur) Raj.303328	CLIMATE CHANGE: IMPACT ON AGRICULTURE AND ROLE OF IPCC IN CLIMATE CHANGE MITIGATION	125 – 126

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201.	Abstract ID - 012019201 R. Verma, M. Jajoria and P. Deewan raj80v@gmail.com	SKN College of Agriculture, Sri Karan Narendra Agricultural University, Jobner-303 329, India	MICROBIAL DYNAMICS IN ALLUVIUM SOIL AS INFLUENCED BY BIO- ORGANICS AND MINERAL FERTILIZER	126 – 126
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205.	Abstract ID – 012019205 Sanjay kumar, Durgesh Kumar Meghwal, Divya Khandelwal, Suresh Kumar Yadav, Sagar Mal sparihar734.sp@gmail.com	Division of Plant Pathology, RAK, COA ARC ,Sehore, RVSKVV, Gwalior, MP	CLIMATE CHANGE IMPACTS ON PLANT PATHOGENS AND PLANT DISEASES	128 – 128
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