



**International Conference on  
Crop Production under Changing Climate in Bangladesh: Agronomic Options  
Bangladesh Society of Agronomy**

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Date: October 6~7, 2010 (Wednesday and Thursday)

Venue: BARC Auditorium, BARC, Farmgate, Airport Road, Dhaka 1215

**List of Abstracts for Received & Confirmed Oral Presentation**

Sl. #	Name of Author(s)	Institution	Title of paper	Oral presentation
1.	<sup>2</sup> M.A.K. Mian*, <sup>3</sup> M.R. Islam, <sup>2</sup> M.S. Alam and <sup>1</sup> M.A. Aziz	<sup>1</sup> PSO, <sup>2</sup> SSO and <sup>3</sup> SO of BARI	SCREENING OF MUNGBEAN GENOTYPES FOR DROUGHT TOLERANCE	OK
2.	Dilwar Ahmed Choudhury*, Muhammad Salim and Abdur Rahman Sarkar	Bangladesh Agricultural Research Institute Joydebpur, Gazipur-1701	SCREENING OF WHEAT GENOTYPES GROWN UNDER WATER STRESS CONDITION	OK
3.	<sup>1</sup> M.S. Alam*, M.A Islam <sup>2</sup> and M.A.K. Mian <sup>1</sup>	<sup>1</sup> SSO and <sup>2</sup> SO of PRC& RARS, Ishurdi	SPACING AND NITROGEN-PHOSPHORUS REQUIREMENT OF DWARF PEGIONPEA FOR RAINFED CULTIVATION	OK
4.	Md. Abdul Kader* and Najrul Islam	Department of Agronomy Bangladesh Agricultural University Mymensingh 2202, Bangladesh	IMPROVING SALINITY TOLERANCE IN CROP PLANTS: HOW FAR AGRONOMY CAN GO?	OK
5.	M. A. Mannan <sup>1</sup> *, M. Karim <sup>2</sup> , Q. Khaliq <sup>2</sup> , M. Haque <sup>2</sup> , M. Mian <sup>3</sup> and J. Ahmed <sup>4</sup>	<sup>1</sup> Department of Agronomy, Patuakhali Science and Technology University, Dumki, Patuakhali-8602, Bangladesh <sup>2</sup> Department of Agronomy	EFFECT OF SALINITY ON PHOTOSYNTHESIS, CELL MEMBRANE STABILITY AND WATER RETENTION CAPACITY OF TWO SOYBEAN GENOTYPES DIFFERING IN SALINITY TOLERANCE	OK
6.	Md. Rafiqul Islam*	Department of Agronomy Bangabandhu Sheikh Mujibur Rahman Agricultural University, Gazipur	MANAGEMENT OF CROPS IN EXCESS MOISTURE ENVIRONMENT	OK
7.	Abdul Aziz*, Farida Begum and Rina Rani Saha	Bangladesh Agricultural Research Institute, Gazipur	SALT TOLERANCE MECHANISMS AND DEVELOPMENT OF SALT TOLERANT VARIETY/ TECHNOLOGY OF DIFFERENT	

Sl. #	Name of Author(s)	Institution	Title of paper	Oral presentation
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8.	Abdul Aziz*	Bangladesh Agricultural Research Institute, Gazipur	CLIMATE CHANGE AND ENVIRONMENTAL STRESS RESEARCH FOR SUSTAINABLE CROP PRODUCTION IN THE PROBLEM AREAS OF BANGLADESH	
9.	Abdul Aziz*, Remi Chakma and Mohabbat Ullah	Bangladesh Agricultural Research Institute, Gazipur	CLIMATE CHANGE AND HILL AGRICULTURE: RURAL LIVELIHOOD IMPROVEMENT	
10.	Md. Asaduzzaman*, Md. Hazrat Ali, Sheikh Muhammad Masum and Tuhin Suvra Roy	Department of Agronomy Sher-e-Bangla Agricultural University, Dhaka-1207, Bangladesh	EFFICAY AND ACCUMULATION OF ARSENIC IN THREE WHEAT VARITIES OF BANGLADESH	
11.	A. N. M. Ansary*, P. K. Biswas and M. Obaidul Islam	Department of Agronomy, Sher-e-Bangla Agricultural University, Dhaka-1207, Bangladesh	ALLELOPATHY AS A POSSIBLE STRATEGY FOR WEED CONTROL IN MUNGBEAN	OK
12.	Sumit Ghosh*, P.K. Biswas and Prasanta C. Bhowmik	Department of Agronomy, Sher-e-Bangla Agricultural University, Dhaka-1207, Bangladesh	INFLUENCE OF HARVESTING TIME ON YIELD AND YIELD ATTRIBUTES OF MUNGBEAN	
13.	Razia Sultana Ratna*, P. K. Biswas and Prasanta C. Bhowmik	Department of Agronomy, Sher-e-Bangla Agricultural University, Dhaka -1207, Bangladesh	NODULATION, GROWTH AND YIELD OF MUNGBEAN AND BLACKGRAM AS AFFECTED BY FERTILIZER MATERIALS	
14.	L.R. Roy*, P. K. Biswas and M. F. Karim	Department of Agronomy, Sher-e-Bangla Agricultural University, Dhaka -1207, Bangladesh	INFLUENCE OF WEEDING ON GROWTH AND YIELD OF RAPESEED VARIETIES	
15.	J. Roy*, P. K. Biswas and M. H. Ali	Department of Agronomy, Sher-e-Bangla Agricultural University, Dhaka 1207, Bangladesh	EFFECT OF SOWING DEPTH AND POPULATION DENSITY ON GROWTH AND YIELD OF WHEAT	
16.	Fariza Nur*, P.K.Biswas and M.H.Ali	Department of Agronomy, Sher-e-Bangla Agricultural University, Dhaka 1207, Bangladesh	REDUCTION OF CHEMICAL FERTILIZER USE IN MAIZE BY NUTRISMART-AN ECO-FRIENDLY FERTILIZER	
17.	P. K. Biswas*, M. Morshed and A. Rahman	Department of Agronomy, Sher-e-Bangla Agricultural University, Dhaka 1207, Bangladesh	ALLELOPATHIC EFFECT OF <i>Brassica</i> BIOMASS ON WEED CONTROL OF WHEAT	OK

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18.	P. K.Biswas*, M.Main, Q.N.Ahmed, M. Ashrafuzzaman and M.Obaidullah	Department of Agronomy, Sher-e-Bangla Agricultural University, Dhaka -1207, Bangladesh	CULTIVATION OF RICE USING DIFFERENT PLANTING TECHNIQUES	
19.	Shaikh Tanveer Hossain*, Md. Salauddin Ahmed and Kazi Monir Mosharof	Agriculture and Environment Division Padakhep Manabik Unnyan Kendra, Dhaka	RELAY INTERCROPPING POTATO WITH SUGARCANE FOR ADAPTATION WITH CLIMATE CHANGES IN RIVER BASIN (CHAR) AREAS	OK
20.	Md. Israil Hossain <sup>1</sup> , M S Islam <sup>2</sup> , S.Hasan <sup>3</sup> , C A Meisner <sup>4</sup> and N.A Siddique <sup>5</sup>	<sup>1</sup> Principal Scientific Officer (Ag. Engineer), RWRC, Rajshahi, Bangladesh <sup>2</sup> Director, WRC, BARI, Nashipur, Dinajpur <sup>3</sup> Chief Scientific Officer, FMPE Division, BARI, Gazipur <sup>4</sup> Agronomist, ACIAR, Cambodia <sup>5</sup> Senior Scientific Officer, RWRC, Rajshahi, Bangladesh	MINIMUM TILLAGE SEEDING TECHNIQUE FOR SAFE ENVIRONMENT AND SUSTAINABLE RICE-WHEAT CROPPING SYSTEM IN BANGLADESH	OK
21.	B L Nag	Senior Scientific Officer (Agronomy) RARS, Jessore	GRAIN GROWTH AND GROWTH ANALYSIS OF BARI MUNG 5 AND BARI MUNG 6	
22.	B L Nag and M S Alom	Senior Scientific Officer (Agronomy) RARS, Jessore	INTER-CROPPING GINGER, TURMERIC, ONION, GARLIC AND CORIANDER WITH POINTED GOURD	
23.	Nurunnaher Akter*, Md. Rafiqul Islam and M Abdul Karim	Department of Agronomy Bangabandhu Sheikh Mujibur Rahman Agricultural University, Gazipur	IMPROVING DROUGHT TOLERANCE IN MAIZE BY EXOGENOUS APPLICATION OF PHYTOHORMONE	OK
24.	Islam M Nazrul*, A Hossian and S Islam	On-Farm Research Division, BARI, Comilla	MUSTARD-BORO RICE MIXED CROPPING, A POTENTIAL TECHNOLOGY TO BOOST UP MUSTARD PRODUCTION	OK
25.	R.R. Saha*, B Ahamed, M. A. Aziz and M. A. Hossain	Agronomy Division Bangladesh Agricultural Research Institute	SCREENING OF SESAME GENOTYPES TO WATERLOGGING TOLERANCE	OK

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		Joydebpur, Gazipur-1701		
26.	M. R. Haque, M. A. Aziz, M. T. Rahman, B. Ahmed and D.A. Chowdhary	Agronomy Division Bangladesh Agricultural Research Institute Joydebpur, Gazipur	SCREENING OF WHEAT GENOTYPES FOR DROUGHT TOLERANCE AT VEGETATIVE STAGE	OK
27.	M. Aminul Islam <sup>1</sup> , S. M. Rezaul Karim <sup>1</sup> and A. Z. M. Moslehuddin <sup>2</sup>	<sup>1</sup> Department of Agronomy, <sup>2</sup> Department of Soil Science, Bangladesh Agricultural University, Mymensingh	EXPLOITATION OF NITROGEN BY PARTHENIUM WEED AND ITS INHIBITORY EFFECTS ON THE GROWTH OF RICE	OK
28.	Omker Biswas*, S.M. Rezaul Karim and M. Moshir Rahman	Department of Agronomy, Bangladesh Agricultural University, Mymensingh	ALLELOPATHIC EFFECTS OF PARTHENIUM WEED DEBRIS IN SOIL ON THE EMERGENCE AND DEVELOPMENT OF FIELD CROPS	OK
29.	Md. Abu Zaman Sarker*, Md. Bodruzzaman, Md. Israil Hossain <sup>1</sup> and Paritosh Kumar Malaker	Wheat Research Centre, Bangladesh Agricultural Research Institute, Dinajpur-5200 <sup>1</sup> Regional Wheat Research Centre, Bangladesh Agricultural Research Institute, Rajshahi-6212	FERTILIZER MANAGEMENT FOR WHEAT-MUNGBEAN-RICE CROPPING PATTERN IN ZERO TILLAGE CONDITION	OK
30.	Jiban Krishna Biswas*, Md. Abdullah-al-Mahbub and Md. Shajahan Kabir	Bangladesh Rice Research Institute Gazipur-1701	CRITICAL TEMPERATURES AND THEIR PROBABILITIES ON THE DIFFERENT IMPORTANT GROWTH STAGES OF RICE	OK
31.	<sup>1</sup> M A Kashem*, <sup>2</sup> S M A Hossain, <sup>2</sup> M S U Bhuiya and <sup>3</sup> M H Mian	<sup>1</sup> Principal Scientific Officer, TTMU, BARC, Farmgate, Dhaka 1215 <sup>2</sup> Professor, Dept. of Agronomy, BAU, Mymensingh. <sup>3</sup> Professor, Dept. of Soil Science, BAU, Mymensingh	EFFECT OF GREEN MANURING CROPS IN DIFFERENT CROPPING PATTERNS ON RICE PRODUCTIVITY UNDER RAINFED ECOSYSTEM	OK
32.	B. K. Bala*, and M. A. Hossain <sup>1</sup>	Bangladesh Agricultural University Mymensingh, 2202, Bangladesh <sup>1</sup> Bangladesh Agricultural Research Institute Gazipur, Bangladesh	FOOD SECURITY AND ECOLOGICAL FOOTPRINT OF COASTAL ZONE OF BANGLADESH FOR SUSTAINABLE DEVELOPMENT	OK
33.	Md. Rafiqul Islam, K.M. Shamsul Haque and S. M. Shahriar	Department of Agronomy Bangabandhu Sheikh Mujibur Rahman	GROWTH AND YIELD RESPONSES OF MUNGBEAN GENOTYPES UNDER FLOODING,	OK

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	Parvej*	Agricultural University, Gazipur	WET PUDDLING AND SATURATED SOIL CULTURE	
34.	S.M. Rezaul Karim	Department of Agronomy, Bangladesh Agricultural University, Mymensingh	PARTHENIUM INFESTATION IN BANGLADESH: IS IT RISKY IN THE CHANGED CLIMATE IN FUTURE?	OK
35.	Md. Amaj Uddin*, Md. Hazrat Ali, Parimal Kanti Biswas and Sk. Muhammad Masum	Department of Agronomy Sher-e-Bangla Agricultural University	EFFICACY OF NITROGEN AND PLANT SPACING ON GROWTH AND YIELD OF BORO RICE -BRRI DHAN 29	
36.	Sheikh A. Sattar	Senior Research Manager, SARCCAB Project, IRRI	MANAGING COASTAL SOILS FOR INCREASED FOOD PRODUCTION UNDER THE CHANGING ENVIRONMENT	
37.	M. M. Morshed*, P. K. Biswas, M. J. Ullah and S. M. Masum	Department of Agronomy Sher-e-Bangla Agricultural University	WEED CONTROL AND YIELD OF WHEAT AS AFFECTED BY INCORPORATION METHODS OF Brassica BIOMASS	
38.	Md. Sarwar Hossain*, Md. Hazrat Ali, A.K.M. Ruhul Amin and Sk. Muhammad Masum	Department of Agronomy Sher-e-Bangla Agricultural University	INFLUENCE OF NITROGEN AND PLANT POPULATION ON THE GROWTH AND YIELD OF SESAME	
39.	A.K. Choudhury <sup>1</sup> *, M.A. Karim <sup>2</sup> , M. Moynul Haque <sup>2</sup> , Q.A. Khaliq <sup>2</sup> , J.U. Ahmed <sup>3</sup> and M. M. Hossain <sup>4</sup>	<sup>1</sup> On-Farm Research Division, Bangladesh Agricultural Research Institute, Joydebpur, Gazipur, Bangladesh <sup>2</sup> Department of Agronomy, <sup>3</sup> Department of Crop Botany, <sup>4</sup> Department of Horticulture, Bangabandhu Sheikh Mujibur Rahman Agricultural University, Gazipur-1706, Bangladesh	THE INFLUENCE OF DROUGHT STRESS ON GROWTH, YIELD AND YIELD COMPONENTS OF SELECTED FRENCH BEAN GENOTYPES	
40.	Tania Pervin*, Md. Rafiqul Islam, Abdul Hamid, M Moynul Haque and Jalal Uddin Ahmed	Department of Agronomy Bangabandhu Sheikh Mujibur Rahman Agricultural University, Gazipur	SOIL FLOODING TOLERANCE IN MUNBEAN UNDER FIELD CONDITIONS	OK
41.	Md. Mizanur Rahman*	Department of Soil Science Bangabandhu Sheikh Mujibur Rahman	NUTRIENT USE AND CARBON SEQUESTRATION EFFICIENCIES OF DIFFERENT ORGANIC	OK

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		Agricultural University, Gazipur	WASTES IN RICE	
42.	M. Harunur Rashid <sup>1</sup> , K. Quais <sup>2</sup> , A. Saha <sup>3</sup> and A. H. Khan <sup>4</sup>	<sup>1</sup> Senior Scientific Officer, Rice Farming Systems Division, BRRI, Gazipur-1701 <sup>1</sup> Scientific Officer, Rice Farming Systems Division, BRRI, Gazipur-1701 <sup>1</sup> Principal Scientific Officer, Rice Farming Systems Division, BRRI, Gazipur-1701 <sup>1</sup> Chief Scientific Officer (LPR), Rice Farming Systems Division, BRRI, Gazipur-1701	DOUBLE TRANSPLANTING IN BORO FOR ENHANCING SYSTEM PRODUCTIVITY OF T. AMAN - POTATO- BORO CROPPING SEQUENCE	OK
43.	MKA Bhuiyan*, MAJ Mridha, SA Islam and GJU Ahmed	Agronomy Division, Bangladesh Rice Research Institute, Gazipur	COMPETITIVE ABILITY OF RICE CULTIVARS AGAINST WEED SUPPRESSION IN WET SEEDED BORO RICE	OK
44.	Kamal Uddin Ahamed <sup>1</sup> , Kamrun Nahar <sup>1</sup> and Mirza Hasanuzzaman <sup>2</sup>	<sup>1</sup> Department of Agricultural Botany, Faculty of Agriculture, Sher-e-Bangla Agricultural University, Dhaka-1207, Bangladesh <sup>2</sup> Department of Agronomy, Faculty of Agriculture, Sher-e-Bangla Agricultural University, Dhaka-1207, Bangladesh	GROWTH, DEVELOPMENT AND YIELD PERFORMANCE OF SOME WHEAT VARIETIES UNDER HEAT STRESS CONDITION	
45.	*T. H. Ansari, T. Yoshida <sup>1</sup> and Y. Yamamoto <sup>1</sup>	Principal Scientific Officer, Bangladesh Rice Res. Institute, Gazipur 1701, Bangladesh <sup>1</sup> Professor, Faculty of Agriculture, Kochi University, Japan	EFFECT OF TEMPERATURE, SHADING AND NITROGEN ON SPIKELET DEGENERATION IN DIFFERENT GRAIN SIZE CULTIVARS	OK



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46.	* <sup>1</sup> T. H. Ansari, <sup>1</sup> S. Mitra, <sup>2</sup> S.A. Islam and <sup>2</sup> A. B. S. Sarker	<sup>1</sup> Principal Scientific Officer and <sup>1</sup> Scientific Officer, BRRI Regional Station, Satkhira 9400; <sup>2</sup> Scientific Officer and <sup>2</sup> Senior Scientific Officer, Agronomy Division, BRRI, Gazipur 1701	INFLUENCE OF PLANTING TIME ON GROWTH AND YIELD OF INBRED AND HYBRID CULTIVARS IN COASTAL SALINE ENVIRONMENT	OK
47.	<sup>1</sup> Nur Ahamed Khondaker* and <sup>2</sup> Kiyoshi Ozawa	<sup>1</sup> National Food Policy Capacity Strengthening Programme, Food and Agriculture Organization of the United Nations, Bangladesh <sup>2</sup> Tropical Agriculture Research Front, Japan International Research Center for Agricultural Sciences, Ishigaki, Okinawa, Japan	IMPROVEMENT OF WATER USE EFFICIENCY TURNING THE ATTENTION TO SOIL AIR OXYGEN DYNAMICS	
48.	*M. Sh. Islam, <sup>2</sup> F. Rahman <sup>2</sup> and <sup>2</sup> M. A. Saleque	Bangladesh Rice Research Institute, Regional Station, Barisal and Soil Science Division, Bangladesh Rice Research Institute, Gazipur	ORGANIC MANURING: ITS EFFECT ON RICE YIELD AND SOIL PROPERTIES IN TIDAL FLOODED ECOSYSTEM OF BANGLADESH	OK
49.	J. Aktar, M.M. Haque, A. Hamid and K.M.S. Haque	Department of Agronomy Bangabandhu Sheikh Mujibur Rahman Agricultural University Gazipur, Bangladesh	ELEVATED CO <sub>2</sub> AND HIGH TEMPERATURE EFFECTS ON PHOTOSYNTHESIS, GROWTH AND PRODUCTIVITY OF SOME INDIGENOUS RICE CULTIVARS OF BANGLADESH	
50.	M Amin <sup>1</sup> , M A Faisal <sup>2</sup> , M A Rahaman <sup>3</sup> , M S Bhuyian <sup>4</sup> , M J U Sarker <sup>5</sup>	On-Farm Research Division, BARI, Noakhali,	SALT TOLERANCE LEVEL OF RELAY KHESARI WITH T. AMAN AND SWEET POTATO IN SALINE AREA OF NOAKHALI	OK
51.	A J Mridha <sup>1*</sup> , S.M. Rezaul Karim <sup>2</sup> and S.U. Bhuiya <sup>2</sup>	<sup>1</sup> Agronomy Division, Bangladesh Rice Research Institute, Gazipur, <sup>2</sup> Department of Agronomy, Bangladesh Agricultural University, Mymensingh	RICE ALLELOPATHY: A POSSIBLE MEANS TO OVERCOME THE RISK OF WEEDYNESS IN FUTURE CHANGED CLIMATE	OK
52.	S A Islam*, M A Mannan, M A A Mamun, A J Mridha and F Khatun <sup>1</sup>	Agronomy Division, Bangladesh Rice Research Institute, and <sup>1</sup> Hybrid Rice Seed Production Project,	EFFECT OF BRRI Dhan 46 AS LATE TRANSPLANTED AMAN RICE	

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		BRAC		
53.	K.M. Shamsul Haque*, Md. Rafiqul Islam and M. Abdul Karim	Department of Agronomy Bangabandhu Sheikh Mujibur Rahman Agricultural University, Gazipur	SCREENING FOR DROUGHT STRESS TOLERANCE IN AUS RICE	OK
54.	AJ Mridha*, KM Iftekharuddaula <sup>1</sup> , MA Mazid, M.S. Zahan and Ismail A. Bagi <sup>2</sup>	Agronomy Division, <sup>1</sup> Plant Breeding, Bangladesh Rice Research Institute, and <sup>2</sup> International Rice Research Institute, Philippines	SUBMERGENCE TOLERANT RICE VARIETIES AND THEIR MANAGEMENT OPTION FOR NORTH-WESTERN REGION OF BANGLADESH	OK
55.	Mohammad Ashik Iqbal Khan <sup>1</sup> *, Sakae Horimoto <sup>2</sup> and Kihachi Ueno <sup>2</sup>	<sup>1</sup> Bangladesh Rice Research Institute, Gazipur, Bangladesh and <sup>2</sup> Field Science Center, Saga University, Japan	EFFICIENT APPLICATION OF COMPOST IN ORGANIC FARMING SYSTEMS	
56.	*Nepal C Dey <sup>1</sup> and Fazlul Haq <sup>2</sup>	<sup>1</sup> Research and Evaluation Division, BRAC, 75 Mohakhali, Dhaka 1212, Bangladesh <sup>2</sup> CASEED, House # 73, Road # 11A, Dhanmondi RA, Dhaka 1209, Bangladesh	USE OF PESTICIDES IN VEGETABLE FARMS AND ITS IMPACT ON HEALTH OF FARMERS AND ENVIRONMENT	OK
57.	S. Ahamed <sup>1</sup> , M.H.Ali <sup>2</sup> and H.M.M. Tariq Hossain <sup>3</sup>	Department of Agronomy, Sher-e-Bangla Agricultural University, Dhaka-1207, Bangladesh	GROWTH AND YIELD OF HYBRID AND INBRED BORO RICE AFFECTED BY DIFFERENT METHODS OF WEED CONTROL	
58.	M. A.T. Sohel*, M. N. Alam, A. K. M. R. Islam, N. Islam and M. K. Rahman	Bangladesh Sugarcane Research Institute, Ishurdi, Pabna	YIELD RESPONSE OF DIFFERENT CHEWING TYPE SUGARCANE CLONES UNDER FARMERS FIELD CONDITION	OK
59.	A. K. M. R. Islam*, M. S. Hossain, M. A. T. Sohel, M. J. Alam and M. K. Rahman	Bangladesh Sugarcane Research Institute, Ishurdi, Pabna, Bangladesh	PERFORMANCE OF SUGARCANE AS RELAY CROP IN RICE AND SUBSEQUENT INTERCROPPING	OK
60.	M. S. Hossain*, A. K. M. R. Islam, M. J. Alam, M. A. T. Sohel and M. K. Rahman	Bangladesh Sugarcane Research Institute, Ishurdi, Pabna, Bangladesh	EFFECT OF PLANTING DATE ON GROWTH, YIELD AND JUICE QUALITY OF SUGARCANE	OK
61.	M. S. Islam <sup>1</sup> , M. A. Karim <sup>2</sup> , A. Hamid <sup>3</sup> , M. M. Haque <sup>4</sup> and A.	<sup>1</sup> Department of Agronomy, Sher-e-Bangla Agricultural University, Dhaka,	WATER RELATIONS, DRY MATTER PRODUCTION AND YIELD OF FOUR MUNGBEAN	



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	R. M. Solaiman <sup>5</sup>	Bangladesh <sup>2,3&amp;4</sup> Department of Agronomy, Bangabandhu Sheikh Mujibur Rahman Agricultural University, Gazipur, Bangladesh <sup>5</sup> Department of Soil Science, Bangabandhu Sheikh Mujibur Rahman Agricultural University, Gazipur, Bangladesh	CULTIVARS UNDER WATER STRESS IMPOSED AT FIRST FLOWERING	
62.	Reaz U. Shamim*, Md. Mahmudul Hasan, Md. Emran K. Chowdhury, Md. Ashikul Islam and M. Mostafa Kamal	Spices Research Center, Bangladesh Agricultural Research Institute, Bogra	STUDY THE GROWTH AND YIELD OF GINGER UNDER DIFFERENT NITCHES	OK
63.	M.A. Khaleque*, Md. Khaled Sultan , M.A.Baset, D.J. Costa and M. Ahmed <sup>5</sup>	Regional Agricultural Research Station, BARI, Jamalpur	STUDY ON SUITABILITY AND CROPPING INTENSITY THROUGH RELAYING WHEAT WITH POTATO AT JAMALPUR REGION	OK
64.	M. Ilias Hossain <sup>1</sup> , M.I. Hossain <sup>2</sup> , M. A. Salam <sup>3</sup> , M. H. Ullah <sup>4</sup> and M. S. Islam <sup>5</sup>	Wheat Research Center, BARI, Shympur, Rajshhai	IMPROVING PRODUCTIVITY AND SUSTAINABILITY IN WARMER AREAS THROUGH RESOURCE CONSERVING TECHNOLOGIES: SAVE WATER AND REDUCE GLOBAL WARMING	OK
65.	M. G. Mostafa* and M. S. A. Fakir	Department of Crop Botany, Bangladesh agricultural University, Mymensingh, Bangladesh	CASSAVA- A NEW POTENTIAL CROP FOR HUMAN AND ANIMAL FOOD IN BANGLADESH: EFFECT OF CULTIVATION PROTOCOL ON TUBER AND BIOMASS YIELD	OK
66.	K. Fatima*, P. K. Biswas, H. Ali and J. Rahman <sup>1</sup>	Department of Agronomy and <sup>1</sup> Department of Genetics and Plant Breeding, Sher-e-Bangla Agricultural University, Dhaka-1207, Bangladesh	DRY MATTER ACCUMULATION AND PARTITIONING IN DIFFERENT PLANT PARTS OF MUNGBEAN AS INFLUENCED BY SOWING DEPTH AND SEED SIZE	
67.	K. Fatima*, P. K. Biswas, H. Ali and J. Rahman <sup>1</sup>	Department of Agronomy and <sup>1</sup> Department of Genetics and Plant Breeding, Sher-e-Bangla Agricultural University, Dhaka-1207, Bangladesh	INFLUENCE OF SOWING DEPTH AND SEED SIZE ON DIFFERENT PHYSIOLOGICAL ATTRIBUTES OF MUNGBEAN	

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68.	K. Fatima*, P. K. Biswas, H. Ali and J. Rahman <sup>1</sup>	Department of Agronomy and <sup>1</sup> Department of Genetics and Plant Breeding, Sher-e-Bangla Agricultural University, Dhaka-1207, Bangladesh	EMERGENCE AND SEEDLING ATTRIBUTES OF MUNGBEAN AS INFLUENCED BY SOWING DEPTH AND SEED SIZE	
69.	K. Fatima*, P. K. Biswas, H. Ali and J. Rahman <sup>1</sup>	Department of Agronomy and <sup>1</sup> Department of Genetics and Plant Breeding, Sher-e-Bangla Agricultural University, Dhaka-1207, Bangladesh	INFLUENCE OF SOWING DEPTH AND SEED SIZE ON DIFFERENT YIELD ATTRIBUTES AND YIELD OF MUNGBEAN	OK
70.	Md. Mahbulul Islam, Izaz Ahmed, M. Shahadat Hossain, M. Ali Alamgir and A. T. M. M. Alam	Agronomy Division, Bangladesh Jute Research Institute, Dhaka	EFFECT OF DIFFERENT SOWING DATES ON SEED YIELD AND QUALITY FOR KENAF AND ROSELLE CROPS	OK
71.	*Jiban Krishna Biswas <sup>1</sup> , David Dawe <sup>2</sup> ; Patricia Mae V. Casal <sup>3</sup> , and Md. Shameem Hassan Bhuiyan <sup>4</sup>	<sup>1</sup> Bangladesh Rice Research Institute, Gazipur-1701 <sup>2</sup> United Nations Food and Agriculture Organization, Rome, Italy, <sup>3</sup> SEARCA, Los Banos, Philippines; <sup>4</sup> Meteorologist (Agromet Division), Bangladesh Meteorological Department	ENSO EFFECTS ON RICE PRODUCTION IN BANGLADESH-II	OK
72.	*Cheema, Z A., M. Abubakar A. Khaliq and A. Wahid	Weed Science-Allelopathy Lab., Department of Agronomy, University of Agriculture, Faisalabad 38040, Pakistan	RESPONSE OF MAIZE TO ALLELOPATHIC WATER EXTRACTS WITH AND WITHOUT FERTILIZER	OK
73.	F. Ahmed*, M.N. Islam and M.T. Rahman	Agronomy Division, Bangladesh Agricultural Research Institute Gazipur	GRAIN GROWTH AND YIELD OF CHICKPEA AS INFLUENCED BY SOWING DATE INDUCED TEMPERATURE VARIATION	
74.	D.C.Uprety*	Emeritus Scientist, Division of Plant physiology Indian Agricultural Research Institute, New Delhi-110012	RISE IN ATMOSPHERIC CO <sub>2</sub> AND ITS IMPACT ON CROP PRODUCTIVITY: RESEARCH AND TECHNOLOGY: SOUTH ASIAN STUDIES	OK
75.	B. S. Mahapatra, Sabyasachi Mitra, M. K. Sinha and Monidipta Saha	Central Research Institute for Jute and Allied Fibres, Barrackpore, Kolkata –700 120, W.B., India	IMPACT OF CLIMATE CHANGE ON INDIAN AGRICULTURE	OK
76.	U. S. Singh*, M.A. Bari, Manzoor H. Dar, Abdelbagi Ismail and D.J. Mackill	Internal Rice Research Institute, Los Baños, Philippines IRRI-India Office, 2nd Floor,	ADAPTATION TO CLIMATE CHANGE : FLOOD TOLERANT RICE FOR ENHANCING AND STABILIZING RICE PRODUCTIVITY IN SOUTH	OK

<b>Sl. #</b>	<b>Name of Author(s)</b>	<b>Institution</b>	<b>Title of paper</b>	<b>Oral presentation</b>
		NASC Complex, CG Block, DPS Marg, New Delhi 110012, India	ASIA	
<b>77.</b>	Jauhar Ali <sup>1*</sup> , Jiang Long Xu <sup>2</sup> , Yong Ming Gao <sup>2</sup> , Rafiqul Islam <sup>3</sup> , Sirajul Islam <sup>4</sup> and Zhikang Li <sup>1&amp;2</sup>	<sup>1</sup> International Rice Research Institute (IRRI), Philippines; <sup>2</sup> Chinese Academy of Agricultural Sciences (CAAS), Beijing, China; <sup>3</sup> Bangladesh Rice Research Institute, Ghazipur, Bangladesh; <sup>4</sup> BRAC, Dhaka, Bangladesh	GREEN SUPER RICE (GSR) TECHNOLOGY: A HOLISTIC APPROACH TO TACKLE RICE PRODUCTION CONSTRAINTS OF BANGLADESH	<b>OK</b>
<b>78.</b>	Glenn B. Gregorio	Plant Breeding, Genetics, and Biotechnology Division International Rice Research Institute (IRRI) DAPO Box 7777 Metro Manila Philippines	DESIGNING CLIMATE CHANGE-READY RICE: SALT AND SUBMERGENCE TOLERANT RICE	<b>OK</b>
<b>79.</b>	Roland J. Buresh	International Rice Research Institute DAPO Box 7777, Metro Manila, Philippines	MANAGING RICE IN A CHANGING CLIMATE: EXPERIENCES FROM THE PHILIPPINES	<b>OK</b>