

36TH INCA INTERNATIONAL CONGRESS

On

CARTOGRAPHY FOR ANALYSIS AND MANAGEMENT OF CLIMATE CHANGE

9- 11th November, 2016

Department of Geography, Vidya-Bhavana

Visva-Bharati, Santiniketan

PROGRAMMES - TECHNICAL SESSIONS (TS)

Venue: Principal Office, Vidya-Bhavana, NewBhasa–VidyaBhavana Building

Coordinator: Prof. Sutapa Mukhopadhyay **Volunteers:** Jagannath Mandal & Debika Banerji

Session Co-Ordinator & Volunteers	Venue	DAY-2 : 10 th November, 2016			DAY-3 : 11 th November, 2016	
		9.00AM-11.00 AM	11.30AM-1.30 PM	2.30PM-4.30 PM	9.00AM-11.00 AM	11.30AM - 1.30PM
Dr. Mausumi Bhattacharya Esha Chakraborty & Debarsriti Chakraborty	Gallery-1 3rd Floor	TS-1 Cartography For Spaceship Earth	TS-6 Geomorphosites, Climate Change and Vulnerability	TS-11 Cartography for Land Degradation and Desertification, Mountain Cartography and Deglaciation, Military Cartography and Mitigating Challenges	TS-16 Changing Rural and Urban Geography	TS-21 Geo-Spatial Technology and Large Scale Mapping
Mr. B.L. Yadav Cawnayan Asrafi & KoenaSaha	Gallery-2 3rd floor	TS-2 Conceptualizing Maps and Application of Geo- Spatial Approach in Climate Change Studies	TS-7 Geomorphosites, Climate Change and Vulnerability	TS-12 Environmental Politics on Climate Change	TS-17 Changing Rural and Urban Geography	TS-22 Geo-Spatial Technology and Large Scale Mapping
Dr. Umesh Kumar Singh Debabrata Sarkar & Priya Roy	Gallery-3 2nd floor	TS-3 Evolution and Appreciation of Energy Management and Green Technologies	TS-8 Geohydrology, Soils and Fluvial Dynamics	TS - 13 Agriculture and Cartography	TS-18 Tourism Industry Issues and Challenges from Climate	TS-23 Cartography and School Education
Dr. Tanushree Paul Anirban Sinha & Megha Panda	Gallery-4 2nd floor	TS-4 Mapping of Pollution, Population and Natural Resources	TS-9 Geohydrology, Soils and Fluvial Dynamics	TS-14 Climate Change Management in Coastal and Urban Industrial Areas	TS-19 Dynamics of Socio- Cultural Environment Adopting Climate Change	TS- 24 Cartography and Cultural Geography
Dr. Premangshu Chakrabarty Loknath Roy & Payel Ghosh	Meeting Room Vidya- Bhavana 2nd Floor	TS-5 Mapping of Pollution, Population and Natural Resources	TS-10 Geohydrology, Soils and Fluvial Dynamics	TS-15 Changing Rural and Urban Geography	TS-20 Climate Change, Sustainability Issues and Development Planning	TS-25 Historical Cartography

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DAY-2 10th November 2016

TS-1 : TECHNICAL SESSION 1		
TIME: 9.00AM-11.00 AM		
Venue: New Bhasha-Vidya Bhavana Building (3rdFloor), (GALLERY-1)		
SUB-THEME : CARTOGRAPHY FOR SPACESHIP EARTH		
CHAIRMAN: Dr. Murali Krishnan S., NRSC, Hyderabad		
RAPPORTEUR: Dr. Utpal K. Mandal, Census Operations, Kolkata		
S.N.	Name of Paper Presenter	Title of the Paper
1	Manjushri Sharma	CONSERVATION OF BIODIVERSITY FOR SUSTAINABLE DEVELOPMENT: A CASE STUDY OF ENDEMIC SPECIES OF THE SAHYADRIS
2	Ratnadeep Ray and Abhinandan Das	A QUANTITATIVE MAPPING OF URBAN HEAT ISLAND AND RELATED ENVIRONMENTAL ISSUES USING OPTICAL AND THERMAL REMOTE SENSING TECHNIQUES- A STUDY ON KOLKATA MUNICIPAL CORPORATION (KMC) AREA
3	Kasturi Mukherjee and Ratnadeep Ray	AN ANALYTICAL STUDY ON THE RELATIONSHIP BETWEEN LULC DYNAMICS, VEGETATION COVER AND LAND SURFACE THERMAL ENVIRONMENT: A CASE STUDY ON BARASAT MUNICIPAL AREA, NORTH 24 PARAGANAS, WEST BENGAL, INDIA
4	Dipanwita Dutta, A. Rahman and S. K. Paul	IMPACT OF URBANIZATION ON MICRO-CLIMATIC CHANGE USING SATELLITE DERIVED LAND SURFACE TEMPERATURE
5	Atrayee Biswas and Dipanjan Das Majumdar	QUANTIFYING LAND SURFACE TEMPERATURE CHANGE FROM LISA CLUSTERS: AN ALTERNATIVE APPROACH TO IDENTIFYING URBAN LAND USE TRANSFORMATION
6	Somnath Rudra	NATURE AND EXTENT OF FLUORIDE CONTAMINATION AND ITS IMPACT ON HUMAN HEALTH AND SOCIETY: A CASE STUDY OF PURULIA DISTRICT, WEST BENGAL
7	Pranab Sahoo, Subhankar Patra and Jitendra Shukla	TEMPORAL CLIMATE CHANGE IN INDIAN SUB-CONTINENT- CAUSES AND CONSEQUENCES
8	Sourav Kumar Khan and Sanjib Kar	DEFORESTATION IS A NEGATIVE INDEX OF CLIMATE CHANGE
9	B. Ashok Kumar	EFFECT OF CLIMATE CHANGE IN VEGETABLE PRODUCTION
10	Soham Biswas and Swati Mollah	METHANE EMISSION FROM INDIAN RICE FIELDS AND RELATED GLOBAL WARMING POTENTIALS
11	Tanmoy Sarkar, Tapas Sarkar R. K. Dewangan and S. K. Sarkar	IMPACT OF CLIMATE CHANGE IN FRUIT CROPS- A REVIEW
12	Aruna Paarcha	URBAN LAND USE/LAND COVER DYNAMICS AND ITS IMPACT ON SHRINKING RIVERBED: A CASE FROM YAMUNA RIVER IN DELHI METROPOLITAN AREA

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TS-2 : TECHNICAL SESSION 2		TIME: 9.00AM-11.00 AM
Venue: New Bhasha-Vidya Bhavana Building (3 rd Floor), (GALLERY-2)		
SUB-THEME : CONCEPTUALIZING MAPS AND APPLICATION OF GEO-SPATIAL APPROACH IN CLIMATE CHANGE STUDIES		
CHAIRMAN: Professor Ambadas Jadhav, Mumbai		
RAPPORTEUR: Dr. Somnath Mukherjee, Bankura		
S.N.	Name of Paper Presenter	Title of the Paper
1	Baisakhi Sarkar	GREENHOUSE EFFECT AND CHANGING ENVIRONMENT
2	Paramita Chaudhuri, Pritam Aitch and Amit Dutta	MAPPING OF VARIABILITY OF ARSENIC CONCENTRATION IN GROUNDWATER USING SPATIAL ANALYSIS & GIS
3	A.N.Satyanarayana B.Chandrasekhara Rao K.Koteswara Rao and K. V. Ratna Kumar	THE CHALLENGES OF CARTOGRAPHY SATELLITES DATA ACQUISITION AND ITS DATA INGEST SYSTEMS
4	Sarath Chandran and Subrata Purkayastha	TEMPORAL ANALYSIS OF KAYAL RECLAMATION IN KUTTANAD WETLAND OF KERALA
5	P Petchprayoon, N Soontranon, S Lawawirojwong, T Suapa and S Skawsang	FIFTEEN YEARS OF WARMING ON THE LAND SURFACE OF THAILAND FROM MODIS SURFACE TEMPERATURE OBSERVATIONS
6	Sk Ziaul	IMPACT OF LAND USE/ LAND COVER ON LAND SURFACE TEMPERATURE: A CASE STUDY OF ENGLISH BAZAR MUNICIPALITY AND ITS SURROUNDINGS
7	Amit Kumar Verma , P.K .Garg and K.S Hari Prasad and V.K Dadhwal	ANALYSIS OF MODIS 250 M TIME SERIES PRODUCT FOR LULC CLASSIFICATION AND RETRIEVAL OF CROP BIOPHYSICAL PARAMETER
8	Ram Gopal	GLOBAL WATER CHALLENGES AND GEOSPATIAL TECHNOLOGY FOR WATER MANAGEMENT AND OTHER APPLICATIONS
9	Bhaskar Das and Reshma Chakraborty	CLIMATE CHANGE SCENARIO IN WEST BENGAL: A GEOSPATIAL ASSESSMENT
10	Deepak Singh, R.D. Garg, and P.K. Garg	COMPARATIVE ANALYSIS OF MINISAR/MINIRF AND LOLA DATA ONBOARD LUNAR RECONNAISSANCE ORBITER
11	Shweta Vinod Ranade and Dipti Mukherji	APPLICATION FOR SELECTION OF CLASS INTERVAL USING QUANTITATIVE TECHNIQUE FOR THEMATIC MAPPING IN GIS
12	Manasi Debnath and Arindam Chowdhury	APPLICATION OF GEOSPATIAL TECHNIQUES TO MONITOR THE CRYOSPHERIC LAKES ALONG THE KANCHENGAYO-PANHAURI MASSIF, SIKKIM HIMALAYA

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TS-3 : TECHNICAL SESSION 3		
TIME: 9.00AM-11.00 AM		
Venue: New Bhasha-Vidya Bhavana Building (2ndFloor), (GALLERY-3)		
SUB-THEME : EVOLUTION AND APPRECIATION OF ENERGY MANAGEMENT AND GREEN TECHNOLOGIES		
CHAIRMAN- Dr A P. Singh, New Delhi		
RAPPORTEUR: Dr. Tarun Kumar Mandal, Kalyani		
S.N.	Name of Paper Presenter	Title of the Paper
1	Aji Pal Singh	APPLICATION OF GEO-SPATIAL TECHNOLOGY IN CLIMATE CHANGE STUDIES AND WATER MANAGEMENT
2	Krishanu Datta	IDENTIFICATION AND MAPPING OF WATER LOGGED AREA IN SUTI-1 COMMUNITY DEVELOPMENT BLOCK, MURSHIDABAD DISTRICT, WEST BENGAL USING REMOTE SENSING AND GIS TECHNIQUES
3	Aman Arora, Masood A. Siddiqui and Manish Pandey	APPLICATION OF PYTHONIN FORECASTING OF VEGETATION CONDITION IN THE MIDDLE GANGA FLOODPLAIN USING MODIS PRODUCTS
4	Kunal Kanti Maiti, Jatisankar Bandyopadhyay, Debashish Chakravarty and Sonjay Mondal	CHANGE DETECTION OF FOREST AREA USING PIXEL BASED APPROACH OF GEOSPATIAL TECHNOLOGY: A CASE STUDY OF NOAMUNDI BLOCK, JHARKHAND, INDIA
5	Subir Kumar Moyra and Sukla Hazra	ASSESSMENT OF VARIABILITY IN CLIMATIC ELEMENTS AND ITS IMPACT ON KHARIF CROP – A STUDY IN NAYAGRAM BLOCK OF WEST MEDINIPUR DISTRICT, WEST BENGAL
6	Keshav Kumar Yadav	CLIMATE CHANGE AND ITS IMPACT ON POPULATION IN CONTEXT OF NEPAL
7	Sudip Kr. Bhattacharya	THE STUDY OF THE CHANGING BEHAVIOR IN RAINFALL CHARACTERISTICS IN THE TERAI PLAINS AND ADJACENT HILLS IN THE DARJEELING DISTRICT, WEST BENGAL
8	Abhishek Banerjee, Manas Banerjee and Prafull Singh	STATISTICAL PREDICTIONS OF LANDUSE - LANDCOVER PATTERN OF SWARNREKHA WATERSHED, GWALIOR USING REMOTE SENSING & GIS APPROACH
9	Swasti Vardhan Mishra	MORE FEASIBLE WAY FOR ANALYSING SPATIAL ASSOCIATION: GWR V/S LISA
10	Niranjan Sahoo and Pooja Kumari	SUSTAINABLE LIVELIHOOD PLANNING THROUGH COMMUNITY LEVEL RENEWABLE ENERGY MANAGEMENT: A STUDY IN BOLPUR BLOCK OF WEST BENGAL
11	Arpana Premi and Lina Oraz	POPULATION, NATURAL RESOURCES AND ENVIRONMENT: A GEOGRAPHICAL STUDY OF KOLHAN DIVISON, JHARKHAND
12	BhairuLal Yadav	INDIA BECAME OLDER: A CROSSROAD JOURNEY IN INDIAN DEMOGRAPHY

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TS-4 : TECHNICAL SESSION 4		
TIME: 9.00AM-11.00 AM		
Venue: New Bhasha-Vidya Bhavana Building (2ndFloor), (GALLERY-4)		
SUB-THEME : MAPPING OF POLLUTION, POPULATION AND NATURAL RESOURCES		
CHAIRMAN: Professor G.K .Panda, Bhubneshwar		
RAPPORTEUR: Dr. Kakali Das, Kolkata		
S.N.	Name of Paper Presenter	Title of the Paper
1	Chandramauli	CLIMATE CHANGE AND ITS IMPACT ON NATURAL RESOURCE MANAGEMENT IN ANUPPUR DISTRICT, MADHYA PRADESH
2	Sayantani Mukhopadhyay and Rajeeb Samanta	ENVIRONMENT AND POPULATION: A CASE STUDY AT HALDIA URBAN-INDUSTRIAL TOWN OF WEST BENGAL
3	Abhilasha Chourasia and R. K.Rawat	RECENT SCENARIO OF RAJGHAT DAM RESERVOIR OF DISTRICT SAGAR, MADHYA PRADESH, INDIA AND THEIR HEALTH IMPACT
4	M. Anusreeand T.S. Lancelet	MAPPING OF WATER QUALITY IN KOZHICODE CORPORATION, KERALA STATE
5	Chandrima Bandyopadhyay and Ajit Kumar Bera	POPULATION, NATURAL RESOURCE MAPPING AND ANALYSIS FOR AGRICULTURAL PLANNING IN PASCHIM MEDINIPUR DISTRICT OF WEST BENGAL, INDIA
6	Dipanwita De	PUBLIC PERCEPTION REGARDING POLLUTION OF THE RIVER GANGA: CASE STUDY AT DAKHINESWAR
7	Narendra Kuamr,Laxmi Prasad Lakhera and Manju Devi	REPRESENTATION OF FAMILY PLANNING METHODS ADOPTATION IN HARDOI DISTRICT USING CARTOGRAPHIC TOOL
8	Firdousi Rahaman Siddika and Krishnendu Gupta	LAND USE LAND COVER CHANGE (LULC) IN MOHAMMAD BAZAR BLOCK, BIRBHUM DISTRICT, WEST BENGAL
9	Lila Mahato	NATURAL RESOURCE MAPPING OF JUNGLEMAHAL AREA IN WEST BENGAL, INDIA
10	Md. Hasan Askari and Krishnendu Gupta	PERFORMANCE OF THE NATIONAL FAMILY WELFARE PROGRAMME TOWARDS REDUCING POPULATION GROWTH: A DISTRICT LEVEL COMPARATIVE STUDY IN WEST BENGAL
11	Saranya U and Lancelet T.S	AN ANALYSIS OF ENVIRONMENTAL PROBLEMS IN MUNROE ISLAND, KOLLAM, KERALA
12	Pijush Roy and Vinay Kumar Rai	HYDROLOGICAL INFERENCES THROUGH WATERSHED ANALYSIS FOR WATER RESOURCE MANAGEMENT: A REMOTE SENSING-GIS BASED STUDY OF ASAN WATERSHED, WESTERN DOON VALLEY, INDIA

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TS-5 : TECHNICAL SESSION 5 (GALLERY-1) TIME: 9.00AM-11.00 AM		
Venue: New Bhasha-Vidya Bhavana Building (2ndFloor), (MEETING ROOM)		
SUB-THEME : MAPPING OF POLLUTION, POPULATION AND NATURAL RESOURCES		
CHAIRMAN: Prof. Nina Singh , Rohtak		
RAPPORTEUR: Dr. Kartic Bera Ranchi		
S.N.	Name of Paper Presenter	Title of the Paper
1	Nina Singh	ASPIRING FOR A CLIMATE-SMART WORLD: ACT NOW, ACT TOGETHER, AND ACT DIFFERENTLY
2	Sakti Mandal and Ratnadip Ray	VISUALIZING SPATIAL DISTRIBUTION OF POPULATION WITHIN CENSUS BOUNDARIES: A DASYMERTIC MAPPING OF PROCEDURE, ALTERNATIVE TECHNIQUES OF CHOROPLETH MAPPING
3	Uttiya Chattopadhyay and Uma Sankar Malik	DEMOGRAPHIC INDICATORS, A PROXY TO GENDER INEQUALITY: A STUDY IN BIRBHUM DISTRICT
4	Pathik Ankur and Krishnendu Gupta	SOCIO ENVIRONMENTAL AND HEALTH CONDITION OF THE CANAL BANK DWELLERS: A CASE STUDY FROM CIRCULAR CANAL (KOLKATA, WEST BENGAL)
5	Chhanda Karfa and Sandip Tah	AIR POLLUTION IN STEEL CITY: A CASE STUDY OF DURGA PUR, WEST BENGAL
6	Reshmi Shaw and Arijit Das	IN SITU URBANISATION AND THE UNDERESTIMATED URBAN REALITY DUE TO CENSUS ACTIVISM: A CASE STUDY OF CENSUS TOWNS IN MALDA
7	Saraswati Kerketta and Ajay Kumar	URBANIZATION, GROWTH OF SLUM POPULATION AND LIVING CONDITION OF SLUM DWELLERS IN WEST BENGAL
8	Sujit Das and Krishnendu Gupta	SUSTAINABLE WATER RESOURCE MANAGEMENT PLAN IN GANGAJALGHATI BLOCK, BANKURA DISTRICT, WEST BENGAL USING REMOTE SENSING AND GIS TECHNIQUES
9	Saswati Kapat and V.C.Jha	TRANSFORMATION OF WASTELAND AND HOUSEHOLD ECONOMY -OUTSKIRT OF MEDINIPUR TOWN, W.B.
10	Tanushree Dutta	AN CARTOGRAPHIC ANALYSIS OF CHANGING NATURE OF CANAL WATER QUALITY IN THE ADDED AREAS OF SOUTHERN PART OF KOLKATA
11	Kartic Bera, Kiran Jalem and Jatisankar Bandyopadhyay	CLIMATE RISK ASSESSMENT IN DRY LAND AREAS FOR IMPLEMENTATION OF WATER HARVESTING STRUCTURES USINGGEOINFORMATICS
12	Rahul Mandal and Premangshu Chakrabarty	DEPLETING BADLANDS NEED GEOCONSERVATION

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TS-6 : TECHNICAL SESSION 6		
TIME: 11.30AM-1.30PM		
Venue: New Bhasha-Vidya Bhavana Building (3 rd Floor) (GALLERY-1)		
SUB-THEME : GEOMORPHOSITES, CLIMATE CHANGE AND VULNERABILITY		
CHAIRMAN: Mr. G.N. Saha, Kolkata		
RAPPORTEUR: Ayan Das Gupta, Nadia		
S.N.	Name of Paper Presenter	Title of the Paper
1	Nasrin Banu	LIVELIHOOD AND VULNERABILITY IN THE PERI-URBAN INTERFACE: A CASE FROM DEVELOPING INDIA
2	Senjuti Nandy	APPLICATION OF GEOSPATIAL AND FIELD TECHNIQUES IN GEOMORPHOLOGICAL MAPPING: A CASE STUDY OF HIMALAYAN UPPER PINDAR RIVER BASIN
3	Sandipan Ghosh, Srabani Bose and Sanat Kumar Guchhait	PALAEOCLIMATIC AND PALAEOGEOMORPHIC EVOLUTION OF LATERITES IN THE NORTH-WESTERN BENGAL BASIN, INDIA: INFERENCE ON PAST ENVIRONMENTS
4	Somnath Sarkar and Krishanu Datta	AREA CALCULATION AND MAPPING OF GEOMORPHOSITE USING GPS: A STUDY IN MAMA BHAGNE PAHAR, DUBRAJPUR BLOCK, BIRBHUM DISTRICT, WEST BENGAL
5	Poonam Vishwas	AN ASSESSMENT OF VULNERABILITY TO CLIMATE CHANGE AND VARIABILITY: A CASE STUDY OF HIMACHAL PRADESH
6	Abhishek Banerjee	CLIMATE CHANGE AND GLACIER HAZARDS IN WESTERN HIMALAYA
7	Sourav Dey and Sujit Mandal	UNDERSTANDING RIVER BANK STABILITY AND INSTABILITY IN THE EASTERN HIMALAYAN FOOTHILLS REGION USING BEHI AND RS-GIS: A CASE STUDY OF THE TORSIA RIVER, WEST BENGAL
8	Samrat Majumdar and Sujit Mandal	IDENTIFICATION OF EROSION SUSCEPTIBLE RIVER BANK SITES OF UPSTREAM OF GANGA, MALDA DISTRICT, WEST BENGAL
9	Swapan Talukdar and Swades Pal	STATUS OF WETLANDS VULNERABILITY AND ITS CAUSES IN PUNARBHABA RIVER BASIN OF INDO-BANGLADESH
10	Deblina Choudhury, Kalikinkar Das and Arijit Das	SUBMERGENCE OF GHORAMARA ISLAND OF SUNDARBAN REGION: CHALLENGES AND CRISIS
11	Amiya Gayen and Sunil Saha	IDENTIFICATION OF POTENTIAL SOIL EROSION ZONES IN THE PATHRO RIVER BASIN, JHARKHAND, INDIA: SCS-CN AND GIS-BASED APPROACH
12	Rajashree Dasgupta	CLIMATE CHANGE & SOCIAL VULNERABILITY IN COASTAL BLOCKS OF SAGAR AND NAMKHANA ISLANDS, INDIAN SUNDARBANS - A BASELINE STUDY

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TS-7 : TECHNICAL SESSION 7		
TIME: 11.30AM-1.30PM		
Venue: New Bhasha-Vidya Bhavana Building (3rd Floor) (GALLERY-2)		
SUB-THEME : GEOMORPHOSITES, CLIMATE CHANGE AND VULNERABILITY		
CHAIRMAN: Professor S C Mukhopadhyay		
RAPPORTEUR: Druheen Chakraborty, Bankura		
S.N.	Name of Paper Presenter	Title of the Paper
1	Krishna Gopal Ghosh	INTENSITY-DURATION-FREQUENCY AND TREND OF DROUGHTS OVER GANGETIC WEST BENGAL, EASTERN INDIA: SPATIAL AND TEMPORAL ANALYSIS
2	Arnab Kundu' D. M. Denis and N. R. Patel	APPLICATION OF GEO-SPATIAL TECHNOLOGY FOR DROUGHT RISK ASSESSMENT
3	Savita Kulkarni, Surendra Thakurdesai and ShilpiDasgupta	MORPHOLOGICAL STUDY OF CREEK MOUTH AREA OF KAJALI RIVER, BHATYE, RATNAGIRI
4	Druheen Chakraborty and V.C. Jha	IDENTIFICATION AND MAPPING OF MORPHO-HYDROLOGICAL CHARACTERISTICS OF PALEO-CHANNELS ON THE ALLUVIAL PLAINS OF THE AJAY RIVER, WEST BENGAL, INDIA USING REMOTE SENSING AND GIS TECHNOLOGY
5	Bimalesh Samanta, Pritha Kundu, Saptarshi Paul and P. B. Hazra	COMMUNITY BASED VULNERABILITY ASSESSMENT AND ADAPTATION TO FREQUENT INUNDATIONS – A CASE STUDY IN UDAYNARAYANPUR BLOCK, HOWRAH
6	Mostafa Jamal and Sujit Mandal	LANDSLIDE HAZARD ZONATION IN AND AROUND MECI-BALASON INTERFLUEVES OF MIRIK BLOCK, DARJILING HIMALAYA
7	Ashis Kumar Paul	COASTAL MUDBANKS OF SUBARNAREKHA DELTA WITH SPECIAL REFERENCE TO DEGRADATION AND ACCRETION UNDER PHYSICAL PROCESSES
8	Malavika Sinha	IMPRINTS OF CLIMATE CHANGE: A STUDY OF GANDESHWARI RIVULET ZONE, BANKURA, WEST BENGAL
9	Achiransu Acharyya	GROUNDWATER, CLIMATE CHANGE AND SUSTAINABLE WELL BEING OF THE POOR: POLICY OPTIONS FOR INDIA
10	Amrit Kamila, Jatisankar Bandyopadhyay, Ashis Kumar Paul	ASSESSMENT OF SEASONAL SEDIMENT DISTRIBUTION ZONES OF ESTUARINE SECTIONS AND NEARSHORES USING LANDSAT 8 DIGITAL DATA: A CASE STUDY OF SUBARNAREKHA DELTA
11	Anurupa Paul, Ashis Kr. Paul and Jatisankar Bandyopadhyay	THE NATURE OF SHORE PLATFORMS AND THEIR MORPHOLOGICAL DIVERSITY IN RESPONSE TO WAVE ENERGY AT THE FRINGES OF NEIL ISLAND
12	Debasis Ghosh, Mrinal Mandal and Monali Banerjee	GRAIN-SIZE DISTRIBUTION PATTERNS IN SOME POINT BARS OF THE DWARKESWAR RIVER, WEST BENGAL, INDIA

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TS-8 : TECHNICAL SESSION 8		
TIME: 11.30AM-1.30PM		
Venue: New Bhasha-Vidya Bhavana Building (2nd Floor) (GALLERY-3)		
SUB-THEME : GEOHYDROLOGY, SOILS AND FLUVIAL DYNAMICS		
CHAIRMAN: Dr.P.B. Hazra, Kolkata		
RAPPORTEUR: Dr. Sucheta Mukherjee, Jiaganj		
S.N.	Name of Paper Presenter	Title of the Paper
1	Bedhas Ujjwal Mandal	ANALYSIS OF SOIL NUTRIENTS FOR DETERMINING THE LAND CAPABILITY – AN APPLIED APPROACH
2	Binod Kumar Vimal and C.D.Choudhary	MAPPING OF CLAY SOIL PATCHES USING RS-GIS TECHNIQUES: A CASE STUDY OF BHAGALPUR DISTRICT, BIHAR, INDIA
3	Biswajit Das and Subodh Chandra Pal	ANALYSIS OF FLOOD FREQUENCY AND FLOOD AFFECTED AREA – AN INTERFLUVIAL REGION BETWEEN DAMODAR AND DWARKESWAR RIVER, HUGLI DISTRICT, WEST BENGAL, INDIA
4	C.P. Singh	IMPACT OF SOIL EROSION ON AGRICULTURAL LAND: A CASE STUDY
5	Kamalesh Mohanta and Debabrata Nandi	MAPPING THE GROUND WATER POTENTIAL ZONES OF A HARD ROCK TERRAIN USING REMOTE SENSING AND GIS
	Debika Banerji and Sutapa Mukhopadhyay	RIVER CORRIDOR: CONCEPT, ANALYSIS AND IMPORTANCE IN RESPECT TO FLOOD SITUATIONS OF THE LOWER SUBARNAREKHA RIVER
7	Hemanta Kumar Ghosh	IMPACT OF CLIMATE CHANGE ON MAJOR DRAINAGE BASINS OF INDIA: A REVIEW
8	Rumki Sarkar	CLIMATE CHANGE AND FLUVIAL DYNAMICS: CASE STUDY ON EASTERN PART OF RAJMAHAL HILL
9	Jatisankar Bandyopadhyay Lipika Khamaru Kartic Bera' and Nirupam Acharyya	MORPHOMETRIC BASED SUB-WATERSHED PRIORITIZATION USING SPATIAL INFORMATION TECHNOLOGY: A CASE STUDY OF UPPER PART OF DWARAKESWAR
10	Joyeeta Saha	CLIMATIC BALANCE ESTIMATION AND GROUND WATER POTENTIAL IN SRINIKETAN-SANTINIKETAN PLANNING AREA
11	Kaustuv Mukherjee	RELIABILITY OF A REMOTE SENSING BASED INDEX IN THE DELINEATION OF FLOODPLAIN WETLANDS: A STUDY OF DIARA REGION, MALDA DISTRICT OF WEST BENGAL, EASTERN INDIA.
12	Kshudiram Chakraborty and Biswaranjan Mistri	STATUS OF SOIL PH AND ITS' IMPACTS ON AGRICULTURAL PRODUCTIVITY IN MANGOLKOTE C.D. BLOCK, BARDDHAMAN, WEST BENGAL

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TS-9 : TECHNICAL SESSION 9		
TIME: 11.30AM-1.30PM		
Venue: New Bhasha-Vidya Bhavana Building (2nd Floor) (GALLERY-4)		
SUB-THEME : GEOHYDROLOGY, SOILS AND FLUVIAL DYNAMICS		
CHAIRMAN: Prof. O.P.Sarna, Chandigarh		
RAPPORTEUR: Dr. Namita Chakma, Burdman		
S.N.	Name of Paper Presenter	Title of the Paper
1	Kishor Dandapatand Gopal Krishna Panda	VULNERABILITY ANALYSIS AND RISK ASSESSMENT OF FLOOD HAZARD IN SILABATI RIVER BASIN, PASCHIM MEDINIPUR DISTRICT, W.B, INDIA
2	Shekhar Kumar	MAPPING THE SINKING GROUNDWATER RESOURCES OF NORTHWEST INDIA
3	Md. Kutubuddin Dhali and Mery Biswas	QUANTITATIVE CLASSIFICATION OF POTHoles: A STUDY OF MIDDLE SUBARNAREKHA RIVER BASIN, INDIA
4	Mahamaya Laha,	URBANIZATION AND SECTORAL USE OF GROUNDWATER IN BARDDHAMAN MUNICIPALITY, BARDDHAMAN, WEST BENGAL
5	Partha Sarathi Mondal and Srabani Sanyal	THE STUDY OF FLUVIAL DYNAMICS OF RAPT I RIVER USING CARTOGRAPHIC TECHNIQUES
6	Rajib Tarani Das and Swades Pal	CHANGING WATER PRESENCE CONDITION IN WETLAND AREA OF BARIND TRACT OF WEST BENGAL
7	Ranjan Kumar Das	FREQUENT FLOODS AND ITS IMPACTS A CASE STUDY OF 4 VILLAGES IN AUSGRAM -1 C D BLOCK, BURDWAN DISTRICT AND WEST BENGAL.
8	Subhajit Sarkar and Nityananda Sar	MODEL BASED APPROACH OF BANK AND TOE EROSION: A CASE SPECIFIC STUDY OF MAHANANDA RIVER, WEST BENGAL
9	Shahana Khatun and Swades Pal	SPATIAL ASSOCIATIONSHIP OF EFFECTIVE RUNOFF DEPTH AND SUITABLE AGRICULTURAL LAND IN KUSHKARNI RIVER BASIN, EASTERN INDIA
10	Snehasish Saha	GEO-SPATIAL MAPPING OF COURSE CHANGE OF A DYNAMIC CHANNEL USING GIS ENVIRONMENT: A CASE OF GADADHAR RIVER, COOCHBEHAR DISTRICT, WEST BENGAL
11	Rama Bhattacharyya, S. N. Ojha and Umesh Kumar Singh	RISK PREDICTION OF HEAVY METAL DISTRIBUTION IN GROUNDWATER OF DURGAPUR USING GIS TECHNIQUES
12	Sonam Yogel Bhutia, Saptadwipa Sen and Rochana Majumdar	GEOSPATIAL STATISTICS AND GEOSPATIAL ANALYSIS OF GROUND WATER QUALITY OF AJAY RIVER BASIN, WEST BENGAL

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TS-10 : TECHNICAL SESSION 10		
TIME: 11.30AM-1.30PM		
Venue: New Bhasha-Vidya Bhavana Building,(2nd Floor) (MEETING ROOM)		
SUB-THEME : GEOHYDROLOGY, SOILS AND FLUVIAL DYNAMICS		
CHAIRMAN: Professor R.K.Rai, Sagar		
RAPPORTEUR: Dr. Satheesh C., Sagar		
S.N.	Name of Paper Presenter	Title of the Paper
1	Subhankar Bera and Abhay Sankar Sahu	ANALYZING FLUVIAL RESPONSE TO ACTIVE TECTONIC IN THE KHARI RIVER BASIN, WESTERN BENGAL BASIN, INDIA
2	Sudha Tiwari, Maharaj K. Pandit and Sanjay Kumar Pattanayak	FACTORS INFLUENCING THE DRAINAGE DENSITY VARIABILITY IN THE WATERSHEDS OF THE EASTERN HIMALAYA
3	Suparno Ghosh, Vishwanatha Bhat and Amba Shetty	EVALUATION OF GROUNDWATER POTENTIAL ZONE WITH THE HELP OF WEIGHTED OVERLAY ANALYSIS
4	Tamal Kanti Saha	WATER PRESENCE FREQUENCY APPROACH FOR DELINEATING WATER BODIES OF ATREYEE RIVER BASIN OF INDO-BANGLADESH
5	Umesh kumar Singh and Sneh Pratap Singh	STUDY OF WATER QUALITY AND ASSESSMENT OF HEAVY METALS POLLUTION OF RIVER DAMODAR, INDIA, USING INDEX ANALYSIS APPROACH
6	Debarshi Ghosh	ESTIMATION OF SOIL-LOSS & ITS IMPACT ON THE SURFACE SOIL OF THE DOOARS TRACTS OF DHUPGURI CD-BLOCK
7	Biswajit Ghosh and Namita Chakma	GROUNDWATER RECHARGE ESTIMATION IN DIFFERENT GEOHYDROLOGICAL SETTINGS OF BARDDHAMAN DISTRICT, WEST BENGAL
8	Kartick Chandra Mondal , Sutapa Saha, Pritam Aitch and Gupinath Bhandari,	A GEOHYDROLOGIC APPROACH OF FLOOD VULNERABILITY IN AJAY RIVER BASIN
9	Mousumi Roy and Uttam Mukhopadhyay	MORPHOMETRY AND LANDUSE LANDCOVER BASED MULTI-CRITERIA ANALYSIS FOR ASSESSING THE SOIL EROSION SUSCEPTIBILITY USING LANDSAT TM/ETM ⁺ DIGITAL DATA: A CASE STUDY OF SOBHA WATERSHED, A PART OF WEST BENGAL AND JHARKHAND
10	Nilanjana Biswas and Bishwashwari Chandra	AN ANALYSIS OF CHANGING FLUVIAL MORPHOLOGY AND ITS IMPACT ON LOCAL PEOPLE: A CASE STUDY ON MANIKCHAK AND KALIACHAK II BLOCK, MALDA DISTRICT, WEST BENGAL
11	Jitandra Shukla and Somai Marandi	CLIMATIC CHANGE: CAUSES AND CHALLENGES FOR THE HYDROLOGICAL STATUS IN PLATEU REGION OF JHARKHAND
12	Ujjwal Bhandari, and Uttam Mukhopadhyay	ASSESSMENT OF RIVER HEALTH BY PHYSICO- CHEMICAL PARAMETERS OF THE SUBARNAREKA RIVER, INDIA

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TS-11 : TECHNICAL SESSION 11		
TIME: 2.30PM-4.30PM		
Venue: New Bhasha-Vidya Bhavana Building (3rd Floor) (GALLERY-1)		
SUB-THEME : CARTOGRAPHY FOR LAND DEGRADATION AND DESERTIFICATION , MOUNTAIN CARTOGRAPHY AND DEGLACIATION & MILITARY CARTOGRAPHY AND MITIGATING CHALLENGES		
CHAIRMAN: Prof. C.S. Jha, Hyderabad		
RAPPORTEUR: Dr. Sherap Bhutia, Darjeeling		
S.N.	Name of Paper Presenter	Title of the Paper
1	Anindita Nayak	CULTURAL ASPECTS OF ENVIRONMENTAL POLITICS, CLIMATE CHANGE AND INDIGENOUS ISSUES: A STUDY AMONG THE KHASI COMMUNITY IN MEGHALAYA
2	Balak Ram' and J. S. Chauhan	IMPACT OF CLIMATE CHANGE ON ARID AGRO-ECOSYSTEM IN WESTERN RAJASTHAN: REVIEW AND OBSERVATIONS
3	Balak Ram and J. S. Chauhan	A GEOGRAPHICAL ACCOUNT OF THE TRANSFORMATION OF ERSTWHILE JAISALMER PRINCELY STATE OF 'THAR' DESERT
4	Avijit Mahala	LAND DEGRADATION PROCESSES AND STATUS OF PURULIA DISTRICT: A PART OF EASTERN CHOTANAGPUR PLATEAU, WEST BENGAL, INDIA
5	Tarun Kumar Mondal	LONG TERM TRENDS IN SEASONALITY OF RAINFALL IN PUNJAB, INDIA
6	Baishali Mukherjee, Ujwal Deep Saha Shyamal Santra and Uttam Mukhopadhyay	LAND USE AND LAND COVER TRANSFORMATION AND REGENERATION OF FOREST COVER IN BISHNUPUR SUB-DIVISION, BANKURA
7	Somnath Mukherjee	NATURAL MANGROVE FOREST DEPLETION IN SUNDARBAN DELTA – A TRUTH REVEALED BY REMOTE SENSING AND GIS
8	Balwant Kumar and Umesh Kumar Singh	ROLE OF CARTOGRAPHY IN ENVIRONMENT MONITORING AND MANAGEMENT TO APPRAISE THE VIRTUAL ENVIRONMENT AND GEOGRAPHICAL FEATURES
9	Prolay Mondal	URBAN EXPANSION LEADS TO GEOMORPHIC CHANGE: A CASE STUDY ON IDENTIFIED ZONE OF KULICK RIVER
10	Papia Guha, , Pritam Aitch and Gupinath Bhandari	IMPLICATION OF GEO-SPATIAL TECHNOLOGY IN ASCERTAINING LAND DEGRADATION AND VEGETATION LOSS OF INDIAN SUNDARBAN AND ITS IMPACT THERE ON
11	Rahaman Ashiquellahi and Shyamal Dutta	QUANTIFICATION AND MAPPING OF MORPHOMETRIC PARAMETERS OF SUBARNAREKHA RIVER BASIN IN EASTERN INDIA, USING GEO-SPATIAL TECHNIQUES
12	Somit Mandal ,Sucheta Mukherjee and V.C.Jha	GEOMORPHOLOGICAL MAPPING OF KAIL GANGA RIVER BASIN USING GEOSPATIAL AND FIELD TECHNIQUES

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TS-12 : TECHNICAL SESSION 12 TIME: 2.30PM-4.30PM		
Venue: New Bhasha-Vidya Bhavana Building (3rd Floor) (GALLERY-2)		
SUB-THEME : ENVIRONMENTAL POLITICS ON CLIMATE CHANGE&AGRICULTURE AND CARTOGRAPHY		
CHAIRMAN: Prof. Ranjan Basu, Kolkata		
RAPPORTEUR: Dr. Snehashish Saha, NBU		
S.N.	Name of Paper Presenter	Title of the Paper
1	TanusreeGhosh	LOCAL LEVEL ENVIRONMENTAL POLITICS AS IMPEDIMENT TOWARDS OVERALL SUSTAINABILITY: A GEOGRAPHICAL ANALYSIS IN INDIAN CONTEXT
2	Viswajit Giri	CLIMATE CHANGE AND SUSTAINABLE DEVELOPMENT: THE LEGAL-POLITICAL DYNAMICS
3	Sharmila Chandra	CLIMATE CHANGE - THE SUNDERBAN ECOSYSTEM THREATENED: INDIA'S SECURITY AT STAKE
4	A. Baghel and Girdhar Sahu	LEVEL OF AGRICULTURAL DEVELOPMENT IN CHHATTISGARH
5	S.P. Mishra and Ankit Pandey	MAPPING SPATIAL VARIATIONS IN AGRICULTURAL LAND UTILIZATION: A CASE STUDY OF MIRZAPUR DISTRICT, UTTAR PRADESH
6	Prakash Singh	FACTORS AFFECTING CONSTITUENTS OF AGRICULTURE: A CASE STUDY IN UNA DISTRICT HIMACHAL PRADESH
7	Beauty Das	A REGIONAL APPROACH TOWARDS PATTERN OF URBANIZATION IN DAKSHIN DINAJPUR DISTRICT, WEST BENGAL
8	Chandan Karan, Subhankar Patra and Ram Kumar Tiwary	GEOMORPHIC THREATS AND AGRICULTURAL DIVERSITY ON PURBA MEDINIPUR DISTRICT, W.B.: A CASE STUDY
9	Lancelet, T, S, and Sukanya .K	ANALYSING AGRICULTURAL DROUGHT -THROUGH KOZHINJAMPARAGRAM PANCHAYATH OF PALAKKAD-KERALA STATE
10	Sathi Sampad Roy and N. C. Jana	CHANGING CROPPING PATTERN IN THE STATE OF WEST BENGAL, INDIA: A GEOGRAPHICAL ANALYSIS
11	Jayanta Saha and Suman Paul	TRADITIONAL LAND USE PRACTICES AND ITS MANAGEMENT- A CASE STUDY ON KESHARGORIA VILLAGE, MANBAZAR-I BLOCK, PURULIA DISTRICT OF WEST BENGAL
12	Madhumita Minz	IMPACT OF CLIMATE CHANGE ON JHARKHAND AGRICULTURE: MITIGATION AND ADOPTION

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TS-13 : TECHNICAL SESSION 13 TIME: 2.30PM-4.30PM		
Venue: New Bhasha-Vidya Bhavana Building (2nd Floor) (GALLERY-3)		
SUB-THEME : AGRICULTURE AND CARTOGRAPHY		
CHAIRMAN: Professor S N Pandey, Bhagalpur		
RAPPORTEUR: DrSwagataBasu , Hapur		
S.N.	Name of Paper Presenter	Title of the Paper
1	Manas Hudait and Priyank Pravin Patel	USING REMOTELY SENSED VEGETATION INDICES TO AS CERTAIN CROP DIVERSITY AND ESTIMATE YIELD IN TAMLUK SUB-DIVISION OF PURBA MEDINIPUR DISTRICT, WEST BENGAL
2	S.N. Pandeand Vijay Prasad Singh	ANALYSIS AND MANAGEMENT OF IMPACTS OF CLIMATE CHANGE ON AGRICULTURE USING CARTOGRAPHIC TECHNIQUES (A CASE STUDY OF BHAGALPUR DISTRICT, BIHAR)
3	Manojit Mondal, Ram Kumar Tiwari	EXPLORATION THE SPATIAL AND TEMPORAL DYNAMICS OF LAND USE IN PANSKURA BLOCK, PURBA MEDINIPUR DISTRICT, WEST BENGAL.
4	Md. Najmus Saadat and Krishnendu Gupta	SPATIO-TEMPORAL PATTERN OF MANGO FLOW: A CASE STUDY OF MALDA DISTRICT, WEST BENGAL
5	Srijita Sen	IMPACT OF CLIMATE CHANGE ON AGRICULTURE & APPLICATION OF CARTOGRAPHICAL TECHNIQUES TO MANAGEMENT OF AGRICULTURAL SYSTEM
6	Subhasis Mondal	SPATIAL PATTERN OF NET IRRIGATED AREA AND IT'S RELATIONSHIP WITH IRRIGATION INTENSITY IN BOLPUR SUB-DIVISION OF BIRBHUM DISTRICT
7	Chiranjit Singh and Kishore Chandra Swain	AGRICULTURAL LAND USE SUITABILITY MAP ANALYSIS USING AHP TECHNIQUE IN GIS ENVIRONMENT
8	Swati Molla and SohamBiswas	CLIMATE CHANGE AND AGRICULTURE: PERCEPTIONS OF RURAL FARMERS IN MURSHIDABAD DISTRICT, WEST BENGAL
9	Anindita Saha	ROLE OF AGRICULTURAL EXTENSION IN COPING WITH CLIMATE CHANGE ISSUES
10	Shri Prakash Singh	FACTORS AFFECTING CONSTITUENTS OF AGRICULTURE: A CASE STUDY IN UNA DISTRICT HIMACHAL PRADESH
11	Soumen Chatterjee and Krishnendu Gupta	INDUSTRIALIZATION: CHANGING RURAL LAND USE AND LIVELIHOOD PATTERN A CASE STUDY OF BAMUNARA MOUZA, WEST BENGAL
12	Gloria Kuzur and Swagata Basu	RAISING CLIMATE CHANGE CONCERNS OF URBAN REGIONS THROUGH MAPS: CASE STUDY OF NEWSPAPER REPORTING OF ODD-EVEN SCHEME OF VEHICULAR MOVEMENT IN DELHI

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TS-14 : TECHNICAL SESSION 14 TIME: 2.30PM-4.30PM		
Venue: New Bhasha-Vidya Bhavana Building (2nd Floor)(GALLERY-4)		
SUB-THEME : CLIMATE CHANGE MANAGEMENT IN COASTAL AND URBAN INDUSTRIAL AREAS		
CHAIRMAN: Professor Sanat Kumar Guchhait, Burdwan		
RAPPORTEUR: Dr. Jatisankar Bandyopadhyay, Midnapur		
S.N.	Name of Paper Presenter	Title of the Paper
1	Ismail Mondal, Jatisankar Bandyopadhyay, Tanushree Maji and Subrata Sarkar	IDENTIFICATION AND MAPPING OF COASTAL WATER BODIES USING REMOTE SENSING AND GIS TECHNIQUES IN SAGAR ISLAND, SOUTH 24PARGANAS, WEST BENGAL, INDIA
2	Mehebab Sahana	ASSESSMENT OF URBAN SPRAWL AND TRENDS OF URBAN GROWTH USING URBAN LANDSCAPE ANALYSIS TOOL (ULAT): A CASE FROM KOLKATA URBAN AGGLOMERATION, INDIA
3	Sudeep T P. and Shimod K P	SHIFT IN TRADITIONAL COASTAL PORT TOWN IN FAVOR OF RAIL AND ROAD NETWORK: A CASE STUDY OF VATAKARA TOWN IN KERALA :A SOCIO-SPATIAL-TEMPORAL ANALYSIS
4	Tarun Saha	IMPORTANCE OF URBAN FORESTRY: STATUS OF KOLKATA AT A GLANCE
5	Subhankar Patra, Chandan Karan, andJitendra Shukla	ACCELERATED PHYSICAL AND ANTHROPOGENIC ACTIVITIES AND ITS IMPACT ON COASTAL SAND DUNES, WEST BENGAL
6	Amit Kumar Verma, P.K Garg, KS Hari Prasad and V.K.Dadhwal	SUGARCANE YIELD FORECASTING USING CROP SIMULATION MODEL
7	Mohammad Arif and Krishnendu Gupta	A LONGITUDINAL STUDY OF PERI-URBANIZATION OF BURDWAN CITY, WEST BENGAL
8	Shakti Pada Mandal and K. Gupta	IMPACTS OF IRRIGATION ON AGRICULTURE IN THE SIMLAPAL BLOCK OF BANKURA DISTRICT
9	Ashok Kumar Das	A RIGAROUS GEONOMIC INVESTIGATION FOR INTEGRATED RURAL AREA MANAGEMENT STRATEGY OF RAMPURHAT SUBDIVISION
10	Krishna Mallick and Suman Paul	BOOMING OF SMALL SIZE URBAN CENTRES IN NORTH 24 PARGANAS DISTRICT, WEST BENGAL – A GEOGRAPHICAL QUERY TO STUDY BALANCED URBANISATION
11	Chandrayee Chakraborty and Ratnadeep Ray	URBAN LAND USE CHANGE USING GEOGRAPHICALLY WEIGHTED REGRESSION AND THE IMPLICATIONS: CASE STUDY OF GHATAL BLOCK
12	Chayanika Choudhury and Pabitra Mondal	DISPARITY IN URBANIZATION IN KOLKATA DURING 2001-2011 USING THE TECHNIQUES OF REMOTE SENSING

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TS-15 : TECHNICAL SESSION 15		
TIME: 2.30PM-4.30PM		
Venue: New Bhasha-Vidya Bhavana Building (2 nd Floor) (MEETING ROOM)		
SUB-THEME : CHANGING RURAL AND URBAN GEOGRAPHY		
CHAIRMAN: Professor H. Prasad, Amarkantak		
RAPORTEUR: Dr Srabani Sanyal, Varanasi		
S.N.	Name of Paper Presenter	Title of the Paper
1	Poulami Chakraborty	CHANGING SCENARIO OF URBAN GEOGRAPHY IN KOLKATA: DEVELOPMENT OF INFORMAL ECONOMY
2	Pushpa. S. Arkasali	HINJEWADI: A CLASSIC MODEL OF TRANSFORMED RURAL AREA INTO A MODERN URBAN EXPANSION
3	SanjitKundu, Suman Mukherjee Sahadat Ansary and Suman Paul	ANALYSIS OF MICRO LEVEL DISPARITIES IN URBAN INFRASTRUCTURE: A STUDY ON BURDWAN MUNICIPALITY, INDIA
4	Dipendra Nath Dasand Varghese Kunjappy	A GEO-STATISTICAL ANALYSIS OF TRENDS AND PATTERNS OF URBAN GROWTH IN KOCHI CITY
5	Soumitra Gaine and Krishnendu Gupta	TRENDS AND PROCESSES OF URBANIZATION IN NADIA DISTRICT OF WEST BENGAL, INDIA: A SPATIO-TEMPORAL ANALYSIS
6	Tanusree Paul	MAPPING THE GENDERED CITIES WITH SPECIAL REFERENCE TO KOLKATA
7	Swati A. Dixit	CHANGING RURAL SCENARIO BY PROVIDING FREE OPHTHALMIC SERVICES IN NORTH –WEST PART OF PUNE DISTRICT, MAHARASHTRA
8	Soumi Mondal	THE DEVELOPMENTAL STATUS OF RUPPUR GRAM PANCHAYET: A GEOGRAPHICAL STUDY
9	Sanjoy Mandal	NATURE AND EXTENT OF URBANIZATION IN MURSHIDABAD DISTRICT
10	Nirmalya Das	CHANGES OF URBAN GEOGRAPHY FROM 1900S ONWARD: AN ANALYSIS
11	Chaitali Ghosh	AN INDUSTRIAL OUTLOOK OF BOLPUR AND ITS SURROUNDING AREA: A GEOGRAPHICAL STUDY
12	Paramita Roy Chowdhury	RURAL-URBAN TRANSFORMATION IN PURBA AND PASCHIM MEDINIPUR DISTRICTS: AN ANALYSIS OF CENSUS TOWNS (2001-2011)

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TS-16 : TECHNICAL SESSION 16 TIME: 9.00AM-11.00AM		
Venue: New Bhasha-Vidya Bhavana Building (3 rd Floor) (GALLERY-1)		
SUB-THEME : CHANGING RURAL AND URBAN GEOGRAPHY		
CHAIRMAN: DrPartha Sarathi Chakraborty, Kolkata		
RAPPORTEUR: Dr. Biswaranjan Mistry, Burdwan		
S.N.	Name of Paper Presenter	Title of the Paper
1	Mahuya Sen and Ananda Ghosh	CHANGES IN RURAL LANDSCAPE CHARACTER THROUGH EXTENDING URBAN AMENITIES- A CASE STUDY AT LAMBODARPUR MOUJA,SURI BLOCK-I
2	Jhikmik Kar	CHANGING PATTERN OF URBANIZATION OF THE TWIN TOWN OF AZIMGANJ-JIAGANJ, MURSHIDABAD, WEST BENGAL
3	Kumbhakarna Mallik	AN ANALYSIS OF CLIMATE CHANGE RELATED HAZARDS AND VULNERABILITY IN SMART CITY BHUBANESWAR
4	Titiksha Prapti Mandal and Priyanjana Guha	ROBUST CHALLENGE OF FIRE FIGHTING: A CHANGING SCENARIO IN THE URBAN HINTERLAND OF BEHALA FIRE STATION (CASE STUDY: WARDS 122-126, KOLKATA METROPOLITAN CORPORATION)
5	SaptashreeDutta	A CARTOGRAPHIC REPRESENTATION OF THE PROBLEMS DUE TO METRO CONSTRUCTIONAL WORK ALONG THE DIAMOND HARBOUR ROAD, KOLKATA
6	Chandan Sarkar	PROCESSES AND PATTERN OF URBANIZATION IN NORTH 24 PARGANAS DISTRICT, WEST BENGAL
7	Bhaswati Mondal	TRANSPORT LINKAGES AND RURAL OUT-COMMUTING: OBSERVATIONS FROM PARTS OF SOUTH BENGAL
8	Sukanta Ghosh	URBAN SPRAWL OF DURGAPUR INDUSTRIAL BELT AND ITS EFFECT: A GEOGRAPHICAL STUDY
9	Rahul Mallick and Piyali Ghosh	COMPARATIVE STUDY OF ASSESSMENT OF IMPLEMENTATION OF SSA BETWEEN RURAL AND URBAN AREA
10	MdKaikubad Ali	MAPPING URBAN EXPANSION AND LAND VALUE CHANGES
11	SandipTah and Chhanda Karfa	TRANSFORMING URBAN LANDSCAPE IN INDIA THROUGH SMART CITIES: PROSPECTS AND CHALLENGES
12	Pallabi Sil	CHANGING LAND USE DUE TO URBAN EXPANSION & RESULTANT IMPACT ON ENVIRONMENT – A GIS BASED STUDY OF BURDWAN TOWN & SURROUNDINGS, WEST BENGAL, INDIA

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TS-17 : TECHNICAL SESSION 17 TIME: 9.00AM-11.00 AM		
Venue: New Bhasha-Vidya Bhavana Building (3 rd Floor) (GALLERY-2)		
SUB-THEME : CHANGING RURAL AND URBAN GEOGRAPHY		
CHAIRMAN: Dr. Anusuya Baghel, Raipur		
RAPPORTEUR: Dr. Dhvani Shah, Gujarat		
S.N.	Name of Paper Presenter	Title of the Paper
1	Chanchal Shakya	PLASTIC WASTE DISPOSAL ISSUE &IT'S EFFECTS ON URBANIZATION: A GEOGRAPHICAL REVIEW OF VARANASI CITY
2	Pramila Nandi and Koyel Paul	SPHERE OF INFLUENCE OF BOLPUR MUNICIPALILY WITH BOLPUR SRINIKETAN C.D. BLOCK AND ITS SURROUNDINGS
3	Rabin Das	STORY CUM HISTORY OF A RURAL LANDSCAPE WITH ITS MORPHO-DYNAMIC BEHAVIOUR AND CHANGING LIFESTYLE: A STUDY ON KHEJURI P. S. OVER COASTAL MEDINIPUR IN WEST BENGAL
4	Kapil Kumar Gavsker	CITIES OF SOUTH ASIA: PERSPECTIVES ON CONTINUITY AND CHANGE IN URBAN SPACE
5	Tejashi Roy	POLITICAL ECONOMY OF ECOTOURISM IN DOOARS AND DARJEELING REGION, NORTH BENGAL
6	Subhajit Das	MAPPING THE TOURISM-CLIMATIC RESOURCE DISTRIBUTION IN INDIA: A SPATIO-TEMPORAL STUDY
8	R. K. Mallick and S.K. Singh	PROBE-ORISSA PROJECT, INDIA-AN EFFECTIVE MEANS TO ADDRESS CLIMATE CHANGE
9	Swarup Saha and Gopal Chandra Debnath	ENVIRONMENTAL IMPACT AND SUSTAINABLE TOURISM DEVELOPMENT IN SIKKIM: A GIS SUPPORTED APPROACH
10	Sandhya Bhadhury	CHANGING RURAL GEOGRAPHY THROUGH CSR ACTIVITIES IN SALBONI BLOCK, PASCHIM MEDINIPUR DISTRICT, WEST BENGAL
11	Manika Saha and Susmita Sengupta	GEOSPATIAL APPROACH FOR ALLOCATION OF POTENTIAL TOURISM GRADIENT SITES AT MAITHON DAM OF DAMODAR VALLEY CORPORATION (DVC), INDIA
12	Biswajit Mondal and Ashis K. Saha	MAPPING AND MONITORING OF MANGROVES USING OBIA APPROACH: A STUDY OF SUNDARBAN WORLD HERITAGE SITE, INDIA

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TS-18 : TECHNICAL SESSION 18		
TIME: 9.00AM-11.00 AM		
Venue: New Bhasha-Vidya Bhavana Building (2 nd Floor) (GALLERY-3)		
SUB-THEME : TOURISM INDUSTRY ISSUES AND CHALLENGES FROM CLIMATE CHANGE		
CHAIRMAN: Prof. Ashish Kumar Paul, Mednipur		
RAPPORTEUR: Dr. C.P. Singh, Varanasi		
S.N.	Name of Paper Presenter	Title of the Paper
1	Uttiya Chattopadhyay and Uma Sankar Malik	DEMOGRAPHIC INDICATORS, A PROXY TO GENDER INEQUALITY: A STUDY IN BIRBHUM DISTRICT
2	Tejashi Roy	PEOPLE'S PARTICIPATION IN THE UTILIZATION OF LOCAL RESOURCES IN ECOTOURISM ACTIVITIES IN DOOARS AND DARJEELING REGION, NORTH BENGAL
3	Gopinath Patra and Sucheta Mukherjee	GEOMORPHOSITES AND GEOTOURISM: A CASE STUDY OF THE MAWSMAI LIMESTONE CAVES, MEGHALAYA
4	Tushar Mandal and Krishna Biswas	CLIMATE CONTROLS TOURISM: LAWS AND ITS EXCEPTIONS FOR TOURISM IN WEST BENGAL
5	Nemai Sahani	IDENTIFICATION OF POTENTIAL ECOTOURISM SITES IN KULLU DISTRICT, HIMACHAL PRADESH USING GEOSPATIAL TOOLS
6	Sherap Bhutia	SUSTAINABLE TOURISM IN MOUNTAIN REGION: A PERSPECTIVE OF DEVELOPMENT IN SIKKIM
7	Farhin Sultana and Ashis Kumar Paul	AN ASSESSMENT OF TOURISM POTENTIALITIES OF SAGAR, BAKHALI, FREJERGAUNJ, HENERY ISLAND DESTINATIONS- OF SOUTH WEST SUNDERBANS
8	Abhinanda Bal and Ashis Kr. Paul	CONSTRAINTS IN THE DIVERSIFICATION OF LIVELIHOOD ON THE LOW LYING COASTAL STRETCH OF MANDARMANI AND ADJACENT AREA
9	Sudip Mukherjee	A CASE STUDY OF TOURIST BEHAVIOURAL PATTERN IN BISHNUPUR TOWN OF BANKURA DISTRICT, WEST BENGAL, INDIA
10	H. Prasad	CLIMATE CHANGE AND SUSTAINABLE DEVELOPMENT AND PLANNING OF TOURISM: A CASE STUDY OF KENYA
11	Abanti Basu, Sonali Ray Das and Bijayaditya Chakrabarty	HABITAT, WEATHER PHENOMENAN: A MICRO LEVEL CASE STUDY OF AN URBAN UNIT
12	Arghya Saha and Uma Sankar Malik	A CRITICAL APPRAISAL OF SOCIAL AREA ANALYSIS

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On

CARTOGRAPHY FOR ANALYSIS AND MANAGEMENT OF CLIMATE CHANGE

9- 11th November, 2016

Department of Geography, Vidya-Bhavana

Visva-Bharati, Santiniketan

DAY-3 11th November 2016

TS-19 : TECHNICAL SESSION 19		
TIME: 9.00AM-11.00 AM		
Venue: New Bhasha-Vidya Bhavana Building (2 nd Floor) (GALLERY-4)		
SUB-THEME : DYNAMICS OF SOCIO-CULTURAL ENVIRONMENT ADOPTING CLIMATE CHANGE		
CHAIRMAN: Prof. Surya Kant, Chandigarh		
RAPPORTEUR: Dr. Lila Mahato, Nadia		
S.N.	Name of Paper Presenter	Title of the Paper
1	Bhaswati Ray	CHANGING BUILT FORM: CHALLENGE TO CLIMATE RESPONSIVE AND SOCIALLY INTERACTIVE SPACES
2	Jaydip De	MAPPING THE MAGNITUDE OF DEPRIVATION: A STUDY OF WEST BENGAL, INDIA
3	Debdip Bhattacharjee and Sukla Hazra	MEASURING SLUM SEVERITY INDEX IN BARASAT TOWN, WEST BENGAL, INDIA: A HOUSE HOLD BASED APPROACH
4	Diptimayee Behera	CLIMATE CHANGE IMPACT, VULNERABILITY AND ADAPTATIONS FOR PEOPLE WITH DISABILITIES (PWDs)
5	L.P. Lakhera, Narendra Kumar and Anuja Yadav	LATITUDINAL VARIATION OF GENDER DISPARITY IN LITERACY RATE USING CARTOGRAPHICAL TOOL WITH SPACIAL REFERANCE OF KIRTINAGAR AND SURSA BLOCKS IN UTTRAKHAND & UTTAR PRADESH
6	Sudipto Kumar Goswami and U.S. Malik	ETHNIC ECOLOGY OF KOLKATA: A SOCIAL LABELLING APPROACH
7	Indrajit Roy Chowdhury	SPATIAL VARIATION OF AUTOMOBILE EMISSIONS AND ITS EFFECT ON HUMAN HEALTH: A CASE STUDY OF KOLKATA CITY
8	Ratrita Pal, Sk. MafizulHaque and Priyank Pravin Patel	A LOCATIONAL ANALYSIS OF THE BPL HOUSEHOLDS WITHIN KOLKATA MUNICIPAL CORPORATION
9	Ujwal Deep Saha, Baishali Mukherjee, RatnadeepRay and Ankita Bhowmik	ENVIRONMENTAL DEGRADATION AND ITS IMPACT ON OCCUPATIONAL BEHAVIOUR- A STUDY ON HINGALGUNJ BLOCK WITH SPECIAL REFERENCE TO AGRICULTURAL LABOUR MIGRATION IN KALITALA MOUZA
10	Satheesh C	ENVIRONMENTAL QUALITIES AND HUMAN WELL-BEING: A CASE STUDY FROM RURAL KERALA
11	Shamshad	HOUSELESSNESS: THE LIFE OF INTERRUPTIONS AND INCLEMENTNESS
12	Binod Kumar Singh	DETERMINANTS AND REGIONAL BURDEN OF DISABILITY IN INDIA

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TS-20 : TECHNICAL SESSION 20 TIME: 9.00AM-11.00 AM		
Venue: New Bhasha-Vidya Bhavana Building (2nd Floor) (MEETING ROOM)		
SUB-THEME : CLIMATE CHANGE, SUSTAINABILITY ISSUES AND DEVELOPMENT PLANNING		
CHAIRMAN: Prof. Jitendra Shukla, Ranchi		
RAPPORTEUR: Dr. SomNath Rudra		
S.N.	Name of Paper Presenter	Title of the Paper
1	Amit Chatterjee	ANALYSING CARRYING CAPACITY OF A METROPOLIS THROUGH GEO-SPATIAL ANALYSIS: CASE OF BANGALORE CITY
2	Md.AzfarMondal	IDENTIFICATION OF PLANNING REGIONS AND THEIR COMPREHENSIVE ANALYSIS FOR THE DEVELOPMENT OF BANKURA DISTRICT, WEST BENGAL
3	Azharuddin Sk	ECOLOGICAL IMPACTS AND MITIGATION STRATEGIES FOR RURAL LAND USE MANAGEMENT
4	Biswajeet Saha	APPLICATION OF REMOTE SENSING & GIS TECHNIQUES ON IMPACT OF CLIMATE CHANGE IN AGRICULTURE: A CASE STUDY OF JOYNAGAR BLOCK, SOUTH 24 PARGANAS
5	Goutam Kumar Dasand Rabin Das	A SPATIO-TEMPORAL CHANGE ANALYSIS AND ASSESSMENT OF THE URBAN GROWTH OVER DELHI NATIONAL CAPITAL TERRITORY (NCT) DURING THE PERIOD, 1977- 2014
6	Jhantu Saradar and Sukla Hazra	GROWTH OF NEW TOWN AND ITS IMPACT ON IT SURROUNDING AREAS
7	Ansar Khan, Soumendu Chatterjee and Hashem Akbari	A NEW SCALING IN THERMAL FIELD DYNAMICS OF URBAN HEAT ISLAND FOR TROPICAL ENVIRONMENT OF METROPOLITAN KOLKATA USING FRACTAL NETWORK EVOLUTION APPROACH
8	Suhina Tariq	AIR QUALITY MANAGEMENT IN INDIAN CITIES- A NEVER ENDING STORY
9	Panchali Majumdar Din Islam Molla	A PATH TOWARDS SUSTAINABLE DEVELOPMENT THROUGH AGRICULTURE AND INLAND FISHING -----DREAM OR REALITY?
10	Ranita Ghosh Rimpa Mondal	A CARTOGRAPHIC ANALYSIS OF PRESENT STATUS AND FUTURE PROSPECTS OF FALTA GRAM PANCHAYAT
11	Saroj Goswami	BEYOND RESERVES: A RESEARCH AGENDA FOR CONSERVING BIODIVERSITY IN HUMAN-MODIFIED TROPICAL LANDSCAPES
12	Diksha Singh	CLIMATE CHANGE: JUXTAPOSING THE ISSUES OF SUSTAINABILITY AND DEVELOPMENT

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TS-21 : TECHNICAL SESSION 21		
TIME: 11.30AM-1.30PM		
Venue: New Bhasha-Vidya Bhavana Building (3 rd Floor) (GALLERY-1)		
SUB-THEME : GEO-SPATIAL TECHNOLOGY AND LARGE SCALE MAPPING		
CHAIRMAN: Prof. Giasuddin Siddique, Burdwan		
RAPPORTEUR: Smt. Beauty Das, Raiganj		
S.N.	Name of Paper Presenter	Title of the Paper
1	Sk. Akher and Subhra Chattopadhyay	SIGNIFICANCE OF MICRO-MORPHOLOGY IN TOWN PLANNING –A CASE STUDY OF KOLKATA NEW TOWN
2	Surjapada Paul	IMPACT OF CLIMATE CHANGE ON BIODIVERSITY AND FORESTS IN WEST BENGAL AND STRATEGIES TO ADDRESS ASSOCIATED CLIMATE CHANGE CONCERNS
3	UrvashiSingh , T Thomas ,S Goyal and V.C Goyal	ASSESSMENT OF LAND USE CHANGES IN UR RIVER BASIN FOR THE DEVELOPMENT OF A DECISION SUPPORT SYSTEM
4	HemantPatidar	MEASURING LIVELIHOOD SECURITY IN RURAL INDIA: REFLECTIONS FROM SOME SELECTED INDICATORS
5	Ayan Das Gupta	DETECTION OF LANDUSE CHANGES WITHIN THE CITYSCAPE OF KOLKATA BETWEEN 1990 AND 2011 – A BASELINE ASSESSMENT THROUGH THE APPLICATION OF RS-GIS TECHNIQUES
6	Mridul Das	CHANGE DETECTION IN LANDUSE/LANDCOVER USING REMOTE SENSING & G.I.S TECHNIQUES: A CASE STUDY OF BARDHAMAN TOWN, WEST BENGAL, INDIA
7	Abhishek Bagui, Debobrata Pramanik, Ipsita Dey, Kakali Das and Punyabrata Hazra	DEVELOPMENT OF A DECISION SUPPORT SYSTEM USING INTEGRATED LEARNING ANALYTICS TECHNIQUES AND WEB TECHNOLOGY
8	Monica Ahlawat, KshamaPuntambekar Dhwani Shah, VenkataJogaraao Bulusu Kshama Gupta and Pramod Kumar	CALCULATING CO ₂ EMISSIONS IN DEHRADUN USING GEOSPATIAL TECHNIQUES
9	D. K. Mandal	GEOMORPHOLOGICAL CHARACTERISTICS OF DOON VALLEY IN UTTARAKHAND BASED ON REMOTELY SENSED DIGITAL DATA AND GIS TOOLS
10	Sanat Kumar Guchhait	MORPHOMETRIC ANALYSIS OF SELECTED DRAINAGE BASINS UNDER RANK-SIZE DISTRIBUTION
11	Ipsita Dutta and Arijit Das	IDENTIFICATION AND CLASSIFICATION OF PERIURBAN AREAS USING GIS TECHNIQUE: A CASE STUDY OF ENGLISH BAZAR URBAN AGGLOMERATION, MALDA DISTRICT
12	Jai G Singla,Kirti Padia and Debajyoti Dhar	COST EFFECTIVE APPROACH FOR DEVELOPMENT OF VIRTUAL 3D CITY MODELS

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TS-22 : TECHNICAL SESSION 22		
TIME: 11.30AM-1.30PM		
Venue: New Bhasha-Vidya Bhavana Building (3 rd Floor) (GALLERY-2)		
SUB-THEME : GEO-SPATIAL TECHNOLOGY AND LARGE SCALE MAPPING		
CHAIRMAN: Dr. Keshav Kumar Yadav, NEPAL		
RAPPORTEUR: Smt A. Acharya, Kolkata		
S.N.	Name of Paper Presenter	Title of the Paper
1	Kavita Mishra and V.K. Kumra	GEOSPATIAL TECHNIQUES IN LARGE SCALE MAPPING AND ANALYSIS: A CASE STUDY
2	Sk. Mafizul Haque and Binay Krishna Pal	GIS BASED QUANTIFICATION OF MUNICIPAL SERVICES FOR THE DEVELOPMENT OF URBAN SPACE IN CHANDERNAGORE MUNICIPAL CORPORATION
3	Malabika Biswas Roy, Abhishek Kumar, Debanjana Chatterjee and Pankaj Kumar Roy	ROLE OF PARTICIPATORY MANAGEMENT IN MAINTAINING THE WETLAND LAND USE THROUGH GIS MAPPING: A CASE OF BHOMRA BEEL, WEST BENGAL
4	MD Behera and P Das	LARGE SCALE MAPPING AND MODELLING OF MAHANADI RIVER BASIN AT DECADAL SCALE DURING 1975 - 1985-1995-2005-2015 USING GEOSPATIAL TECHNOLOGY
5	Mery Biswas and Priyank Pravin Patel	APPLICATION OF SEMI-QUANTITATIVE METHODS FOR LAND USE / LAND COVER CHANGE DETECTION- A SPATIO-TEMPORAL STUDY OF BANDU RIVER BASIN, PURULIYA
6	Sk.Nasib Ahamed and Anusuiya Baghel	DELINEATION OF GEOMORPHIC UNITS OF PAIRI BASIN USING GEOSPATIAL TECHNOLOGY
7	P.B. Hazra and Aditi Acharya	GEOSPATIAL TECHNOLOGY FOR URBAN HEALTH PLANNING: A CASE STUDY
8	Indranil Misra, S. Manthira Moorthi, Vivek Sharma, Ghansham Sanga and Debajyoti Dhar	FULL INDIA NDVI MAP GENERATION USING RESOURCESAT-2 AWIFS DATA
9	Kiran Kumar Roy	GIS MAPPING IN DETECTING URBANIZATION: A CASE OF CENSUS TOWNS IN MURSHIDABAD DISTRICT
10	Ram Singh and Rama Sharma	GEOSPATIAL MAPPING OF FISHERIES PROFILES OF SIKKIM, STATES THROUGH GIS
11	Samrin Fatema and Abhishek Chakrabarty	WATER LOGGING PROBABILITY ASSESSMENT AND ZONATION USING FLO-2D GRID DEVELOPER SYSTEM (GDS): A CASE STUDY OF RAJPUR-SONARPUR MUNICIPALITY, SOUTH 24 PARAGANAS, WEST BENGAL
12	Sahina Khatun and Gopal Chandra Debnath	APPLICATION OF GIS FOR MANAGEMENT AND PLANNING OF WASTELANDS IN BIRBHUM DISTRICT, WEST BENGAL, INDIA

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TS-23 : TECHNICAL SESSION 23		
TIME: 11.30AM-1.30PM		
Venue: New Bhasha-Vidya Bhavana Building (2nd Floor) (GALLERY-3)		
SUB-THEME : CARTOGRAPHY AND SCHOOL EDUCATION		
CHAIRMAN: Prof. Aslam Mahmood, Aligarh		
RAPPORTEUR: Dr. Anindita Saha, Santiniketan		
S.N.	Name of Paper Presenter	Title of the Paper
1	Mosfudar Rahaman and Uma Sankar Malik	DIAGNOSTIC STUDY OF DEVELOPMENTAL GAPS IN EDUCATION IN DAKSHIN DINAJPUR
2	Sanchita Saha and Gopal Chandra Debnath	STATUS OF LITERACY IN WEST BENGAL: A GEO-SPATIAL ANALYSIS
3	Tapasya Saha	CARTOGRAPHY IN SCHOOL EDUCATION: AN OVERVIEW
4	Subhankar Samanta	CLIMATIC CARTOGRAPHY: A STUDY ON TOPOGRAPHICAL MAP IN HIGHER SECONDARY EDUCATION IN BELDANGA BLOCK, MURSHIDABAD
5	Dnyaneshwar D. Bombe	STUDY THE EFFECTIVENESS OF MAP READING STRATEGY FOR GEOGRAPHICAL ENVIRONMENT AWARENESS AMONG THE SECONDARY SCHOOL STUDENTS
6	Tanmoy Karan,Panchanan Das, Sk. Wasim Akramand Jatisankar Bandyopadhyay	ANALYSIS OF GEO-ECONOMIC ASPECTS AND SERVICES ALONG THE NATIONAL HIGHWAY WITH THE HELP OF REMOTE SENSING AND GIS TECHNIQUE: A CASE STUDY IN TAMLUK SUBDIVISION OF PURBA MEDINIPUR DISTRICT
7	Chandan Surabhi Das	SPATIO-TEMPORAL STUDY OF INFRASTRUCTURAL CHANGES IN GOSABA BLOCK OF SUNDARBAN: A GEOINFORMATICS APPROACH
8	Yogia Dutta, Sohini Neogy and Uttam Mukhopadhyay	APPLICATION OF REMOTE SENSING TO ANALYSE LAND CAPABILITY OF BANKURA DISTRICT- A STUDY OF SUPERVISED ENHANCEMENT TECHNIQUE
9	Aslam Mahmood and SushilDalal	MAPPING OF TRIBAL POPULATION IN NARMADA VALLEY OF MADHYA PRADESH
10	H Sylaja, Akhil	PSYCHOSOCIAL CORRELATES OF YOUNG ADULT STUDENTS

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TS-24 : TECHNICAL SESSION 24		
TIME: 11.30AM-1.30PM		
Venue: New Bhasha-Vidya Bhavana Building (2 nd Floor) (GALLERY-4)		
SUB-THEME : CARTOGRAPHY AND CULTURAL GEOGRAPHY		
CHAIRMAN: Dr. Ashit Kumar Sarkar, Kolkata		
RAPPORTEUR: Dr. L. P. Lakhera, Srinagar (Garhwal)		
S.N.	Name of Paper Presenter	Title of the Paper
1	Jishnu Sar and S. P. Mishra	GEOSPATIAL TECHNOLOGY IN CLIMATE CHANGE IMPACT ASSESSMENT OF WATER RESOURCES: AN INTERDISCIPLINARY APPROACH
2	Sayan Choudhary and V.C.Jha	ANALYSIS OF RELIEF CHARACTERISTICS USING DIGITAL ELEVATION MODEL: A CASE STUDY OF DUMKA UPLAND, JHARKHAND, INDIA
3	Shimod K P, Vivek Dand Jayapal G	SPATIAL ANALYSIS FOR URBAN DEVELOPMENTAL PLAN USING GIS: A STUDY IN KANNUR DISTRICT, KERALA STATE, INDIA
4	Subrata Jana and Ashis Kr. Paul	GENETICAL CLASSIFICATION OF DELTAIC AND NON DELTAIC SEQUENCES OF LANDFORMS OF SUBARNAREKHA MIDDLE COURSE AND LOWER COURSE SECTIONS IN ODISHA AND PARTS OF WEST BENGAL WITH APPLICATION OF GEOSPATIAL TECHNOLOGY
5	Debaroti Das	SARASWATI RIVER: IT'S PAST AND PRESENT STATUS, WEST BENGAL
6	Amborish Das	SPATIO-TEMPORAL ANALYSIS OF LITERACY RATE: A CASE STUDY ON BANKURA DISTRICT, WB, INDIA
7	Apurba Sarkar, Salim Mandal, Bikash Barman and Pradip Chouhan	SPATIAL PATTERN OF GENDER DISPARITY IN LITERACY AND EDUCATIONAL ATTAINMENT IN NORTH BENGAL, INDIA
8	Md.Asgar and Hossain Chowdhury	FEMALE AGE AT MARRIAGE AND FERTILITY IN MURSHIDABAD DISTRICT, WEST BENGAL
9	Gireesh A and Sri Narayan Ojha	GEOGRAPHICAL INFORMATION SYSTEM (GIS) AND PERSONALIZED MEDICINE
10	Md.Azfar Mondal, Jitendra Shukla and Manojit Mandal	SCALING OF PEOPLE'S SATISFACTION ON THE AVAILABLE INFRASTRUCTURAL AMENITIES: A CASE STUDY ON CHHATNA BLOCK OF BANKURA DISTRICT, WEST BENGAL

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TS-25 : TECHNICAL SESSION 25 TIME: 11.30AM-1.30PM		
Venue: New Bhasha-Vidya Bhavana Building (2 nd Floor) (Meeting Room)		
SUB-THEME : HISTORICAL CARTOGRAPHY		
CHAIRMAN: Prof. J.L.Jain , Sagar		
RAPPORTEUR:Dr. Saswati Kapat,Mednipur		
S.N.	Name of Paper Presenter	Title of the Paper
1	Milon Barman and Pradip Chouhan	SPATIAL PATTERN OF VARIATION IN SOCIAL WELL-BEING OF SCHEDULED TRIBES IN DAKSHIN DINAJPUR DISTRICT OF WEST BENGAL, INDIA
2	Moumita Ghoshal and Dipti Mukherji	CARTOGRAPHIC EVALUATION OF SOCIO-CULTURAL SPACE OF KOLKATA METROPOLITAN AREA
3	Priyanka Biswas and Nilanjana Das Chatterjee	GEOSPATIAL ANALYSIS AND MAPPING OF VIOLENCE AGAINST WOMEN –A CASE STUDY OF MIDNAPORE TOWN, WEST BENGAL, INDIA
4	Md. Selim Reja and Shewli Shabnam	A COMPARATIVE STUDY OF LITERACY STATUS BETWEEN EAG AND NON-EAG STATES OF INDIA WITH SPECIAL REFERENCETO GENDER DISPARITY (2001-2011)
5	Supratim Karmakar and Uma Sankar Malik	HOT SPOT MAPPING IN CRIME STUDY: A CRITICAL ANALYSIS
6	Swapna Saha	GEO-SPATIAL TECHNOLOGY & LARGE SCALE MAPPING
7	Vasudha Gore	CULTURAL GEOGRAPHY IN KAMASUTRA
8	SarveshKumarand Rana P.B. Singh	CARTOGRAPHICAL REPRESENTATION OF SACRED PILGRIMAGE ROUTES OF AYODHYA: AN APPROACH TO HERITAGE PLANNING
9	Amarendra Kumar	ASPECTS OF PRE-MODERN CARTOGRAPHY OF THE COAST OF MAHARASHTRA, AND THE CAUSES OF SUCCESS OF THE MARATHA NAVAL ENTERPRISE (1660-1750)
10	Shivam Jaggi, Anad Agate &Premlata Singhi	FACTS OF SPRAWL OF SLUM POPULATION IN MUMBAI CITY (POSTER)