Schedule:

Day -1- (30 January, 2021)

Online joining 11:45 am to 12:00 pm

Join All Two Days Session with this Zoom Meeting https://us02web.zoom.us/j/4244008424?pwd=ZnIyMFY0Y3lXejRvblNiZEt0d1JvUT09

Meeting ID: 424 400 8424 Passcode: Esw@1234

You may subscribe to join Conference https://www.youtube.com/c/AshwaniKhajuraho

Inaugural Session: 11:45 am to 01:50 pm

Saraswati Vandana: Prof Smruti Vaghela, Asst. Professor of Bharatnatyam, Faculty of performing Arts, M. S. University, Baroda

Welcome speech: Dr. Shivesh Pratap Singh, Secretary, Bhopal Chapter, NASI

Souvenir release by: Guest

Book release: Genetics Author: Dr. Ashwani Kumar Dubey

Key note speaker: Dr. Kunal Kumar Das, Former Scientist, Indian Space Research Organization, will focus on "Identifying Anthropogenic Activities using Earth Observation Satellite"

Chief Guest: Prof. Anil Kothari, Director General, M.P. Science and Technology Council, Bhopal

Guest of Honour: Dr. Brajendra Singh Gautam, Chancellor, Shri Krishna University, Chhatarpur, MP

Guest of Honour: Dr. Shiv Ji Malviya, Deputy Secretary, Uttar Pradesh Higher Education Service Commission, Prayagraj, Uttar Pradesh

Guest of Honour: Dr. Niraj Kumar, Executive Secretary, The National Academy of Sciences India, Allahabad, Uttar Pradesh

Guest of Honour: Prof R. K. Dey, Vice Chancellor, Central University of Jharkhand, Ranchi, Jharkhand

Guest of Honour: Dr. S.N. Pandey, Pro-Chancellor, The Global Open University Nagaland

Guest of Honour: Dr. K.K. Sharma, Former Vice Chancellor, Maharishi Dayanand University, Ajmer

Guest of Honor: Dr. Pramod K. Verma, Former Vice Chancellor, Barkat Ullah University, Bhopal

Guest of Honor: Prof. Akhilesh Pandey, Vice Chancellor Vikram University, Ujjain

Guest of Honor: Prof S. L. Harikumar, Registrar, Central University of Jharkhand, Ranchi, Jharkhand

Guest of Honor: Prof Manoj Kumar, Dean Academics, Central University of Jharkhand, Ranchi, Jharkhand

Guest of Honor: Prof Arvind Chandra Pandey, Central University of Jharkhand, Ranchi, Jharkhand

Guest of Honor: Mr. Santosh Gupta, CEO, Indian Social Responsibility Network, New Delhi

President: Dr. Kailash Chandra, Director, Zoological Survey of India, Govt. of India

Vote of thanks: Dr. Chandra Shekhar Dwivedi, Dept. of Geoinformatics, Central University of Jharkhand, Ranchi, Jharkhand

TECHNICAL SESSION I (ORAL PRESENTATION)

Limitation for paper presentation will be 10 minutes for invited paper and 08 minutes for contributory papers including discussion. Poster should be made 80X60 cm for presentation. Only unpublished research work will be accepted.

Time: 02:00 pm to 03:00 pm

Venue: Online Zoom App

Chairman: Prof. K. K. Sharma, Former Vice Chancellor, MDS University Ajmer

Co-chairman: Dr. Bhawna Srivastava, D.A.V. College, Kanpur, Uttar Pradesh

Rapporteur: Dr. Pranay Punj Pankaj, Nagaland University, Lumami- 798627, Nagaland

S.No.	Name of Speaker	Institute	Title of Paper
Invitee	Dr. Pragya Khanna	Department of Zoology, Govt. Degree College, Chenani, Udhampur, Jammu & Kashmir	Water pollution and possible solutions: Empowering communities
01	Dr. Kaiser Manzoor	Indian Council of Social Science Research, New Delhi	Climate change and Global Security: A new Challenge for the Planet.

02	Dr. Deepak Mishra	AKS University, Satna	Comparative evaluation of Phytochemical Profile of different varieties of Turmeric
03	Himani Singh and Sonu Ambwani	Department of Molecular Biology and Genetic Engineering, C.B.S.H., G.B.P.U.A.&T., Pantnagar, Uttarakhand, India	Assessment of Immunomodulatory and Anti-inflammatory potential of Trigonella foenum graecum L. Due to in vitro exposure in Chicken Splenocytes through Cytokines' Expression Analysis
04	Chaudhari Prakruti	College of Fisheries, Veraval, JAU.	Cephalopod ink; properties and applications
05	Ruby Yadav and Amita Kanaujia	Biodiversity & Department of Zoology, University of Lucknow	Anthropogenic Activities: A major threat to breeding failure of vultures in Bundelkhand Region, India
06	Dr.Sushil Kumar Shukla	Department of Transport Science & Technology, School of Engineering & Technology, Central University of Jharkhand, Brambe, Ranchi	Sustainable management of molasses based distillery effluent: A steps towards ethanol-gasoline blending goal in India

TECHNICAL SESSION II (ORAL PRESENTATION)

Time: 03:00 pm to 04:00 pm.

Venue: Online Zoom App

Chairman: Prof. A. C. Pandey, Central University of Jharkhand, Ranchi, Jharkhand

Co-chairman: Dr. Shashi Mishra, Asst. Prof. Korean Language, Central University of

Jharkhand

Rapporteur: Dr. Bikas Ranjan Parida, Asst. Prof. UGC-FRP, Central University of

Jharkhand

S.No.	Name of Speaker	Institute	Title of Paper
Invitee	Dr. Ulrich Berk	German Association of Homa Therapy, Germany	Environmental pollution of our Planet Earth and how mankind can heal the damage done
01	Dr. Arshad Bhat	Sher-e-Kashmir University of Agricultural Sciences and Technology of Kashmir, Shalimar, Srianagar	Covid-19 pandemic and its Impact on Water and Air Quality Index in India: A Study
02	Priya Namrata Topno	Tata Institute of Social Sciences, Mumbai	A resilient approach to make the tourism industry sustainable during and post Covid-19 pandemic
03	Dr. Jamshed Zaidi	Institute of Environment & Development Studies, Bundelkhand University, Jhansi	Health impact of Stone crushing unit in and around Bundelkhand region.
04	Dr. Baba Tabasum	Faculty Lifesciences, Department Of Zoology Devi Ahilya University Indore M.P India,	Hematology, morphology and blood cell characteristics of Catfish <i>Clarias batrachus</i>
05	Dr. Ashish Kumar Tiwari	Department of Hindi, Shri Krishna University, Chhatarpur, MP	Pandemic devastation and literature
06	Mr. Amarjeet Kumar Mahto	Department of Geoinformatics, Central university of Jharkhand, Ranchi	Delineation of Groundwater potential zone using the geospatial technique in Ken river basin of Madhya Pradesh and UP, India

POSTER SESSION I

Time: 04:00 pm to 04:30 pm

Venue: Online Zoom App

Chairman: Dr. Shamim Ahmad Banday, Asst. Professor of Zoology, Government Degree

College, Poonch, Jammu & Kashmir

Co-chairman: Dr. Praveen Ojha, Kishori Raman PG College, Mathura

Rapporteur: Dr. K. K. Kamani, Govt. Science College, Chitradurga, Karnataka

S.N.	Name of Presenter	Institute	Title of Poster
01	Biswajit Batabyal	Microbiologist; Serum Analysis Center Pvt. Ltd.; West Bengal, India.	Current trends in antibiotic resistance
02	Aditya Narayan and Lakhan Lal Pandey	Parasitological Lab, Department of Zoology, Bundelkhand University, Jhansi (U.P.) India	Senga chandrashekhari Dhole 2011in fresh water fish, Channa punctatus from Bundelkhand region of Uttar Pradesh India
03	Manisha F Panthi	College of Fisheries, Junagadh Agriculture University, Veraval, Gujarat, India	Algal Biofuel: An sustainable and eco- friendly Source of Energy supply

Day-2 (31, January 2021, Sunday)

TECHNICAL SESSION III (ORAL PRESENTATION)

Time: 12:00 pm to 01:00 pm Venue: Online Zoom App

Chairman: Dr. Sarvesh Mani Tripathi (Associate Professor, UP Higher Education)Co-Chairman: Dr. Gaurav Sikka (Assistant Professor, L.N. Mithila University, Bihar)

Rapporteur: Dr. Sunita Chaubey

S.No.	Name of Speaker	Institute	Title of Paper
Invitee	S. Ganapathy Venkatasubramanian	Centre for Environmental Studies, Anna University, Chennai, Tamil Nadu	The role of legal regime for the effective environmental management and pollution control in India
01	Manisha Panthi	College of Fisheries junagadh agriculture University	Algal biofuel: An review
02	Riddhiben Govindbhai Vagh	College of fisheries science veraval	A solution to food and nutrition security
03	Rathod Hitanshi	College of Fisheries science, Junagadh agricultural University, Veraval, Gujarat	Human impact on Marine Ecosystem
04	Vijay kumar	College of fisheries science Veraval JAU	Plastis debris: a global menace
05	Dr. Damu mokinda Survase	Karmaveer Ramraoji Aher Arts, Science & Comm. College, Deola Didt. Nashik, maharashtra	Apis mellifera L. as a pollinator for Pomegranate crop
06	Dr. Okosodo Ehi Francis	Dept. of Leisure and Tourism, Federal Polytechnic, Nigeria	Habitat effect on bird species diversity and richness-A case study of Sakponba forest reserve Edo State Midwestern Nigeria

07	Dr Dinisha Malviya	Department of Botany, Chandra Shekhar Azad Govt. P.G. Nodal, College, Sehore (M.P.)	Ethno botany and forest conservation
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TECHNICAL SESSION IV (ORAL PRESENTATION)

Time: 01:00 pm to 02:00 pm Venue: Online Zoom App

Chairman: Dr. Sarada Prasad Mohapatra, Narasingha Choudhary Autonomous College,

Jajpur, Odisha

Co-Chairman: Dr. Deepak Mishra, AKS University, Satna (M.P.) India

Rapporteur: Dr. Niraj Kumar, L.N.D. College, Motihari, Bihar

S. No.	Name of Speaker	Institute	Title of Paper
Invitee	Sergio Ricardo Quiroga	Argentine Cultural Institute of Higher Education – ICAES, Argentina	Communication, Public Policies and the Environment
01	Dayana J.	JSS College of Arts, Commerce and Science	Study on the prevalence of dental and skeletal fluorosis in the fluoride endemic regions of Mandya district, Karnataka, India
02	Dr. Akhilesh Kumar	Krishi Vigyan Kendra Rewa MP	Eco friendly technology of IPM in commercial vegetable production
03	Anand Rao	Dakshin foundation Port Blair, Andaman and Nicobar Islands	Human impact on Forest, Vulnerability Assessment of South Andaman using Remote Sensing and GIS Application
04	Dr. Parveen Kumar	KVK-Leh	Promoting self reliance through vermicomposting
05	Vikram Kumar Vishwakarma	Govt. Madhav Science PG College Ujjain, MP	Common Diseases of Betelvine (Piper betle L.) in Bhanpura Tehsil of Madhya Pradesh

06	Mathuaa Ahirwar	Department of Botany, Govt PG College Tampura, Neemuch, MP	Biodiversity
07	Mahima Tamta	Govind Ballabh pant University of agriculture and technology Uttarakhand	Evaluation of efficacy of macronutrients to achieve better reproductive profile of common carp and amur carp.

TECHNICAL SESSION V (ORAL PRESENTATION)

Time: 02:00 pm to 02:30 pm Venue: Online Zoom App

Chairman: Dr. Savitri Shrestha, Tribhuvan University, Kathmandu, Nepal

Co-chairman: Dr. Sangeeta Mashi, Pandit. S. N. Shukla, University, Shahdol, Madhya

Pradesh

Rapporteur: Dr. Arjun Shukla, Govt. M.H. College of Home Science, Jabalpur (M.P.)

S.N.	Name of Speaker	Institute	Title of Paper
01	Dr. Chandra Kant Sharma	Faculty of Agriculture, College of Agriculture, Parul University, Vadodara, Gujarat	Nano particles use ad drug delivery vehicle
02	Rupa B. Varma	College of Fisheries Veraval	Deoxygenation in Ocean
03	Solanki Harshad kalabhai	College of fisheries science, Junagadh Agricultural University – Veraval.	Microplastic pollution in fisheries
04	Satish Kumar	Mahatma Ghandhi Chitrakoot Gramodaya University, Chitrakoot, Satna (M.P.)	Ground water contamination due to open cast coal mining and its management
05	Ashwani Kumar and Nisha Gadhwal	Alexander von Humboldt Fellow Former Head of the Department of Botany, University of Rajasthan, Jaipur, India	Climate change human health and mitigation strategies

06	Mr. Arunik Baruah	Department of Geoinformatics, Central university of Jharkhand, Ranchi	Spatial distribution mapping of regional Stubble Burning and its impact over ambient air quality in National Capital Region of India using remote sensing techniques
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TECHNICAL SESSION VI (ORAL PRESENTATION)

Time: 02:30 pm to 03:00 pm Venue: Online Zoom App

Chairman: Dr. Neetu Mishra, University of Allahabad, Prayagraj

Co-Chairman: Dr. Aditya Narayan, Department of Zoology, Bundelkhand University,

Jhansi, UP

Rapporteur: Dr. Sandeep Kumar Shukla, Govt. College, Seoni

S.N.	Name of Speaker	Institute	Title of Paper
01	Hishmi Jamil Husain and Mohammed Latif Khan	Centre of Excellence for Biodiversity Management <i>Tata Steel</i> <i>Limited</i> , <i>Jamshedpur</i>	Importance of Vulture Conservation in Central India
02	Atul Kumar Mishra and Shalini Mishra	Department of Zoology, D.A.V. P.G. College, Kanpur [U.P.]	Fluoride contamination of ground water and its harmful effects on human population in Kanpur city
03	P. P. Joshi	Department of Zoology, Adarsh Education Society's, Arts, Commerce and Science College, Hingoli	Diversity and Role of aquatic insects in the Functioning of Lake Ecosystem
04	Harney, N.V.	Department of Zoology, Nilkanthrao Shinde, Science and Arts College, Bhadrawati, District Chandrapur (M.S.), India	Macrophytes Biodiversity of Chora Lake of Chandrapur District (M.S.)

AWARD CEREMONY & ESW FOUNDATION DAY CELEBRATION

Time: 03:00 pm to 04:30 pm

Welcome Speech: Prof Arvind Chandra Pandey, Professor, DGI CUJ, Ranchi

Patron: Dr. M. S. Parihar, President, BIOEXONS LLC Washington, USA

Chief Guest: Prof Asha Shukla, Vice Chancellor, Dr. B. R. Ambedkar University, Mahow

President: Dr. Kanhaiya Tripathi, Former OSD to the President of India, Govt. of India.

Guest of Honour: Prof P. K. Verma, Former Vice Chancellor, BU University, Bhopal

Special Guest: Cdr. Bhushan Dewan, Bombay, Maharashtra

Special Guest: Dr. A. K. Bhattacharya, MD, National Green Highway Mission, Govt. of

India

Special Guest: Prof. Premendu Prakash Mathur, VC, KIIT University, Bhubaneswar, Odisha

Special Guest: Mr. Santosh Gupta, CEO, Indian Social Responsibility Network, New Delhi

Speech of Guest

Award Announcement

Vote of Thanks: Prof Ashwani Kumar Dubey