

CONFERENCE SCHEDULE

Day One : 08 February 2018

Time		Particular	Venue
From	To		
08:30:00 AM	10:00:00 AM	Registration	
10:00:00 AM	10:15:00 AM	Tea / Coffee	Foyer B-Block
10:15:00 AM	12:20:00 PM	Inauguration ceremony	Auditorium, B-Block.
12:20:00 PM	01:00:00 PM	Keynote Speech by Assoc. Prof. Dr. Sorvari, Jaana Helena, Aalto University, School of Engin., Department of Built Environment Environmental Engin., Aalto, Finland Title : Sustainability assessment and indicators in environmental engineering	
01:00:00 PM	02:00:00 PM	Lunch	Adjoining lawns of A-Block
02:00:00 PM	03:30:00 PM	Parallel Oral Presentation SESSION I	B-101 & B-104, B-Block
03:30:00 PM	03:45:00 PM	Tea / Coffee	Foyer B-Block
03:45:00 PM	05:00:00 PM	Parallel Oral Presentation SESSION II	B-101 & B-104, B-Block
06:30:00 PM	08:30:00 PM	Cultural evening	----

Day Two : 09 February 2018

9:00:00 AM	10:30:00 AM	Parallel Oral Presentation SESSION III	B-101 & B-104, B-Block
10:30:00 AM	10:45:00 AM	Tea / Coffee	Foyer B-Block
10:45:00 AM	01:00:00 PM	Parallel oral presentation SESSION IV	B-101 & B-104, B-Block
10:45:00 AM	01:00:00 PM	Combined Poster presentation (Physical Sciences + Life Sciences + Law & Managt)	Foyer B-Block
01:00:00 PM	02:00:00 PM	Lunch	Adjoining lawns of A-Block
02:00:00 PM	03:30:00 PM	Parallel Oral Presentation SESSION V	B-101 & B-104, B-Block
03:30:00 PM	03:45:00 PM	Tea / Coffee	Foyer B-Block
03:45:00 PM	05:00:00 PM	Parallel Oral Presentation SESSION VI	B-101 & B-104, B-Block
5:30:00 PM	6:30:00 PM	FICER-Meet (Fellow, International Congress of Environmental Research)	B-105, B-Block

Day Three : 10 February 2018

Time		Particular	Venue
From	To		
9:00:00 AM	10:30:00 AM	Parallel Oral Presentation SESSION VII	B-101 & B-104, B-Block
10:30:00 AM	10:45:00 AM	Tea / Coffee	Foyer B-Block
10:45:00 AM	01:00:00 PM	Parallel oral presentation SESSION VIII	B-101 & B-104, B-Block
01:00:00 PM	02:00:00 PM	Lunch	Adjoining lawns of A-Block
2:00:00 PM	3:30:00 PM	Valedictory and Award ceremony	Auditorium, B-Block
3:30:00 PM	4:00:00 PM	Tea / Coffee	Foyer B-Block
4:00:00 PM	7:00:00 PM	Gwalior City Excursion for participants	

Note : All Sections are merged in two parallel sessions

TSS (Technology + Social Sciences + Law & Management)

PLS (Physical Sciences + Life Sciences)

Parallel Session I : TSS : Invited talk + 4 oral presentations

: PLS : Invited talk + (7+1) oral presentations

Parallel Session II : TSS : Invited talk + 3 oral presentations

: PLS : Invited talk + (5+2) oral presentations

Parallel Session III : TSS : Invited talk + 2 oral presentations

: PLS : Invited talk + (7+1) oral presentations

Parallel Session IV : TSS : Invited talk + 4 oral presentations

: PLS : Invited talk + (11+1) oral presentations

Parallel Session V : TSS : Invited talk + 4 oral presentations

: PLS : Invited talk + 7 oral presentations

Parallel Session VI : TSS : Invited talk + 3 oral presentations

: PLS : Invited talk + (5+1) oral presentations

Parallel Session VII : TSS : Invited talk + 3 oral presentations

: PLS : Invited talk + 7 oral presentations

Parallel Session VIII : TSS : Invited talk + 4 oral presentations

: PLS : Invited talk + (11+2) oral presentations

Paper presentation through conferencing : NIL

Total Invited talks = 16

Total oral presentations = 95

Total poster presentations = 22

SCHEDULE OF PAPERS AND PRESENTATIONS

- 1. In each TSS session, time allotted for Invited talk is 20 min. for presentation + 10 min. for discussion and for paper presentation 9 min. for presentation + 4 min. for discussion. Similarly in each PLS session, time allotted for Invited talk is 15 min. for presentation + 5 min. for discussion and for paper presentation 7 min. for presentation + 3 min. for discussion.**
- 2. Speakers are requested to strictly adhere to the time allotted.**
- 3. Starred (*) presentations means paper presenter needs to submit a copy of his/her presentation before respective session Co-ordinator prior to its presentation.**

Day One : 08 February 2018

PARALLEL ORAL PRESENTATIONS in respective Session Halls

SESSION I Time : 02:00 PM to 03:30 PM

TSS (Technology + Social Sciences + Law & Management)

Chairperson	Dr. Manju Dube, Madla (India)
Co-ordinator	Dr. Reshma Lakesh, Durg (India)
Invited speaker	Prof. Dr. Bipin J. Agrawal, Baroda (India) Title : Ayurvastra - Hygienic textiles from herbal products for healthier society
PAPER PRESENTATION	
010-T	Comparative batch , thermodynamics and kinetics study of de-fluoridation utilizing activated carbon from saw dust in different impregnation ratio Swapnila Roy and Papita Das
024-T	Uses of natural fibers asnanoparticles in textile from the prevention of harmful radiations Akash Sharma and Yogita Sharma
077-SS-I*	Issues and challenges of heritage conservation and management in core areas of Indian cities Ashwani Kumar and Kunwar Ghanshyam Yadav
285-SS-II*	Environmental Development Potential of Gulf of Kachchh region, Western India Ankit R. Trivedi and M. G. Thakkar

SESSION I Time : 02:00 PM to 03:30 PM

PLS (Physical Sciences + Life Sciences)

Chairperson	Prof. Dr. Harish Vyas, Ujjain (India)
Co-ordinator	Dr. Jyoti G. Koliyar, Badlapur, Maharashtra (India)
Invited speaker	Prof. Dr. Krishanlal Bharuth-Ram (South Africa)
PAPER PRESENTATION	
260-LS	Pest management in cotton with special reference to key pest The Bollworm <i>Helicoverpa armigera</i> from Marathwada region (M.S) India M. K. Kale, P. P. Gaikhe and V.S.Kandhare
133-LS	Assessment of heavy metals resistance and probiotic potential of lactic acid bacteria Richa Sharma and Mahendra K. Gupta
119-PS	Inhabitant dose rate exposure due to different granite floorings at Bangalore metropolis, Karnataka, India Sathish L. A.
228-LS	Saccharification potential of <i>Aspergillus flavus</i> isolated from sugarcane litter Shivangi Pandey and Tirthesh K. Sharma
037-LS	Exploration of arsenic bioremediation potential in arsenite oxidizing bacterial strains Rimi Biswas and Angana Sarkar
276-LS	Biosorption of heavy metal by microalgae: An eco-friendly approach Reeta Verma
268-LS*	Hygienic status in the retail outlets of meat in Jabalpur city Shakuntala Birla, Sujata Meravi, Vijiya Singh Thakur and R. V. Singh
161-PS*	Screening of deep eutectic solvents for the liquid-liquid separation of cyclohexane and cyclohexene : model prediction and experimental validation Mohamed K. Hadj-Kali, Lahssen Elblidi, Said Alhawtali, Abdullah Alanazi, Abdulaziz Shugair, Mohammed Alshamrani, Saleh Alyami, Emad Ali

SESSION II Time : 03:45 PM to 05:00 PM

TSS (Technology + Social Science + Law & Management)

Chairperson	Dr. M. K. Kale, Beed (India)
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Co-ordinator	Dr. D. S. Rathore, Gwalior (India)
Invited speaker	Prof. Dr. Yahaya Ibrahim, Kuala Teranganu (Malaysia) Title : Green Tourism: A Sustainable Environmental Management Practice In Borneo
	PAPER PRESENTATION
230-T	Solar powered automatic drip irrigation system Kedar Patel, Lovlesh Roy and Shivam Patel
298-SS-I	Environmental ethics- A philosophical approach for the conservation of environment Tariq Rafeeq Khan¹ and Vijaya Laxmi Gupta²
287-SS-II*	International environmental law and problems of global environment Ranjana Kushwah
SESSION II Time : 03:45 PM to 05:00 PM PLS (Physical Sciences + Life Sciences)	
Chairperson	Prof. Dr. Vidya Pradhan, Aurangabad (India)
Co-ordinator	Dr. Shuchi Kaushik, Gwalior (India)
Invited speaker	Dr. S. K. Bhatnagar, Gwalior (India) Title : Carcinogenic air pollution-causes, consequences and control
	PAPER PRESENTATION
009-LS	Green synthesis of silver nanoparticles using peels of <i>Punica granatum</i> (pomegranate fruit) its characterization and assessment of its antimicrobial & antifungal activity Jyoti G. Koliyar
023-PS	Polyfuel : A fuel from waste plastics Y. P. Chauhan, O. R. Jadhav, U. B. Chougule, S. D. Patil and O. J. Kadam
272-LS	The environmental factors induce the variation in chlorophyll and genetic material of <i>Ailanthus excelsa</i> roxb. leaves Bhatt Shashank and Dhyani Suresh
038-PS	Sun shines astronomy and astrophysics Nagendra Nath Mondal
296-PS	Effective solid waste management at Udnoor, Kalaburgi district, Karanataka, India Vishwaradhyha Meti, Praveen Kumar, Akarsh, Pooja B. S. and Pooja Kamble
319-LS	Biogenic synthesis of silver nanoparticles using Nagavalli leaves and evaluation of its antimicrobial activity Chandra Kant Sharma and Monika Sharma
171-LS*	Antifungal activity of biological and botanical agents against <i>Sclerotium rolfsii</i> causing foot rot disease of lentil Md. Mokarrom Hossain, Md. Mizanur Rahman, A.H. M. Firoz Kabir Mondal and Md. Abul Kalam Azad
Day Two : 09 February 2018 PARALLEL ORAL PRESENTATIONS in Respective Seminar Halls	
SESSION III Time : 09:00 AM to 10:30 AM TSS (Technology + Social Science + Law & Management)	
Chairperson	Dr.
Co-ordinator	Dr. Daniela Zlatunova, Sofia (Bulgaria)
Invited speaker	
	PAPER PRESENTATION
249-SS-II	Science of Biopesticides and critical analysis of Indian legal frameworks regulating Biocontrol agents Hasrat Arjjumend and Konstantia Koiutouki
107-T*	Preparation of hygienic cellulosic fabric for improved comfort performance and energy conservation Agrawal Bipin J.

SESSION III Time : 09:00 AM to 10:30 AM PLS (Physical Sciences + Life Sciences)	
Chairperson	Dr. Ram Lakhan Singh Sikarwar, Chitrakoot (India)
Co-ordinator	Dr. Shuchita Jain, Kota (India)
Invited speaker	Dr.
	PAPER PRESENTATION
210-PS	Tailoring the band gap of nanorod photoanode material for hydrogen production by solar water splitting K. Bharuth-Ram, C. L. Ndlangamandla and M. Maaza
158-LS	Impact of environmental pollution on hepatopancreas of freshwater crabb <i>barytelphusacunicularis</i> Faiza Iram, Shazia Siddiqui, Ansari Nayab Taher and J. D Shaikh
206-LS	Invitro screening of antifungal activity of leaves extract of <i>vitex negundo</i> Sippy Dassani, Tirthesh Kumar Sharma and M. M. Pandey
055-PS	Polycyclic Aromatic Hydrocarbons in Aerosol and Its Health Implication: A Review Karishma Hussain and Subhash Medhi
065-LS	Vehicle carbon footprints affecting species diversity and species richness of naturally grown roadside vegetation: a case study from Kolkata and surroundings Narayan Chandra Karmakar, Jayita Ballav and Anjan Hazra
058-LS	Role of <i>Aspergillus niger</i> and <i>A. fumigatus</i> in the infestation of various type of finished leather under different climatic conditions D. S. Rathor
064-LS*	Cytochrome P-450 response to naphthalene toxicity in <i>Anabas testudineus</i> Susri Nayak, Dipti Raut and Lipika Patnaik
288-LS*	Influence of temperature on cyclomorphosis in <i>Brachionus forficula</i> Nasrullah Ahad, Foozia Majeed and R. J. Rao
SESSION IV Time : 10:45 AM to 01.00 PM TSS (Technology + Social Science + Law & Management)	
Chairperson	Dr. Shivaji Trimbakrao Sangle, Aurangabad (India)
Co-ordinator	Dr. Mohammad Rafiqul Islam, Dhaka (Bangladesh)
Invited speaker	Assoc. Prof. Kliment Naydenov, Sofia (Bulgaria) Title : Tourism development in the context of circular economy (Circular tourism for sustainable economy and environment protect)
	PAPER PRESENTATION
015-SS-I	Tree plantation is the most favoured CSR activity under environmental sustainability by the companies operating in Meghalaya Aksana Neah Ch. Marak and O. P. Singh
258-T	AIRAVAT – Solar and Tidal powered surveillance ship Aasim Bheda, Vishal Darji, Darshan Pavasiya, Naman Dandekar and Mann Joshi
090-SS-I	Environmental ethics among secondary school students: A status study Umme Kulsum and Shankarappa. M
087-T	Design and development of dual axis solar tracker Rinkesh Patel, Sneh Patel, Janmesh Patel and Smita B. Joshi

SESSION IV Time : 10:45 AM to 01.00 PM PLS (Physical Sciences + Life Sciences)	
Chairperson	Prof. Dr. P. J. Parmar, Jalgaon (India)
Co-ordinator	Dr. Sayyad Sultan, Aurangabad (India)
Invited speaker	Dr.
	PAPER PRESENTATION
052-LS	Assessing the environmental noise level of Jodhpur, Rajasthan, India Punit Saraswat and Gopal Singh Chouhan
180-LS	Biodiversity of Madhya Pradesh-inventorization and conservation R.L.S. Sikarwar
044-LS	Optimization of growth media using flowers of Madhuka indica extract for Aspergillus spp Wagh Pratima, Kunde Bharat, Desale Gayatri, Bhadane Akshada, Pawar Akash and Patil Jaywant.
197-PS	A study of Water Pollution based on Industrial Problems of the Son river at Shahdol (M.P.), India Mamta Prajapati, Balram Pd. Prajapati and Annapurna Singh
269-LS	Optimization for production of reducing sugar from <i>Eichhornia crassipes</i> biomass using <i>Aspergillus niger</i> Tirthesh Kumar Sharma and Ramendra Singh
002-LS	Ethnomedical potential of a weed fern: <i>Lygodium flexuosum</i> Linn : an update R.T. Mahajan, S. R. Mahajan, M. Z. Chopda, N. G. Mahajan and S. Gajare
275-LS	Potential of non-ligninolytic fungi in degradation of Polycyclic Aromatic Hydrocarbons (PAHs) Shalini Gupta
140-LS*	A mesocosm study of textile effluent fertilization with biosurfactants on growth and development of <i>Triticumaestivum</i> L. Ratan Singh and Dheeraj Rathore
150-LS*	<i>Catharanthus roseus</i> : A pharmaceutical resource for human diseases Ravindra Singh, Jyotsana Pathak and P. K. Khare
167-PS*	Analysis of impact of lithology and land use/land cover on land surface temperature and NDVI using geospatial tools Monika Sharma, Mohit Singh and S.N. Mohapatra
198-LS*	A low cost technology for bioremediation of copper from aqueous solutions Vyas H., Gang A. and Vyas A.
309-PS*	Ultrasound enhanced degradation of antibiotic sulfadiazine in heterogeneous persulfate activated Fenton-like system Kuldeep Roy and Vijananand S. Moholkar
POSTER PRESENTATION & EXHIBITION (Physical Sciences + Life Sciences + Law & Management) Time : 10:45 AM to 01:00 PM	
Co-ordinator	Dr. Vikas Shrivastava, Gwalior (India)
	POSTER PAPER PRESENTATION
114-PS	The Treatment Of Sewage Water Using Electrolysis Palak Patel, Hitesh Desai, Hemangi Desai
099-LS	Effect of pyrogallol on the second instar larvae of <i>Spodoptera litura</i> (Fabricius) Nalini Singh Chauhan , Abhay Punia and Satwinder kaur Sohal
083-LS	Effect of Ellagic acid on the second instar larvae of <i>Spodoptera litura</i> (Fabricius) Abhay Punia, Nalini Singh Chauhan, and Satwinder kaur Sohal
181-LS	Effect of purified compound from bark of <i>Acacia nilotica</i> against common cutworm <i>Spodoptera litura</i>

	Samiksha, Swati Gautam, Diksha and Satwinder Kaur Sohal
132-LS	Bioremediation of naphthalene-a cleanup approach for cleaning of environments with PAH contaminants Mir Sajad Rabani and Mahendra K. Gupta²
244-SS-I	Integrated Infrastructure Planning as tool towards liveable and Smartcities Indu Priya S. and Jagan Mohan K.,
241-LS	Avifauna of new university campus, University of Jammu, Jammu and Kashmir, India Muzaffar Ahmed Kichloo, Asha Sohil and Neeraj Sharma
278-PS	Change in cropping pattern and food insecurity as environmental aspects of land and water : A case of Nandurbar tribal region in Maharashtra, India P J Parmar
270 -LS	Ethnomedicinal value of shrub flora of Dachigam National Park traditionally used for health care practices by the inhabitants of Kashmir Junaid Malik, Aijaz Itoo, P.N. Shrivastava and K. Ashok
274-LS	Assessment of soil organic carbon stock in five forest types of Northern Kashmir Himalaya Salfi Davood
035-PS	Application of advanced omics tools wastewater treatment Kriti Gupta, Vivekanand Maurya and Angana Sarkar
262-LS	Hepatoprotective potential of silver nanoparticles synthesized by green route against CCl ₄ induced toxicity Monika Sharma and Chandra Kant Sharma
108-LS*	Conservation status and morphological variation of Bamboo from Central Forest Nursery Wadali, Amravati, India Ashiq Hussain Khanday, Prashant Ashokrao Gawande and Sayed Salim Ahemad
109-LS*	Role of taurine and garlic extract in alleviating the histopathological changes in gills induced by long-term exposure to copper sulphate in <i>Clarias gariepinus</i> Adil Abdullah Wani and Malvika Sikdar
120-LS*	Liver marker status in blood of <i>Channa punctatus</i> (Bloch) during acute exposure of Paraquat Dichloride. Badroo I.A., Lawate K. U. and Nandurkar H.P
136-LS*	Phylogeny of the male copulatory complex of Indian veliidae Yogesh Kumar Gupta and Zafar Khan
253-LS*	A comparative study of <i>Raillietina echinobothrida</i> , <i>Raillietina cesticillus</i> , <i>Raillietina tetragona</i> , and <i>Choanotaenia infundibulum</i> the intestinal parasites of gallus domesticus on the phosphorylase Syeda Zainab, J.D Shaikh and sanjay Shamrao Nanware
280-T	Waste to energy : Anaerobic co-digestion process optimization using response surface methodology K.B. Prajapati and Rajesh Singh
283-LS*	Phytochemical screening, quantitative analysis of primary metabolites and elemental analysis of <i>Celosia argentea</i> L Mufida Fayaz, Musadiq Hussain Bhat, Amit Kumar and Ashok K. Jain
295-LS*	Bamboo diversity, distribution and utilization in Sikkim, India Musadiq Hussain Bhat, Bishnu Kumar Sharma, Mufida Fayaz, Amit Kumar and Ashok K. Jain
300-LS*	Role of antioxidants in plants under stress conditions : Revisiting the role of phytohormones Mohammad Abass Ahanger, Surendra Argal and Rayees Ahmad Mir
046-PS*	Relative sensitivity assessment of groundnut cultivars using open top chamber (OTC) and EDU Indra Jeet Chaudhary and Dheeraj Rathore
SESSION V Time : 02:00 PM to 03:30 PM TSS (Technology + Social Science + Law & Management)	
Chairperson	Dr. Ashok G. Matani, Amravati (India)
Co-ordinator	Dr. Chandra Kant Sharma, Banasthali (India)
Invited speaker	Prof. Dr Singam Jayanthu, Rourkela (India)
PAPER PRESENTATION	
088-T	Design and development of single axis solar tracker Rushik Patel, Deep Patel, Jay Amin and Smita B. Joshi
016-SS-I	Factors governing practice of disaster preparedness behaviors amongst the inhabitants of Barunpara in

	South West Coastal region, Bangladesh Muhammad Shariful Islam and Md. Mujibor Rahman
116-T	Solar powered motion detector for security in defence sector Siddhi Brahmabhatt, Neel Champaneria, HarshitRana and Smita B. Joshi
104-SS-I	A comparative study of physical efficiency tests for the college students of rural and urban area of Nasik district, India Sunanda Tanaji Wagh
SESSION V Time : 02:00 PM to 03:30 PM PLS (Physical Sciences + Life Sciences)	
Chairperson	Prof. Dr. Punit Saraswat, Jodhpur (India)
Co-ordinator	Dr. M. Z. Chopda, Jalgaon (India)
Invited speaker	Prof. Dr Pushpa Agrawal, Bangalore (India)
PAPER PRESENTATION	
142-PS	Chemical estimation of SPM, RSPM and its impact on respiratory human health Mehraj ud din Bhat and A.C Pandey
073-LS	Water quality assessment of Shahpura lake of Bhopal, M.P. using benthic macro-invertebrates M. Aniece Wani and Dixit Mukesh
105-PS	Renewable energy revolution in India issues challenges and solution B. P. Bhangale
138-LS	Designer Pearl Invention In freshwater mussel <i>lamellidens marginalis</i> Vijiyata Singh Rathour and Vijay Kumar Yadav
079-PS	Sonocatalytic degradation of methylene blue in aqueous solution in presence of Zr-Al-Ca trimetal hydroxide nanocomplex Ashutosh G Borkute, Ayushi Jha, Sakchhi Kumari, Vicky Dhongde and Kailash.L.Wasewar
250-LS	Medicinal plants used for treatment of skin diseases in Gwalior district, Madhya Pradesh, India Preeti Kulshrestha
291-LS*	Diversity and carbon variation of Gwalior division with reference to urban forestry Muzamil Ahmad Sheikh, Bandna Kumari, Avinash Tiwari and Sangeeta Sharma
SESSION VI Time : 03:45 PM to 05:00 PM TSS (Technology + Social Science + Law & Management)	
Chairperson	Prof. Dr.
Co-ordinator	Dr. Neerja Shrivastava, Kota (India)
Invited speaker	Prof. Dr. Vijayanand S. Moholkar, Guwahati (India) Title : Physical Mechanism of Ultrasound-Assisted Synthesis of Biodiesel with Homogeneous and Heterogeneous Catalyst
PAPER PRESENTATION	
152-T	Automatic smart roof system using arduino and rain drop sensor Jeet Patel, Hemendra Padhiyar, Krushesh Patel and Smita B. Joshi
165-SS-I	Factors affecting environmental awareness of secondary school students in Gwalior, India in relation to awareness towards social duty Aruna Singh
061-SS-I	Strategic planning of environmental tourism as an instrument for the sustainable development of regional tourism systems Kliment Naydenov
SESSION VI Time : 03:45 PM to 05:00 PM PLS (Physical Sciences + Life Sciences)	
Chairperson	Prof. Dr.
Co-ordinator	Dr. Anurag Jyoti, Gwalior (India)
Invited speaker	Prof. Dr. Ali Asghar Jafarzadeh Title : Urmia Lake restoration need environmental chain management

PAPER PRESENTATION	
054-PS	Ambient air quality assessment of Jodhpur, India with reference to PM ₁₀ and SPM Punit Saraswat, Shuchita Singh and Amrita Choudhary
019-PS	Monitoring of heavy metal pollution of surface water, soil sediment and snails <i>Bellamya bengalensis</i> and <i>Mellanoides tuberculata</i> from Latipada reservoir of Dhule district, Maharashtra, India Ram Petare, Bhalchandra Waykar and Sanjay Khodake
242-LS	Green ceiling from palm oil fibre and coconut shell Renga Rao Krishnamoorthy, Nurul Huda Sulaiman, Nursafarina Ahmad and Ahmad Yadiy Taharim
113-PS	Water quality analysis of sewage and industrial effluent before and after treatment with phytoremediation Twinkle .K .Gohil and Hemangi Desai
121-PS	Correlation studies on indoor radon in dwellings of Bangalore Metropolitan, India K.S.Nethravathi and Sathish.L.A
279 -LS	Effect of some botanical pesticides in jute (<i>Corchorus olitorius</i> L.) field Md. Mizanur Rahman and Md. Abul Kalam Azad

Day Three : 10 February 2018

SESSION VII Time : 09:00 AM to 10:30 AM TSS (Technology + Social Science + Law & Management)

Chairperson	Prof. Dr. Anish C. Pandey, Gwalior (India)
Co-ordinator	Dr. Harish Vayas, Ujjain (India)
Invited speaker	Dr. Renga Rao Krishnamoorthy, Selangor (Malaysia)

PAPER PRESENTATION	
122-SS-I	To study the gender differences in parent child relationship in late childhood Garima Singh, Amita Tiwari and Sunita Sharma
082-SS-I	Challenges to dam : valley integrated floodrisk management in Bulgaria Daniela Zlatunova
213-SS-II	Law and environment Vidhi Shambharkar

SESSION VII Time : 09:00 AM to 10:30 AM PLS (Physical Sciences + Life Sciences)

Chairperson	Prof. Dr R. S. Tomar, Gwalior (India)
Co-ordinator	Dr. Satish L. A., Bangalore, (India)
Invited speaker	Prof. Dr. Alka Vyas, Ujjain (India) Title : Application of Neurospora mutants for understanding fungal growth

PAPER PRESENTATION	
235-PS	Efficiency of ordinary port land cement in conditioning of liquid waste Pratibha Sharma, Arti Malviya and Shruti Sharma
229-LS	A new record of cercospora from India H.D.Bhartiya, Anu Singh, Jyoti Kumari, Parul Mishra and Shailendra Kumar
238-PS	Natural and anthropogenic consequences and their effect on land use/ land cover dynamics in Kashmir Valley NW Himalayas, using remote sensing and GIS Zankhna Shukla and M. G. Thakkar
204-PS	Studies on Biodegradation of Anthracene and Naphthalene by <i>Pseudomonas putida</i> and <i>Bacillus subtilis</i> Sourabh Tomar, Ishrat Jahan Badruddin, Lalit Kumar Singh

214-PS	Limnological study of Betwa river in Bundelkhand region Umesh Kumar Mishra and Vijay Kumar Yadav
299-PS	Municipal solid waste management at Shivamogga district, Karnataka, India Pooja H. M.
174-LS	Study of fungal diversity in Vikram University campus during rainy season Akanksha Shrivastava, Harish Vyas and Alka Vyas
SESSION VIII Time : 10:45 AM to 01:00 AM TSS (Technology + Social Science + Law & Management)	
Chairperson	Prof. Dr. Pushpa Agrawal, Bangalore (India)
Co-ordinator	Dr. J. D. Shaik, Aurangabad (India)
Invited speaker	Dr.
PAPER PRESENTATION	
159-SS-I	Evaluating the socio-economic and environmental perspectives of metro rail commuters of Bengaluru city Hema N., Chandrappa R., Vinaya Kumar K.H. and Kakkar R.
251-T	A study to extract association rule between rainfall and climatic indices using data mining technique Mirzanur Rahman and Geetali Das
261-SS-I	A study of making sustainable development an integral part of curriculum of present education system Anjali Vaid
175-T	Utilization of Wheat Stubble in Building Construction Akhay Kumar
SESSION VIII Time : 10:45 AM to 01:00 AM PLS (Physical Sciences + Life Sciences)	
Chairperson	Prof. Dr. Madhu Laxmi Sharma, Gwalior (India)
Co-ordinator	Dr. Raghvendra K. Mishra, Gwalior (India)
Invited speaker	Prof. Dr. M. K. Gupta, Gwalior (India)
PAPER PRESENTATION	
237-PS	Preliminary phyto-chemical investigation and pharmacognostic study of root bark of <i>Oroxylum indicum</i> (Linn.) Vent. (Sonapatha) Virendra Rajak, Vandna Pathak and Manoj Tripathi
134-LS	Determination of chromium degradation potential of selected bacterial isolates Rachna Singh and Mahendra K Gupta
281-PS	Hydrogeological studies in Sirataluk Tumkur district, Karnataka, India Praveena Kumara V.
051-LS	The role of forest type on soil evolution and revitalization in Arasbaran region Ali Asghar Jafarzadeh, Hossein Rezaei, Ahmad Alijanpour and Farzin Shahbazi
056-PS	Efficiency of native heterocystous cyanobacterial isolates for supplying nitrogen and improving rice plant growth Alisghar zad N., Pakdelfard F. and Najafi N.
243-LS	Ethnomedicinal Importance of Some Plants in Diabetes: A Survey Report. Madhu laxmi Sharma
155-LS	Isolation and characterization of a novel mutant of <i>Neurospora crassa</i> having defects in branching Paridhi Singh Kanojia, Vyas Harish and Vyas Alka
234-LS	Phosphate solubilization potential of endophytic fungi isolated from maize (<i>Zea mays</i>) Uzma Choudhary, Vyas Alka and Vyas Harish

256-LS*	Urban eco-system : A concern Sadhna Pandey
284-LS*	Impact of biomedical waste on Gwalior city, India Javid Manzoor and Manoj Sharma
286-LS*	Outbreak of new H5N8 viral strain in Gandhi zoological park in Gwalior, India R. J. Rao and Sajad Ahmad Bhat
290-LS*	Seasonal dynamics of soil exchangeable cations in urban forestry of Gwalior division, Madhya Pradesh Bandna Kumari, Muzamil Ahmad Sheikh, Avinash Tiwari and Sangeeta Sharma
301-LS*	Prevalence and Antimicrobial Susceptibility of Nasal Carriage of Staphylococcus aureus in Anganwaries Children in Ujjain (M.P.), India Sapna Dey, Shobha Shouche and Jai Prakash Narayan Pathak

Note : Minute-to-minute scientific paper presentation schedule as stated above is provisional. Organizing committee reserves the right to make essential changes in the Schedule at any time.