# INTERNATIONAL CONFERENCE ON 'KNOWLEDGE AND POLICY FOR SUSTAINABLE DEVELOPMENT: GLOBAL LESSONS AND LOCAL CHALLENGES' Directorate of International Affairs, Guru Gobind Singh Indraprastha University, New Delhi, India

### Wednesday, 25th September 2019

- 0900-1000 Registration at Radisson Blu, Dwarka
- 1000-1100 Inauguration in 'Aab Mahal', Radisson Blu, Dwarka
- 1100-1130 High Tea, Radisson Blu, Dwarka
- 1130-1230 Plenary Sessions, Radisson Blu, Dwarka
- 1230-1330 Lunch, Radisson Blu, Dwarka
- 1400-1630 Technical Sessions Slot 1, GGSIPU, Dwarka
- 1630 onwards Networking Tea/Coffee (Foyer of C-Block Auditorium)

#### Thursday, 26th September 2019

- 0900-1100 Technical Sessions Slot 2, GGSIPU, Dwarka
- 1100-1130 Tea/Coffee, GGSIPU, Dwarka
- 1130-1330 Technical Sessions Slot 3, GGSIPU, Dwarka
- 1330-1430 Lunch, GGSIPU, Dwarka (Foyer of C- and D- Block Auditorium)
- 1430-1630 Technical Sessions Slot 4, GGSIPU, Dwarka
- 1630-1700 Networking Tea/Coffee (Foyer of C-Block Auditorium)
- 1700-1830 Cultural Evening (C-Block Auditorium)
- 1900 onwards Gala Dinner, Grand Ballroom C, Radisson Blu, Dwarka

#### Friday, 27th September 2019

- 0930-1100 Plenary Session (C-Block Auditorium)
- Speed dating for research productivity PDW (D-Block Auditorium)
- 1100-1130 Tea/Coffee, GGSIPU, Dwarka
- 1130-1300 Technical Sessions Slot 5, GGSIPU, Dwarka
- 1300-1400 Lunch, GGSIPU, Dwarka (Foyer of C-Block Auditorium)
- 1400-1500 Meet the Editors Sciences (C-Block Auditorium)
  - Meet the Editors Social Sciences (D-Block Auditorium)
- 1500-1630 Valedictory Session (C-Block Auditorium)
- 1630 onwards Networking Tea and Departure

# Key Note Addresses, Plenary Lectures, and Invited Sessions

# 25.09.19 (10:00 am -11:00am) (Raddisson Blu, Aab Mahal)

 Climate Change and Climate Variability in Southeast Asia FredolinTangang, Centre for Earth Sciences and Environment, The National University of Malaysia

## 25.09.19 (11:30am-12:30pm) (Raddisson Blu, Aab Mahal)

- 2. Climate Change Signatures in Antarctica H.N. Dutta, Former Principal Scientist: CSIR-National Physical Laboratory, New Delhi, India
- 3. Empowering Women and Creating Equal Opportunities Marta Hawkins, London School of Science and Technology, United Kingdom

# 25.09.19 (2:30 pm -3:00pm) (C-Block Auditorium, GGSIPU)

4. Multifunctional Microbial Stimulants for Sustainable Agriculture Rana Pratap Singh, Babasaheb Bhimrao Ambedkar University, Lucknow, India

# 26.09.19 (9:00 am -10:00 am) (C-Block Auditorium, GGSIPU)

- 5. Agrometeorological Services for Climate Resilient Agriculture S.D.Attri, India Meteorology Department, New Delhi, India
- 6. Importance of Geomicrobiology in Understanding Climate Change *R. Baskar, Department of Environmental Science and Engineering, GJUST, Hisar, India*

# 27.09.19 (9:30 am -11:00 am) (C-Block Auditorium, GGSIPU)

- 7. Data Management in Mobile Computing Manish Kumar, IIIT-Allahabad, India
- 8. Innovative Hydro-Turbine for Producing Clean Energy from Flowing Waters Naryan Bhardwaj & Balram Bhardwaj, Maclec Project Laboratories, New Delhi

# 27.09.19 (9:30 am - 11:00 am)(D-Block Auditorium, GGSIPU)

9. Professional Development Workshop – Speed Dating for Research Productivity, Gaurav Talan & Mansi Jain, University School Management Studies, Delhi, India

# 27.09.19 (11:30 am- 01:00 pm) (C-Block Auditorium, GGSIPU)

10. Experience of REDD+ in Indian context: Planning and Implementation Scenario Prodyut Bhattacharya, University School of Environment Management, GGSIPU, New Delhi, India

## 27.09.19(02:00 pm - 03:00 pm) (C-Block Auditorium, GGSIPU)

- 11. Meet the Editors Science
  - a. FredolinTangang, Centre for Earth Sciences and Environment, The National University of Malaysia, Malaysia
  - b. Rana Pratap Singh, Babasaheb Bhimrao Ambedkar University, Lucknow, India
  - c. N Raghuram, University School of Biotechnology, GGSIPU, India
  - d. Anubha Kaushik (Moderator), University School of Environment Management, GGSIPU, India

### 27.09.19 (02:00 pm - 03:00 pm) (D-Block Auditorium, GGSIPU)

- 12. Meet the Editors Social Science
  - a. Nimruji Jammulamadaka, Indian Institute of Management, Calcutta, India
  - b. Arindam Banik, International Management Institute, Calcutta, India
  - c. A K Dey, Birla Institute of Management and Technology, Greater Noida, India
  - d. Gagan Deep Sharma (Moderator), University School of Management Studies, GGSIPU, India

### Valedictory Session (03:00 pm – 04:30 pm) (C-Block Auditorium, GGSIPU)

 "Critical" What is It? Do I Need to Be? And Why? Nimruji Jammulamadaka, Indian Institute of Management, Calcutta, India

### 25th September 2019 - 2:00 PM - 4:30 PM

Session 1A (Energy, Environment and **Healthcare - Track 1)** Session Chair- Dr H N Dutta and Prof Amarjeet Kaur **C Block Auditorium** 

Impact Investment and Sustainable Development w.r.t. **Renewable Energy Sector in India** 

Neena Sinha, Raj Kumar Mittal and Manoj Aggarwal

An econometric investigation of Dynamic Linkages between CO2 emissions, energy consumption, & economic growth: A Case of India and China

Rakesh Shahani and Aastha Bansal

Sustained energy production from wastewater in MFC: Effect of inoculum source and characterisation of elecroactive biofilm microbes

Aradhana Singh and Anubha Kaushik

**Optimum Utilization of Wastelands for the Deployment of** Solar Power Plants: A Measure towards Sustainable **Development** 

Dhiroj Kumar Behera, Manoj Raj Saxena and Aman Kumari Are Biofuels Economically Viable and Environmentally Sustainable?

Mohammad Younus Bhatt, MS Bhatt and Aswani RS

Household energy consumption patterns and dynamics in the urban-rural transitional ecosystem: a case study in Dadha Village in Greater Noida, India

Khushboo Randhawa and Tuisem Shimrah

**Energy, Environment And Health Care** 

Deepika Bhati And Sachin Lohan

Challenges and Solution for Renewable Energy (RE) **Development in Uttarkahand** Hiranmoy Roy

Session 2A (Climate Change, Sustainable Agriculture and Food Security - Track 2) Session Chair- Prof R P Singh and Prof Varun Joshi **ACR - 015** 

Factors Affecting Consumers' Attitude Towards Organic **Food Products** 

Nidhi Sharma and Shweta Bhatia

A Study on Determinants Influencing The Growth of **Organic Food Products- Insight of Consumers In Tricity** India

Nitika Gupta and Hitesh Katyal

Hydrological response to climatic variability in upper watershed of River Subarnarekha: A case study with SWAT model

Pipas Kumar and Varun Joshi

Adoption of Vertical Farming Technique for Sustainable Agriculture

Saloni Saraswat and Maniula Jain

Bitter Gourd (Momordica Charantia L.) Under Different **Fertilization Schemes** 

Leilidvn Zurbano

Climate Change, Sustainable Agriculture And Food Security

Abhishek Kumar and Abhishek Kumar

Session 4A (Public Policy, Sustainable Consumption and Corporate Interventions - Track 4) Session Chair- Prof Tejinder Sharma D - 502

Sustainable Financing for Sustainable Environment: A Systematic Literature Review Javaram R and Sanjeet Singh A Technical Recitation on Investigation of Islamic and Traditional Banking System in Kingdom of Bahrain Atul Corporate Social Responsibility and Sustainable **Development - A Study of S&P BSE 100 Companies** Amit Kumar Arora. Ankit Panchal and Priva Rathi **Determinants Impacting Consumer Purchase Behaviour** for Sustainable Organic Apparel Business Prachi Mishra and G Devakumar Social Media Content Curation And Distribution For Indian B2B Companies Nidhi Tak Measuring Employee engagement for Sustainable eGovernment Projects – Indian Context Jyoti Yadav, A.K. Saini and Amit Kumar Yadav A Study on Integration of Corporate Sustainability in Standard Business Processes of Strategic Human **Resource Management** Sna Farooai Whether CSR is Internalized in Corporate India? An empirical study Jothi Munuswamy and Suresh Gopal Mapping of Social Enterprises in Central Gujarat: **Opportunities and Challenges ahead** Nageswara Rao Ambati Perils of Public Sector Enterprises in India: Is Privatization of Central Public Sector Enterprises a Sustainable Strategy? Abhijit Phukon and Divya Verma Gakhar Impact of Organisational Justice on Firm Sustainability: A moderated mediation of Equity Sensitivity and **Organisational Citizenship Behavior** Anu Singh Lather, Shilpa Jain and Simran Kaur Session 4B (Public Policy, Sustainable Consumption and Corporate Interventions - Track 4) Session Chair- Prof Udita Taneja C - 412 **Resource Allocation for Implementing Strategic Quality** Management Strategies in Pharmaceutical Industry in India: A Case Study Harjit Kaur and Sanjay Kaushik

Measuring the impact of sustainable banking variables in creating business opportunities

Mohd Shamshad, Syed Hameedur Rahman Zaini, Zahin Ansari and Asif Akhtar

Assessing Sustainability and Business Scalability: The **Case of an Award Winning Indian Social Enterprise** Neena Sinha, Deepti Prakash and Parul Manchanda

Public Policy for Sustainable Development: The Case of **Eco-Innovation in China** Vaishali Singh

मुक्त एवं दूरस्थ अधिगम प्रणाली में प्रबंधन एवं नेतृत्व Vinod Kumar

The Interaction Between Exchange Rate Movement and Central Bank Intervention: Insights from India

Abdul Rishad and Akhil Sharma

Corporate Governance, Board Characteristics And Agency Problems In Indian Companies

Venugopalan T., Shaifali K and Raj Kumar Mittal

Determinants of the effects of Sustainability marketing on Consumers' purchase intentions: An Empirical investigation

Rishi Raj Sharma and Tanveer Kaur

Corporate Social Responsibility - The Reflex of Science and Sustainability

Satbir Yadav

Understanding actual buying behaviour of organic food users in India: A PLS-SEM approach

Deepak Pandey, Amit Kakkar, Mithilesh Pandey and Mohd Farhan

How Managers Perceived Internal Corporate Social Responsibility? An Empirical Study of Indonesian Women Employment

Naura Farradiena and Kurnia Perdana

#### Session 6A (Education and Empowerment for Subjective Well-being - Track 6) Session Chair- Prof Santosh Panda EFR - 315

Community Consultation And Sensitization In Risk **Management and Sustainable Fevelopement** Alivu Nabegu A Comparative Study on The Teaching Methods of Public And Private School Poli Lakshmi Narayanamma, S Neelima and Vuyyuru Sreehas Use of Google Classroom for Learning English: A study of the perception of Bangladeshi University Students Md. Sadequle Islam Exploring forgiveness & spirituality: A well being among the employees Nitin Girdharwal **Role of Civil Society in Women Empowerment** Mandeep Kaur and S Ramachandran Embedding Sustainability Values in Social Science **Education in India** Meenal Arora and Jasim Ahmad Value Education for Sustainable Development Anjali Ahuja Economics of Happiness: A systematic review and research agenda Mansi Jain and Gagan Deep Sharma Girls Dropout Rate at Secondary School level in relation to Developmental Level of Districts: Analysis of Rajasthan State Sourav Kumar

Green Politics : Women Roaring Against Nature's Oppression

Surbhi Bhardwaj

## 26th September 2019 - 9:00 AM - 11:00 AM

#### Session 1B (Energy, Environment and Healthcare-Track 1) Session Chair- Prof Fredolin Tangang and Dr SD Attri C Block Auditorium

Rethinking the Ayushman Bharat strategy– the role of institutional CSR approach of companies

Viraja Bhat, Jeevan Nagarkar and Prakash Rao

Anthropological study on Occupational Health Related Issues of Brass and Bamboo craft Artisans in Assam Drabita Dutta

An Analysis of GRAP Task Force Directions for Improving AQI in Delhi during 2018

Yogender Singh and Umesh Kulshrestha

Long range transport of air pollutants and snow chemistry at three sites in Himalayan region in India

Anshu Sharma and Umesh Kulshrestha

Understanding the Chemistry of C and N Air Pollutants for Sustainable Environmental Solutions in East Bihar Region

Akanksha Roy and Umesh Kulshrestha

Variation of Lapse rate and its Impact on the Ambient Air Quality of Delhi

Vinay Singh, Krishan Kumar and Eric S. Hall

Study of Carbonaceous Aerosols in Indoor Air Pollution in Budhwada Village of Madhya Pradesh

Kopal Verma and Umesh Kulshrestha

Achieving Sustainable Development Goals (SDGs): A Focus on Its Challenges and Preparation in Bangladesh Amir Nasrullah

Exposure to Black Carbon aerosols generated through biomass fuel used in traditional cooking settings Vs LPG fuel in rural village of India

Utkarsha Pathak, NC Gupta and JC Suri

An Analysis of Financial Literacy Level of Households of Punjab & Haryana State

Harsh Purohit and Ravisha Chutani

Session 2B (Climate Change, Sustainable Agriculture and Food Security-Track 2)

Session Chair- Prof R Bhaskar and Prof Varun Joshi ACR-015

Social Enterprises as an Emerging Platform in Waste Management

Poulomy Banerjee and Kisslay Anand

Sustainability in 24 by 7, Fast Food, Highway Restaurants: Exploring Restaurants on Indian Highway

Rekha Mishra and Anil K Saini

Analysis of Plastic Waste Management in India: Study of Law and Behaviour

Kanwal D.P. Singh and Aakriti Mathur

Status and challenges of Household Organic Waste management in India: A review of Policies and their Impact

Balram Bhardwaj, Anubha Kaushik, C.P. Kaushik and Narayan Bhardwaj

Sustainable Municipal Solid Waste Management in Indian Context: Major Challenges and Way Forward

Hardeep Rai Sharma, Anjali Malan and Sandeep Kumar Impact of E-waste on the Ecosystem: An Analysis of the

Impact of E-waste on the Ecosystem: An Analysis of the Indian Waste Management Laws Jayanta Boruah

**Economic damage and spillovers from a natural disaster** *Arunima Malik*  Session 5A (Innovation, Communication and Technology for Sustainable Development-Track 5) Session Chair- Dr V B Singh

#### EFR - 315

**Urban Green Innovation: Public Interest, Territory Democratization And Institutional Design** *Jose Vargas-Hernández* 

Approaches of shared smart parking model in fog and roadside Cloud environment: a detailed survey

Abdul Majid Farooqi, Syed Imtiyaz Hassan, M. Afshar Alam and Lubna Ansari

Hydra : A low-cost, IoT-enabled smart monitoring system for hydroponic agriculture

Ashish Aggarwal, Ratnakar Kumar, Sunil Kumar Chowdhary, Shailendra Kumar Jain and Abhishek Srivastava

Impact of Artificial Intelligence on Employment in Manufacturing Sector

Shalini Garg and Shipra Sharma

The impact of Information Technology and Analytics on the Performance of a hospital: A Scale development study in Indian context

Vaidik Bhatt, Samyadip Chakraborty and Sashikala Parimi Innovation: A Source of Sustainable Development In

Innovation: A Source of Sustainable Development in International Business

Vijita Aggarwal and Madhavi Kapoor

Sustainable Best Practices of Indian Logistics Service Providers: A Case Study

Anchal Gupta, Rajesh Kumar Singh and Pradeep Kumar Suri A Software Defined Networking Model for Ensuring Endto-End Security in IoT (SDN-SIoT) Azka and S Revathi

A survey paper on Publicly Available MR datasets for Brain Tumors

Navin Rajpal, Anjali Jain and Rajesh Mehta

Session 6B (Education and Empowerment for Subjective Well-being-Track 6) Session Chair- Dr R S Uppal D - 502

Attainment of Sustainable Development Goal of Empowerment of Women through Active Employment: A Study of the Gendered Workspace in Delhi

Upma Gautam and Deeksha Bajpai Tewari Education for Happiness and Well-Being

Jagmeet Bawa and Pallavi Khanna

**Retention in Transition Phase from Elementary to Secondary Education level in the state of Rajasthan** *Kavita Meena* 

Increasing the Number of Faculty Research Outputs Through Faculty Development Program

Veronica Almase

Self Investigation aptitude among students: a solution to Virtual World influence together with Blue Whale

Raminder Singh Uppal and Harpreet Kaur

A Case Study of the Role of Dehabilitation on the Health of Leprosy Patients in Terms of Anxiety and Depression Lubna Bhat, Nilofar Khan, Nahid Vaida and Iffat Hassan

A Matrix approach for integrating sustainability in management institute with student's perspective on learning outcomes

Himani Gupta and Neeraj Singhal

Children of Incarcerated Parents: Right to Educational Opportunity

*Anjali Nair* An Analysis of Financial Literacy Level of Households of Punjab & Haryana State

Harsh Purohit and Ravisha Chutani

#### 26th September 2019 - 11:30 AM - 1:30 PM

#### Session 3A (Law and Governance for Sustainable Development-Track 3) Session Chair- Mr G R Raghvender C - 412

Perceptual differences across various stake holder groups: A study of the factors for enhancing inclusion of marginalized people in the State of Sikkim for implementing skill development programmes Anita Gupta

Economy, Capitalism and Sustainable Regional Development: A Marxist Perspective Tanaya Majumder

a Theoretical Synthesis and Policy Framework Ankush Goyal and Manish Kumar Jha

A Study of Relationship between Macroeconomic and Social Performance in South Asia from Sustainable Development Perspective

Anshita Yadav, Sanchita Bansal and Isha Garg

Uttarakhand Tea Development Board: Insights into sustainable practices

Akansha Mer

Examining the effect of Bundles of HRM practices on Performance of Federal Government Organisations in Ethiopia

Assefa Tsegay Tensay, Manjit Singh and Atul Shiva

Attaining Sustainable Development through Circular Economy: A Systematic Review and Research Agenda Mrinalini Srivastava, Isha Garg and Mansi Jain

Session 4C (Public Policy, Sustainable Consumption and Corporate Interventions-Track 4) Session Chair- Dr Marta Hawkins D - 502

Consumer behavior towards adopting sustainable alternative electronic payment methods

Sandeep Prabhu and Vishal Kumar

Innovation and Disruptive Trends in Healthcare Marketing: The Evolution Process

Vimla Vimla and Udita Taneja

Human Resource Challenges in NGOs: Need for Sustainable HR Practices Akansha Mer and Amarpreet Virdi

The Interface Of CSR and Implementation of Sustainable Development Goals in India (A Critical Analysis of Contribution of India'S Top Ten Companies to CSR 2018 and Achieving Sustainable Development Goals)

Parkhi Saxena

Scaling Up Financial System with Sustainable Development

Khyati Kochhar and Aditi Mittal

Stakeholder Insight on Csr Model Implementaion In Indian Organisations: Some Key Issues

Sunita Pachar

Antecedent of Reputation of Sustainable Company: a Case from Hospitality Business in Indonesia

Shenia Anggreni and Kurnia Perdana

**Multi-Stakeholder and Corporate Interplay: a Case from Indonesia Palm Oil Plantation Company** *Delsi Aulia, Dita Fatimatuzzahra and Kurnia Perdana*  Session 5B (Innovation, Communication and Technology for Sustainable Development-Track 5)

Session Chair- Prof Amit Prakash Singh EFR - 315

An Empirical Study on Channel attributes of Online and Offline channels based on Engel-Kollat-Blackwell(EKB) model

Riktesh Srivastava, Jitendra Rathore and Harbhan Singh

**Android design to optimize learning via self-monitoring** *Anam Saiyeda* 

Application of Artificial Intelligence in Stock Market Forecasting: A Critique, Review and Research Agenda Ritika Chopra and Gagan Deep Sharma

**Telecom Consumer Dispute Resolution Framework in India in comparison to that in Five Countries** *Giri Hallur, Sandeep Prabhu and Mugdha Mujumdar* 

Assessment of Stock Market Forecasting using Machine Learning and Deep Learning Techniques

Raghavendra Kumar, Manjeet Mehta and Aman Dubey

Nature Inspired Computing: Solution to future Political Systems

Amar Singh, Shakti Kumar, Ajay Singh and Manraj Singh Uppal

**Smart City Initiatives: The Roles of E-government** *Mercy Ogunwole and Tuğberk Kaya* 

Impact of Emerging Technologies over measurements of sustainability of smart cities

Vinita Sharma

**Evaluating The Impact Of Resampling Techniques For Plant Disease Classification** 

Anshul Bhatia, Anuradha Chug and Amit Prakash Singh

### 26th September 2019 - 2:30 PM - 4:30 PM

Session 1C (Energy, Environment and Healthcare-Track 1) Session Chair- Prof. CP Kaushik C Block Auditorium

Assessment of Groundwater Quality Index of Sonipat, Haryana, India

Preeti Gahlot, Rajesh Dhankhar and Poonam Yadav

Effects of meteorological parameters on Benzo[a]pyrene bounded with particulate matter in urban air of traffic congested area of Delhi, India

Anchal Garg and Naresh Chandra Gupta

Ammonia measurements during different stages of agriculture at a rural site in Haryana

Sudesh Yadav and Umesh Kulshrestha

Phytoremediation of chromium from polluted soils using ornamental plant species

Gayatri Sehrawat, Rita Singh and Anubha Kaushik Impact of ventilation coefficient and rainfall on black carbon concentration in the atmosphere

Charu Tyagi, N C Gupta, V K Soni and Kiranmay Sarma Sustainable Recycling of Polypropylene Reinforced with Agricultural Waste Arundhati Tewari, Shubham Sharma and A. K. Haritash

Bacterial strains from caves: Potential for ecorestoration services

Sushmitha Baskar

Study on biodegradation of Polycyclic Aromatic Hydrocarbons by Free Air CO2 enriched (FACE) bacterial strains

Shaili Srivastava, Vivek Manyapu, Neha Maheshwari, Nitai Debnath and Indu Shekhar Thakur

Bioremediation approach for decolorization of Reactive azo dyes in wastewaters using microbes: Present status, limitations and prospects

Yogita Prabhakar, Anshu Gupta and Anubha Kaushik Sequestration of Reactive Black 5 Dye using bacterial Exopolysaccharides and live biomass Sharma Mong

Sharma Mona

Session 2C (Climate Change, Sustainable Agriculture and Food Security-Track 2) Session Chair- Prof NC Gupta ACR - 015

Construction and Validation of Public Health Care Service Quality (PubHCServQual) model – An empirical study of Indian public healthcare facilities for sustainable development

Rupal Rhambhati, Hiren Patel and Satendra Kumar

**Carbon Credit Market in India: A Missed Opportunity** Namita Rajput, Saachi Bhutani Bhagat and Parul Chopra **Carbon Accounting: A Theoretical Perspective for** 

Sustainability

Poonam Kumari and Sanjay Kumar Patel

Impact of environment knowledge and awareness and openness to experience on green purchase behaviour: A mediation moderation analysis

Sidhi Verma, Apoorva Bhatnagar and Prof. V.K. Singh

Climate Change Impacts, Vulnerability and Mitigation in the Indian Ocean Region: Policy Suggestions

Aswani Rs and Mohammad Younus Bhatt

Carbon Footprinting: A Study of Plywood Industry in District Yamunanagar

Tejinder Sharma and Ritu Dhiman

Valuing environmental damages: A case study for Nagpur city

Hemant Bherwani, Moorthy Nair, Atya Kapley and Rakesh Kumar

Session 3B (Law and Governance for Sustainable Development-Track 3) Session Chair- Prof Kanwal DP Singh

C - 412

Gender Pay Gap: A Challenge For Sustainable And Inclusive Growth

Shalini Garg and Snehlata Sangwan

Do firms with Environmental concerns give better performance: A Systematic Literature Review

Isha Garg, Anshita Yadav, Sanchita Bansal and Monika Chhabra

Aligning international investment law with sustainable development

Katarzvna Kaszubska

Sustainable Development through the Prism of Indigenous Knowledge: Intellectual Property Rights Issues

Lisa Lukose and Alankrita Mathur

Sustainability of a Michelin-Starred Restaurant: The Case of a Traditional Family Restaurant in Alessandria Italy Lesley Ann Chan-Magtibay

A Causality Analysis of Foreign Direct Investment Inflows and Sustainable Economic Growth in BRICS *Priva Gupta* 

Session 4D (Public Policy, Sustainable Consumption and Corporate Interventions-Track 4) Session Chair- Prof Meenakshi Handa D - 502

Impact of Micro finance in Poverty Eradication via SHGs: A Study of Selected Districts in U.P

Satyam Prakash Srivastava and V.P Gangwar

Attitude of Beneficiaries towards Financial Literacy initiatives taken up by Private Sector Banks for Sustainable Development with special reference to Rajasthan

Harsh Purohit and Pawandeep Kaur Bindra

Sustainable Development and Financial Interventions in India

Sheetal Thomas and Mridula Goel

**Can Nudging Inform Sustainable Ways of Living in India** *Mrinalini Srivastava and Gagan Deep Sharma* 

Impact of Microfinance on Sustainable Rural Livelihood: An Analytical Study

Rupali Satsangi and Namrata Anand

**Project Financing and Sustainability** Kamal Kishore and Gaurav Talan

Does Sentiments affect Stock Returns, Volume, Volatility and Illiquidity: Towards Sustainable Investment Strategies

Divya Verma Gakhar and Shweta Kundlia

**Nature of Resilient Investor: Paving Path to Long Term Sustainable Investment** Deepti Prakash and Divya Verma Gakhar

# 26th September 2019 - 2:30 PM - 4:30 PM

#### Session 5C (Innovation, Communication and Technology for Sustainable Development-Track 5) Session Chair- Dr. Manish Kumar EFR - 315

**Risk managed cloud adoption for Organizational Sustainability: A Multi-Criteria Decision based approach** *Shikha Gupta and Anil K Saini* 

Reinventing Education System – Towards Upping Skills Quotient

Bharathy Arun

Influence of Work-Life Balance and Career Planning on Occupational Stress toward Work Satisfaction: An Empirical Study of Bank Female Managers in Indonesia Dimas Putra Adzie and Kurnia Perdana

Development And Validation of Information And Communication Technology-Based Localized Instructional Materials In Teaching Araling Panlipunan For Grade 4 In The Division of Quezon

Joel Magtibay

Fostering Innovation In South Asia: Evidence From Fmols And Causality Analysis

Muhammad Ibrahim Shah

A Fundamental Investigation of Technological Advancements for Agricultural Sustainability: Opportunities, Issues and Challenges

Shradha Verma, Amit Prakash Singh and Anuradha Chug

Sensors With Internet of Things - A Practicable Solution For Waste Management

Alisha Das

Segmenting Individual Investors reactions to Social Media Platforms: Evidence from India

Atul Shiva and Manjit Singh

Session 1D (Energy, Environment and Healthcare-Track 1) Session Chair- Prof Produyut Bhaatcharya and Prof Rita Singh C Block Auditorium

Understanding linkages between Sustainability and Traditional Ethnoecological Knowledge (TEK): a step towards achieving Sustainable Development Goals (SDGs) Livleen Kaur Kahlon and Rita Singh

Livelihood Status of the Farmers of the Tangkhul Tribal People in Manipur State of Northeast India

Peimi Lungleng and Tuisem Shimrah

Mapping and monitoring of land use and land cover dymanics in traditional agroecosystem landscape in Senapati District of Manipur, Northeast India using geospatial technology

Ahanthem Rebika Devi and Tuisem Shimrah

Urban sprawl, migration and Accessibility to health services: Utilising GIS to reduce Inequality in health care system

Pragya Tiwari Gupta

Assessment of water quality status of Hindon River in National Capital Region (NCR), India using water quality index

Nida Rizvi, Deeksha Katyal and Varun Joshi

An insight into anthropogenic stresses and their implications on ecosystem services across upper Ganga Prerna Sharma and Anubha Kaushik

Session 5D (Innovation, Communication and Technology for Sustainable Development-Track 5) Session Chair- Prof Udyan Ghose EFR - 315

Improving Software Maintainability Prediction for Imbalanced Open Source Datasets

Shikha Gupta and Anuradha Chug

**Performance Analysis of Advanced Encryption Standard and its Optimization for the Internet of Things** *M. Tariq Banday, Bisma Javid, Ishfaq Sultan and Sameena Shah*  Sustainable Behaviour and Social Media: A study of Centennials Attitudes towards Sustainable Advertising Vivek Aggarwal, Vinod Singh and Prashant Dev Yadav

Heritage and planning on the Ghats of Banaras-Smart city Neeraja Lugani Sethi and Manoj Kumar Sharma

**Smart Cities : A Modern Convention** 

Vishal Rai and Kshitij Kumar Sinha

Modelling the Intentions to Adopt Internet Banking – A cocreation of TAM

Amanjot Singh Syan, Rishi Raj Sharma and Rama Bhardwaj Recognition of activities of patients big data in smart homes using cost sensitive approach

Khyati Ahlawat, Anuradha Chug and Amit Singh

Session 6C (Education and Empowerment for Subjective Well-being-Track 6) Session Chair- Prof Sangeeta Chauhan C - 412

Ecofemisnism: Connecting Social And Environmental Justice And The Role of Education

Shweta Tewari and Dhananjay Joshi

Education and Equal Opportunity: A Study of State Initiatives towards Gender Sensitization for Sustenance of a Responsible Society

Puja Khatri and Khushboo Raina

Legal Protection of The Girl Child Against Child Marriage In Nigeria

Joshua Omidoyin and Omolade Oniyinde

Financing Constraints: Mapping the Financial Gap of Women Owned SME for Sustainable Growth Sana Moid

A Panel Data Study of Indian States on Economic Growth and Government Spending on Education: A Re-Examination of Wagner's Law

Nilofer Hussaini

Emotional labour, Stress and Employee Performance: A study of Higher Education System

Binod Rajak, Sambashiva Rao and Punam Singh A Study on Work-Life Balance and Empowerment among Women Employees

Snigdha Preethi and Valliappan M