



JTACON 2020

(www.jta-jmi.com/conference)

Jamia Millia Islamia, New Delhi

SCHEDULE AT A GLANCE

DATE	EVENT	2	VENUE
Feb. 2020 16	CONFERENCE INAUGURATION	2:30 PM	Ansari Auditorium
	INAUGURATION: Photo Exhibition The Making of a University: Jamia Millia Islamia (1920-1988)	4:30 PM	Premchand Archives & Literary Centre, Al Beruni Block.
	INAUGURATION : Art Exhibition	5:00 PM	MF Hussain Art Gallery
	HIGH TEA	5:30 PM	Guest House Lawn
	<i>Ek Sham Shaheedo'n ke Naam</i>	6:30 PM	Ansari Auditorium
	REGISTRATION	8:30 AM	Ansari Auditorium Lawn
17	GANDHI AND HIS LEGACY	9:30 AM	Ansari Auditorium
	TEA	11:00 AM	Guest House Lawn
	FOUNDING FATHERS OF JAMIA MILLIA ISLAMIA	11:30 AM	Ansari Auditorium
	LUNCH	1:30 PM	Guest House Lawn
	Technical Sessions	2:00 PM	Individual Departments
	TEA	3:45 PM	Individual Departments

	Technical Sessions	4:00 PM	Individual Departments
	<i>Sufiyana Qawwali</i>	6:00 PM	Ansari Auditorium
	DINNER	8:00 PM	Guest House Lawn
18	CITIZENSHIP & THE INDIAN CONSTITUTION : RIGHTS & DUTIES	10:00 AM	Ansari Auditorium
	TEA	11:30 AM	Guest House Lawn
	CITIZENSHIP & THE INDIAN CONSTITUTION : RIGHTS & DUTIES Continued...	12:00 PM	Ansari Auditorium
	LUNCH	1:30 PM	Ansari Lawn
	VALEDICTORY FUNCTION	3:00 PM	Ansari Auditorium

**Note : Please join the Inaugural session on 16th February 2020
at 2:30 pm in Ansari Auditorium**

For any discrepancy/suggestion/missing names, please immediately inform at jta2020@jmi.ac.in with subject "Schedule related".

Accommodation for Participants

Accommodation is available in the University Guest House on payment basis

Venue: Dr. M.A. Ansari Guest House

Type: Double or Triple Sharing

Charges: Rs. 500 per night

Availability: 15 Feb 2020 to 20 Feb 2020

Contact Person:

Dr. Abul Bashar

D/o Chemistry, JMI

Email: abashar@jmi.ac.in

Contact: 9456277727 (WhatsApp)

Alternate: 9650536078

*Please drop a mail with your Name and Request with following Information by 13th February 2020:

Name:

Affiliation:

Address and Contact No.:

Date and Time of Arrival:

Date and Time of Checkout:

Total Nights of Stay:

Jamia Teachers' Association (JTA)

JTA Multidisciplinary International Conference

February 17-18, 2020

PROGRAM SCHEDULE FOR PAPER PRESENTATION ARCHITECTURE

**DATE: 17.02.2020, TIME: 9:30AM TO 11:00 AM, SESSION I, MIR ANIS HALL
ENTRY: GATE NO 15**

CODE	TITLE	Author(s)
AR1	Orissan Art & Architecture: Identifying the transformation of Temple Architecture in Bhubaneshwar	Amarjeet Mohanty Baishali Pradhan
AR2	Natural Landscape and Architecture of Ancient India - A case of Buddhism, Hinduism and Jainism	Aniqa Saud Kumar Abhishek
AR3	Indo-Saracenic Architecture an attempt of revamping heritage of India	Anup Kumar Prasad
AR4	Identity paradigm of regional architecture -- City of BUNDI ...a forgotten glory	Avtar Singh
AR5	Comparative Analysis of Mosque Architecture of Mughal Period with Contemporary period	Geeta Saha
AR6	Timeless Architecture with dated technology	<u>Palak Jain</u>
AR7	Passive Cooling Techniques: The need of modern architecture	Mohd Firoz Anwar Mohd Arqam Khan Aftab Alam
DATE: 17.02.2020, TIME: 9:30AM TO 11:00 AM, SESSION I, TAGORE HALL, GATE NO 15		
AR8	Trends in Neonatal Intensive Care Unit (NICU) Design: A Review	Abdul Halim Babbu
AR9	MEMORIALS: The Link between Architecture and Death	Chiragh Varshney Hiba Gul

AR10	Role of Sports bar as Recreation in Society	Junaid Ahmad
AR11	Revival of Informal education system and its manifestation in India through their Spatial Organization	Neha Korde Ketaki Gujar
AR12	Understanding of “Universal Space” in Architecture	Prachi Patel
AR13	Le Carbusier: The Renaissance Man	Rimaljeet Kaur
AR14	Sustainable Tourism and Recreation: A Dynamic Framework in preserving socio-cultural landscape	Swaleha Fatima
AR15	Recreational spaces: role of recreational spaces in personality development of student	Faizan ahmed, Khan Amadur Rehman
DATE: 17.02.2020, TIME: 11:30AM TO 1:00PM , SESSION II, MIR ANIS HALL, GATE NO 15		
AR 17	Vernacular Architecture : Material and Techniques of Bareilly Region	Bushra Fatima
AR18	Comprehensive Analysis of Vernacular Construction Techniques of Dravidian Temples	Geetika Upadhyay Aashna Arora
AR19	Exploring Tectonics in architecture through the use of structure (construction elements/techniques)	Neha Korde
AR20	Cyclic Urbanism and the Planning agenda: Spatial Communities, Heterogeneity of Spaces and Culture in the Kumbh City	Nooreen Fatima
AR21	The alternate low cost sustainable solution for affordable housing for better economic growth.	P Tyagi K Sachdeva
AR22	Concept of Artificial Intelligence as a tool for Management of Bio Medical Waste in hospital	Samiuddin Aftab Alam
AR23	The impact of Technology on the modern architecture education	Aftab Alam Mohd Firoz Anwar Mohd Arqam Khan
AR24	Improvising Vernacular Ecological Sustenance: An approach towards reviving the Sinking Cities	Pooja Lalit Kumar, Qamar Irshad

DATE: 17.02.2020, TIME: 11:30AM TO 1:00PM , SESSION II, TAGORE HALL, GATE NO 15

AR25	Understanding Recreation: Case of Recreation Activities at Jama Masjid and its skirts, Old Delhi, India	Mohd Firoz
AR26	Air Conditioning, Urbanization, and Climate Change	S Amin S S Wani
AR27	Revitalization of Kalighat, Kolakata	S Chakraborty
AR28	Integration of Architectural Panning and Designing with building services in underground metro stations	Syed Mohammad Zaki
AR29	Eco Tourism : principles, Practices and Policies for sustainability	Tanveer Alam Naghma Anjum
AR30	Comparative Study of Metaphors in Design of Mosque and Hindu Temple Architecture	Shreya Rai Kumar
AR31	Analysis of the process studied v/s adopted in performing architectural research	Zeb Zaidi
AR32	Identifying the need of balancing tool between creative and pragmatic thinking in healthcare architecture pedagogy	Mohd Arqam Khan Mohd Firoz Anwar

DATE: 18.02.2020, TIME: 9:30AM TO 11:00 AM, SESSION I, MIR ANIS HALL, GATE NO 15

AR33	Post occupancy evaluation of thermal comfort in studio classrooms in composite climate	Aayush Kumar Agarwal Sanjeev Maheshwari
AR34	Analytical study of the causes of construction waste in the city of Aligarh	Abhishek Singh T R Warsi
AR35	A study on documentation and conservation of Muir College, Allahabad	Ankit Kumar Pratyosh Madhavi Digisha Mehta Sanil Kumar
AR36	Urbanization and climate change in 21 st century: A Global perspective	Anwar Hussain
AR37	Solid Waste Management: A Disaster in Making	Neha Pareek

AR38	Suitability of Coatings on Building Envelop for Indoor Environment	Varisha Tamheed Faraz Farooq
AR39	Vernacular urbanism and its impact in the Indian Context	Ujjal Halder
DATE: 18.02.2020, TIME: 9:30AM TO 11:00 AM, SESSION I, TAGORE HALL, GATE NO 15		
AR40	Significance of Arts and Workshop Practices in Contemporary Architecture Education	Dr Mohd Arshad Ameen Mohd Firoz Anwar
AR41	The role of Jamia Millia Islamia in urban generation of Okhla region, New Delhi: An analysis	Mohammad Ziauddin
AR42	Sustainability in Nubian Traditional Village: A Case Study	Zeeshan Haider Khan
AR43	Architecture Pedagogy Focusing on Verbal Communication Skills of Students in Design Studio	Nikhat Fatima
AR44	Sustainability is deteriorating as a habit of living. Case of Kathkhuni style of Vernacular Architecture at Naggar, Himachal Pradesh.	Megha Vashishtha
AR45	Analytical Study of Senior Secondary School (Girls) AMU, As Per GRIHA PRAKRITI Rating Norms	Apoorva Dubey Nawab Ahmad
AR46	Resilience of Indian villages -A Case Study on the importance of built environment in Pragpur and Garli Heritage Villages.	Preeti Nair Dr D P Singh Dr Navneet Munoth
DATE: 18.02.2020, TIME: 11:30AM TO 1:00PM , SESSION II, MEER ANIS HALL, GATE NO 15		
AR47	Digital Portfolio as a Tool for Assessment in Architecture Design Studio	Sabna Mohammed
AR48	The Potential of Bamboo in Sustainable Vernacular Architecture In India	Asmita Yadav Geeta Saha
AR49	Significance of day lighting for drug addicts in rehabilitations centre	Farheen Bano Reena Roy Mohammad Tahseen

AR50	Mawlynnong : An Inspiring Example of Self Sufficient Sustainable Indian Village.	Anant Prakash Chirag Varshney Sauvik Das Gupta
AR51	Beach resort on Portuguese style in Mobor beach South Goa	Shival Jalota Jagbir Singh Swetika Porwal
AR52	The tangible approach to the divinity of Indo Islamic architecture in India	Ritu Singh
AR53	Outpatient Department in Hospitals: A Critical Analysis	M.Z. Abidi, Q. Irshad
AR54	Double skin façade systems in buildings and energy saving	Richa Malik
DATE: 18.02.2020, TIME: 11:30AM TO 1:00PM , SESSION II, TAGORE HALL, GATE NO 15		
AR55	Paradoxical co-existence amid Sustenance and Contamination A case study of Haji Colony, New Delhi	Humair Subhani
AR56	Streetscape: A Livable Public Open Space	Mohd Faisal Dr Mohd Khalid Hasan
AR57	Passive energy efficiency techniques for low cost housing in context of India	Aman Prakash Gupta Nawab Ahmad
AR58	The evolution of Islamia Architecture through the mosques in Bengal and its influence on the Bengal style	Shivojit Sarkar Gunjan Jain
AR59	Impact of Green Roofs on enhancing the Energy performance of Residential buildings and achieving a Carbon neutral Environment for the Composite climate of Delhi	Mohammad Aamir
AR60	Constructive Alignment in Architecture Design Studio	Sumaiya Ashraf
AR61	Role of transit development towards self-sustainability and changing architectural landscape of rural habitat	Shomaila Khan
AR62	Vastu Shastra And Its Relevance to Contemporary Architectural Practices	<u>Aman Kumar Gupta,</u> Sanjeev Maheshwari

JTA Multidisciplinary International Conference-2020

JTACON-2020

Program Schedule for Paper Presentation of Civil Engineering

February 17, 2020

Venue: Room No.19-Department of Civil Engineering, Faculty of Engineering-Gate No.5

Timings: 2:15pm to 3:45 pm

Session -1		
CODE	Title	Author(s)
CV1	Vastu Shastra And Its Relevance to Contemporary Architectural Practices	Aman Kumar Gupta, Sanjeev Maheshwari
CV2	Geotechnical Properties of Soil obtained from Open Cast Mine Blended with Industrial Waste Products	Mahmood Anwar, S.M. Abbas
CV3	Brick from waste – Review	Nikita Jain, Asif Hussain
CV4	INVESTIGATION ON BIAXIAL RCC VOIDED SLAB - A REVIEW	Nikita Jain, Asif Hussain
CV5	A Review Study on Scope & Utilization of Desert Dune Sand of Rajasthan in Construction Practices	Rohit Sahu, Kunal Solanki and Md. Salik
CV6	WATER DISTRIBUTION ANALYSIS USING EPANET	Samreen Bano, Vikash Singh
Session -2		
February 17, 2020		
Venue: Room No.105-Department of Civil Engineering, Faculty of Engineering-Gate No.5		
Timings: 2:15pm to 3:45 pm		
CV7	Effect of Polypropylene on The Mechanical Properties of Concrete	Aamir Yousuf, Nahal Mattoo
CV8	A study of age effect through NDT and crushing strength of concrete with different industrial wastes under loading and unloading conditions	Ajmal Paktiawal, Dr. Mehtab Alam
CV9	Comparative Analysis Of R.C.C., Steel And Composite Multi-Storey Building Using Etabs And Staad Pro	Faishal Khan, Megha Gupta
CV10	Stability analysis of existing Tunnel subjected to the nearby structure built on Pile foundation	Musabur Rehman, S. M. Abbas, Altaf Usmani
CV11	Impact on Hardening Properties of High-Performance Concrete with the Incorporation of Super Plasticizers	S. Rajput, N. Saini, P. Kuhar
Session -3		
February 17, 2020		
Venue: Room No.19-Department of Civil Engineering, Faculty of Engineering-Gate No.5		
Timings: 4:15pm to 5:45 pm		

CV12	Biodegradable and Non-Biodegradable Wastes as Partial Replacements of Various Constituents In Construction Materials	Insha Shafi
CV13	Experimental Investigation on Using sheep wool and E-Glass as fiber reinforcement in concrete giving increment in both compressive strength and flexural strength.	Irfan Ahmad Wani
CV14	Effect of Partial Replacement of Fine Aggregate with Crumbed Tyre Rubber on Strength properties of Concrete	Manoj Mahawar, Asif Husian, Sanjiv Kumar Aggarwal
CV15	An Experimental Investigation of Thermocol Impregnated Ferrocement Panel as an Alternate Building Material	Md. Afroz Alam, Pallavi Kumari, Mohd. Shahnawaz Alam, Mohd. Aamir Mazhar, Sirajuddin Ahmad
CV16	Fly Ash Bricks and Bamboo Reinforced Concrete Beams as Green Building Materials	Nahal Mattoo, Aamir Yousuf
CV17	Development of light weight thermal insulated block using waste material	Rahul Bharti
<p style="text-align: center;">Session -4</p> <p>February 17, 2020</p> <p>Venue: Room No.105-Department of Civil Engineering, Faculty of Engineering-Gate No.5</p> <p>Timings: 4:15pm to 5:45 pm</p>		
CV18	Seismic Analysis of Irregular High Rise Mivan Structure	Anuj Choubey, Savita Maru
CV19	Improvement of structural design against blast loads and shocks by various methods	Irfan Ahmad Wani
CV20	Behaviour of R.C.C. Framed Structures on Sloping Ground under Dynamic Loading: A Review	Mohammad Asad, Dr. Asif Husain
CV21	Pushover Analysis for Estimating the Seismic Demand of RCC Frame Structure	Mohammad Kasim, Dr. Asif Husain
CV22	Seismic Analysis of Framed Structure Having Soft Storey at Different Places	Mohd Haris, Dr. Nazrul Islam, Mohammad Asad
CV23	Performance of a Vertical Irregular Building under Seismic Loading	Mohd. Shariq, Dr. Md. I. Ansari, Dr. Asif Hussain

MECHENICAL ENGINEERING

JTACON 17-18 February 2020

17/2/2020

Time:-2:15 to 5:30 pm

Venue:- Computer Lab, Department of Mechanical Engineering, Gate No 5

CODE	Title	Author
ME1	Development and Control of a Tendon-driven Continuum Robot for Assembly Operations	<u>Ardhra Sivasankaran</u> , Indhu Krishnan ² , R. Ranjith Pillai ³
ME2	Thermal modeling of N-photovoltaic thermal compound parabolic concentrator (N-PVT-CPC) collector: A constant mass flow rate mode	<u>Md. Meraj</u> , M.E. Khan, G.N. Tiwari
ME3	An overview of Additive Manufacturing Technologies	Mr Mohd Shoeb, Dr Lokesh Kumar ² , Prof Abid Haleem ³
ME4	Additive Manufacturing: A review	Mr Mohd Shoeb ¹ , Dr Lokesh Kumar ² , Prof Abid Haleem ³
ME5	STRESS AND STRAIN ANALYSIS OF ANNULAR CIRCULAR DISC OF CERAMIC ALUMINIUM FGM UNDER MECHANICAL LOADING	Pankaj Chauhan, Sabah Khan, Sakshi Gupta, Mohd Abu Shad ³
ME6	Experimental studies on hydrodynamics of immiscible liquids in coiled tube	Shivam Verma, Vivek Chauhan, Sumit Bharti, <u>Monisha Mridha Mandal</u> *
ME7	A Review of Metal Inert Gas Welding on Aluminium and Copper Alloys	<u>Saiyed Aqib Ali</u> , Dr. Ravindra Kumar
ME8	Science and Society	V.K. Tripathi, Mumtaz Ahmad
ME9	International Export Control Regimes and its Impact on High Technology Trade: An Indian Perspective	<u>Gopal Bhushan</u> , M. Madhusudan
ME10	Defence R&D: An International Perspective	<u>Gopal Bhushan</u> , M. Madhusudan

JTA Multidisciplinary International Conference-2020

JTACON-2020

Program Schedule for Paper Presentation of Electronics Engineering Department

ELECTRONIC ENGINEERING

Day 1: February 17, 2020

Venue: Faculty of Engineering Auditorium.

Timings: 10.00 a.m to 4.00 p.m

Session -1		
S. No.	Title	Author(s)
1.	A Comprehensive Review of Image Enhancement Techniques based on Histogram Equalization	Archana Agarwa, Shailender Gupta, Munish Vashishath
2.	Analysis the suitable algorithm for passive optical network	Ashlam, Ghanendra Kumar ^b and Chakresh Kumar
3.	Development of Efficient Wearable Device to Convert Live Images into Speech	Bhavana Vashisht, Asfia Mirza
4.	Swarm intelligence with embedded system	Chakresh Kumar and Ghanendra Kumar
5.	Impact of Duplex using HOA for Optical fiber Communication System	Chakresh Kumar and Ghanendra Kumar
6.	Impact of Swarm Intelligence for different applications in the field of Artificial Intelligence	Ghanendra Kumar and Chakresh Kumar
7.	Effect of Optical Polarization using Optical Amplifier for DWDM System	Ghanendra Kumar and Chakresh Kumar
Session -2		
8.	Modelling and Forecasting Solar Energy Potential	Gulnar Perveen, Mohammad Rizwan, Nidhi Goel
9.	Analyses of selective buried gates power MOSFET as a high performance inverter	Hafsa Nigar, Sajad A. Loan
10.	Impact of UFOF with Amplitude Modulation for Dense Communication System	Keshav Chaudhary, Ghanendra Kumar and Chakresh Kumar
11.	Performance Analysis with VDC-EDFA for Ultra Dense Communication System	Mandeep Kumar, Ghanendra Kumar and Chakresh Kumar
12.	Underwater Communication System	Md Affan Ahmed, M.Nizamuddin

13.	Development of Efficient and Portable Patient Monitoring System	Mohd Saud, Mohammed Sajjad Jafri, M.Nizamuddin
14.	Analysis the WDM systems to control the Losses using EDFA	Parashuram, Ghanendra Kumar ^b and Chakresh Kumar
	Image processing techniques for occlusion detection and vehicle tracking	<u>Shikha Tuteja, Ravinder Tonk, Vinod Karar</u>
Session -3		
15.	Impact the RZ and NRZ modulation techniques with data rate of 120 Gbps	Pawan, Ghanendra Kumar and Chakresh Kumar
16.	Performance Analysis of OCDM System for Data Speed of 120 Gbps	Poushali Pakrashi, Ghanendra Kumar and Chakresh Kumar ^a
17.	Design the effective long haul optical communication system for high speed optical communication	Prashant, Ghanendra Kumar and Chakresh Kumar ^a
18.	Development and Techno-Economic Analysis of Renewable Energy based Hybrid System for Rural Electrification	P. Anand, M. Rizwan and S.K.Bath
19.	Effect of DCM with Amplitude Modulation for Dense Communication System	Ram Chaudhary, Ghanendra Kumar and Chakresh Kuma
20.	Performance analysis of OCDMA system for high speed dense optical communication	Ram Singh, Ghanendra Kumar and Chakresh Kumar
21.	Impact of MFC for dense optical communication system with data rate of 120 Gbps	Rishi, Ghanendra Kumar and Chakresh Kumar
Session -4		
22.	Design and Analysis of Optical Sensor for High Speed Optical Communication	Sachin Kumar, Ghanendra Kumar and Chakresh Kumar
23.	Effect of AOS for 200 x 20 Gbps Dense Optical Communication System	Sanjeev Kumar, Ghanendra Kumar and Chakresh Kumar
24.	Utilization of Soliton Signals for 100 Gbps Data Rate	Sarfaraz, Ghanendra Kumar and Chakresh Kumar
25.	A 32-nm CNTFET OTA based Integrator	Seema Jogad, Neelofer Afzal, Sajad A. Loan
26.	Analysis the Cross talk effect for Multi-core Optical Fiber Communication	Shiv Ram Meena, Ghanendra Kumar and Chakresh Kumar

27.	Impact of CO-OFDM with VDC-EDFA for Ultra Dense Communication System	Suresh Kumar, Ghanendra Kumar and Chakresh Kumar
28.	Impact of SAHA with EDFA for Dense Optical Communication	Ujjwal Gupta, Ghanendra Kumar and Chakresh Kumar
29.	Design the optical network based on frequency comb using different multiplexing and visible light	Umesh Kumar, Ghanendra Kumar ^b and Chakresh Kumar ^a
30	Sensor level authentication protocol for wireless body area networks	Anand Joshi, Anand Kumar Mohapatra

Track: Computer Science

Department of Computer Science
Jamia Millia Islamia



Day 1: February 17, 2020 (Monday) – 2:30 PM to 5:30 PM

VENUE: SEMINAR ROOM, DEPARTMENT OF COMPUTER SCIENCE (ENTRY: GATE NO.7)

SESSION I : 2:30 PM – 4:30 PM

CHAIR: PROF. KHURRAM MUSTAFA (DCS, JMI)

INVITED TALK BY CHIEF GUEST: PROF. NAVEEN KUMAR, UNIVERSITY OF DELHI

RAPPORTEUR: PROF. SURAIYA JABIN, DCS, JMI

CODE	Paper Title	Author(S)
CP1	Applying Sentiment Analysis on Amazon Customers Reviews for Business Intelligence	Abdelaziz Saleh Mohammad, Mohammad Al Kadri
CP2	Neural Network based Interaction Potentials for Ionic Fluids	Anuj Kumar Sirohi
CP3	The Role of Blockchain, AI and IoT for Smart Road Traffic Management System	Ashish Sharma, Yogesh Awasthi, Sunil Kumar
CP4	Fake Fingerprint Detection using CNN	Sumaiya Ahmad, Suraiya Jabin
CP5	The Mobile Internet Architecture Requirements for Mobility Applications	Shamimul Qamar, Hashim E. A. Elshafie
CP6	Detecting Pedestrians using Faster R-CNN	Sarthak Mishra, Suraiya Jabin
CP7	Bluetooth Password based Automatic Door Lock System using 8051 Microcontroller	Saima Majid, Richa Gupta
CP8	An Intelligent Approach for 3D Contactless Palmprint Authentication	Papia Ray, Tuhina Banerjee
CP9	Effect of Screen Switching on Human Performance in AR Environments	Prerita Kalra, Vinod Karar

CP10	Effect of large pace mode optical division multiplexing system using SOA	Ramesh Gupta, Ghanendra Kumar and Chakresh Kumar
CP11	Certificateless Aggregate signature Scheme Designed for VANETs	Pankaj Kumar, M. Khanna
CP12	E-Resources and Services of Dr. Zakir Husain Library of Jamia Millia Islamia University: a case study	Jahangir Ahmad Siddiqui
	TEA BREAK	

SESSION II : 5:00 PM – 6:00 PM

CHAIR: PROF. S.M.K. QUADRI (DCS, JMI)

INVITED TALK BY CHIEF GUEST: PROF. TANVIR AHMAD, JMI

RAPPORTEUR: PROF. SURAIYA JABIN, DCS, JMI

CODE	Paper Title	Author(s)
CP13	On-Device AI for Progressive Web Applications	Asif Ansari, Sunil
CP14	Cloud Computing Paradigm: A realistic option for the Business Organizations - A study	Shafat Khan
CP15	Brain imaging using Electroencephalography: a review	Tanveer Ahmad Khan, Suraiya Jabin
CP16	Face Recognition Based on Image Processing in an Advanced Robotic System	Sumit Asthana, Sushil Kumar pal, Anshuman Singh, Vishal Kumar, Vivek Kumar, Amandeep Kaur
CP17	Transfer Learning for Land Use Classification in Remote Sensing	Abewaw Alem, Shailender Kumar
CP18	Energy Efficiency and Optimized Power Consumption in WSN using Game Theory	Firoj Ahamad
	CULTURAL PROGRAM : ANSARI AUDITORIUM	
	*NO POSTER IN THIS TRACK *NO VIRTUAL PRESENTATION IN THIS THEME	

ENVIRONMENTAL SCIENCE

JTA Multidisciplinary International Conference -2020 Session Schedule

Session Theme:	Environmental Science		
Venue:	Seminar Room , Deans Office , Faculty of Engg. & Tech., Gate No.-5, Jamia Millia Islamia		
Date	17-02-2020 (Monday)		
Track Chair: Prof. Sirajuddin Ahmed, Contact No. 9810949329		Venue Coordinator: Mr. Sharib Ali Khan, Contact No. 9716202442	

Session 1 [Timing-2:30 PM-4:00 PM]

S.No.	Paper Title	Authors Name	Time
EV1	Decoupling of global economic growth and sustainable resource consumption- Focus on India	Ekta Srivastava, Sanatan Nayak	2:30-2:45 PM
EV2	Are women the most vulnerable to climate change? Linkages between climatic stresses and gender indicators	Jagriti Kher, Savita Aggarwal	2:45-3:00 PM
EV3	Sustainable Management of water demand in the face of rapid urbanization and depletion of groundwater	Kusum Choudhary, Mayank K Sagar	3:00-3:15 PM
EV4	Assessment of Air Quality in Delhi	Neeraj Kumar, Gopal Prasad, Vivek Kumar	3:15-3:30 PM
EV5	Solid Waste Management a disaster in its making	Neha Pareek	3:30-3:45 PM
EV6	Removal of Congo red dye using Activated Charcoal coated with Iron hydroxide	Nirbhay, and V. Kahndegar, S. Acharya	3:45-4:00 PM
EV7	Social and Policy Aspects of Climate Change Adaptation & Mitigation in Urban Forests	Shweta Suhane	4:00 – 4:15 PM

Session 2 [Timing-4:30 PM-6:15 PM]

S.No.	Paper Title	Authors Name	Time
EV8	Hardness reduction by chemical coagulation and electrocoagulation process	Sanigdha Acharya, S.K. Sharma, Vinita Khandegar	4:30-4:45 PM
EV9	Conservation of Ponds - An Approach for Strengthen the Ecosystem	Sonam Sharma, V.K. Yadav AND A.K. Srivastav	4:45-5:00 PM
EV10	Decoupling Between GDP and Emission in China –Multiplicative LMDI Decomposition Analysis	Satrajit Dutta	5:00-5:15 PM
EV11	Assessing gender differentiated climate risks using an index based approach	Savita Aggarwal, Smita Chakravarty, Vandana Sharma, Jagriti Kher	5:15-5:30 PM
EV12	Trends in Organic Contamination in River Yamuna: A Case Study of Delhi Stretch	Mohd. Aamir Mazhar, Sirajuddin Ahmed, Azhar Hussain, Rahisuddin, Nadeem Ahmad Khan	5:45-6:00 PM
EV13	Biochemical assessment of some macrophytes in Nigeen Lake (part of Dal Lake), Srinagar Kashmir	Suriyah Akhter, Reqeya Nazir, Sirajuddin Ahmed, Weqar. A. Siddiqi	6:00-6:15 PM

Note-10 min will be given for paper presentation and 5 min for discussion.

JTA Multidisciplinary International Conference-2020

JTACON-2020

Program Schedule for Paper Presentation Geography

February 17, 2020

Venue: Department of Geography, Gate No. 7

Timings: 2:15 p.m. to 5:30 p.m.

CODE	Title	Author(s)
GR1	Need for Resurgence of Feminist Paradigm in Geography: Critical Analysis of Feminist Geographical Space in India	Abdul Razzakh, Muniba Zaman
GR2	A brief Study of geographical impact on culture and literary tradition of in uits	Arisha Hussain, Taiyab Kapasi
GR3	An analysis of English as a second language learning in Kolkata: A cartographical representation of the study	Bushra Jabeen, Ataur Rahman Khan, Satya Prakash Prasad
GR4	Liquefaction Potential Assessment of Noida region	G. Mahmood, Haya Zafar, A. Hussain
GR5	Need for Dryland Farming for Sustainable Agriculture in the Backdrop of Climatic Change: A Case Study of Impact of Climate Change In Dry Lands of Latur	Muniba Zaman, Abdul Razzakh
GR6	A sui generis Anthropomorphic Disaster: The case study of Drought in Cherrapunjee in Meghalaya	Abdul Razzakh
GR7	A study of local seismic phases and location of local earthquakes	H. Thakur1, B. K. Choudhury
GR8	Analytical Study of Urban Growth of Surat through Application of Land Use Models	Ritu Agrawal, Nishat Afsan
GR9	Sustainable groundwater management using remote sensing and gis techniques: case study of kannauj district, u.p.	Saba Khanam
GR10	Coal Mining: Issues and Challenges of Rehabilitation and Livelihood Among Tribals in Singrauli District of Madhya Pradesh	Shreyash Dwivedi1

JTA Multidisciplinary International Conference-2020

JTACON-2020

Program Schedule for Paper Presentation Chemistry/Nano-Technology/Physics/Mathematics

February 17, 2020

Venue: Lecture Hall, Department of Chemistry, Gate No 7

Timings: 2:30p.m. to 5:30pm

CODE	Title	Author(s)
CH1	Friction stir welding of Aluminium alloy 7068 using CNC milling machine	Abey Vishnu Narayana Bindu M.D.
CH2	Preparation of nanoscale multi-layered graphene oxide for the efficient treatment of industrial wastewater	Afzal Ansari, Vasi Uddin Siddiqui, Weqar Ahmad Siddiqi
CH3	Removal of Congo red dye using Reusable anion exchange adsorbent	Akanksha Dwivedi, Sakshi, Poonam Kumari, Manoj K. Nayak 2,*
CH4	Application of immobilized HCSGO Nanocomposite for removal of pharmaceutical pollutants	Akanksha Suri, and Vinita Khandegar
CH5	Development and Validation of Fast SPME/ GC-FID Method for Hexanal Analysis in Edible Oils	Ambika bhardwaj, Mohd. Wahid, Saurav Kumar, Sudeshna Bagchi, Amol P Bhondekar, Anupma Sharma
CH6	N-acetyl cysteine Capped Nano ZnO Alleviate Oxidative Stress in Bacterial Cells and Hemocompatibility Studies	B. Chishti ¹ , Z.A. Ansari, S.G. Anasri
CH7	Crystallographic Comparison of 3D Structure, Software Driven Activity and Interaction Analysis of Two Thiazole Derivatives	Dalbir Kour
CH8	Tin Oxide Nanoparticles as an Efficient Nanocatalyst for the Hydrogenation of Nitroaromatics or Nitroarenes	Farha Naaz and Tokeer Ahmad
CH9	Distorted Octahedral Coordination Of Various 1,1-Dithiolate Ligands	Gurvinder Kour
CH10	Effect of Different Mode of Cultivation on the Production and Characterization of Bacterial Nanocellulose	Hina Khan, Dharm Dutt

CH11	Decontamination of chloropicrin (PS) using graphene and modified graphene surface: A computational study	Jogender, Rita Kakkar
CH12	Nano Selenium Coated Cotton and its Antimicrobial Properties	Kainat Mirza, Hammad Alam and Meryam Sardar
Tea Break		
CH13	Prospect of multi NDR region and electron transport in doped zig-zag graphene nanoribbon for multi-purpose applications	M. Taazeem Ansari, M. Mudassir Husain, M. Rafat
CH14	Blue to Green Bandgap Tunable Two-Dimensional Metal Halide Perovskites Thin films	Mohammad Rahil, Pramod Rajput and Shahab Ahmad
CH15	Hydrothermal Approach for the Synthesis and Applications of Pure Y ₂ O ₃ and CeO ₂ Nanoparticles and their Nanocomposites	Nayeem Ahmad Pandit and Tokeer Ahmad
CH16	Graphene oxide@Iron oxide nanocomposite based Electrochemical Biosensor for Cancer Detection	Owais Jalil, KK Sundram, Rishab Salwan, C M Pandey, D Kumar
CH17	Removal of cationic dyes from wastewater by silane grafted bentonite	Pooja Patanjali, Rajeev Singh
CH18	Magnetic Graphene based Cation Ion exchange Materials for Removal of Methylene blue Dye	Poonam Kumari, Akanksha Dwivedi, Sakshi, Disha, Sunita Mishra, Manoj K. Nayak
CH19	Construction of FRET-based nanosensor for measurement of Tungsten in Living Cells	Rahila Nazir, Reshma Bano, Mohd Mohsin and T.O. Siddiqi
CH20	Designing, construction and characterization of genetically encoded FRET based nanosensor for in vivo measurement of Selenium	Reshma Bano, Rahila Nazir and Mohd. Mohsin
CH21	Preparation of thin films for biosensor applications by functionalization and characterization of MWCNT-DNA doped PVA	Shalika Datta, Samriti Khosla
CH22	Organic Substrates for the Capture Of CO ₂	Shashi Bala
CH23	Photocatalytic, Dielectric and Structural Evaluation of Interwoven Nano-flake NaNbO ₃ and Ta Doped NaNbO ₃ Building Blocks	Umar Farooq
CH24	Think like a fluid	Ajay Singh Parmar

Program Schedule for Oral/ Poster Presentation Chemistry/ Physics /Mathematics

Day 1: February 17, 2020

Venue: CIT

Timings: 2:15 pm to 4:30 pm

CODE	Title	Author
CH25	2-arylbenzothiazoles based chromogenic and fluorescent probes for the selective detection of picric acid	Shweta Chaudhary
CH26	Synthesis and characterization of novel sulfonohydrazides of indole based sulfonamides	Aysha Gaur, Amir Azam
CH27	Photocatalytic dye degradation and Dielectric Studies of TbFeO ₃ synthesized through modified Pechini method.	Huma Khan, Amir Mehtab, I. H. Lone, Tokeer Ahmad
CH28	Hydrothermal Synthesis, Structural Characterization and Photocatalytic Properties of CdS Nanoparticles	Mohd Fazil, Syed Asim Ali, Sapan Kumar Jain and Tokeer Ahmad
CH29	Photocatalytic Applications of Mo-doped Strontium Titanate Nanoparticles Synthesized via Polymeric Citrate Precursor route	Syed Asim Ali, Mohd Fazil, Sapan Kumar Jain and Tokeer Ahmad
CH30	Optimization of electrical transport properties of Sb ₂ Te ₃ by the incorporation of (GO/r-GO)	Khalid Bin Masood, J. Singh
CH31	Cyclic Codes of Length pq over Z_9	Sonal Jain, Sudhir Batra
CH32	Dielectric Properties of Mixture of Bent-core and Ferroelectric Liquid Crystals	Amina Nafees, A. Sinah
CH33	Study of Nuclear Matter Distribution in ¹¹ Li Halo Nucleus	Arafa A A Alholaisi, Jamal H Madani and M A Alvi
CH34	Complexity Reduction of Deep Visual odometry Using Architecture Splitting	Rahul Kottath ^{1,2} , Shashi Poddar, Amol P Bhondekar, Vinod Karar

DENTISTRY AND ORAL HEALTH

Guidelines for Scientific Paper Presentation

1. File format of the presentation should be **PowerPoint [.ppt]**
2. Duration of each presentation should be **10 minutes (8+2 min discussion)**
3. **Only single screen multimedia projectors will be provided for presentation**
4. Certificates will be provided to the presenting authors.
5. The decision of the scientific committee is final and binding in all situations
6. Presenter should be a registered delegate for the conference (JTACON 2020)

Tentative Schedule for Scientific Paper Presentation

Paper Presentations : - Venue: Faculty of Dentistry, JMI

HALL -A (LT - 1) :- 17/02/2020

Session:1 Chairpersons	Time	Allotted No.	Name	Title
Prof. Mohit Kumar Prof. Kunwarjeet Singh	2:15 pm - 2:25 pm	D1-LT1-S1/1	Mayuri Vats et al	Conservative management of a case of pyogenic granuloma in a thalassemic patient using laser: a case report.
	2:35 pm - 2:45 pm	D1-LT1-S1/3	Babita Meena et al	Evaluation Of Different Light Curing Methods On The Degree Of Marginal Adaptation Of Composite Restorations With Caries Affected Dentin
	2:45 pm - 2:55 pm	D1-LT1-S1/4	Zeba Jafri et al	Digital Smile Design- an innovative tool for treatment planning in aesthetic dentistry:
	2:55 pm - 3:05 pm	D1-LT1-S1/5	Pooja Sharma et al	Diode Laser In The Excision Of Intraoral Fibroma - A Safe Tool For Minimally Invasive Dentistry
	3:05 pm - 3:15 pm	D1-LT1-S1/6	Vivek Mehta	Cone Beamed Computed Tomography In Dentistry
	3:15 pm - 3:25 pm	D1-LT1-S1/7	Amit Kumar Tamrakar et al	Evaluation of Subgingival Flora Around Single Tooth Implants.
	3:25 pm - 3:35 pm	D1-LT1-S1/8	Jyoti Jethwani et al	3D-Forensic facial approximation: An art and science.
	3:35 pm - 3:45 pm	D1-LT1-S1/9	Nishat Sultan	Minimally invasive periodontal therapy

3:45 pm – 3:55 pm	D1-LT1-S1/10	Sana Bint Aziz et al	Cytokine Levels in Gingival Crevicular Fluid Samples of Patients wearing Clear Aligners
High Tea 4:00pm to 4:30 pm			

HALL-B (LT - 2) -: 17/02/2020

Session 1 Chairpersons Prof. Eram Pervez Prof. Amina Sultan	Time		Name	Title
Address by the chair	2:15 pm – 2:35 pm Perwez		Prof. Eram	Intelligent materials: breaking new grounds in dentistry-
	2:35 pm – 2:45 pm	D1-LT3-S1/1	Shamimul Hasan	Oral cavity in Cutaneous disorders: A Case series: -
	2:45 pm – 2:55 pm	D1-LT3-S1/2	Adeeba Ashraf et al	Herpes Zoster Infection of unilateral Maxillary Nerve: A case report with review of literature
	2:55 pm – 3:05 pm	D1-LT3-S1/3	Vivek Aggarwal et al	Effect of different adhesive strategies on the marginal adaptation of dental composite restorations
	3:05 pm – 3:15 pm	D1-LT3-S1/4	Shikha Agrawal et al	A Review of the Anticancer Activity of Azadirachta indica (Neem) in Oral Cancer
	3:15 pm – 3:25 pm	D1-LT3-S1/5	Poonam Patnaik et al	Student-Led Seminars as enforcement-learning method for Human Anatomy–Students’ perspective
	3:25 pm – 3:35 pm	D1-LT3-S1/6	Murali G. et al	Crown Removing Technique – a critical review
	3:35 pm – 3:45 pm	D1-LT3-S1/7	Syed Ansar Ahmad, et al	Comparative evaluation of management of temporomandibular disorders by arthrocentesis with normal saline and arthrocentesis with normal saline and PRP.
	3:45 pm – 3:55 pm	D1-LT3-S1/8	Poonam Senger et al	Screening of patients for OSA risk using customised mobile based application in a hospital based set up: A Pilot study.

High Tea 4:00pm to 4:30 pm

HALL-C (Faculty Library):- 17/02/2020

Session : 1	Time	Allotted No.	Name	Title
Chairpersons Prof. Sanjay Singh Prof. Manu Rathee				
Addres s by the chair	2:15 pm – 2:35 pm		Prof. Sanjay Singh : - Management of ameloblastoma	
	2:35 pm – 2:45 pm	D1-LT2-S1/1	Kittu Jain et al	Knowledge, Attitude and Behavior concerning Fluoridated Toothpaste and tooth-brushing among Indian Adolescents
	2:45 pm – 2:55 pm	D1-LT2-S1/2	Farhan Danish et al	Knowledge and awareness of medical doctors about dentistry in Mangalore, Karnataka
	2:55 pm – 3:05 pm	D1-LT2-S1/3	Arpita Rai et al	Expression of Transforming growth factor beta in Oral submucous fibrosis.
	3:05 pm – 3:15 pm	D1-LT2-S1/4	Deep Inder et al	Safe disposal of expired or unused/unwanted medicines:an urgent need to ad ess the issue.
	3:15 pm – 3:25 pm	D1-LT2-S1/5	Vatchala Rani RM et al	Virtual Microscopy: An Advanced Diagnostics In Oral Pathology
	3:25 pm – 3:35 pm	D1-LT2-S1/6	Bushra A. Karim et al	Human teeth: Bio-indicator? A prospective study to assess the heavy metals exposure and environmental pollution.
	3:35 pm – 3:45 pm	D1-LT2-S1/7	Nafis Ahmad et al	Evaluation of nanomaterials to prevent oral candidiasis in PMMA based denture wearing patients
	3:45 pm – 3:55 pm	D1-LT2-S1/8	Sejal Bhaskar et al	The Co-morbidity of Autism Spectrum Disorder with Down's syndrome: Dental Implications

High Tea 4:00pm to 4:30 pm

HALL-D (LT - 4):- 17/02/2020

Session 1 Chairpersons Prof. Keya Sircar Prof. Ashu Bhardwaj	Time	Allotted No.	Name	Title
Address by the chair	2:15pm-2:35pm		Ashu Bhardawaj	Comprehensive periodontal therapy or implants - a periodontist's dilemma
	2:35 pm – 2:45 pm	D1-LT4- S1/1	Panchali Batra	Oral Health Concerns in India
	2:45 pm – 2:55 pm	D1-LT4- S1/2	Shahid Iqbal	An assessment of the Knowledge level among current and future oral health professionals about human papilloma virus associated oral squamous cell carcinoma.
	2:55 pm – 3:05 pm	D1-LT4- S1/3	Abhishek Mehta	Oral health related quality of life of elderly patients visiting a government dental hospital in New Delhi, India
	3:05 pm – 3:15 pm	D1-LT4- S1/4	Deborah Sybil et al	Tissue Engineered Bone for Cleft Alveolus
	3:15 pm – 3:25 pm	D1-LT4- S1/6	Shabina Sachdeva et al	Digital workflow and virtual planning for computer aided Implantology: A gateway to digital future.
	3:25 pm – 3:35 pm	D1-LT4- S1/7	Mukesh Hasija et al	Effect of adding ribbond fibres on marginal adaptation in class II composite restorations in teeth with affected dentine.
	3:35 pm – 3:45 pm	D1-LT4- S1/8	Rikat ul ain Hashmi et al	Use of Platelet rich plasma in maxillofacial surgeries- Our experience and review of literature.
	3:45 pm – 3:55 pm	D1-LT4- S1/9	Sadia Iqbal et al	Exploring the Presence of Dental Anomalies as a consequence of Treatment of Malignancy: A Case Report
High Tea 4:00 pm to 4:30 pm				

BIOMEDICAL SCIENCES
JTA Multidisciplinary International Conference
JTACON 2020
Biomedical Engineering for Optimal Health Governance

17/02/2020

Time: 2:30 PM-5:30 PM

Venue: Auditorium, Faculty of Engineering & Technology, Gate No. 05

Session 1

CODE	Title	Authors
BM1	Real-Time Monitoring of Heart Rate using Spectral features of the Speech signal.	Diksha Kumari, Indu Saini, R S Anand
BM2	Extraction of Oral Buccal Mucosa Lesions: An Image Processing Challenge	Vikram Singh, Zeba Karin Ahmad, Yusuf Uzzaman Khan
BM3	Pulsed Electromagnetic Fields for Wound Healing	Munna Khan, Md. Qaiser Reza, P.S.M.A. Sirdeshmukh
BM4	Bioelectrical Impedance Measuring Device Based on Principle of Multi frequency and Multi Segments	Charu Pawar, Munna Khan, J P Saini
BM5	Assessment of human fatigue using finger tapping test	Taru Tevatia, Munna Khan, Anil Kumar
BM6	Use of Bio Physical Methods Based on PEMF to improve Healing in Dentistry- a Pilot Study	Mohammad Faisal; Munna Khan
BM7	Therapeutic use of Ultrasound in Oral and Maxillofacial region	Surabhi Rungta, SyedAnsar Ahmed; Munna Khan
BM8	Clinical Efficacy of Low Level Laser Therapy in Temporomandibular Disorders	Subuhi Yasmeen, Syed Ansar Ahmed; Munna Khan
BM9	Comparison of Bit Error Rate Performance Measure of Robust Map Based Watermarking Scheme in Spatial Domain	Jyotika Chopra, Amod Kumar, Anupma Marwaha, Ashwani Kumar Aggarwal
BM10	Electrochemical sensing of IL-4: a potential biomarker for Asthma-COPD Overlap (ACO)	G. Singh, S. Biswas, A. Pal, N. Ghosh, P. Choudhury, K. Chaudhury, M. Khan
BM11	The Role of Big Data Analytics in Improving Healthcare Systems	Kaur G,Munna Khan, Siddiqui A.S
BM12	A study of the classification of Motor Imagery signals using Machine learning tools	Anam Hashmi, Bilal Alam Khan, Omar Farooq
BM13	Contactless Evaluation of Knee Joint during Treadmill Walking	Ridhima, Kashif Sherwani, Preeti Khera, Vibhuti, Neelesh Kumar, Munna Khan
BM14	Assessment of Human Joints Using Bioelectrical Impedance Technique	KM.Brajesh, Kirti Pal, Munna Khan
BM15	Physiotherapy in Palliative Care: Scope and Hurdles in Practice	Zubia Veqar
BM16	Comparison of effects of theraband and training with plyometric push-ups on isokinetic strength and power of upper limb in university handball players	Mujeeb Urrehman

BM17	Cancer Prevention and Survival: The Role of Diet, Nutrition and Physical Activity	Rana Noor ¹ and Subuhi Yasmeen
BM18	Impact Of Palliative Care Educational Program On Knowledge, Attitudes and Beliefs Of Physiotherapy Students: A Pilot Study	Iram, Zubia Veqar
BM19	Prevalence of psychological symptoms among patients with neck pain	M. Aldabbas, Zubia Veqar
BM20	Effects of physiotherapy on SLAP lesion type II	Osama.N.K Alshana
BM21	Reliability, validity and responsiveness of incremental shuttle walk test in cardiorespiratory conditions: A systematic review and meta-analysis	Aqsa Mujaddadi, Pooja Bhati, M. Ejaz Hussain
BM22	Association of Cardiopulmonary exercise testing parameters with Left ventricular diastolic dysfunction in patients with cardiopulmonary disorders: literature review	Shivpriya Sharma, Aqsa Mujaddadi ¹ , M Ejaz Hussain

Track: Computational Biology Biophysics

*Ramanujan Block (Gate No.23)
Jamia Millia Islamia*

Day 1: February 17, 2020 (Monday) – 2:30 PM to 5:30 PM

VENUE: SEMINAR ROOM (202), RAMANUJAN BLOCK (ENTRY: GATE No.23)

SESSION I : 2:30 PM – 4:30 PM

CHAIR: PROF.

INVITED TALK BY CHIEF GUEST:

RAPPORTEUR: PROF.

S. No.	Paper Title	Authors
CB1	A multi-network based variable selection approach for identification of key regulatory genes and module detection associated with Cardiorenal Syndrome and Systemic lupus erythematosus	Mohd Murshad Ahmed, Romana Ishrat
CB2	Performance Analysis of Energy Efficient Routing Protocol In Wban	Raju Sharma, Lavpreet Kaur, Damanpal Singh
CB3	Exploring novel key regulators in Sarcoidosis Protein-Protein Interaction Network	Safia Tazyeen, Mohd Murshad Ahmed, Anam Farooqui, Aftab Alam, R. K. Brojen Singh and Romana Ishrat

CB4	Protein-Protein interaction of Hypothetical proteins represents their function through Gene Annotation Ontology	Shabanam Khatoon
CB5	Combined application of docking, free energy of binding and MD to propose novel inhibitors of UDP-N-acetyl enolpyruvylglucosamine reductase enzyme	Sonam, Rita Kakkar
CB6	Effect of solvent polarity on the antioxidant potential of echinatin, a retrochalcone: A DFT mechanistic study	Ankit Mittal, Rita Kakkar
CB7	Design, Synthesis and Pharmacological Assessment of Novel Aryloxime-Morpholine Hybrids as Potential Microtubule Affinity-Regulating Kinase 4 Inhibitors and Anticancer Agents	Mudasir Nabi Peerzada & Amir Azam
CB8	A comparative study of the binding modes of SLC-0111 and its analogues into hCAII and hCAIX active sites using QM-MM docking, MM/GBSA and DFT approach	Varun Chahal, Rita Kakkar
CB9	Title: Formation of Intermediate States in α -helical Protein Induced by the Polyethylene glycols: Protein folding <i>in vitro</i> , a process of spontaneous molecular self-organization predicting the energy landscape theory	Zahoor Ahmad Parray, Faizan Ahmad, Md. Imtaiyaz Hassan, Asimul Islam
	TEA BREAK	

Track: Animal, Health & Medical Science

*Ramanujan Block (Gate No.23)
Jamia Millia Islamia*

Day 1: February 17, 2020 (Monday) – 2:30 PM to 5:30 PM

VENUE: SEMINAR ROOM (202), RAMANUJAN BLOCK (ENTRY: GATE No.23)

SESSION I : 2:30 PM – 4:00 PM (5 MIN EACH)

CHAIR: PROF.

RAPPORTEUR: PROF.

CODE	Paper Title	Authors
HL1	18 α -Glycyrrhetic acid, A Novel Triterpenoid, Suppresses Non-Small-Cell Lung Cancer (NSCLC) Growth by Inducing Apoptosis and Restricting Cell Cycle Progression.	Rasha Irshad, Rayees A Padder, Mohammad Husain
HL2	Analysis of nef gene from HIV-1 infected patients presenting with rapid and delayed disease progression.	Poonam Gupta, Arvind Rai, Charoo Hans, Mohammad Husain
HL3	Structural Characterization of G protein of Respiratory Syncytial Virus	Abu Hamza, Zoya Shafat, Md Islamuddin, Sajda Ara, Arshi Islam, Ayesha Tazeen, Farah Deebe, Asimul Islam, Shama Parveen
HL4	Molecular virtual screening of natural compounds from Unani drugs against the Dengue virus	Ayesha Tazeen, Rafat Ali, Aftab Alam, Murshad Ahmed, Farah Deebe, Md. Imam Faizan, Abu Hamza, Romana Ishrat, Shama Parveen

HL5	Electrochemical Detection of Acute Myocardial Infarction biomarker Myoglobin using Manganese doped Zinc oxides nanoparticles	Mazharul Haque, S.A. Ansari, Z.A. Ansari
HL6	Evaluation of Aftimoon (<i>Cuscuta reflexa</i> Roxb.) Plant and its Seeds on Different Human Cancer (Sartan) Cell Lines	Mohd. Suhail, Imran Ali
HL7	Biological Evaluation of Thienopyrimidine Based Chalcones as an Anticancer Drug Candidates	Nashrah Sharif Khan, Parvez Khan, Mohammad Husain, Md. Imtaiyaz Hassan
HL8	Development of Tyrosinase-based colorimetric Biosensor for detection of phenolic compounds	<u>Rubia Noori</u> and Meryam Sardar
HL9	Bacteriocin: A promising Antibacterial agent isolated, purified and characterized from a bacteriocinogenic strain inhabiting in Hindon River	Sabiha Imran
HL10	Impact of thermally induced fibrillation of α lactalbumin with their effect of osmolytes	<u>Sania Bashir</u> , Faizan Ahmad, Md. Imtaiyaz Hassan, and Asimul Islam
HL11	Influence of added functional ingredients in two types of functional meat products and the effect on cholesterol digestibility through in-vitro	<u>Tahreem Kausar</u> and Z.R.A.A.Azad
HL12	Length-Weight relationship and Condition factor of two Schizothoracine species, <i>Schizothorax esocinus</i> and <i>Schizothorax labiatus</i> from river Jhelum, Kashmir, India	<u>Musharaf Gul</u> , O.P.Gusain and R.A.Magray
HL13	Morphology and Histology of various segments of GI tract of <i>Channa punctatus</i>	<u>Shifali Hafeez</u>
HL14	Elucidating the bioactivity of actinomycetes isolated from oligotrophic caves against MDR pathogens.	Asifa Mushtaq, Seema Rawat and J.K. Tiwari

HL15	Drug repurposing approach for the identification of potent drugs to target DNA gyrase in Mycobacterium tuberculosis.	Balasubramani GL, Rinky Rajput, Manish Gupta, Rakesh Bhatnagar ² and Abhinav Grover
HL16	MicroRNAs as therapeutic targets in cancer.	Kumari Chandan, Maryam Sarwat
HL17	Role of Herbal Drugs in Treatment of Hepatocellular Carcinoma.	Meenakshi Gupta, Maryam Sarwat
HL18	Co-circulation of all the Dengue virus serotype with re-emergence of DENV-4 in New Delhi, India.	Mohd Abdullah, <i>Ayesha Tazeen, Malik Hisamuddin, Md. I. Faizan, Irshad H. Naqvi, Hirday N. Verma, Anwar Ahmed⁵, Shama Parveen</i>
	TEA BREAK	

SESSION II : 4:30 PM – 5:45 PM (5 MIN EACH)

CHAIR: PROF. ANURADHA SHARMA, F/O DENTISTRY, JMI

RAPPORTEUR: PROF.

S. No.	Paper Title	Authors
HL19	Molecular Characterization and In Silico Analysis of Extended Spectrum β -Lactamase Producing Multi Drug Resistant Diarrheagenic Escherichia coli in Children Under Five Years.	Taru Singh, Shukla Das* ¹ , V G Ramachandran ¹ , Praveen Kumar Singh
HL20	Mitochondrial dysfunction associated epithelial atrophy in the pathogenesis of oral submucous fibrosis.	Md Imam Faizan, Shakti Sagar ³ , Arpita Rai ⁴ , Khushboo Sharma ³ , Nisha Chaudhary ¹ , Soumya Sinha Roy ³ , Shama Parveen ² , Tanveer Ahmad
HL21	Ameliorating Effects of Curcumin in Animal Models of Schizophrenia.	Henna Khan, . Chaudhary, R. A. Khan
HL22	Effect of Health Education Program on the Quality of Life in Children with Type 1 Diabetes Mellitus.	O. El Shourbagy, H. El Hefnawy, E. Eid, M. Soliman
HL23	Epidemiology of Epilepsy among School-Age Children in Egypt (A meta-analysis study).	S.S. Abdelkawi, <i>O. El Shourbagy, S. Mostafa, M. Karam Eldeen</i>
HL24	Screening of cyanobacterial strains for the synthesis of titanium dioxide nanoparticles.	Tabassum Siddiqui, Nida_Jamil Khan and Tasneem Fatma

HL25	In-vitro antidiabetic activity of some medicinal plants	Mohammad Irfan, Sultan Zahiruddin, Gaurav, Sageer Abass, Rabea Parveen, Sayeed Ahmad, Mohammad Irfan Qureshi
HL26	Comparative genetic variability in HIV-1 subtype C p24 Gene in early age groups of infants	Uma Sharma, Diwakar Sharma, Sunil Gupta, S. Venkatesh, Arvind Rai, A. C. Dhariwal, Mohammad Husain
HL27	Tooba Naz Shamsi, Pravas Baral, Michael NG James	Tooba Naaz Shamsi

CULTURAL PROGRAM : ANSARI AUDITORIUM

Track: Plant & Algal Science

Ramanujan Block (Gate No.23)

Jamia Millia Islamia

Day 1: February 17, 2020 (Monday) – 2:30 PM to 5:30 PM

VENUE: SEMINAR ROOM (201), RAMANUJAN BLOCK (ENTRY: GATE No.23)

SESSION I : 2:30 PM – 4:30 PM

CHAIR: PROF.

RAPPORTEUR: PROF.

S. No.	Paper Title	Authors
PL1	Waste water treatment using microalgae	Jyoti Sharma, Monika Joshi, Subhasha Nigam
PL2	Biochemical and proteomic analysis of arsenic toxicity and sulfur deficiency in Indian spinach	Amna, M. Irfan Qureshi
PL3	Sirosporium sp : A novel Indian hyphomycetes from Madhya Pradesh	Anu Singh & H.D Bhartiya
PL4	Targeting rbcS Gene of <i>Brassica juncea</i> by CRISPR/Cas9: Guide RNA and Construct Design	Arlene A. Ali, J. Ahmad, A. Ahmad, M. I. Qureshi
PL5	Salinity and Drought Induced Changes in Artemisinin Content, Lipid Peroxidation, Photosynthesis and Antioxidant System in <i>Artemesia Annua</i> L.	Javed Ahmad, Minu Singh and M. Irfan Qureshi
PL6	Proteomic analysis of <i>Gymnema sylvestre</i> under drought stress	Javed Ahmad, Arlene A. A., Amna, Sadia Q., Sheeba N. and M. Irfan Qureshi
PL7	Analysis of early heat tolerance in bread wheat and associated SNP markers	Md. Farhad, Shashi Bhushan Tripathi, Ravi P Singh, Arun K. Joshi, Jesse A. Poland, Pradeep

		K. Bhati, Vipin Tomar, S Mondal, Uttam Kumar
PL8	Estimate and Analyse the levels of carbohydrate, protein, proline, sugar and enzymatic activities in <i>Tylophora indica</i> regenerated in vitro with respect to the field grown	Jyoti Mamgain, A. Mujib
PL9	Modulatory Effect of Radiolytically Depolymerized Carrageenan on the Physiological Attributes, Essential Oil Production and Active Constituents of Lemongrass Under Drought Stress	Minu Singh, M. I. Qureshi
PL10	Cas9 mediated genome editing for the development of low glycemic index rice	Mohd Rizwan, Jameel, Irfan Qureshi, Sher Ali and M.K. Reddy
PL11	Detection of adulteration in horticultural produce using electrochemical biosensor	Monika Kundu, P.Krishnan
PL12	Radiation Processed Polysaccharides mitigates salinity stress by improving antioxidant defence system in Turmeric (<i>Curcuma longa</i>)	Nadeem Hashmi, Sheeba Naaz, M. Irfan Qureshi
	TEA BREAK	

SESSION II : 5:00 PM – 6:00 PM

CHAIR: PROF.

RAPPORTEUR: PROF.

S. No.	Paper Title	Authors
PL13	CHKV E2 antigen production in <i>Lactuca sativa</i>	S. Qamar, M. I. Qureshi
PL14	Nitrate accumulation pattern in accessions of <i>Amaranthus cruentus</i> during the natural photo-period as affected by nitrogen fertilization strategies	Samina Mazahar, Shahid Umar, Muhammad Iqbal
PL15	Role of ABC Transporters to Mitigate the Toxic Effect of Metal Stress in Soybean	Sheeba Naaz, Nadeem Ahmad, M. Irfan Qureshi

PL16	Sustainable Management of Rainfed Agriculture in North-Western Himalayas of J& K State for Sustainable Agricultural Development	Sudhakar Dwivedi Pawan Kumar Sharma & Vipal Bhagat
PL17	A Reflection on Role of Production Process and Packaging of Biofertilizers in Improving Agricultural Productivity	Sumaiya Anees
PL18	Effect of edaphic factors on the taxonomic characteristics of <i>Cicer arietinum</i> (chick pea) plant of two different zones of Prayagraj	Smrita Singh, A. K. Tiwari, Tarence Thomas
PL19	Proteomic and biochemical response of Trigonella to Arsenic Toxicity	Afshan, Javed Ahmad, Mohd. Affan Baig, Arlene Asthana Ali, M. Irfan Qureshi
PL20	Green Vaccination: a new tool for sustainable agriculture?	Prashant Singh
	CULTURAL PROGRAM : ANSARI AUDITORIUM	

MASS COMMUNICATION AND MEDIA

LIVES OF THE MEDIA

JAMIA TEACHERS ASSOCIATION MULTI DISCIPLINARY CONFERENCE:

CHAPTER ON MASS COMMUNICATION AND MEDIA

Feb 17, 2020

Day Two: February 17 2019

Session I: 9.30 AM to 11 PM

Gender Representation

Chair: Anugyan Nag

1. Dipjyoti Das: Web Series sensation in India: Endorsing women objectification through unrestricted online video streaming platforms
2. Maryam Zehra: Contextualising Rebecca in the Indian Context
3. Arpita Saha: The material construction of gender identities: A study on the scope of sexual dissent in Indian advertisements
4. Sonal Vij: Through *Awara's* Glass (JTA Global Talent Award Lecture)
5. Saroj K.R: Expression of Dalit identity through social media: A case study of #ShoesfortheDM campaign,

TEA: 11.00-11.30 PM

Session II: 11.30-1.00 PM

Digital Media and the Circulation of News

Chair: Dr Kusuma S

6. Dr Abhishek K. Singh: Digital Revolution, Fake News & Democratic Erosion: A study of Indian Perspective
7. Soma Basu: Family hierarchy to exercise political hegemony? An analysis of online texts on Political leaders
8. Tawseef Majeed: Animated Indian Narratives: "Creative Treatment" of (collective) Memories in *The Stitches Speak* (2009) (Only one Presentation by Tawseef Majeed)
9. Tawseef Majeed: Psychorealism in Scene: Artistic Imagery of Subjective Psyche and Emotions in *Ryan*
10. Sonali Sharma and Shruti Nagpal: Nursery Rhymes in Indic Languages on Youtube
11. Swati Mirani, Parveen Pannu, Charru Malhotra: Cyber-campaigning and Online Activism for addressing Gender-based Violence in India

LUNCH: 1.00-2.00 PM

Session III: 2-3.30 PM

Shifting Narratives on Digital Media

Chair: Dr Sabina Kidwai

12. Gowhar Farouq: Landscapes of collective resistance and Memorialisation
13. Ali Abhushak: The role of social media in mobilizing crowd protest – A Case study of Palestinian anger against Israel's harsh measures at Al-Aqsa compound on Instagram
14. Dr Sagarika Dash: Catastrophe on Camera: News Media Framing Disaster News for TRP
15. Md. Afsar: Perception and Reality of Women Journalists in India
16. Amina Hussain: Negotiating Myths in/as Bargaining with Patriarchy in Girish Karnad's *Naga-mandalam*

TEA: 3.30-4.00 PM

Session IV: 4.00-5.30 PM

Landscape of Catastrophe and Upheaval

Chair: Dr Farhana Ibrahim

17. Baisakhi Dalapati: Fake news industry: A bigger menace to serious journalism
18. Imran Ali Khan, Safia Zaidi: Touching lives ethically
19. Meeta Ujjain, Shweta Arya: Use of digital media in CSR activity in public and private sector in Delhi-NCR: An Analysis
20. Niyati Bhat: Kashmir 2.0: Koshur Rap, Kashmiri Folk and the new Kashmiri Musician
21. Peeyush K. Gupta, M. Arora: Assessment of sustainability component in Indian FMCG advertising campaign (with special reference to Unilever's Sustainable Living Plan)
22. Sagarika Dash: Newspaper should act as gatekeepers in disaster news (No Presentation)

Gandhi and Ambedkar

GLANCE

Date: Feb. 2020	Event	Time	Venue
16	Conference Inauguration	3:00 PM	Ansari Auditorium
	Art Exhibition Inauguration	4:30 PM	MFH Art Gallery
	High Tea	5:00 PM	Guest House Lawn
	Ek Sham Shahido ke Naam	6:00 PM	Ansari Auditorium
17	Registration	8:00 AM	Ansari Auditorium Lawn
	Gandhi and His Legacy	9:30 AM	Ansari Auditorium
	Tea	11:00 AM	Ansari Auditorium
	Founders of Jamia Millia Islamia	11:30 AM	Ansari Auditorium
	Lunch	1:00 PM	Guest House Lawn
	Technical Sessions	2:00 PM	Individual Departments
	Tea	3:45 PM	Individual Departments
	Technical Sessions	4:00 PM	Individual Departments
	Sufiyana Qawwali	6:00 PM	Ansari Auditorium
	Dinner	8:00 PM	Guest House Lawn
18	Citizenship & Constitution: Rights and Duties	9:30 AM	Ansari Auditorium
	Tea	11:30 AM	Guest House Lawn
	Citizenship & Constitution: Rights and Duties	12:00 PM	Ansari Auditorium
	Lunch	2:00 PM	Ansari Lawn
	Valedictory Function	3:00 PM	Ansari Auditorium

Note: Please join the Inaugural session on 16th February 2020 at 3:00 PM

For any discrepancy/suggestion/missing names, please immediately inform at jta2020@jmi.ac.in with subject “Schedule related”

JTACON-2020

17/2/2020

Time:-2:15 pm to 5:30 pm

Venue:- M N Menai Seminar Room, Department of Political Science, Gate No 7

CODE	Title	Author
GA1	Evaluating Gandhian doctrine as an approach for creating women friendly cities	Asmita Yadav, Kanisetti Venkatesh2
GA2	Gandhi in Daily India and Legacy of Gandhi	Gauri Dogra
GA3	Gandhian Philosophy and its Impact on Sustainability	Geeta Saha

GA4	Significance of Gandhian way of economic development in today's India	Manoj, Devendra Prasad Pandey, Digvijay Singh3
GA5	Gandhian social movements as carrying forward the legacy of Gandhi: critical analysis of ekta parishad'	Priya Sharma
GA6	Sarvodaya: Gandhi's Perspective on Social Welfare And its Relevance in Contemporary Times	Ragini Tyagi, Mukul Bharti, Smriti Sikri, Lakshya Kadiyan
GA7	Gandhian Philosophy and Literature: A Study of R.K Narayan's Waiting for Mahatma	Samina Khan
GA8	Mahatma Gandhi in Arabic Literature	Siddeeqa Jabir
GA9	Mahatma Gandhi's Contribution in Changing the Political History of India	Zakia Tasmin Rahman, Ms. Rehana Jasmin Rahman
GA10	Gandhi: A Study on his Ideology with perspectives	Santushti Thapar
GA11	Reservation as an alternative to inclusive policy: Revisiting Ambedkar idea of Representation	Archana
GA12	Demystifying the Demigod of Gandhi: An Introspection into Untouchability in the Caste System of India	Ashok Nimesh
GA13	DR. B.R. Ambedkar's role for the overall development of weaker sections and minorities of india - an analysis	Harnek Singh
GA14	Ideology of Gandhi and Ambedkar: common goal but different approaches and strategies	Tabassum Bano

JTA Multidisciplinary International Conference

JTACON 2020

Art +Art History Conference

17/02/2020

Time: 2:30 PM-5:30 PM

Venue: Committee Room, Nehru Guest House, near Gate no. 13

Session 1

S.No.	Title	Authors
1	Islamic Art &Architecture – Cross cultural Influences in Indian sub-Continent	Shubhashree D. Upasani, A. Chavan
2	Contributions of European Patrons and the making of Awadh Painting	Ayush Mishra
3	Islamic scientific tradition and emergence of Visual Culture	Hilal Ahmad Khan
4	Upendra Maharathi: A Star in the Daylight of Popular Indian Artists	Anand Kumar Singh
5	Artist books and Art Zines: Past and Present	Manmeet Sandhu
6	Cartooning Conflict: Understanding Guy Delisle's Jerusalem: Chronicles from the Holy City	Mokshda Manchanda
7	The Metamorphosis of Soviet Socialist Realism in Chinese Propaganda Posters (1949-1976)	Sugandha Tandon
8	Depicting Past Sufferings: Sikh History Paintings, Popular Prints and Calendar Art	Sayan Gupta

COMERCE AND BUSINESS STUDIES

JTA Multidisciplinary International Conference-2020

JTACON-2020

Program Schedule for Presentations at Department of Commerce & Business Studies

February 17, 2020

Venue: Committee Room, First floor, India Arab cultural Centre -Gate No.8

Timings: 02:15p.m. To 5:45p.m.

CODE	Title	Author(s)
Session I: Role of innovation in entrepreneurship and start ups		
CM1	Empowering Women through Social Entrepreneurship: The Case of El-Masreya Project for Cottage and Small-Scale Industries in Egypt	H. Adam, Y. El-Hamaky
CM2	Women entrepreneurship and challenges in Society	Guneet Khanuja
CM3	Study of Support and Services Provided by Incubators in Entrepreneurship Development	Naseeb Ahmad Daniya Siddiqui
CM4	Aspirations of Indian Muslim Women to become Entrepreneurs: An Empirical Study in Delhi-NCR	Subeena Parveen Hilal Hamid Mir Dr. N.H Mullick
CM5	An assessment of entrepreneurial intentions of students of Jamia Millia Islamia	Vaishali Sharma, Naseeb Ahmad
CM6	Entrepreneurship Development Through MSME's in India	Suhail A. Bhat S. Meher
CM7	Coping Mechanism: A Theoretical Perspective	Shweta Sagar
Lunch Break		
February 17, 2020		
Venue: Committee Room, First floor, India Arab Cultural centre -Gate No.8		
Timings: 02:15p.m. To 5:45p.m.		
Session II: INNOVATION IN COMMERCE AND BUSINESSES EDUCATION		

CM8	Business Model Innovation in the Automobile Industry: Vehicle leasing in India compared to UK	Nomaan Ahmad
<p align="center">February 17, 2020</p> <p align="center">Venue: Committee Room, First floor, India Arab cultural centre -Gate No.8</p> <p align="center">Timings: 02:15p.m. To 5:45p.m.</p> <p align="center">Session III: Marketing: green marketing and digital marketing and other emerging issues</p>		
CM9	Marketing Strategies for Purchase of Green Processed Food Products	Irfan Rais Abdul Muqheet Maaz Arif Abad
CM10	Social Media Marketing: A Catalyst for Millennial Entrepreneurs	Mohd Azhar Mohd Junaid Akhtar

February 17, 2020

Venue: Committee Room, First floor, India Arab cultural Centre -Gate No.8

Timings: 02:15p.m. To 5:45p.m.

CODE	Title of the Paper	Author(s)
Session IV: Finance & accounting: Fintech, innovative sources of finance and other issues		
CM11	Financial Inclusion schemes and changing Socio Economic conditions of Poorest of the Poor in India.	Firdous A. Malik D.K. Yadav
CM12	A Cross Country Study of Financial Inclusion & Economic Development (JTA Multidisciplinary International Conference)	Aniruddh Sahai
CM13	Awareness and acceptability of mutual fund among Muslim community	Mohd Altaf Khan Shadma Tamanna
CM14	Lead-lag Relationship between Spot, Futures and Options Markets: A Systematic Review	Md Mobashshir Hussain Mohd Atif
CM15	Profitability of Put/call Ratio: Evidence from India	Huma Hussain Mohd Atif
CM16	Emotional Biases and Financial Decision Making: An Exploration of the Role of Gender	Shabana Naseeb Ahmad

CM17	Innovations in the Financial Sector - Blockchain Technology	Reema Sharma
CM18	Inflation and Monetary Policy Effectiveness: An Indian Scenario	N.A. Lone H. Sumaiya F.A. Malik
CM19	Acceptance of Robo-Advisors among Investors in the Indian Stock Market	Shumaila Fatima Mohd Atif
CM20	Limited Access to Trade Finance and A Great Trade Collapse: A Systematic Literatures Review	Zakiya Begum. Naseeb Ahmad
Lunch		

Day 1: February 17, 2020

Venue: Committee Room, First floor, India Arab cultural Centre -Gate No.8

Timings: 02:15p.m. To 5:45p.m.

Session- V: Slowdown of economy and the role of financial institutions

CM21	Economic Slowdown in Indian Economy -A Case Study of Automobile Industry	Vandana Singh
Day 1: February 17, 2020 Venue: Committee Room, First floor, India Arab cultural centre -Gate No.8 Timings: 02:15p.m. To 5:45p.m. Session VI: HR innovative practices for human capital competence		
CM22	Emotional Intelligence and Leadership: A Gender Comparison	Homa Ansari Ravinder Kumar

SOCIAL SCIENCES

JTA Multidisciplinary International Conference-2020

JTACON-2020

Program Schedule for (Faculty of Social Science)

Department of Psychology

Date: February 17th, 2020

Venue: Department of Psychology, Jamia Millia Islamia, Gate no 7

Time: 2:30-4:00 PM

CODE	Title of Paper	Author(s)
Session I: Financial Inclusion, Empowerment and Sustainability		
SS1	Need of Inclusive Skill development and Attitude for Sustainable Growth in India	Safoora Habeeb, Vaishali Sharma and Naseeb Ahmad
SS2	An Empirical Study on Slowdown of Indian Economy and its impact on Unemployment	Mohammed Rashid and Shazeb Tariq
SS3	Regional Pattern of Financial Inclusion in India	Ms. Ekta and D.K. Yadav
SS4	Digital Payment and Imperfect Pricing: The Case of Uber India	Neha Mangla
SS5	Mobile Financial Literacy Capability among the Young Adults	Pooja Kumari, Dr. Parveen Pannu and Yuki AzaadTomar
Session II: Financial Inclusion, Empowerment and Sustainability		
SS6	Sustainable Development for Food Security in Sivalik Hills of Jammu Through Allied Enterprises of Agriculture	Vipal Bhagat and Sudhakar Dwivedi
SS7	Financial Inclusion in India: Need for concern to the impoverished.	Tanya Nautiyal
SS8	Corporate Social Responsibility and Capacity Building for Sustainable Development	Heena K Bijli
SS9	Financial Empowerment of Women: Going Beyond bank Accounts	Rama Rohini
SS10	Changing Business Practices for Sustainable Development in India: Challenges and Opportunities	Prof. Rihan Khan Suri

Note: All the participants are requested to be on time, take their seats and load the presentations at the above-mentioned venue

Department of SociologyDate: February 17th, 2020

Time: 2:30-5:30 PM

Venue: Seminar Room, Department of Sociology, Jamia Millia Islamia, Gate no 7

CODE	Title of Paper	Author(s)
Session I: Identity Politics and Marginalization in India		
SS11	Caste Politics: Issues and Challenges in Contemporary Indian	Nazir Hussain Paswal
SS12	Regional Disparities in the Socio-Economic Development of Himachal Pradesh	Amar Lata
SS13	Socio-Cultural Impact of Colonialism and Indigenous Movements led by Traditional Ulama within Kerala Muslims	Muhammed Shafeeq M K
SS14	Human Security and Development: Case Study of Kashmir	Tariq Ahmad Lone
SS15	Securitization in Sub National Units: A Case Study of the Chakmas in Mizoram and the Migrants in Assam	Sumedha Chatterjee
Session II: Identity Politics and Marginalization in India		
SS16	The Rise of Right-Wing Populism in India and Its Implications	Md. Zulkar Nain
SS17	Democracy and Inclusiveness: Women Representation in Indian Democracy	Soniya Ravi
SS18	Problematising the Idea of Home Through a Study of the Films KhamoshPani andPinjar	Hetika Kathuria
SS19	Understanding Different Forms of Political Autonomy in a Liberal State: A Study of Multiple Realities in Jammu and Kashmir	Zeba

Session III: Identity Politics and Marginalization in IndiaDate: February 17th, 2020

Time: 4:15-5:30 PM

Venue: Department of Psychology, Jamia Millia Islamia, Gate No 7

CODE	Title of Paper	Author(s)
SS20	Understanding Violence	Jigyasa Gulati
SS21	The Structural Violence of Militarism: Evidences from Kashmir	Amit Singh, Neha Mishra and Anindya. J. Mishra
SS22	Insurgency Movements in Post Independent India: Conditions and State Response	George Chakma
SS23	Electoral Quotas and Caste-Gender Experience in Panchayati Raj Institutions in Bihar	Snigdha Shuchi
SS24	Blind Folded Preachers	Lovely Singh

Note: All the participants are requested to be on time, take their seats and load the presentations at the above-mentioned venue.

Department of Political ScienceDate: February 17th, 2020

Time: 2:30-4:00 PM

Venue: Department of Political Science, Jamia Millia Islamia, Gate no 7

S. No.	Title of Paper	Author(s)
Session I: State and the Policy Paradox		
SS25	Political Communication and changing trends in Foreign Policy: Case study of the EU Differentiation policy	Priya S.
SS26	Financing of Higher Education in Jammu and Kashmir: Problems and Challenges	Mohd Iqbal Rather and Prof. Rais Ahmad
SS27	Impact of Government Schemes on Innovation based Development in Academics (Case Study on Design Innovation Centre-BHU)	Manish Arora and P. K. Gupta
SS28	Assessing the impact of Public Distribution System in the Kashmir valley with special reference to the New Food security act, 2013	Mir Aadil Ashraf
SS29	Analyzing Eco-Swaraj: A Constructive Solution for Environmental Crisis	Prateek Yadav
SS30	Engagements of CSOs in Disaster Risk Reduction: A Case Study of Uttarakhand, India	Farhat Naz and K.M Baharul Islam
SS31	Consumer Behaviour Towards Green Products	Khalid Shamim, Irshad Khan and Amanat Husain
Session II: Democracy, Government and Law		
SS32	Understanding Tribal Policy, Administrative Behaviour and Judicial Privileges	Sangya Dubey
SS33	Evolution of RTI as Administrative virtue	Mallikarjun Sunkenapally and Umika Bhat
SS34	A Journey of Decentralisation in South Asia	Meenakshi, Dr. Shalini Saxena
SS35	Status of Smart Policing in India	Dr. Hanif Qureshi* R Rochin Chandra
SS36	Role of Constitutional Laws on Poverty and Education: Indian Perspective	Diksha Chaudhary
SS37	Integrated Reporting: An Approach for Improved Corporate Governance	Rashida Parveen
SS38	Technology, Elections and Democracy: A Saga of Complex Interdependence	Nandini Puri, Anna Nath Ganguly
SS39	Center for Criminology & Public Policy: Addressing the Paradox of Evidence-Based Crime Policy?	R. Rochin Chandra and Vinita Kewlani
SS40	Role of Childline(1098) Under ICPSin Jammu & Kashmir	Meenakshi Anand, Junaid ul Islam and Mohasina Mukhtar

Note: All the participants are requested to be on time, take their seats and load the presentations at the above mentioned venue.

Department of Social Work

Date: February 17th, 2020

Time: 2:30-4:00 PM

Venue: Department of Social Work, Jamia Millia Islamia, Gate no 7

CODE	Title of Paper	Author(s)
Session I: Manifestation of Gender identity in Sexual, Social and Economic Life		
SS41	Identity and Gender in Attia Hosain's Sunlight on a Broken Column	Dr. Shameemunnisa Begum
SS42	Child Sexual Abuse in India: Should We Rely on Punishment or Prevention?	Vinita Kewlani and R. Rochin Chandra
SS43	Sensitizing about HIV/AIDS among Nai Basti Community: Need Based Assessment	Dr. Anwara Hashmi
SS44	Digitalization for Women Empowerment- A Way Towards Sustainable Development Goals	Jyotika
SS45	Visual Pleasure Theory Perspective amongst the Women Media Professionals	Pooja Kumari, Dr. parveen Pannu and Dr. Yuki Azaad Tomar
SS46	Demography and Electoral Politics in India	Firdous Azmat Siddiqui
SS47	Role conflict, women and the profession of journalism	Kanta Sonowaland Kaveri Jyoti Prasad Saikia
Session II: Manifestation of Gender identity in Sexual, Social and Economic Life		
SS48	Empowering Women Through National Food Security Act, 2013 in Achieving Health and Nutrition in India.	Ms. Sania Jamal
SS49	Is Decriminalization of Adult Consensual Same Sex Relationship an End to the Struggle of Queers in India?	Priyanka Kumari and Dr. Maninder Kapoor
SS50	Forced Marriage: Violation of Gender Rights	Nitu Kumari
SS51	Contemporary Global Concerns: Case Study of Gender Justice	Dr Amna Mirza
SS52	Psychosocial Interventions in Menopause	Tyagi Sonica and M. Ataur Rahman Khan

SS53	Diversity: Source of Bullying	Dr. Priyanka Indoria
Session III: Impact of Digitalization on Society		
SS54	Heterogeneity Among Youth in Alexithymia and Internet Addiction	Nishita
SS55	Deciphering Digital Psychological Processes of the ' <i>The Great Hack</i> ': An Evidence Based Documentary Analysis	Sneha Saha
SS56	Proliferation of Digital Surveillance in Democratic Societies	Neelesh Maheshwari
SS57	Digital Literacy and Digital Inclusion: Challenges and Opportunities for Rural Women in India	Akshima Sharma, Dr. Savita Aggarwal and Dr. Geeta Punhani
SS58	A Study on Digital Culture and Its Impact on Role Efficacy of Faculty Member Education Industry	Dr. Hanif Qureshi and Dr. Anandita Chatterjee
SS59	Motivated Employee is Productive Employee.	Safia Zaidi et al
SS60	Democratic participation of Women in Manipur's Electoral Politics	Mutum Priyarani
SS61	Detention of Kashmiri Politicians- Lawlessness or Law Enforcement?	Upasana Singh
SS62	Narrative review of Life skill Training in India: Its impact on Adolescent Soft Skills	Himanshi Sharma, Shikha Kapur
SS63	Constructing 2-D and 3-D Bravais Lattices: A Video Based Learning	Jyoti Bhardwaj, Vandana Sharda and OSKS Sastri
SS64	Exploring educators' concept of play in early childhood education programmes	Kulsum Kidwai
SS65	Impact of Morning School Assembly on Spiritual Ethical and Moral Aspects of the Students: A Review Paper	Bhal Singh, Vandana Punia, Kishnaram Bhishnoi

EDUCATION

JTA Multidisciplinary International Conference-2020

JTACON-2020

Program Schedule for Paper Presentation of faculty of education

February 17, 2020

Venue: Seminar Hall, Faculty of Education, Gate No. 20

Timings: 2:15 pm to 5:30 pm

S. No.	Title	Author(s)
Session-I		
1.	Technology Integration in the Language Classroom	Dr. Anita Yadav
2.	ICT Resources for Teaching-Learning Process	Dr. Gulshan Mufeed and Dr. Rasheed Ahmad
3.	Study of Techno-Pedagogical Competency of Higher Secondary School Science Teachers of Kendriya Vidyalaya	Dr. Kanak Sharma
4.	Perceptions of secondary school students towards using mobile learning apps for learning mathematics	Marufa Gulnaz and Prof. Jessy Abraham
5.	Perspective of Pre-service Teachers Regarding Possible Scope of ICT Usage in Classrooms	Mubeen Zehra and Dr. Arif Mohammad
6.	Mobile Technology Perception and Practice of Senior Secondary Science Stream Learners and Post Graduate Teachers in India: A Pilot Study	Osama Qamar and Ahrar Husain
7.	Mobile Financial Literacy Capability among the Young Adults	Dr. Parveen Pannu, Dr. Yuki Azaad Tomar, and Pooja Kumari
8.	E- learning resources: A thrust of digital age	Dr. Raisa Khan
9.	Information and Communication Technology: Key to Accessible, Affordable and Quality Education	Zeba Fatima

Education System		
10.	Special Policies for Special Children: A Policy Review	Aafreen Naz and Prof. S.M. Jawed Akhtar
11.	Analytical Study of Indian Educational Policies regarding Education for Peace	Dr. Ajit Kumar Bohet and Kritika Arora
12.	Addressing the discrepancy between theory and practice of Value Education: A Need for Peace Education	Atiba Sheikh
13.	Perception of Professional Ethics and Personal Values of Student Teachers in Government and Private Institutions	Ishrat Naaz
14.	Teaching Effectiveness of In-service Teachers and their Attitude towards M-Learning	Dr. Mohammed Tarique, Dr. Anil Kumar, and Dr. Ansarul Hasan
15.	Teachers Preparedness for Teaching in Technology Enabled Indian Classrooms	Pooja Pant and Dr. Ritika Sharma
February 17, 2020 Venue: Teaching Lab, Faculty of Education, Gate No. 20 Timings: 2:15 pm to 5:30 pm Session-II		
16.	Exploratory Study of Demographics and Motivation of SWAYAM participants	Pooja Verma and Prof. Ahrar Husain
17.	Reforms in Examination System and its Impact on Self-Regulated Learning of Students	Shivani Saini
18.	Teaching in inclusive classroom in schools of Delhi	Dr. Tabassum Naqi and Suby
Management Issues		
19.	Investigating Chronic Absenteeism Behavior among Primary Grade Students in India: Causes and Implications	Charu Jain and Ruchi Jain
20.	A study of relationship between emotional intelligence and teacher effectiveness amongst male and female school teachers	Monika Gupta, Chandrika Tomar, and Dr. Dayal Sandhu
21.	From the Cloud to the Classroom: Conquering the Digital Divide	Rama Gautam, and Nikhil Bhatt
22.	Exploring Worksheets and observation for daily assessment in teaching mathematics	Ruchi Sharma and Sarwat Ali
23.	Critical reflection on the role of state in empowering Muslim girls through education since independence	Dr. Seema Agnihotri
24.	Involvement of teachers in school based decision-making process: A study	Shahnaz Bano and Dr. Arif Mohammad
25.	Privatization of Education: Handcuff for Marginalized People	Suraqua Fahad
26.	Reproductive Health Practices and Programmes: A study of Adolescent girls	Neha Yadav, Parveen Pannu, and Nidhi Gulati
27.	Importance of peace education and religious sensitisation in Indian schools	Tanya Sablok
General Topics (Social Issues)		
28.	The Curse of Social Capital and Indian Academia: A Sociological Commentary	Dr Adfer Rashid Shah

29.	Addressing the Challenges and Barriers to Inclusion of Dalit in India	Badesaba
30.	The Rise and Fall of Madrasa in India	Engr Mohammad Adnan Khan
February 17, 2020 Venue: Smart Board Room, Faculty of Education, Gate No. 20 Timings: 2:15 pm to 5:30 pm Session-III		
31.	Consideration of Ethical Norms and Practices in Research	Din Bandhu, Himanshi Priya, and Pravin Jadhav
32.	The Bare Truth of Indian Education System	Kunal Chaudhary
33.	Role of Education In Social Change	Lubna Hamid
34.	Impact of Self-Help Groups on Economic Empowerment of Member Women	Lubna Iram
35.	Suicidal Educational Structure: A Critique of the '3-Idiots'	Suraqua Fahad
36.	Need for Parental Engagement in Preventing Truancy among School Children from Slums	Pallavi Kanungo, Seemita Mohanty, and Apparao Thamminaina
Language & Learning		
37.	Short Stories: An Effective Pedagogical Tool In Fostering Interactive Language Learning	Dr. Anita Vaidyanathan
38.	To analyze the gap in communication and way to overcome them for better learning outcome	Ar. Bushra Fatima
39.	Predictors of Post graduate students' contentment towards Hybrid Distance Learning	Dr. Dayal Sandhu, Amit Kumar and Prof. Kavita Varma
40.	The role of blended learning in enhancing communication skills and Professional knowledge for Madrasa background teachers	Ghazala Shamim Siddiqi
41.	Using 'Visual Pleasure' Theory among Women Visual Media Professionals	Dr. Parveen Pannu, Dr. Yuki Azaad Tomar and Pooja Kumari
42.	Concept Mapping Facilitate Meaningful Learning	Dr. Roohi Fatima
43.	Inclusion by Indigenous Education	S.V. Singh
44.	Experiential Learning: An Innovative Tool in Architecture Pedagogy	Ar. Sumi Agrawal and Dr. Santosh Tiwari
45.	A Critical Evaluation of Happiness Curriculum Implemented in Elementary Classes of Delhi Government Schools	Aerum Khan, Saman Jabin
46.	The Role of Blended Learning in enhancing Communication skills and Professional knowledge for Madrasa background Teachers	Ghazala Shamim Siddiqi
47.	Understanding Sexuality Globally in context to Third gender A crash course for teachers	Kavita Joshi
48.	Language Anxiety in Relation to Education of Minorities	Zarrin Khan
49.	Narayana Guru and Absolutist Education	Shareena Gupta

HUMAN RESOURCE DEVELOPMENT (HRD)

JTA Multidisciplinary International Conference

JTACON 2020

Jamia Millia Islamia, New Delhi- 110025, India

17th and 18th February 2020

TECHNICAL SESSION: HUMAN RESOURCE DEVELOPMENT

Day One Monday, 17th February 2020

Technical Session 1

Time: 2.30 pm to 6.00 pm

**Venue: HRDC- UGC Conference Hall, Jamia Millia Islamia, New Delhi-
110025, Gate No. 22**

Speakers/Panellists:

- 1. Disability, Employment and Inclusion**
Dr. Alim Chandani, CEO Access Mantra, N.D.
- 2. HRD in Higher Education**
Prof. Anisur Rehman, Hony. Director, UGC-HRDC, JMI, N.D.
- 3. Training for Capacity Building**
Mr. Ziaul Hoda, Project Advisor, Competence in Motion, GIZ India,
Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH
- 4. Extension Interventions for Human Resource and Community Development**
Dr. Shikha Kapur, Associate Professor, Department of Adult and
Continuing Education and Extension, JMI, N.D.

Paper Presentations:

Chair: Dr. Shikha Kapur (JMI)

CODE	TITLE	Author(s)
HR1	Stress at Workplace: A Study of Youth working in the Corporate Sector	Dr. Aparna Khanna and Ms. Bhavna Jain

HR2	Enhancing the Scope and Opportunities for Religious Scholars with Special Reference to Islam: A Propose Structure	Md.Minhajuddin and Mumtaj Hashmi
HR3	Disability in the Job Market in India	Preeti M. Gacche
HR4	Self- actualisation leads to self-satisfaction andcontentment: A study conducted on females professionals in the service sector of India.	Dr.Fakhra Naeem
HR5	Mobile Phone Applications addressing the Mental Health Issues and Concerns of College-going Girls: A Study in Delhi-NCR	Aprajita Sharma, Dr. Aparna Khanna
HR6	Employability of persons with disabilities: Employer's perspective	Sumita Bhangu
HR7	Development of a Training Module on Substance Abuse Awareness and Prevention for Field Functionaries Working in Grassroots Communities	Sonia Sain and Dr. Aparna Khanna
HR8	Institutionalization of Human Resource Development And Child Labour Rehabilitation: A Case of Khadi And Village Industries In Bijnor District	Shahid Habib Ansari

TOURISM AND HOSPITALITY MANAGEMENT
JTA Multidisciplinary International Conference 2020
Jamia Millia Islamia

Technical Session at Department of Tourism and Hospitality Management
Date: 17th February

14:30 – 17:00 Technical Session: Tourism and Hospitality Management

Session Chair: Prof. (Dr.) Manohar Sajnani; **Co-Chair:** Dr. Sonia Sharma

CODE	TITLE	AUTHOR(S)
TR1	ICT: Marketing Tool for Rural Tourism in Kashmir	Iram Sabha
TR2	Responsible Tourism: The paradigm shift towards community involvement in Kerala	Mohd. Arman, Bushra, Dr. Abdul Qadir and Syed Wali Khaled
TR3	Sustainable Development Goals and Tourism Sector in India	Kurma Sankara Rao
TR4	Challenges in community-based tourism: An analysis	Sumedha Agarwal and Dr. Shashank Mehra
TR5	Developing a conceptual framework for the demand of organic food in India	Monizah Parwez and Dr. N.H. Mullick
TR6	Indian Gastronomy Routes as a Tourist Destination	Sahil Raj and Kailas Chandra Biswal
TR7	From Online to GenZ: Emerging Competitive Issue in Tourism	Monika Barnwal
TR8	Rural Tourism Development in Kashmir Valley: Challenges and Way Forward	S.S. Wani and S. Amin
TR9	Climate change and Nature-based Tourism: Impacts and Mitigation strategies - A review article	Murshad Ali and Mohd Wasil Asrar
TR10	Prospects and Limitations of Homestays in North Kashmir	Saima Kareem, Firdous Shah and Dr. Sarah Hussain
TR11	The Need for Sustainable Consumption in Rural Tourism	Aditya Ranjan and Pradeep Singh Yadav
TR12	Tourism Destination Branding Complexities in India - Theoretical Approach	Mohd Wasif
TR13	Community Participation, Relationship of Responsible Tourism and Quality of Life	Mudasir Ahmad Mir
TR14	Environment Friendly Practices Adopted in Hotels and their Impact on Customer Satisfaction: A Critical Review of the Literature and Research Implications for the Hospitality Industry	Gagandeep Soni, Sarah Husain
COFFEE/TEA		

URDU AND ARABIC

JTA Multidisciplinary International Conference-2020

JTACON-2020

Program Schedule for Paper Presentation

Department of Urdu, Faculty of Humanities and Languages

February 17, 2020

Venue: Tagore Hall, Mir Taqi Mir Building, (Adjacent to Administrative Block) Jamia Millia Islamia, New Delhi

Session -1		
Timings: 2:30pm to 4:00 pm		
Presidium: 1- Prof. S M Azizuddin 2-Prof. Shehper Rasool		
سیریل نمبر	موضوع	مقالہ نگار
1.	ہندوستانی ثقافت اور اردو شاعری	پروفیسر ابن کنول (دہلی یونیورسٹی)
2.	جامعہ ملیہ اسلامیہ کے اہم ڈرامہ نگار	پروفیسر شاہد حسین (جے این یو)
3.	ہندوستانی ثقافت اور اردو غزل	پروفیسر شہاب الدین ثاقب (اے ایم یو)
4.	ہندوستانی ثقافت اور ہمارا اردو ادب	پروفیسر انور پاشا (جے این یو)
5.	سراج کی شاعری میں مشترکہ تہذیب	ڈاکٹر ثاقب عمران (جامعہ ملیہ)

Session -2		
Timings: 4:00pm to 5:30 pm		
Presidium: 1- Prof. Shahabuddin Saqib 2-Prof. Ahmad Mahfooz		
سیریل نمبر	موضوع	مقالہ نگار
6.	ہندوستانی ثقافت اردو ادب کے آئینے میں	پروفیسر محمد علی جوہر (اے ایم یو)

7.	اردو شاعری میں ہندوستانی ثقافت کے نقوش	ڈاکٹر عمران احمد عندلیب (جامعہ ملیہ)
8.	مشترکہ تہذیب اور ناسخ کی غزل گوئی	ڈاکٹر محمد مقیم (جامعہ ملیہ)
9.	ڈرامائی ادب کی ترویج میں جامعہ ملیہ اسلامیہ کا کردار	ڈاکٹر جاوید حسن (جامعہ ملیہ)
10.	مشترکہ تہذیب اور الطاف حسین حالی	ڈاکٹر شاہ نواز فیاض (جامعہ ملیہ)
11.	فسانہء آزاد، لکھنؤ، اور ہندوستانی ثقافت	ڈاکٹر ساجد ذکی فہمی (جامعہ ملیہ)

RELIGION AND WOMEN

**CENTRE FOR COMPARATIVE RELIGIONS AND CIVILIZATIONS
(CCRC), JMI**

JTACON 17-18 February 2020

17/2/2020

Time:-2:15 to 5:30

**Venue:- Centre for Jawaharlal Nehru Studies, Noam Chomsky Building Gate No-19
Session 1.**

S.No.	Title	Author
RL1	Identifying the Two Figures in the Visions of Amram (4Q543-547)	Dr Annie KUNNATH
RL2	Mystical Oral Re-Tellings And Its Lyrical Representation in Contemporary Punjab	Sanjay Dansalia
RL3	Resort to religious and faith healing practices in the pathway to care for mental illness: a study among Mappila Muslims of Malabar, Kerala	Farsana K P
RL4	Proposal For The Implementation Of NB-IOT While Performing Tawaf In UMRAH Or Hajj	Shaziya Islam
RL5	Islamic Teachings for Environmental Conservation	Darakhshan Naaz
RL6	Religion And Adivasi Identity: Negotiating Shared Space of Cultural Boundaries	Purnima K. Oraon
RL7	Buddhism in the shaping of identity and culture among the Tai-Khamtis of Assam: A case study of the Bor-Khamti village in the Lakhimpur district	Silpisikha Baruah
RL8	The Sanatani Political Discourse: Dharmasamrat Swami Karapatri(1907- 1982) And His Ram-Rajya Parishad	Kamal Mishra
RL9	Revelation and Nature: An Islamic Perspective on Environment	Mohammed Ahmed Raza

18/2/2020

Time:-10:00 to 1:00

**Venue:- Centre for Jawaharlal Nehru Studies, Nom chomsky Building Gate No-19
Session II.**

S.No.	Title	Author
RL10	The Bible and The Stranger	Peerzada Muneer ul Islam
RL11	Conceptualising the Goddess in The Tamil Bhakti Traditions	Piyush Kukrety
RL12	Fracturing the Colonial Paradigm of <i>Guru Granth Sahib</i> With Special Reference to the Works of Gurbhagat Singh	Heera SINGH
RL13	The Art of Narration and <i>Fawa'id-Al-Fu'ad</i>	Fariya Ansari
RL14	Understanding the Post-1947 Transformation of Dargah Bu Ali Shah Qalandar	Mohd Asif
RL15	Bhagwad Gita: Basis of modern management and impact on managerial effectiveness	Priyanka Mishra
RL16	Socio economic situation of Muslims women in Muslim populated district Murshidabad (West Bengal): A study of state minority relation in disadvantage and development process	Soma Roy

HISTORY AND CULTURE

JTA Multidisciplinary International Conference-2020

JTACON-2020

Program Schedule for Paper Presentation Department of History and Culture

February 17, 2020

Venue: Seminar Hall, Department of History and Culture, Gate No.8

Timings: 2:15p.m. to 5:30p.m

Session-1		
S. No.	Title	Author(s)
1.	Metaphor as a historical consciousness in Rig Veda: Deciphering the Idea of Agni	Umesh Kumar Khute
2.	Environmental Protection in Ancient India: A Historical Perspective	Bornali Buragohain & Polly Rajkhowa
3.	Development of Sufism at Major Regional Centres of Sultanate Period: An Exploration of Some Prominent Regional Malfuzat of 14th century	Deepanshu Sharma
4.	De-constructing Harem: Gender Identities in Mughal South Asia	Gulrukh Khan
5.	Problematizing Islam in Mughal South Asian Context	Humaira Afreen
Session-2		
6.	Resisting Direct Action: Partition of India and the Condemnation by Momins	Rohit Prakash
7.	Plantation, Modernity and Ecological change- A study of Kashmir during Dogra Period (1880-1950)	M.A. Wani, F.A. Malik, & O. Ismaeil
8.	Mission Schools and the Politics of sports in Kashmir 1880-1920	Asif Ahmad Bhat
9.	History, Fiction, And Identity: Muslims In Indian Literary Memory	Namia Noor
10.	Reconstructing Rural History from the Perspectives of Marginalised: A Critical Analysis of Ana María Matute's novels	Akshay Kumar
11.	Autobiography as a Discourse of Resistance: Sheikh Abdullah's Aatish-e-Chinar	Waseem Ahmad Dar

LAW

JTA Multidisciplinary International Conference-2020

JTACON-2020

Program Schedule for (Faculty of Law)

February 17th, 2020

Venue: Conference Room, Faculty of Law, Gate No. 5

Time: 02:15 PM to 05:30 PM

CODE	Title of Paper	Author(s)
Criminal Justice System and Human Rights		
LW1	An Idea of Justice in Global Refugee Regime and its Compatibility with the Concept of Justice as understood under International Law	Abhishek Trivedi Ashish Saraswat
LW2	Human Rights: A Socio-Legal study of the Tea Tribes of Assam	Moni Shankar Dutta
LW3	Disability, Human Rights and Social Justice: The ongoing struggle for accessibility and equality	Kahkashan Y Danyal
LW4	Filling the Gap: Investigation – Conviction, An analysis of Criminal Investigation System in India	Sudhir Kumar Dwivedi
LW5	The usage of augmented soldiers in armed conflicts: a growing concern before International Humanitarian Rights	Noorjahan Momin
LW6	Experiences of Criminal Justice Social Workers in Correctional Settings in India	Smriti Sikri Lakshya Kadiyan RaginiTyagi Mukul Bharti
LW7	The International Court of Justice verdict on Rohingya Muslims: The significance of the Ruling and its Precedential effect	Shabana Shabnam
LW8	Analysis of Reproductive Rights in India	Akanksha Marwah
Contemporary Issues and Constitutional Law		
LW9	Impending Procedural Reformation of Public Interest Litigation in India	Akansha Ghosh Arnika Tiwari
LW10	Changing Dimensions of Right to Privacy after K Puttaswamy	Danish Ansari Javed Iqbal
LW11	The Concept of Social Security under the scrutiny of the Indian Constitution	Dr. Asad Malik Syed Irfan Ali

LW12	Judicial Process and the 'Essential Religious Practice' Test: A 'Cardozian' Critique	Swaril Dania
February 17th, 2020 Venue: Room No. 210, Faculty of Law, Gate No. 5 Time: 02:15 PM to 05:30 PM		
LW13	Between 'Imaginations and Speculations': Reading Ayodhya Title Suit Judgement	Kawalpreet Kaur
LW14	Islamic Jurisprudence: Apropos to the Indian Legal System	Md Tasnimul Hasan
LW15	Cyber World – A Medium for Empowerment of Victimisation of Women?	Priyansha Badoni
LW16	Rethinking Rights of Women in India: An Interplay of Religious Freedom and Personal Liberties	Upasna Singh
Corporate Law		
LW17	The Need for Corporate Social Responsibility in India and the Provisions of Companies Act, 2013	Dr. Qazi Mohammed Usman
LW18	India's Financial Crisis: An assistance to keep the practice of bonded labour	Bhashvi Saxena
LW19	Goods and Service Tax: A New Force of Uniting the Country	Manisha Patwari Prof. S P Srivastava
LW20	The Institutionalisation of Tribunals and Proper Governance at Zonal and State Level: A Necessity and a Retrieval of Justice	Shazia Kidwai Shadab Zulqarnain
LW21	Problem of Implementation of Affordable Housing Schemes	Varun Pandit Devina Bhandari
LW22	Governance Structures In Islamic Banking: A Review Of Legal And Regulatory Frameworks	Abhishek Gupta

LITERATURE AND LANGUAGES

JTA Multidisciplinary International Conference-2020

JTACON-2020

Program Schedule for Paper Presentation Department of English

February 17, 2020

Venue: Mir Anis Hall, Gate No.15

Timings: 2:15p.m. to 3:45p.m

S. No.	Title	Author(s)
1.	A Study of Women's Subjectivity in "Jakari" Folksongs of Haryana.	Shallu
2.	Zombie as the "Other" of Human and Heroism: Reading Samit Basu's Gameworld Trilogy and Mainik Dhar's Zombeistan	Indrani Dasgupta
3	Food as a Cradle of Chaos: Conflicting Minds in Upamanyu Chatterjee's The Revenge of the Non-vegetarian.	Shraddha Chatterjee & Seemita Mohanty
4	An Unequal Space: Reading Barcelona in selected novels of Eduardo Mendoza and Manuel Vázquez Montalbá	Anurag Bhagat
5.	Narrative Analysis in Nuruddin Farah's Sardines and Secrets.	Heena Feroz
6.	Is language the Key to Power? An Examination of the Power-Play of Language in Mary Shelley's Frankenstein and Rabindranath Tagore's The Exercise Book.	Nabanita Deka
7.	Analysing the Effectiveness of English Language Teaching Methods Employed on Undergraduate Students of Nangarhar University: A Case Study.	Mr. Omid Wali & Dr. Saadullah Khan
8.	Indian Graphic Novels and the Traditional Art Forms.	Bhanupriya Rohila
9.	Thematic Concerns in the Folk Songs of Bhils in Rajasthan	Mahendra Singh Purohit
10.	War Transgressions in North-east India: Voicing the 'forgotten long march' in Debendranath Acharya's Jangam.	Sehnaz Hazarika
February 17, 2020 Venue: Mir Anis Hall, Gate No.15 Timings: 4:15p.m. to 5:30p.m		
11.	Marginal Space of Women in Arundhati Roy's Novel <i>The God of Small Things</i> .	Monika Sharma & Shashi Sharma
12	Hybrid Culture in South Asian Diaspora in England	Suab Ahmed
13.	From Margin to Mainstream: A Study of the Representation(s) of Transgender in American Literature.	Neha Sharma & Dinesh Babu P

14.	The Oscillation of Classical Thought: Ripples in the Fabric of Time.	Dr. Nidhi Nema
15.	Breaking Stereotypes: Studying “modern women” in Flora Nwapa’s Novels	Suraiya Shahin
16.	Theatricality Dissemination of Literature: Indigeneity and Globalization in African Literature.	Syed Sumaira Gilani
17.	Duty to Self and Desire for Freedom in Henrik Ibsen’s <i>A Doll’s House</i> and <i>Ghosts</i> .	Ojasvi Bhat
18.	A Feminist Critique of the Connection between Nature and the Central Female Figure in Wordsworth’s Lucy Poems.	K. Tanushree
19.	Capitalism, Technology and the Body in Jeanette Winterson’s <i>Frankenstein</i> .	Simran Mittal
20.	Postmodern Reading of Emily Dickinson’s Conceptual Universe Deploying Imagery of Containment, Captivity, Imprisonment and Liberation.	Dr. Swati A Sharma
21.	Victor Frankenstein: The Victim	Sudipta Agarwal
22	Performance as a mode of Resistance/ Propaganda within the realm of State	Samar Khan

ENGLISH/FOREIGN/HINDI LANGUAGE

JTA Multidisciplinary International Conference-2020

JTACON-2020

Program Schedule for Paper Presentation

Department of Arabic, Faculty of Humanities and Languages

February 18, 2020

Venue: Dr. Abdul Halim Library, Department of Arabic, Jamia Millia Islamia, New Delhi

Session -1 Timings: 11:00 pm to 1:00 pm		
CODE	Topics	Author
LN1	Image of Indian Woman as depicted in an Arab Woman's Travelogue	Zar Nigar
LN2	Tentative Title – Nation and Narration in Gioconda Belli's El País Bajo Mi Piel and Anis Kidwai's Azaadi ki Chhaon Mein	Shalini Supriya
LN3	عنوان البحث: تدريس الترجمة العربية في الجامعات المركزية الهندية: مشاكل وحلول (دراسة مبنية على الاستبيان)	آصف إقبال خان
LN4	Technical communication in organisation	Preeti
LN5	Learning through Laughter: the role of Humor as a vital pedagogic strategy in current day Foreign Language Teaching	Aparna Nori
LN6	Language, thought and learning: interdependent or independent	Dimpi Sharma
LN7	Reaffirming Identity, understanding and adopting a modified script for Language perseverance by the Mising tribe of Assam	Jeny Doley
LN8	Teaching of language to the foreign students through prism of national cultural components	M. D. Abdurakhmanova
LN9	Trauma, Memory and Testimony: A Study of two Post-Dictatorship Argentine Novels	Mehar Wafa
LN10	Teaching of foreign languages with the help of fiction	Dr. Shaira Narmatova
LN11	Indigenous Cinema: Grupo Ukamau and New Cinematic Idiom of Jorge Sanjinés	Trisha
LN12	भारतीय बहु-भाषिकता और हिंदी	श्रीरीन सलीम ¹
LN13	---	<u>Tara Devi</u>
LN14	---	<u>Tabassum Naqi</u>