

SHRI VAISHNAV VIDYAPEETH VISHWAVIDYALAYA, INDORE (MP)



SANMANTRANA-2018

A Multi-disciplinary International Congress on
Innovations in Science, Technology and Management –Challenges and Opportunities

Program Schedule

Day1: 5th February, 2018 (Monday)

Time	Activity																											
09:00-10:15 hrs	Registration																											
	Inaugural Session																											
10:15-11:30 hrs	Chief Guest:																											
11:30-12:00 hrs	Hi Tea																											
12:00-1:30 hrs	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%; text-align: left;">Plenary Session- I</th> <th style="width: 25%; text-align: center;">Venue</th> <th style="width: 25%; text-align: center;">University Auditorium</th> </tr> </thead> <tbody> <tr> <td>Anchor: Dr. Rishu Roy</td> <td></td> <td></td> </tr> <tr> <td>Rapporteur Ms. Shweta Jain</td> <td></td> <td></td> </tr> <tr> <td colspan="3">Engineering - CSE</td> </tr> <tr> <td>Speaker I: Mr. G. Ananthapadmanabhan Practice Leader IBM Analytics Solution, IBM India Private Ltd., Bangalore</td> <td></td> <td></td> </tr> <tr> <td colspan="3">Science</td> </tr> <tr> <td>Speaker II: Dr. C. Bharadwaj Principal Scientist, Molecular Breeding Department of Genetics, Indian Agricultural Research Institute (IARI), Pusa, New Delhi</td> <td></td> <td></td> </tr> <tr> <td colspan="3">Management</td> </tr> <tr> <td>Speaker III: Dr. D. K. Banwet Former Vice Chancellor University of Engineering & Management, Calcutta</td> <td></td> <td></td> </tr> </tbody> </table>	Plenary Session- I	Venue	University Auditorium	Anchor: Dr. Rishu Roy			Rapporteur Ms. Shweta Jain			Engineering - CSE			Speaker I: Mr. G. Ananthapadmanabhan Practice Leader IBM Analytics Solution, IBM India Private Ltd., Bangalore			Science			Speaker II: Dr. C. Bharadwaj Principal Scientist, Molecular Breeding Department of Genetics, Indian Agricultural Research Institute (IARI), Pusa, New Delhi			Management			Speaker III: Dr. D. K. Banwet Former Vice Chancellor University of Engineering & Management, Calcutta		
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16:15-17:30 hrs	Engineering & Technology		Session Chair: Dr. Pratosh Bansal, Professor, IET, DAVV, Indore Dr. Sourabh Jain, Professor, SVICA, SVVV, Indore		
	Venue Room No.- CE 204 [Civil Engineering Block]				
	S. No.	Paper ID	Paper Title	Author	Discipline
	1	54	Improving the Code Generation Methodology with Data-Driven for Rapid Application Development process Model	Pradhuman Dhakad, Dr. Anand Rajavat	Computer Science & Engineering
	2	55	Review Study on Trust Mechanism and Energy Efficient Techniques in MANET	Mohan Patsariya	Computer Science & Engineering
3	68	Optimization in conventional TCP using Multipath TCP Approach	Ankur Nahar, Surendra Shukla	Computer Science & Engineering	
4	M43	Current Trends in Computing	Aditya Makwe, Akansha Pal, Dr. A. S. Rathore	Computer Science & Engineering	
16:15-17:30 hrs	Concurrent Technical Session - I				
	Science & Forensic Science		Session Chair: Dr. Mrinal Jana, Professor, SVIS, SVVV, Indore Dr. Shishir Jain, Professor, SVIS, SVVV, Indore		
	Venue Room No.- CE 208 [Civil Engineering Block]				
	S. No.	Paper ID	Paper Title	Author	Discipline
	1	74	A Study of Various Queuing Models with Their Applications	Shejal Gupta, Dr. Pradeep K. Joshi, K. N. Rajeshwari	Mathematics
2	M5	Relation-Theoretic Kannan Contraction Principle in Cone Metric Spaces over Banach Algebra	Nikita Dubey, Satish Shukla	Mathematics	
3	63	Some Special Type of Theorem in Fuzzy Metric Space and Their Common Fixed Point	Vishnu Kumar Songara, Brajbhushan Singh Chouhan	Mathematics	
4	10	Waste management: Role of individuals & society	Anil Mishra	Environmental Science	
16:15-17:30 hrs	Concurrent Technical Session - I				
	Management & Humanities		Session Chair: Dr. D. K. Banwet, Former Vice Chancellor University of Engineering & Management, Calcutta Dr. T. K. Mandal, Professor, SVSM, SVVV, Indore		
	Venue Room No.- CE 203 [Civil Engineering Block]				
	S. No.	Paper ID	Paper Title	Author	Discipline
	1	M10	Impact of Leverage on Profitability of Auto Manufacturer firms listed at BSE India	Rekha Melwani, Manish Sitlani	Management
2	70	A Study of Employer's Expectation of Employability Skills from Engineering Graduates	Neelam Wadhvani, Dr. C.K. Goyal	Management	
3	M3	Customer Judgments on E-tailers Quality (E-tail Q)	Dr Ajit Upadhyaya, Dr Rajeev Shukla	Management	

	4	72	A Conceptual Review on Women's Choice for Non-Traditional Career: Opportunities and Challenges	Ankita Jain, Anukool Hyde	Management
	5	M49	Human Resource Innovations and Organisational Success	Dr. Upinder Dhar, Dr. Santosh Dhar	Management
19:00-21:00 hrs	Dinner				
Day 2: 6th February, 2018 (Tuesday)					
	Plenary Session- III		Venue	University Auditorium	
10:00-11:30 hrs	Anchor: Ms. Pooja Dabhowale Rapporteur Ms. Richa Jain				
	Engineering - EC				
	Speaker I: Dr. S. V. Tokekar Director, IET, DAVV Indore				
	Textile Engineering				
	Speaker II: Dr. P. C. Patel Professor, Dept. of Textile Technology Maharaja Sayajirao University of Baroda				
	Journalism & Mass Communication				
	Speaker III: Prof. Sanjay Dwivedi Registrar, Makhanlal Chaturvedi Rashtriya Patrakarita Vishwavidyalaya Bhopal				
11:30-12:00 hrs	Hi-Tea				
12:00-13:30 hrs	Concurrent Technical Session - II				
	Engineering & Technology		Session Chair:	Dr. Vaibhav Jain, Professor, IET, DAVV, Indore Dr. Namit Gupta, Professor, SVITS, SVVV, Indore	
	Venue Room No.- CE 204 [Civil Engineering Block]				
	S. No.	Paper ID	Paper Title	Author	Discipline
	1	78	A Study of Credit Card Fraud Detection Mechanisms	Vijeta Bhati, Dr. Jigyasu Dubey	Computer Science & Engineering
	2	M20	Updated Round Robin Algorithms and their Comparative Analysis	Sonal John, Dr. Saurabh Jain	Computer Science
	3	5	A Comparative Study on Field Verification Based SQL Injection and XSS Attack Detection	Ajay Singh Dikhit, Khushboo Karodiya	Computer Science & Engineering
	4	14	A Comparative study of Software Cost and Risk Assessment Models	Poojanjali Karari, Pooja Jain	Computer Science & Engineering
	5	18	A Systematic Literature Review of Frequent Pattern Mining Techniques	Akshata Joshi, Shweta Jain	Computer Science & Engineering
	6	20	High Utility Item Set Mining- A Review	Payal Parmar, Anubha Sharma	Computer Science & Engineering
	Concurrent Technical Session - II				
Science & Forensic Science		Session Chair:	Dr. Sudhir Shukla, Director & Professor, AIFS AMITY University, Noida Dr. K. N. Guruprasad, Professor, SVIS, SVVV, Indore		
Venue Room No.- CE 208 [Civil Engineering Block]					
S. No.	Paper ID	Paper Title	Author	Discipline	

12:00-13:30 hrs	1	65	A Preliminary Investigation on the occurrence of Carrion Feeding Flies in Nagpur City	Ashish Badiye, Neeti Kapoor, Dr. Swati Dubey Mishra	Forensic Science
	2	91	Relevance of DNA Fingerprinting Technology in Criminal Justice System: Case Studies in DNA Profiling	Monika Chakravarty, Nidhi Singh, Dhruw Sharma, Naresh Kumar, Anupama Raina, Prateek Pandya, Damini Varshney	Forensic Science
	3	77	Genetic Markers- An Important Tool for Individual Identification.	Jharna, Neeraj Gupta	Forensic Science
	4	M2	A study of distribution, gender and stability of lip prints in the population of Ujjain region	Prachi Sharma, Vaibhavi Lahane, Aditi Tripathi	Forensic Science
	5	M35	Extent of Deterioration in Writing Due to Progressive Age :An Alternative Forensic Document Tool for Ascertain Time Period of Execution of Questioned Signature/ Writing- A Case Reference	Ajay Sharma	Forensic Science
	6	M23	Forensic Odontology: Personal Identification from Dental Remains	Nandini Katare, Dr. Kavita Sharma	Forensic Science
12:00-13:30 hrs	Concurrent Technical Session - II				
	Management, Social Science & Journalism		Session Chair:	Dr. Rajeev Shukla, Professor, SVSM, SVVV, Indore Dr. Roopa Shinde, Professor, SVISSHA, SVVV, Indore	
	Venue Room No.- CE 203 [Civil Engineering Block]				
	S. No.	Paper ID	Paper Title	Author	Discipline
	1	M38	Financial Performance and stock prices: A Study on Banks listed in BSE	Dr. Swati Oza-Sharma, Pragati Tomar	Management
	2	M18	Man Woman Relationship in Chitra Banerjee Divakaruni's The Mistress of Spices	Suchita Mishra	Humanities
	3	M22	Need for Green Human Resource Management Policies & Practices in an Organization	Taranjeet Kaur Monga	Management
	4	M16	Corporate Social Responsibility and Green Initiatives:A Case Study of Selected Public and Private Power Supply Companies in Rajasthan	Dr. Kushal Kumar, Ms. Preeti Singh	Journalism and Mass Communication
	5	71	Hedge Funds in India: A Regulatory Perspective by SEBI	Deepika Batra, Dr. Navindra Kumar Totala	Management
	6	M50	Journey from Unorganized to Organized : Challenges in E-waste Processing	Namrata Jain, Dr. Santosh Dhar	Management
7	M51	Managerial Creativity and Job Anxiety as Antecedents of Effectiveness: An Exploratory Study	Dr. Vinit Singh Chouhan, Dr. Upinder Dhar	Management	
13:30-14:30 hrs	Lunch				
	Concurrent Technical Session - III				
	Engineering & Technology		Session Chair:	Dr. Ravishankar Mishra, Professor, SUAS, Indore Dr. Shrikant Pandey, Professor, SVITS, SVVV, Indore	

14:30-16:00 hrs	Venue Room No.- CE 204 [Civil Engineering Block]				
	S. No.	Paper ID	Paper Title	Author	Discipline
	1	49	A Fuzzy controller approach for speed control of HEV	Shraddha Gajbhiye, Navita Khatri	Electrical Engineering
	2	M48	Efficient data-path scheme for DWT computation	Dr. Vikas Tiwari	Electronics and Communication Engineering
	3	57	A New Approach to Convert Sound Energy into Electrical Energy using Specially Constructed Transducer	Arpit Dubey, Ayush Vijayvargiya	Electrical Engineering
	4	73	Traffic Watchdog: A Weapon against Terrorism	Lalit Bhanwre, Sandeep Kumar Jain, Pritesh Kumar Jain	Electronics and Communication Engineering
5	95	Comparative Study and Analysis on Design of Flip-Flops using Quantum-Dot Cellular Automata	Nilesh Patidar, Dr. Namit Gupta	Electronics and Communication Engineering	
Concurrent Technical Session - III					
Science & Forensic Science		Session Chair:	Dr. Puneet Puri, Asst. Director, Ballistics Division FSL, Govt. of NCT, Delhi Dr. Kavita Sharma, Professor, SVIFS, SVVV, Indore		
Venue Room No.- CE 208 [Civil Engineering Block]					
14:30-16:00 hrs	S. No.	Paper ID	Paper Title	Author	Discipline
	1	M1	Stature assessment and Gender perception from the little finger length of the population of National capital region of India	Amit Chauhan, Dr. S. K. Shukla	Forensic Science
	2	M14	Effect of Writing Papers on the Sequence of Intersecting Lines	Manisha Mann, Dr. S. K. Shukla	Forensic Science
	3	M28	Determination of Isoniazid in Pharmaceutical Compounds by Micellar Liquid Chromatography	Pooja Mishra, Rajendra Prasad Pawar, Girraj Sharma	Forensic Science
	4	M30	Sequential assessment to estimate the range of Natural Variations in Size and Proportion of letters in Handwriting	Tamanna Jaitly, Shruti Gupta, Madhulika Sharma	Forensic Science
	5	M31	Manipulative Suicides: A New Paradigm of Suggestive Deaths Among Adolescents and Young Adults	Tamanna Jaitly, Shruti Gupta, Madhulika Sharma	Forensic Science
	6	M13	Application of Laser Technology in Forensic Science	Shipra Rohatgi, Shruti Gupta	Forensic Science
Concurrent Technical Session - III					
Engineering & Technology		Session Chair:	Dr. Sunita Verma, Professor, SGSITS, Indore Dr. Anuradha Purohit, Professor, SGSITS, Indore		
Venue Room No.- CE 203 [Civil Engineering Block]					
S. No.	Paper ID	Paper Title	Author	Discipline	

14:30-16:00 hrs	1	21	A Big Data approach for sentiment analysis of tweeter data using Naive Bayes N-gram and SVM Algorithm	Priyanshu Jadon and Rupali Dave	Computer Science & Engineering
	2	32	A Hybrid Algorithm based on RSA and Diffie Hellman for Safe Data Transmission	Mahesh Arse, Shantanu Bindewari, Anshul Gupta	Computer Science & Engineering
	3	64	BOSS: India's own Operating System	Shivani Shrivastava, Anmol Jain	Computer Science & Engineering
	4	92	An Efficient Process for Finding Frequent Sequential Traversal Patterns on Dynamic Weight Range	Rahul Moriwal, Vijay Prakash	Computer Science & Engineering
	5	M11	E-Banking in India: Scope and Challenges	Sudarshan Dubey, Sunil Tripathi	Computer Science & Engineering
	6	51	Biometric Multi-Factor Authenticated Key Exchange Scheme for Cloud SaaS Authentication	Abhishek Tiwari, Juber Mirza, Rahul Patel	Computer Science & Engineering
16:00-16:15 hrs	Hi-Tea				
16:15-17:30 hrs	Concurrent Technical Session - IV				
	Engineering & Technology		Session Chair:	Dr. M. L. Jain, Professor, SGSITS, Indore Dr. Anand Babu K., Professor, SVITS, SVVV, Indore	
	Venue Room No.- CE 204 [Civil Engineering Block]				
	S. No.	Paper ID	Paper Title	Author	Discipline
	1	59	Approach to extracting Bearing fault feature based on time domain spectral analysis	Hari Narayan Sharma	Mechanical Engineering
	2	M24	Conservation of Energy by Producing Power from Energy of Exhaust Gases of Vehicle using Thermoelectric Effect	Dr. Shrikant Pandey, Ajay Chandrawanshi	Mechanical Engineering
	3	83	Performance Based Analysis of Shear Wall For Tall Building: A Review	Rahul Verma, Rekha Shinde, Abhishek Jhanjhot	Civil Engineering
	4	M29	Pedestrian Crossing Behavior At Signalized Intersections: A Review Paper	Sudhanshu Dube, Dr. Ananda Babu, Deependra Chouhan, Sanny Kumar Kashyap	Civil Engineering
5	81	Recent Developments in Ground Improvement Techniques	Rakesh Verma, Sakshi Gupta, Shrangesh Deshmukh	Civil Engineering	
16:15-17:30 hrs	Concurrent Technical Session - IV				
	Science & Forensic Science		Session Chair:	Dr. Ajay Sharma, Asst. Director (DOC), RFSL, Jodhpur Dr. Swati Dubey Mishra, Professor, SVIFS, SVVV, Indore	
	Venue Room No.- CE 208 [Civil Engineering Block]				
	S. No.	Paper ID	Paper Title	Author	Discipline
	1	M32	Forensic Examination of Celebratory Gunfire leading to Death	Puneet Puri, R. K. Sarin, Himanshu Khajuria	Forensic Science
2	M37	Perfumes, fragrances and Cosmetics: its Undesirable effects	Dinesh Kumar Gupta, Mohammad Athar, Anita Dixit	Forensic Science	

	3	M7	Some fixed point theorems for ordered contractions in complex valued fuzzy metric spaces	Dr. Shishir Jain, Yogita Sharma	Mathematics
	4	M8	A Common Fixed point in Fuzzy Metric Spaces	Sonal Kulkarni, Varsha Pathak	Mathematics
16:15-17:30 hrs	Concurrent Technical Session - IV				
	Engineering & Technology		Session Chair:	Dr. Pragya Shukla, IET, DAVV, Indore Dr. Jigyasu Dubey, SVIIT, SVVV, Indore	
	Venue Room No.- CE 203 [Civil Engineering Block]				
	S. No.	Paper ID	Paper Title	Author	Discipline
	1	96	Big Web Data Classification for User Behavior Predicting using Deep Learning: BPDFL	Anand S Rajawat, Chetan Chauhan , Upendra Dwivedi	Computer Science & Engineering
	2	100	Big Data Analytics: A Review	Anshul Oza, Dr. Anand Rajawat	Computer Science & Engineering
	3	87	A Study on Digital image watermarking using optimization algorithms	Sourabh Sharma	Computer Science & Engineering
	4	M33	Classification of Haberman's Survival Data using Feed Forward Neural Networks	Dr. Kalpana Chansoria, Shrikant Vyas	Computer Science & Engineering
	5	M34	Efficient Communication in VANET with Advance AODV Routing Protocol	Dr. Kamlesh Namdev, Dr. Divya Rishi Sahu	Computer Science & Engineering
	6	99	CAODV: An Efficient Routing Protocol	Nikita Jaiswal, Rupali Bhartiya	Computer Science & Engineering
17:30-19:00 hrs	Cultural Program				
19:00-21:00 hrs	Dinner				
Day 3: 7th February, 2018 (Wednesday)					
10:00-11:30 hrs	Plenary Session- IV		Venue	University Auditorium	
	Anchor:	Ms. Deepshikha Sharma			
	Rapporteur	Ms. Ritu Patidar			
	Civil & Architecture				
Speaker I:	Mrs. Anita Dhake Architect Construction Catalysers Pune				
Social Science & Humanities					
Speaker II:	Dr. A. K. Shrivastava Professor & Head, Dept. of Psychology, APS University Rewa				
Information Technology					
Speaker III:	Dr. P. K. Chande Director, Narsee Monjee Institute of Management Studies Indore				
11:30-12:00 hrs	Hi-Tea				
	Concurrent Technical Session - V				
	Engineering & Technology		Session Chair:	Dr. Jigyasu Dubey, Professor, SVIIT, SVVV, Indore Prof. T. K. Sinha, SVITT, SVVV, Indore	
	Venue Room No.- CE 204 [Civil Engineering Block]				
	S. No.	Paper ID	Paper Title	Author	Discipline
	1	47	Analysis of input parameters on output: Regression & contribution analysis in air jet texturing process	Dr. Rajat Baldua, Pavan Gupta	Textile Engineering

12:00-13:30 hrs	2	79	Spectrum of Agrotextiles	Dr. Shamayita Patra, Tapan Kr. Sinha	Textile Engineering
	3	46	REDDLBS: Resource Efficient Distributed Dynamic Load Balancing Scheme for Cloud Computing Environment	Upendra Dwivedi, Anand Singh Rajawat	Computer Science & Engineering
	4	9	Dynamic Data Deduplication in Secure Cloud Management System	Sonal Agrawal, Siddhartha Arjaria	Computer Science & Engineering
	5	37	Privacy Preserving Mining using Data Encryption scheme for Hadoop Ecosystem	Meenal Dhattrak, Himanshu Panadiwal	Computer Science & Engineering
	6	17	A survey on Number plate recognition systems	Trapti Bhadoriya, Lovenish Sharma	Computer Science & Engineering
	7	61	A Survey on Cloud data de-duplication using data mining approach	Mohini Sahu, Vijay Prakash	Computer Science & Engineering
12:00-13:30 hrs	Concurrent Technical Session - V				
	Science & Forensic Science		Session Chair:	Dr. Uttam Sharma, Professor, SVIS, SVVV, Indore Dr. Ashutosh Shukla, Professor, SVIS, SVVV, Indore	
	Venue Room No.- CE 208 [Civil Engineering Block]				
	S. No.	Paper ID	Paper Title	Author	Discipline
	1	66	Non-Invasive Laser Blood Flow Meter	Hasina Adil, Jitendra Solanki, Alok Gupta	Physics
	2	8	Analysis of Euphorbia dracunculoides seed coat for Unusual Nonlipid constituent characterization	Neelam Choure, Rakesh Choure	Chemistry
3	75	Effect of Electrolytes on the Monitoring of the Blood Glucose in Human Subjects using Optical Coherence Tomography	Jitendra Solanki	Physics	
13:30-14:30 hrs	Lunch				
14:30-16:00 hrs	Valedictory Session				
16:00-16:15 hrs	Hi-Tea				