

9th ISEM'14-New Delhi - Schedule and Program

Time	Room A	Room B	Room C
Day 1 (Nov. 1, Saturday)			
16:00–18:30	Registration		
18:30–20:00	Reception		
Day 2 (Nov. 2, Sunday)			
08:00 -	Registration		
09:00	Opening Ceremony Chair: Motoharu FUIGAKI / Wakayama University Opening Address : Prof. Kenji KATOH, President of JSEM (Osaka City University) Prof. Dulal GOLDAR, Chairperson of Organizing Committee of 9th ISEM'14- New Delhi (Former Director, Delhi College of Engineering)		
(09:20)–10:30	(continued from Opening Ceremony) Plenary lecture Chair: Dulal GOLDAR/ Former Director, Delhi College of Engineering Prof. Krishnamurthi RAMESH, Indian Institute of Technology, Madras		
Coffee Break			
10:45-12:05	Session A1 (Structures) Chair: Dulal GOLDAR/ Former Director, Delhi College of Engineering	Session B1 (Instrumentation and Control) Chair: Motoharu FUJIGAKI / Wakayama University	Session C1 (Combustion and Heat Transfer) Chair: Tamio IDA / Kinki University
10:45-11:05	088, Mechanical Properties of Dora Hemp Oval Chain Structure Fibre Reinforced Polyester Composites Nadendla SRINIVASABABU / Vignan's Lara Institute of Technology and Science	094, Study on Directivity Control by Ultrasonic Stacked Transducer with M-Sequence Daiyu KANEDA / Wakayama University Hiroshi YONENAKA / Wakayama University Yorinobu MURATA / Wakayama University Motoharu FUJIGAKI / Wakayama University	041, Digital Holographic Interferometry for the Study of Heat Dissipation Process from Heat Sink Varun KUMAR / IIT Delhi Chandra SHAKHER / IIT Delhi
11:05-11:25	030, Study on Estimation of Foundation Strength during Digging Operation by Hydraulic Excavator Ryoichiro YAMAZAKI / Tohoku University Tomoaki SATOMI / Tohoku University Hiroshi TAKAHASHI / Tohoku University	081, PI-Controller Design using LQR for Bearingless Brushless DC Motor Supanut NAMJUNTRA / Thai-Nichi Institute of Technology Phaisarn SUDWILAI / Thai-Nichi Institute of Technology Atip KLANGWICHEN / Thai-Nichi Institute of Technology	006, Development of Non-contact Scraped Surface Heat Exchanger Takashi MATSUNAGA / Kurume National College of Technology Keiichi NAKAMURA / Sakura Seisakusho Ltd.
11:25-11:45	079, Investigating the Influence of Projectile Shape on the Dynamic Behaviour of Metallic Plates Danish Iqbal / Indian Institute of Technology Vikrant Tiwari / Indian Institute of Technology	082, A Design and Development of Bearingless Brushless DC motor using Finite Element Methods Atip KLANGWICHEN / Thai-Nichi Institute of Technology Phaisarn SUDWILAI / Thai-Nichi Institute of Technology Supanut NAMJUNTRA / Thai-Nichi Institute of Technology	031, Pool Boiling Heat Transfer Characteristics of Lithium Bromide Aqueous Solution Yusuke FUJIKAWA / Osaka Electro-Communication University Koji MORI / Osaka Electro-Communication University Tsutomu WAKABAYASHI / Osaka Gas Ryuichiro KAWAKAMI / Osaka Gas

11:45-12:05	027, Numerical Solution of 'Timoshenko-Beam Equation' for Transverse Impact Dulal GOLDAR/ Former Director, Delhi College of Engineering	026, Development on Measurement device of Shear Strength Parameters of Subsurface Layers Yuki SATO / Tohoku University Tomoaki SATOMI / Tohoku University Hiroshi TAKAHASHI / Tohoku University	084, Characteristics of Ion Currents in a Constant-volume Combustor Naoki MATSUMOTO / Ryukoku University Seiya HITOMI / Ryukoku University Yuma OKUDA / Ryukoku University Yoshiki NOGUCHI / Ryukoku University Yoichi SHIOMI / Ryukoku University Yuki TSUZUKI / University of California, Davis Ralph C. Aldredge / University of California, Davis
	Lunch		
	Session A2 (Smart Materials and Composites) Chair: Prachi SOHONI / ITM University	Session B2 (Photoelasticity) Chair: Eisaku UMEZAKI / Nippon Institute of Technology	Session C2 (Recycling and Material Processing) Chair: Vaishali SAHU / ITM University
13:20-13:40	076, Behaviour of Concrete Reinforced with Flax Fibre Prachi SOHONI / ITM University Vaishali SAHU / ITM University	036, Photoelastic Calibration of Commercial Float Glass Vivek RAMAKRISHNAN / IIT Madras Krishnamurthi RAMESH / IIT Madras	028, Study on Optimum Conditions for Creating Fiber-Cement Stabilized Soil Made of Tsunami Sludge Tomoaki SATOMI / Tohoku University Hiroki KURIBARA / Former Tohoku University Hiroshi TAKAHASHI / Tohoku University
13:40-14:00	086, Optimization of Parameters Involved in Repair of CFRP Panel using Multi-objective Genetic Algorithm and Failure Criteria Mohammad KASHFUDDOJA / IIT Hyderabad M RAMJI / IIT Hyderabad	015, Photoelastic Stress Analysis of Micromolded Ultraviolet-Curable Resin during Curing Eisaku UMEZAKI / Nippon Institute of Technology Akira OKANO / Nippon Institute of Technology Hiroto KOYAMA / Nippon Institute of Technology	072, Unconfined Compressive Strength and Durability of a Composite Material made from Fly Ash and Lime Sludge Vaishali SAHU / ITM University Amit SRIVASTAVA / ITM University V. GAYATHRI / Sri Shakthi Institute of Engineering and Technology
14:00-14:20	064, Bio-medical applications of Smart Piezoelectric Materials Shashank SRIVASTAVA/ IGNOU Suresh BHALLA/ IIT Delhi	038, Annealing of Polycarbonate for Photoplastic Analysis Bhaskara Mohan SHREESUDHA/ IIT Madras Krishnamurthi RAMESH/ IIT Madras	025, Experimental Investigation of Optimum Condition of Development of Continuous Recycling Machine of High-Water Content Mud Generated From Disaster Sites Chiaki KUJI / Tohoku University Tomoaki SATOMI / Tohoku University Hiroshi TAKAHASHI / Tohoku University
14:20-14:40	054, Virtual Smart Structures and Dynamics Lab: Towards Teaching Advanced Concepts Online Suresh BHALLA / IIT Delhi Naveet KAUR / IIT Delhi	093, Dual Wavelength Interferometric Study of Induced Birefringence of Flexible Substrate Due to External Stress Dalip Singh MEHTA / IIT Delhi Gyanendra SINGH / IIT Delhi	063, H₂ Reduction Behavior of Iron Oxide Pellets Hirokazu KONISHI / Osaka University Hideki ONO / Osaka University Eiichi TAKEUCHI / Osaka University
14:40-15:00	053, Piezoelectric Energy Harvesting Potential Through Built Up and Simple Configurations Under Mechanical Vibrations Naveet KAUR / IIT Delhi Sreenitya SINGAMSETTY / IIT Delhi Dasari MAHESH / IIT Delhi Suresh BHALLA / IIT Delhi	040, New Initiatives in Smoothing of Isoclinic Parameter in Digital Photoelasticity Hariprasad M P / IIT Madras Vivek RAMAKRISHNAN / IIT Madras Krishnamurthi RAMESH / IIT Madras	071, Copper and Silver Capacity of Sodium Sulfide Flux Hideki ONO / Osaka University Katsuhiro YAMAGUCHI / Osaka University Eiichi TAKEUCHI / Osaka University
	Coffee break		
16:00-23:00	Excursion and Banquet (Kingdom of Dreams)		

Day 3 (Nov. 3, Monday)

8:30-	Registration, Exhibition(10:00-15:00)		
	Session A3 (Material Characterisation and Testing) Chair: Akira KATO / Chubu University	Session B3 (DIC) Chair: Krishnamurthi RAMESH / IIT Madras	Session C3 (Environmental Sciences) Chair: Kenji KATOH / Osaka City University
9:20-9:40	047, Material Characterization of AI 2014 T6 Aluminum Alloy Using Virtual Fields Method Saranath K MURALEEDHARAN / IIT Hyderabad Naresh Reddy KOLANU / IIT Hyderabad Ramji MANOHARAN / IIT Hyderabad	085, Implementation of MAD and Mean Absolute Deviation based Smoothing Algorithm for Displacement Data in Digital Image Correlation Technique Kenneth JOSEPH PAUL / IIT Hyderabad R HARILAL / IIT Hyderabad M RAMJI / IIT Hyderabad	024, Comparison of Various Downscaling Methods for Estimation of Precipitation in Ganges Basin Amit VARSHNEY / BARC Rohit MISHRA / Pricewaterhouse Coopers Rajesh SRIVASTAVA / IIT, Kanpur Saha DAUJI / BARC
9:40-10:00	060, Analysis of the Effect of Thermo-mechanical Processing on Micro-hardness to Young's Modulus Ratio of a Novel Titanium Alloy for Biomedical Applications Mohsin Talib Mohammed / Kufa University Zahid A. Khan / Jamia Millia Islamia (A Central University) Geetha M. / VIT University Arshad N. Siddiquee / Jamia Millia Islamia (A Central University)	037, Use of DIC for Evaluating Crack-tip Displacement Field Parameters Employing Linear Least Squares Method Thiyagarajan ABHINAV / IIT Madras Krishnamurthi RAMESH / IIT Madras	075, Landfill Gas - A Potential Source of Green Energy Vaishali SAHU / ITM University Prachi SOHONI / ITM University
10:00-10:20	080, Measurement of Strain Distribution in Steel Specimen for Tensile Test Using Digital Image Correlation Method Akira KATO / Chubu University	042, Applications of Digital Image Correlation Technique in Composite Research Yagnik KALARIYA / IIT Hyderabad Mohammad KASHFUDDOJA / IIT Hyderabad Sourabh KHEDKAR / IIT Hyderabad J. UBAID / IIT Hyderabad M. RAMJI / IIT Hyderabad	062, Development of Wave Power Generation System using a Slit Type Breakwater (Optimization of Waterwheel) Tatsuro WAKIMOTO / Osaka City University Kenji KATOH / Osaka City University Takaaki SHIGEMATSU / Osaka City University Shinya YOSHIOKA / Osaka City University
10:20-10:40	048, Prototype of Handheld Displacement and Strain Measurement System with Multiple Imaging Sensors Motoharu FUJIGAKI / Wakayama University Hiroki MINAMINO / Wakayama University Noboru IKOMA / JR WEST JAPAN CONSULTANTS COMPANY Hiroki TAMAI / JR WEST JAPAN CONSULTANTS COMPANY Yorinobu MURATA / Wakayama University	035, High Temperature Material Characterisation of AI 2014-T6 alloy Using Digital Image Correlation Technique Naresh Reddy KOLANU / IIT Hyderabad Ramji M / IIT Hyderabad	068, Evaluation Method of Pressure Pulsation in Hydraulic Pipe by CFD Hiroshi KAWAKAMI / Chiba university Temma YONEMOTO / Chiba university Kento KUMAGAI / Hitachi Construction Machinery Co.,Ltd Masanori OTA / Chiba university Kazuo MAENO / Kisarazu National College of Technology
10:40-11:00		033, Adaptation of Open Source 2D DIC Software Ncorr for Solid Mechanics Applications Harilal R / IIT Hyderabad Ramji M / IIT Hyderabad	102, Observed Consolidation in a Ring with Vertical and Radial Drainage Vikas KUMAR / Delhi Technological University Ashutosh TRIVEDI / Delhi Technological University Naresh KUMAR / Delhi Technological University
	Coffee break		

11:15-12:40	POSTER SESSION Chair: Motoharu FUJIGAKI / Wakayama University	
	008, Irreversibility Fields with Considering Restrict of Pinning Potential by Sample Forms Yusuke HISAMATSU / Miyakonojo National College of Technology Tsugio HAMADA / Miyakonojo National College of Technology Tositaka IMAMURA / Miyakonojo National College of Technology Hideki NOJI / Miyakonojo National College of Technology	051, Acceleration Measurement of the Seismic Vibration Testing with MEMS Accelerometer Yasushi NIITSU / Tokyo Denki University Tadashi MIKOSHIBA / NIED, Tsukuba Laboratory Chikahiro MINOWA / Tomoe R&D
	009, Proposal for Failure Forecast Diagnosis of Wind Turbines Tsugio HAMADA / Miyakonojo National College of Technology, Yusuke HISAMATSU / Miyakonojo National College of Technology Sin-ichiro MATSUSHITA / Miyakonojo National College of Technology Yudai MIGITA / Miyakonojo National College of Technology Hideki NOJI / Miyakonojo National College of Technology	052, Enhancement Physical and Mechanical Properties of Cu-Al-Ni Shape Memory Alloys by Sn Addition Sa'ed A. SHAKIR / University of Al-mustansiriya Ayiad M. TAKAK / University of Al-nahrain Esraa A. ABBOD / University of Al-mustansiriya
	011, Toughness Degradation of Magnesium Alloy at Cryogenic Temperature Akihiro TAKAHASHI / Miyakonojo National College of Technology Naoyuki YAMAMOTO / Miyakonojo National College of Technology Toshinobu TOYOHIRO / Miyakonojo National College of Technology	059, Stress Relaxation and Creep Effect on Polypropylene Below Knee Prosthetic Socket SHIREEN H. CHALLOOB / Al-Mustansiriyah University KADHIM K. RESAN ALKINANI / Al-Mustansiriyah University YASIR K. IBRAHIM / Al-Mustansiriyah University
	012, Toughness Characteristics of Aluminum Alloy Fabricated by a Friction Thermo-Mechanical Process Akihiro TAKAHASHI / Miyakonojo National College of Technology Naoyuki YAMAMOTO / Miyakonojo National College of Technology Toshinobu TOYOHIRO / Miyakonojo National College of Technology	070, Evaluation of Ease in Carrying Object using Acceleration Sensor. Noriyasu HIROKAWA / Kinki University Takahiro IWANE / Kinki University Yoshiki TANAKA / Kinki University Tadashi SHIBUE / Kinki University Takashi HAYAMI / Kinki University Toru SAWAI / Kinki University Mitsushi OHMASA / Kinki University
	013, Experimental Study on Flow Characteristics of Thermo-Fluid Wood Powder by Hot Extrusion Process, Toru SAWAI / Kinki University Noriyasu HIROKAWA / Kinki University, Takeshi KAJIMOTO / Industrial Technology Center of Wakayama Prefecture	074, Development of 100% Appearance Inspection Sensor and Applying to Measurement of Microscopic Bumps of Semiconductor Component Tadashi MISAKA / Yasunaga Corporation Ryosuke MURAKAMI / Yasunaga Corporation Tetsuya HIKITA / Yasunaga Corporation Motoharu FUJIGAKI / Wakayama University
	014, Digital Image Correlation Analysis of Deformation of Orthodontic Brackets under Moment Yusuke KANAI / Nippon Institute of Technology Eisaku UMEZAKI / Nippon Institute of Technology Sigeyuki MATSUI / Meikai University Daigo KOMAZAWA / Meikai University Naoto SUDA / Meikai University	077, Bio-coke Standard of Strength Structure Design for Combustion Tamio IDA / Kinki University
	018, Fracture Behavior on a Single Bamboo Fiber Reinforced Biodegradation Plastic Matrix Composite by Alkali Treatment of Fiber. Akihiro TAKAHASHI / Miyakonojo National College of Technology Naoyuki YAMAMOTO / Miyakonojo National College of Technology Toshinobu TOYOHIRO / Miyakonojo National College of Technology	083, Dynamic Shear Strength Characterization of Adhesively Bonded Single Lap Joints under Tensile Loading Rahul KADBE / Indian Institute of Technology Delhi Danish IQBAL / Indian Institute of Technology Delhi Vikrant Tiwari / Indian Institute of Technology Delhi
	049, Measurement of Fuel Flow Behavior of Propane Diffusion Flame by Non-Dimensional Numbers under Magnetic Field Application Anand Prakash Singh / Uttar Pradesh Technical University	
	Lunch	
14:00-18:30	Mini tour (Visit to IIT Delhi)	

Day 4 (Nov. 4, Tuesday)

8:30-10:00	Registration		
	Session A4 (Biomechanics I) Chair: Satoru OKAMOTO / Shimane University	Session B4 (Optical Methods I) Chair: Dalip Singh MEHTA / IIT Delhi	Session C4 (Experimental Fluid Mechanics I) Chair: Boris POSTNIKOV / Khristianovich Institute of Theoretical and Applied Mechanics
9:00-9:20	069, Biomechanical Study on Internal Fixation Devices for Distal Humerus Fracture - 2nd Report: Cadaveric Study Yuji TANABE / Niigata University Jonas Aditya PRAMUDITHA / Niigata University Ryohei FUJITA / Niigata University	045, Calibration of Glass with Low Photoelastic Constant using Phase Shifting Technique Tarkes DORA P / IIT Madras Krishnamurthi RAMESH / IIT Madras	073, Simultaneous Two-dimensional Temperature and Velocity Measurements in Gas Jet using Phosphor Particle Images Naoki SHINO / Keio University Takeshi YOKOMORI / Keio University Taro HIRASAWA / Chubu University
9:20-9:40	002, Use of Sensors for Biomechanical Analysis of Walking Motion Aided by Wheeled Walking Frames Satoru OKAMOTO / Shimane University	091, Evaluation of Accuracy for 3D Displacement Measurement Using Sampling Moire Method with Multiple Cameras Daiki TOMITA / Wakayama University Motoharu FUJIGAKI / Wakayama University Yorinobu MURATA / Wakayama University	016, Using Couette Flow for Hot-Wire Calibration Vadim LEBIGA Siberian Branch Russian Academy of Sciences/ State Technical University Aleksey PAK Siberian Branch Russian Academy of Sciences Vitaly Zinovyev Siberian Branch Russian Academy of Sciences
9:40-10:00	087, Estimation of Biomechanical Properties of Cells Using Atomic Force Microscopy Vishwanath MANAGULI / IIT Delhi Sitikantha ROY / IIT Delhi	061, Plantar Stress Monitoring Using Fiber Bragg Gratings Rupali SURESH / IIT Delhi Suresh BHALLA / IIT Delhi	046, 3D PIV Experiment on the Synthetic Tornado Flow for Water Environment Purification Akira HIRATSUKA / Osaka Sangyo University Kazuo OHMI / Osaka Sangyo University Sudat TULADHAR / Grad. School of Osaka Sangyo University
10:00-10:20	017, Optimal Location of Japanese Keypad for Flick Input on Smartphone Noriyasu HIROKAWA / Kinki University Hiroya IWAMOTO / Kinki University Masataka NAKAYAMA / Kinki University Tadashi SHIBUE / Kinki University Takashi HAYAMI / Kinki University Toru SAWAI / Kinki University Mitsushi OHMASA / Kinki University	092, Optical Micro Objects Handling with Plasmonic Antenna Structures Jun-ichi KATO / RIKEN Eishi SUGAWARA / Tokyo Denki University Miyu OZAKI / Tokyo Denki University Ryoshu FURUTANI / Tokyo Denki University Yutaka YAMAGATA / RIKEN	004, Study on Micro-bubble Generation by Modified Pressurized Dissolution Method in a Converging-Diverging Nozzle Khine Tun NAUNG / University of Tsukuba Kentaro NAKAMURA / University of Tsukuba Rei MIKOSHIBA / University of Tsukuba Hideaki MONJI / University of Tsukuba
	Coffee break		
	Session A5 (Structural Health Monitoring I) Chair: Suresh BHALLA / IIT Delhi	Session B5 (Biomechanics II) Chair: Seiichi SUDO / Akita Prefectural University	Session C5 (Fracture and Failure) Chair: Vasily FOMIN / Khristianovich Institute of Theoretical and Applied Mechanics
10:45-11:05	108, Reinforcement Corrosion in Concrete Structures and Service Life Predictions -A Review Sushil DHAWAN / IIT Delhi Suresh BHALLA / IIT Delhi B. BHATTACHARJEE / IIT Delhi	078, Study on the Deformation Behaviour of Skin Simulant during Penetration of Blunt Object Jonas A. PRAMUDITA / Niigata University Tatsuro YAMADA / Niigata University Yusuke SHIMIZU / Niigata University Yuji TANABE / Niigata University Masato ITO / Panasonic Corporation	039, Photoelastic study on the Effect of Residual Stresses on Crack Tip Stress Field in Ductile Fracture Subramanyam REDDY M / IIT Madras Shreesudha B / IIT Madras Krishnamurthi RAMESH / IIT Madras

		Ryoji WATANABE / Panasonic Corporation	
11:05-11:25	095, Application of Non-destructive Evaluation Techniques for Assessment of Present Condition of Concrete Bridges Rajeev GOEL / CSIR-Central Road Research Institute SK SHARMA / CSIR-Central Road Research Institute GK SAHU / CSIR-Central Road Research Institute Rajeev Kumar GARG / CSIR-Central Road Research Institute P LAKSHMY / CSIR-Central Road Research Institute	022, The Study of Measurement in Human's Interest by Interlocking Head Motion Ayumi KURIHARA / Kyusyu Institute of Technology Katsuya HASEGAWA / Japan Aerospace Exploration Agency	007, Fracture of Aluminum-alloy Plate with a Fillet under Monotonic and Cyclic Bending Misao ITOH / Kisarazu National College of Technology Yougo MITSUI / Suzuki Motor Corporation
11:25-11:45	050, Real Time Displacement Measurement of Bridge with Image Correlation Method Yasushi NIITSU / Tokyo Denki University Takaaki IIZUKA / Tokyo Denki University	101, Evolution of Suitable Photoelastic Model in Implant Dentistry Hariprasad M P / IIT Madras Bhuvaneswari S / Vinayaka Mission's Sankaracharya Dental College Krishnamurthi RAMESH / IIT Madras Paul SIMON / Vinayaka Mission's Sankaracharya Dental College Jayashree MOHAN / Vinayaka Mission's Sankaracharya Dental College	100, Dynamic Fracture of Layered Plate Having Property Mismatch Across the Crack Front Serves Kumar Agnihotri / IIT Kanpur Umesh H. Bankar / IIT Kanpur Venkitanarayanan Parameswaran / IIT Kanpur
11:45-12:05	032, Performance Assurance of Construction Products Using In-Situ Experimental Techniques Tanmay KUMAR / CH2M Hill Manish BHARTI / Cortex Construction Solution	003, The Jump of Water Springtail and Morphology of the Jumping Organ Seiichi SUDO / Akita Prefecutal University Toshiya KAINUM / Akita Prefecutal University Tetsuya YANO / Akita Prefecutal University Atsushi SHIRAI / Tohoku University Toshiyuki HAYASE / Tohoku University	105, Development of Visualizing System for Projected Small Pitch of Fringe Pattern Obtained by Talbot Effect Takumi HAYASHI / Wakayama University Motoharu FUJIGAKI / Wakayama University Yorinobu MURATA / Wakayama University
LUNCH			
	Session A6(Structural Health Monitoring II) Chair: Yasushi NIITSU / Tokyo Denki University	Session B6 (Optical Methods II) Chair: Jun-ichi KATO / RIKEN	Session C6 (Experimental Fluid Mechanics II) Chair: Toru SAWAI / Kinki University
13:10-13:30	055, Recent Developments in Metal Wire Based Electro-Mechanical Impedance Technique for Structural Health Monitoring Susmita NASKAR / IIT Delhi Suresh BHALLA / IIT Delhi	043, Circular Grating Talbot Interferometer for the Measurement of the Effect of Magnetic Field on Temperature and Temperature Profile of Diffusion Flame Shilpi AGARWAL / IIT Delhi Manoj KUMAR / IIT Delhi Chandra SHAKHER / IIT Delhi	019, Experiment of Non-equilibrium Condensation on the Cold Wall in Alternative Freon Vapor Flow behind Shock Waves Haidong ZHU / CHIBA University Masanori OTA / CHIBA University Kazuo MAENO / KISARAZU National College of Technology

13:30-13:50	096, Performance Monitoring of Bridges through Instrumentation G K Sahu / CSIR-Central Road Research Institute Rajeev Kumar Garg / CSIR-Central Road Research Institute Rajeev Goel / CSIR-Central Road Research Institute J K Goyal / CSIR-Central Road Research Institute Jangpangi L / CSIR-Central Road Research Institute Lakshmy P / CSIR-Central Road Research Institute	044, Measurement of Material Constants (Young's Modulus and Poisson Ratio) of Composite Material using Digital Speckle Pattern Interferometry (DSPI) Manoj KUMAR / IIT Delhi Kumresh Kumar GAUR / IIT Delhi Chandra SHAKHER / IIT Delhi	021, Study of Liquid Film Flow Structure on Inclined Wall using Photochromic Dye Marking Method Nurrina ROSLI / Gunma University Kenji AMAGAI / Gunma University
13:50-14:10	107, Stabilization and Foundation for Expansive Soil Burdak Mahipal / Jai Narain Vyas University Kumar Vikas / Delhi Technological University Agrawal Anil / Jai Narain Vyas University	001, Quasi Real-time Hologram Recording Technique in Phase-shifting Digital Holography Kazuo OHMI / Osaka Sangyo University Sudat TULADHAR / Osaka Sangyo University	005, Suppression of Intensive Shock-wave Self-oscillations by Gas Discharge Plasma Vasily FOMIN / Khristianovich Institute of Theoretical and Applied Mechanics Konstantin LOMANOVICH / Khristianovich Institute of Theoretical and Applied Mechanics Boris POSTNIKOV / Khristianovich Institute of Theoretical and Applied Mechanics
14:15-14:20	Closing address for technical session Chair: Motoharu FUIGAKI / Wakayama University		
14:50-19:00	Mini tour (Visit to Qutub-minar/ Lotus Temple)		

Day 5 (Nov. 5, Wednesday)	
8:30-	Technical Conference Tour (First day)
Day 6 (Nov. 6, Thursday)	
-18:30	Technical Conference Tour (Second day)
18:30	Closing address for all symposium