

**List of Accepted Abstract -SEE-Kyoto 2020 (1)**

<b>ID</b>	<b>Prefix</b>	<b>First Name</b>	<b>Last Name</b>	<b>Paper Title</b>
6104	Dr.	Gerby	Muya	COMMUNICATION AND RISK REDUCTION BEHAVIORS OF RESIDENTS IN SELECTED DISASTER-PRONE COMMUNITIES IN THE PHILIPPINES
6105	Dr.	Thaned	Satiennam	EVALUATION OF FULLY VEHICLE ACTUATED SIGNAL CONTROL FOR CO2 EMISSION REDUCTION
6106	Dr.	Is-hak	Mukasa	ISOTHERMS DESCRIBING ADSORPTION OF IRON, NITRATE, PHOSPHATE AND TURBIDITY FROM MB WATER ON CLAYS
6107	Mr.	Wattana	Wirivutthikorn	EFFECT OF TEMPERATURES MALTODEXTRIN ON PHYSICAL PROPERTIES OF DATE PALM POWDER BY SPRAY DRYING
6108	Dr.	Pattira	Kasamesiri	ASSESSMENT ON MICROPLASTICS CONTAMINATION IN FRESHWATER FISH: A CASE STUDY OF UBOLRATANA RESERVOIR, THAILAND
6112	Mr.	Roslim	Ramli	NOVEL DUAL DENSITY LATEX FOAM PILLOWS MADE FROM MODIFIED DEPROTEINISED NATURAL RUBBER LATEX
6113	Mrs.	Somaiya	Islam	STUDY OF FIBER REINFORCED CONCRETE USING NATURAL AND RECYCLED AGGREGATE
6115	Mrs.	Indrayani	Indrayani	COMPARISON OF THE ADDITION OF FLY ASH AND LIME SOIL IN THE PETRASOIL MIXTURE
6116	Prof.	Terry	Lucke	REDUCING NUTRIENT LOADS IN WASTE STABILISATION PONDS USING CONSTRUCTED FLOATING WETLANDS
6117	Mr.	Anggoro	Putro	IMPLEMENTATION OF DESIGN AND BUILD CONTRACT IN GOVERNMENT BUILDING CONSTRUCTION PROJECT PRACTICE
6119	Prof.	Muzamir	Hasan	UNDRAINED SHEAR STRENGTH OF SOFT CLAY STABILISED WITH SILICA FUME AND EGGSHELL ASH
6122	Prof.	Michelle	Daarol	UTILIZING RICE HULL ASH AS PARTIAL REPLACEMENT FOR CEMENT IN PRODUCING SOIL-CEMENT MATERIALS
6124	Mr.	Terry	Lucke	INCREASING CULVERT CAPACITY TO REDUCE FLOODING
6125	Prof.	Naomasa	HONDA	EVALUATION OF RECOVERY OF DEBRIS FLOW CONTROL BY CHECK DAMS AFTER REMOVING DEBRIS BASED ON NUMERICAL SIMULATION
6126	Mr.	Pisut	Rodvinij	PARTIAL REPLACEMENT OF CEMENT WITH FLY ASH AND FGD GYPSUM TO DEVELOP STRENGTH OF SUBBASE
6127	Dr.	Wan Nur Syahidah	Wan Yusoff	A ROBUST NETWORK TOPOLOGY MODEL IN SURVIVAL ANALYSIS
6128	Prof.	Hakkee	Jung	ANALYSIS OF ON-OFF CURRENT RATIO IN ASYMMETRIC JUNCTIONLESS DOUBLE GATE MOSFET USING STACKED GATE OXIDE

**List of Accepted Abstract -SEE-Kyoto 2020 (1)**

6129	Mr.	Fadhil	Al-Asadi	UNDRAINED STABILITY ANALYSIS OF CIRCULAR TUNNEL IN COHESIVE SOIL
6130	Dr.	Dalal	Maturi	THE VARIATIONAL ITERATION METHOD FOR SOLVING VOLTERRA INTEGRAL EQUATION OF THE SECOND KIND USING MAPLE
6131	Mr.	Shingo	Nozaki	SPATIAL DISTRIBUTIONS IN GROUNDWATER (SGD) AND NUTRIENT DISCHARGE ON TIDAL FLAT WITH THE AREA OF AROUND 100M SQUARE
6133	Prof.	JOSE ARNEL	JUAN	GREEN CONCRETE HOLLOW BLOCKS UTILIZING BASIC OXYGEN FURNACE STEEL SLAG
6134	Prof.	tomoko	miyagawa	CHARACTERISTICS OF CULTURAL LANDSCAPE AS STREETScape IN KUDOYAMA TOWN
6135	Mr.	Muhammad	Faisal	UTILIZATION OF ACTIVATED CARBON FROM PALM KERNEL SHELLS AS THE BIOADSORBENT OF LEAD WASTE
6136	Prof.	Ghada	Bassioni	REVIEW ON CAUSTIC MAGNESIA HYDRATION AND MAGNESIUM HYDROXIDE RHEOLOGY
6137	Mr.	Irina	Mashkova	ZOOPLANKTON AS INDICATOR OF TROPHIC STATUS OF ILMEN RESERVE LAKES
6138	Mrs.	Anastasiya	Kostryukova	ASSESSING PHYTOPLANKTON SPECIES STRUCTURE IN RESERVOIRS DIFFERENT IN TROPHICITY (SOUTH URAL, RUSSIA)
6139	Dr.	Reiko	Machida	THE GLOBALLY IMPORTANT AGRICULTURAL HERITAGE FROM THE PERSPECTIVE OF LANDSCAPE CONSERVATION AND ITS SUPPORTING THE POLICY IN JAPAN
6140	Mr.	Bang-Fuh	Chen	INNOVATIVE WAVE ENERGY HARVESTER USING COASTAL RESONANT RESERVOIR
6141	Dr.	Chung-Hao	Wu	RESEARCH ON THE DURABILITY OF RECYCLED AGGREGATE CONCRETE WITH HIGH REPLACEMENT LEVELS OF BLAST FURNACE SLAG
6143	Dr.	Chollada	Kanjanakul	SOIL CLASSIFICATION AND PERMEABILITY BEHAVIOUR ANALYSIS FOR FOUNDATION DESIGN IN COMMUNITY BUILDING
6144	Dr.	yasaman	sanayei	DISASTER RISK REDUCTION for REACTIVE DYE WASTEWATER by BIOLOGICAL TREATMENT in SBR SYSTEMS
6145	Dr.	Abdulair H.	Qasim	ASSESSMENT OF WATER QUALITY IN KHASA-CHAI RIVER IN KIRKUK DURING 2019-2020
6148	Mrs.	Della	Nurmalasari	DESIGN OF CYCLIC PEPTIDE COMPOUNDS AS GPX4 INHIBITORS IN CANCER DISEASE BASED ON FRAGMENT-BASED DRUG DESIGN
6149	Mr.	Matheus	Lopes	EVALUATION OF MECHANICAL BEHAVIOR AND FIBERS NATURAL AGING OF A CLAY SOIL REINFORCED WITH AÇAÍ FIBERS (Euterpe oleracea)

**List of Accepted Abstract -SEE-Kyoto 2020 (1)**

6150	Dr.	Mullika	Teerakun	EFFECT OF BIOAUGMENTATION AND PHYTOREMEDIATION ON DEGRADATION OF PARAQUAT IN CONTAMINATED SOIL
6152	Mr.	Heriyanto	Rusmaryadi	THE POTENTIAL OF SAKA RIVER FLOW SUFFICIENCY IN KOMERING WATERSHED FOR MICRO HYDRO POWER PLANT
6153	Mr.	Jonpaul	Opara	DEFECT DETECTION ON ASPHALT PAVEMENT BY DEEP LEARNING
6154	Mr.	Muhammad	Faisal	CHARACTERISTIC OF LIQUID SMOKE PRODUCED FROM SLOW-PYROLYSIS OF CACAO POD SHELLS (THEOBROMA CACAO L)
6155	Mr.	Soichiro	ASAI	A NUMERICAL SIMULATION OF DISASTER WASTE DISPOSAL IN WAKAYAMA CITY BY USING DHT MODEL
6156	Mr.	Akihisa	Imoto	AN APPLICATION OF HYPE MODEL TARGETING ON WHOLE OF JAPANESE BASINS AND EVALUATIONS OF WATER RUNOFF PREDICTION ACCURACY
6158	Dr.	How Tion	Puay	SIMULATION OF HYDRAULIC JUMP AT THE DOWNSTREAM OF A CONSTRUCTED RIFFLE
6159	Mr.	MUHD SHAHRIL NIZAM	ISMAIL	THE ASSESSMENT OF DISSOLVED OXYGEN (DO) THROUGH ARTIFICIAL AERATION DESIGN
6160	Mr.	Hisatoshi	Tanaka	ENERGY POLICY, CORPORATE STRATEGY, AND CONSUMER BEHAVIOUR IN JAPAN
6161	Dr.	Suriyani	Awang	SIMULATION OF FLOW OVER ARTIFICIAL RIFFLE ZONE
6163	Mrs.	Intan Nor Zuliana	Baharuddin	STABILIZATION OF PEAT SOIL USING FERMENTED VEGETABLE WASTE
6164	Dr.	C.Y.	LAM	IMPACTS OF EARTHQUAKE TO INFRASTRUCTURE
6165	Mrs.	Nida	Chaimoon	NITROGEN FLOW ANALYSIS FROM DIFFERENT LAND USE OF CHI RIVER BASIN (MAHA SARA KHAM REGION, THAILAND)
6166	Mrs.	SHARON BIH	KIMBI	AGRICULTURAL IMPACT ON GROUNDWATER QUALITY IN A SMALL STEEP ISLAND IN WESTERN JAPAN
6167	Prof.	Nazar	Oukaili	NONLINEAR SECTIONAL ANALYSIS OF STRUCTURAL CONCRETE MEMBERS OF ARBITRARY CROSS-SECTIONAL CONFIGURATION UNDER REPEATED LOADING
6169	Dr.	Tran	Thanh Nhan	HYDRATION-INDUCED STRENGTH OF GRANULATED BLAST FURNACE SLAG FROM DIFFERENT STEEL PLANTS
6170	Mr.	Luky	Handoko	NUMERICAL STUDY ON LOAD SETTLEMENT BEHAVIOR OF CIRCULAR FOOTINGS ON ARTIFICIALLY CEMENTED SOIL
6171	Mr.	Syed Kamran Hussain	Shah	EFFECT OF DEGREE OF SATURATION ON PARTICLE BREAKAGE OF RECYCLED CONCRETE AGGREGATE UNDER CYCLIC LOADING
6172	Dr.	Bernardo	Lejano	FIBER METHOD ANALYSIS OF REINFORCED CONCRETE BEAMS RETROFITTED WITH A

**List of Accepted Abstract -SEE-Kyoto 2020 (1)**

				PROPOSED EXTERNAL POST-TENSIONING SYSTEM
6173	Mr.	Richard	De Jesus	RESISTIVITY AGAINST SULFATE ATTACK OF CONCRETE WITH HDPE USED AS PARTIAL SUBSTITUTE FOR FINE AGGREGATES
6174	Mr.	Richard	De Jesus	EFFECT OF SUGARCANE BAGASSE ASH ON ALKALI SILICA REACTION OF CONCRETE WITH SODA LIME GLASS AS AGGREGATES
6176	Mr.	Supakorn	Tirapat	STRESS-STRAIN MODEL OF GEOPOLYMER CONCRETE UNDER COMPRESSIVE LOADING
6177	Mr.	Supakorn	Tirapat	MODEL OF MASONRY INFILL WALL IN RC FRAME UNDER TSUNAMI LOADING BY USING MULTI-SPRINGS
6183	Mrs.	Savani	Vidana Pathiranagei	EFFECT OF HIGH TEMPERATURE ON ENGINEERING PROPERTIES OF SANDSTONE, BASALT AND ARGILLITE
6184	Mr.	Yoshihiro	Tsunekawa	INVESTIGATION ON RUPTURE OF GROUND ANCHOR DUE TO LANDSLIDE FLUCTUATION
6186	Mr.	John Mark	David	QUANTIFICATION OF HYDRATION PRODUCTS IN CEMENT PASTE WITH RICE HUSK ASH AS CEMENT ADDITIVE USING THERMAL ANALYSIS
6187	Mr.	Fajar	Arifianto	UTILIZATION OF FORMER MINING PITS (VOID) AS A DEVELOPMENT AREA FOR FLOATING SOLAR PANELS AND DAMS
6188	Mr.	Supakorn	Tirapat	ANALYTICAL FRAGILITY CURVE OF RC BUILDING WITH MASONRY INFILL WALL UNDER TSUNAMI LOADING
6189	Mrs.	Addina	Wangsaatmaja	ENHANCING REUSE AND RECYCLE PROCESS FOR SOLID WASTE MANAGEMENT IN ATTEMPTING THE CIRCULAR ECONOMY IN THE COMMUNITY
6190	Mrs.	Regina Putri	Amalia	IDENTIFICATION OF POTENTIAL ACID MINE DRAINAGE (AMD) WATER POLLUTION IN FORMER MINING PITS IN THE COAL MINING WORK AREA
6191	Mr.	Piyawat	Foytong	RESISTANCE AND SCALING EFFECTS OF THE INDUSTRIAL REINFORCED CONCRETE COLUMN UNDER CYCLIC LOADING
6192	Mrs.	Arachchillage Buddhika Priyadarshani	Bandara	UTILIZATION OF AUTOCLAVED AERATED CONCRETE AND STEEL SLAG AS LOW-COST ADSORBENTS FOR SIMULTANEOUS REMOVAL OF LEAD AND CADMIUM
6193	Mr.	Takaaki	Ariki	EXAMINATION OF APPLICABILITY OF DYNAMIC LOAD TEST AND HILEY FORMULA TO SMALL DIAMETER STEEL PILE
6195	Mrs.	Ayane	Yanaka	STUDY ON EXTRACTION OF CESIUM BY ELECTROPHORESIS FROM CONTAMINATED SOIL AND ADSORPTION USING ZEOLITE
6196	Mr.	Richard	De Jesus	EFFECT OF OPTIMIZED RICE HUSK ASH AND CRUMB WASTE RUBBER TIRES TO CONCRETE MICROSTRUCTURE AND MECHANICAL PROPERTIES

**List of Accepted Abstract -SEE-Kyoto 2020 (1)**

6197	Dr.	Shamsoon	Fareed	MECHINCAL PROPERTIES OF COCONUT FIBER REINFORCED CONCRETE
6198	Prof.	Misato	Uehara	VERIFICATION OF INFORMATION ON DISASTER RISK, SUITABLE HABITATS, AND LAND USE SUITABILITY FOR A NATURE-BASED SOLUTION
6199	Prof.	Kazuhito	Murakami	ECOSYSTEM-LEVEL WET TEST OF CAFETERIA DRAINAGE USING MICROCOSM SYSTEM
6200	Prof.	Kazuhito	Murakami	RIVER ENVIRONMENT EVALUATION BY WATER QUALITY, ATTACHED DIATOM AND MACROBENTHOS IN BOSO PENINSULA, JAPAN
6201	Mr.	Theara	Seng	IDENTIFYING IMPACTS OF DENSITY-DRIVEN FLUCTUATION TO GROUNDWATER CAUSED BY SALTWATER INTRUSION
6202	Mrs.	ISTUTI	SINGH	DEFORMATION BEHAVIOR OF STONE COLUMNS IN GROUP
6205	Dr.	Thapthai	Chaithong	MODELLING SLOPE STABILITY AND HYDROLOGICAL RESPONSES UNDER STEADY INFILTRATION AND EVAPORATION
6206	Dr.	Shinichi	SUZUK	ANALYSIS OF LAND USE TRANSITION USING MULTI-TIME AERIAL PHOTOGRAPHY FOR DEVELOPING AN AFFORESTATION AND FOREST MANAGEMENT MASTER PLAN
6208	Dr.	Aleksander	Purba	ELASTICITY OF TARIFFS ON THE NUMBER OF USERS: A CASE STUDY OF THE TRANS SUMATERA TOLL ROAD, INDONESIA
6209	Mr.	Anirban	Chakraborty	CHARACTERIZATION OF GROUNDWATER POLLUTION SOURCES BY KRIGING BASED LINKED SIMULATION OPTIMIZATION
6211	Mr.	Reiko	Machida	IMPACT ON TOURISM IN ASO AREA AND THE CREATIVE RECOVERY FROM KUMAMOTO EARTHQUAKE, INVOLVING DIVERSE RELATED ORGANIZATIONS
6212	Mrs.	Ayesha	Rashid	SOIL STABILIZATION BY GEOPOLYMER-A COST EFFECTIVE AND SUSTAINABLE TECHNIQUE
6213	Mr.	VINCENT	PILIEN	DEVELOPMENT OF MULTI-CRITERIA DECISION MAKING FOR SUSTAINABLE SEISMIC RETROFITTING METHOD FOR SCHOOL BUILDINGS
6214	Mr.	Erly	Bahsan	DEVELOPING NUMERICAL MODEL FOR LIQUEFACTION-INDUCED LATERAL DEFORMATION USING SPH
6216	Mr.	Srijan		ORDINARY AND ENCASED STONE COLUMN REINFORCING CLAY SYSTEM: A REVIEW ARTICLE
6217	Mrs.	Widya	Apriani	DAMAGED INDEX ASSESMENT OF DYNAMIC LOADS BASED UPON ARTIFICIAL NEURAL NETWORKS
6218	Mr.	Sushant	Kumar	SEEPAGE THROUGH AN EARTH DAM: FLOW AND TEMPERATURE ANALOGY MODEL
6220	Mrs.	Fariha Ferdous	Deeny	A STUDY OF CLIMATE CHANGE EFFECTS ON A TYPICAL PAVEMENT SECTION

**List of Accepted Abstract -SEE-Kyoto 2020 (1)**

6221	Mrs.	Ayane	Yanaka	STUDY ON ADSORPTION OF HEAVY METALS BY RICE HUSK AND EXTRACTION OF HEAVY METALS ADSORBED IN RICE HUSK
6222	Mrs.	Ayane	Yanaka	STUDY REMOVAL OF CESIUM FROM CONTAMINATED SOIL BY ELECTROPHORESIS USING POTASSIUM ACETATE AS ELECTROLYTE
6223	Mr.	Akihiro	Fujino	INVESTIGATION ON CHANGE OF HEAVY METAL CONCENTRATION OF AQUATIC INSECT BY DRAINAGE FROM CLOSED MINE
6224	Mr.	Ken Joshua	Chan	EVALUATION OF THE MECHANICAL PROPERTIES OF CONCRETE WITH GOLD MINE TAILINGS AS PARTIAL REPLACEMENT TO FINE AGGREGATES
6225	Mr.	Pradeep	Pokhrel	SMALL SCALE CONTACT EROSION TEST BETWEEN SAND AND SILTY CLAY LAYERS
6226	Mr.	Atinesh Vijay	Prasad	REVIEWING THE CAPITAL ROAD PROJECTS IN FIJI AGAINST COST AND DURATION FROM A PROJECT MANAGEMENT PERSPECTIVE