

ICRET 2017

CONFERENCE SCHEDULE:

TIME	EVENTS
9.00 AM TO 9:15AM	REGISTRATION FOR THE CONFERENCE (MORNING SESSION)
9:15AM TO 12:30 AM	CONFERENCE FOR MORNING SESSION
12:00PM TO 12:30 PM	REGISTRATION FOR THE CONFERENCE (AFTERNOON SESSION) + SPOT REGISTRATION
	12:30PM TO 1:15PM LUNCH BREAK
1:15PM TO 3:15PM	CONFERENCE FOR MORNING SESSION
3: 20 PM TO 4 PM	FELICITATION CERMONY

GENERAL INSTRUCTIONS FOR THE DELEGATES

1. PLEASE CARRY YOUR **COLLEGE/ORGANISATION'S ID CARD.**
2. PLEASE BRING YOUR PRESENTATION IN .PPT FORM AND YOUR PAPER (SOFT COPY) IN YOUR PEN DRIVE.
3. **ON THE SPOT REGISTRATION STARTS AT 12: 00PM (AFTERNOON)**
4. PLEASE ENROL YOURSELF FOR THE CONFERENCE AT THE REGISTRATION DESK BEFORE PROCEEDING TO YOUR RESPECTIVE TRACKS FOR YOUR PRESENTATION.
5. DURATION OF PRESENTATION :-
 - **8 MINS FOR PRESENTATION**
 - **2 MINS FOR QUESTION SESSION**

Queries contact - 09940560905

MORNING SESSION

TRACK 1

MORNING 9: 15 AM

EC (12) AND EEE (4)

S NO.	PAPER TITLE	DEPARTMENT
1	LUNG NODULE DETECTION USING IMAGE SEGMENTATION METHODS	EC
2	ANALYSIS OF ENERGY EFFICIENT WIRELESS SENSOR NETWORK BASED ON DYNAMIC CLUSTERING HEAD APPROACH	EC
3	GSM BASED IRRIGATION SYSTEM AND MONITORING USING IOT	EC
4	SMART SCHOOL BUS FOR CHILD SECURITY	EC
5	POWER EFFICIENT ADD-COMPARE-SELECT UNIT IMPLEMENTATION BASED ON GATE DIFFUSION INPUT(GDI) LOGIC	EC
6	SECURITY OF LOSSLESS MEDICAL IMAGE WATERMARKING	EC
7	MEDICAL IMAGE MODALITIES-A SURVEY	EC
8	ENERGY-EFFICIENT SUB-THRESHOLD LEVEL SHIFTER WITH SELF-CONTROLLED CURRENT LIMITER	EC
9	HIGH SECURITY DATA TRANSMISSION USING 3 LEVEL DWT STEGANOGRAPHY AND ECC ENCRYPTION	EC
10	SECURE IMAGE TRANSMISSION USING UNIFIED DATA EMBEDDING AND SCRAMBLING ALGORITHM AND RUBIK'S CUBE SCRAMBLING ALGORITHM	EC
11	AUTONOMOUS DETECTION AND CLASSIFICATION OF PULMONARY NODULES WITH MOBILE DEPLOYMENT	EC
12	A NOVEL FIVE LEVEL INVERTER DESIGN USING PHASE OPPOSITION AND DISPOSITION PWM TECHNIQUE	EEE
13	OPTIMAL DESIGN AND TESTING OF A VARIABLE FREQUENCY DRIVE	EEE
14	IMPLEMENTATION OF A REAL-TIME CONTROL PLATFORM FOR DYNAMIC VOLTAGE RESTORER TO IMPROVE POWER QUALITY	EEE
15	ESTIMATION AND ANALYSIS OF HEART RATE VARIABILITY FOR ASSESSMENT OF AUTONOMIC NERVOUS SYSTEM	EEE
16	HIGH SPEED MODIFIED BOOTH ENCODER MULTIPLIER FOR SIGNED AND UNSIGNED NUMBERS	EC

TRACK 2

MORNING 9:15 AM

MECHANICAL (15) & CIVIL (5)

S NO.	PAPER TILTLE	DEPARTMENT
1	EXPERIMENTAL INVESTIGATION ON PV MODULE THROUGH PASSIVE COOLING USING ZEER POT COOLING - A REVIEW	MECHANICAL
2	CHARACTERISATION OF AL MMC REINFORCED WITH B4C AND B4C-SIC PARTICULATE	MECHANICAL
3	DESIGN, MODELING AND ASSEMBLY OF WORM GEAR DRIVE	MECHANICAL
4	DECISION MAKING FRAMEWORK USING INTERPRETIVE STRUCTURAL MODELLING AND AHP METHODS FOR IMPLEMENTING REVERSE LOGISTICS IN THE AUTOMOTIVE COMPONENTS MANUFACTURING INDUSTRY	MECHANICAL
5	BI AXIAL TENSILE TESTING OF WOVEN FABRICS	MECHANICAL
6	PRIORITIZING CRITICAL FACTORS FOR ESTABLISHING AN AUTOMOTIVE COMPONENTS MANUFACTURING FACILITY: AN AHP-PARETO APPROACH	MECHANICAL
7	DESIGN AND ANALYSIS OF HYDROGEN HYDROGEN OXYGEN (HHO) GENERATOR	MECHANICAL
8	THREE DIMENSIONAL MODELLING AND FINITE ELEMENT ANALYSIS OF CONVENTIONAL TYPE MINIPLATES FIXED AT MANDIBULAR FRACTURES	MECHANICAL
9	PERFORMANCE EVALUATION OF ULTRA MICRO GAS TURBINE (UMGT) UNDER DIFFERENT TYPES OF FUEL	MECHANICAL
10	EXPERIMENTAL INVESTIGATION OF DOWNSTREAM FLOW FIELD IN A LINEAR TURBINE CASCADE: EFFECTS OF RELATIVE WALL MOTION	MECHANICAL
11	PERFORMANCE MONITORING & EVALUATION OF GROUP OF BUSES USING NHPP MODEL - A CASE STUDY AT TSRTC	MECHANICAL
12	EXPERIMENTAL INVESTIGATION OF HOT MACHINING OF METALS BY USING OXY-ACETYLENE FLAME	MECHANICAL
13	EXPERIMENTAL INVESTIGATIONS OF HEMISPHERICAL CUP FORMATION USING SUPERPLASTIC BLOW FORMATION OF LIGHT ALLOYS	MECHANICAL
14	EXPERIMENTAL STUDIES ON DOUBLE PIPE HEAT EXCHANGER FOR HEAT TRANSFER ENHANCEMENT BY USING NANOFLUIDS	MECHANICAL
15	AN EXPERIMENTAL STUDY ON THE WEAR BEHAVIOUR OF THIXOFORMED COMPONENTS IN ALUMINUM ALLOYS	MECHANICAL
16	SEISMIC EFFECTS ON BUILDINGS WITH DATA CENTER LOADS	CIVIL
17	A PARAMETRIC STUDY ON PILED RAFT FOUNDATION SYSTEM(PRFS) IN SOFT CLAY)	CIVIL
18	TERNARY BLENDED CONCRETE CONTAINING MINERAL ADMIXTURES (MICRO SILICA AND GGBS)	CIVIL
19	PERFORMANCE EVALUATION, ADOPTION AND IMPLEMENTATION OF BITUMINOUS CONCRETE MIX DESIGN "EXPERIMENTAL STUDY ON PREMATURE TOP DOWN CRACKING	CIVIL
20	A STUDY ON MICROSTRUCTURE OF FLY ASH & GGBS BASED GEOPOLYMER CONCRETE	CIVIL

TRACK 3

MORNING 9:15 AM

CSE & IT (14)

S NO.	PAPER TITLE	DEPARTMENT
1	INTEROPERABLE ELECTRONIC PERSONAL HEALTH RECORD USING CDA GENERATION ON CLOUD	CSE
2	TEXTURE ANALYSIS AND CLASSIFICATION USING FUZZY BASED TEXTON MATRIX WITH SHAPE COMPONENTS	CSE
3	EARLIEST DEADLINE FIRST SCHEDULING IN CLOUD COMPUTING	CSE
4	DISCOVERING OUTLIERS FROM SPATIO-TEMPORAL DATA IN LARGE DATABASES BY COMPARING DISTANCE CALCULATION ALGORITHMS	CSE
5	INTERNET BASED MOBILE AD-HOC NETWORKING USING CLUSTER BASED ADAPTIVE GATEWAY DISCOVERY MECHANISM	CSE
6	IMAGE SEGMENTATION OF LICHEN USING K-MEANS ALGORITHM	CSE
7	SOCIAL NETWORKING AND ITS DANGER ON NATIONAL SECURITY	CSE
8	AN EFFICIENT SMART SEARCH USING R-TREE ON SPATIAL DATA	CSE
9	A NEW TECHNIQUE TO SECURE DATA OVER CLOUD	CSE
10	BRAIN TUMOR SEGMENTATION METHODS-A SURVEY	CSE
11	A DATA MINING ALGORITHM FOR MITIGATING THE RISK OF CUSTOMER CHURN	CSE
12	A NOVEL APPROACHES OF MULTI MODEL IMAGE FEATURE EXTRACTION WITH INVARIANT SCALE SPACE AND DIRECTIONAL ANALYSIS	CSE
13	AN APPROACH FOR THREAT DETECTION IN TEMPORAL SOCIAL NETWORKS	CSE
14	AUTHENTICATED INTRUDER REPORTING IN WIRELESS SENSOR NETWORKS: A THREE TIER FRAME WORK	CSE

AFTERNOON SESSION

TRACK 1

AFTERNOON 1:15 AM

EC (7) AND EEE (4) +SPOT REGISTRATION

S NO	PAPER TITLE	DEPARTMENT
1	SIMULINK BASED IMPLEMENTATION AND PERFORMANCE ANALYSIS OF CP-OFDM IN TIME VARYING ENVIRONMENTS	
2	PROVISIONING OF QOS USING WEIGHTED CROSS LAYER LINK CODING IN HETEROGENEOUS WIRELESS NETWORKS	
3	CLIMATOLOGY OF IONOSPHERIC SPATIAL GRADIENTS OVER EQUATORIAL AND LOW LATITUDE REGIONS	
4	SECURED DATA TRANSMISSION IN WIRELESS SENSOR NETWORKS USING TESDA METHOD	
5	VLSI ARCHITECTURE FOR PARALLEL MULTIPLIERS	
6	MODIFYING IMAGES FOR COLORBLIND VIEWERS	
7	PCB DEFECT DETECTION USING IMAGE PROCESSING AND EMBEDDED SYSTEM	
8	POWER QUALITY IMPROVEMENT USING THREE LEG VSC BASED DVR	
9	DESIGN AND DEVELOPMENT OF ACTIVE HEAD RESTRAINT FOR WHIPLASH PROTECTION	
10	SPEED CONTROL OF SWITCHED RELUCTANCE MOTOR USING RASPBERRY PI-3	
11	PERFORMANCE EVALUATION OF DIFFERENTIAL EVOLUTION OPTIMIZATION ALGORITHM	

TRACK 2

AFTERNOON 1:15 AM

CSE (5) + SPOT REGISTRATION

S NO.	PAPER TITLE	DEPARTMENT
1	HOME AUTOMATION USING SMART DOORBELL: IOT APPLICATION	CSE
2	BIG DATA IN HEALTHCARE	CSE
3	SMART BIN FOR SMART HOMES (AN IOT BASED APPLICATION)	CSE
4	MONITORING OF WATER CONTAMINATION USING SENSOR TECHNOLOGY	CSE
5	A NOVEL APPROACH TO RECOGNIZE LEXEMES OF NATURAL LANGUAGE	CSE

TRACK 3

AFTERNOON 1:15 AM

SCIENCE & HUMANITIES AND STRUCTURAL ENGINEERING

S NO.	PAPER TITLE	DEPARTMENT
1	NATURE OF JEFFREY FLUID FLOW TOWARDS A VERTICALLY INCLINED PLATE SUBMITTED IN MAGNETIC FIELD	
2	DEMONETIZATION IN INDIA: AN ANALYSIS	
3	AN IND-CCA2 SECURE PKC PROTOCOL USING DIHEDRAL GROUP	
4	MARKETING MIX AND MALL RANKING BY CUSTOMERS	
5	NON-NEWTONIAN CASSON FLUID FLOW OVER A VERTICALLY INCLINED POROUS PLATE WITH HEAT TRANSFER	
6	INFLUENCE OF THERMAL RADIATION ON UNSTEADY MHD FREE CONVECTION FLOW MICROPOLAR FLUID PAST A VERTICAL MOVING PLATE EMBEDDED IN A POROUS MEDIUM	
7	EFFECT OF MOBILE PHONE RADIO FREQUENCY ELECTROMAGNETIC FIELD ON ELECTROCARDIOGRAM , HEART RATE AND BLOOD PRESSURE IN HEALTHY VOLUNTEERS	
8	BREAKING THE SILENCE,NO MORE CHILD SEXUAL ABUSE IN INDIA	
9	THE NECESSITY FOR MORE EFFECTIVE CONNECTION OF INSURANCE WITH OIL AND GAS INDUSTRY	
10	ON A SUBCLASS OF HARMONIC UNIVALENT FUNCTIONS DEFINED BY CONVOLUTION AND INTEGRAL CONVOLUTION	
11	GOAL PROGRAMMING MODAL FOR OPTIMAL BANK INVESTMENT PLANNING	
12	A MULTIDIMENSIONAL APPROACH TO SYNTHESIS OF AZLACTONES	
13	INVESTIGATION ON SIZE OF AGGREGATE FOR SELF COMPACTING CONCRETE (SCC) USING M70 GRADE	
14	BACTERIAL CONCRETE USING NANO SILICA	