

VIMAL JYOTHI ENGINEERING COLLEGE CHEMPERI

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LIST OF SEMINAR REPORTS

SL NO	ACC.NO.	TITLE
1	S 001	RESILIENT PACKET RING(RPR) TECHNOLOGY
2	S 002	SUPERCAPACITORS
3	S 003	NON-GEO COMMUNICATIONS
4	S 004	PLASMA ANTENNA
5	S 005	GLOBAL POSITIONING SYSTEM
6	S 006	ELECTRONIC PAPER DISPLAY
7	S 007	WIRELESS FIDELITY
8	S 008	LADAR
9	S 009	DEEP COMPUTING
10	S 010	BLU - RAY DISC
11	S 011	DIGITAL LIGHT PROCESSING
12	S 012	MICRO ELECTRO MECHANICAL SYSTEMS (MEMS)
13	S 013	SMARTQUILL
14	S 014	UNDERGROUND COMMUNICATION USING SQUID
15	S 015	LOW VOLTAGE DIFFERENTIAL SIGNALLING
16	S 016	VOICE OVER DSL
17	S 017	MOBILE PHONE PROGRAMMING
18	S 018	VISION SYSTEM FOR ROBOTICS
19	S 019	PARTIALLY ASYNCHRONOUS MICROPROCESSORS
20	S 020	IBOC DIGITAL RADIO
21	S 021	ULTRA WIDE BAND TECHNOLOGY
22	S 022	PLASMA TELEVISION
23	S 023	RADIO FREQUENCY IDENTIFICATION
24	S 024	KIRLIAN EFFECT
25	S 025	TELEPORTATION
26	S 026	WIMAX
27	S 027	AERONAUTICAL COMMUNICATION
28	S 028	GREEN ELECTRONICS
29	S 029	E BOMB
30	S 030	4G MOBILE COMMUNICATION
31	S 031	PROTEIN MEMORY
32	S 032	EAR BIOMETRICS
33	S 033	MULTIMEDIA MESSAGING SERVICE

34	S 034	SMART DUST
35	S 035	BLUETOOTH TECHNOLOGY
36	S 036	WIRELESS USB
37	S 037	POWERLINE CARRIER COMMUNICATION
38	S 038	VOICE OVER INTERNET PROTOCOL
39	S 039	TELE - IMMERSION
40	S 040	SMART SENSORS
41	S 041	PHOTONIC COMPUTING
42	S 042	HOLOGRAPHIC MEMORY
43	S 043	REVERSE ENGINEERING
44	S 044	SILICON PHOTONICS
45	S 045	EDGE TECHNOLOGY
46	S 046	DUAL CORE PROCESSORS
47	S 047	LOCAL MULTIPOINT DISTRIBUTION SYSTEM
48	S 048	ORGANIC ELECTRONICS
49	S 049	NANOSCALE RAM
50	S 050	METAL COOLED COMPUTING
51	S 051	SPINTRONICS
52	S 052	ATM WITH AN EYE
53	S 053	VIDEO CONFERENCING SYSTEM
54	S 054	AUGMENTED REALITY
55	S 055	FREE SPACE OPTICS
56	S 056	GPRS
57	S 057	INTRODUCTION TO VHDL
58	S 058	MESH RADIO
59	S 059	ORGANIC THIN FILM TRANSISTOR (OTFT)
60	S 060	OPTICAL BURST SWITCHING
61	S 061	HOME AUDIO VIDEO INTEROPERABILITY (HAVI)
62	S 062	FERROELECTRIC RAM
63	S 063	ELECTRODYNAMIC TETHERS
64	S 064	SATMODE
65	S 065	HIGH SPEED CIRCUIT SWITCHED DATA
66	S 066	EXTREME ULTRAVIOLET LITHOGRAPHY
67	S 067	DAKNET:RETHINKING CONNECTIVITY IN DEVELOPING NATIONS
68	S 068	NEXT GENERATION MOBILE NETWORKS
69	S 069	BRAIN COMPUTER INTERFACE
70	S 070	HYBRID CARS
71	S 071	TIGER SHARE PROCESSOR
72	S 072	e COS
73	S 073	OPTICAL ETHERNET
74	S 074	INTELLIGENT RAM
75	S 075	ZIGBEE NETWORKS

76	S 076	FABBER TECHNOLOGY
77	S 077	WIRELESS INTERNET SECURITY
78	S 078	FREE SPACE OPTICS
79	S 079	UDOD
80	S 080	ECHO CANCELLATION
81	S 081	PHOLED
82	S 082	INTELLIGENT INTERNET
83	S 083	CRUSOE PROCESSORS
84	S 084	3D DOCTOR
85	S 085	DIGITAL VISUAL INTERFACE
86	S 086	PASSIVE MILLIMETER WAVE IMAGING
87	S 087	CARBON NANOTUBES
88	S 088	INTEGRATED DIGITAL ENHANCED NETWORK
89	S 089	syncML
90	S 090	NONVOICE CALLS AND LINE TESTING
91	S 091	VDSL
92	S 092	BLUEGENE/L
93	S 093	CELL PROCESSOR
94	S 094	MOELECTRONICS
95	S 095	HEAD UP DISPLAY
96	S 096	BRAIN MACHINE INTERFACE
97	S 097	ARTIFICIAL INTELLIGENCE FOR SPEECH RECOGNITION
98	S 098	BIOMAGNETISM
99	S 099	VIRTUAL RETINAL DISPLAY
100	S 100	PIVOT VECTOR SPACE
101	S 101	AUDIO SPOT LIGHTING
102	S 102	VERTICAL CAVITY SURFACE EMITTING LASER
103	S 103	BIONICS
104	S 104	WIRELESS LAN
105	S 105	EFFICEON PROCESSOR
106	S 106	TIME TRIGGERED CONROUER AREA NETWORK
107	S 107	HIGH SPEED SMART PIXEL ARRAY
108	S 108	HYPERSONIC SOUND SYSTEMS
109	S 109	HAPTIC TECHNOLOGY
110	S 110	ANUPAMA PROCESSOR
111	S 111	SCALABLE LINK INTERFACE
112	S 112	DWDM
113	S 113	ELECTRONIC EYE
114	S 114	PHOTONIC CRYSTALS
115	S 115	NUCLEAR BATTERY
116	S 116	3D OPTICAL DATA STORAGE
117	S 117	TERAHERTZ TRANSISTOR

118	S 118	OPTICAL TWEEZER
119	S 119	NANOCIRCUITING
120	S 120	HVAC SYSTEM
121	S 121	STORAGE AREA NETWORK
122	S 122	BIOCHIP
123	S 123	CRUISE CONTROL DEVICES
124	S 124	WCDMA
125	S 125	MOBILE AUGMENTED REALITY SYSTEMS
126	S 126	ADAPTIVE OPTICS
127	S 127	INTERACTIVE VOICE RESPONSE SYSTEM
128	S 128	HALO NETWORK
129	S 129	WiBRO
130	S 130	QUANTUM CRYPTOGRAPHY
131	S 131	ULTRA WIDE BAND TECHNOLOGY
132	S 132	SPACE TIME ADAPTIVE PROCESSING
133	S 133	OVONIC UNIFIED MEMORY
134	S 134	DVBH
135	S 135	HOLOGRAPHIC VERSATILE DISC
136	S 136	Z - WAVE
137	S 137	CONTROLLABLY MOBILE INFRASTRUCTURE
138	S 138	WIRELESS SENSOR NETWORK
139	S 139	PLASMA STEALTH TECHNOLOGY
140	S 140	SILICON LASER
141	S 141	SURFACE CONDUCTION ELECTRON EMITTER DISPLAY
142	S 142	NOISELESS HANDSET
143	S 143	TRANSISTOR LASER
144	S 144	INTRANET
145	S 145	RAINBOW TECHNOLOGY
146	S 146	I - BURST
147	S 147	ELECTRONIC NOSE
148	S 148	SOLAR POWER SATELLITE
149	S 149	BLUE EYES
150	S 150	CAMERA MOUSE SYSTEM
151	S 151	SATRACK
152	S 152	OPTICAL SATELLITE COMMUNICATION
153	S 153	NAVBELT AND GUIDECANE
154	S 154	SPACE TIME ADAPTIVE PROCESSING
155	S 155	FACE RECOGNITION TECHNOLOGY
156	S 156	TURBO CODES
157	S 157	HUMANOID
158	S 158	LIDAR
159	S 159	REMOTE MONITORING AND THOUGHT INERFERENCE

160	S 160	DUAL FORMAT HD PLAYER
161	S 161	NEAR FIELD COMMUNICATION
162	S 162	COMPUTER CLOTHING
163	S 163	HYPER TRANSPORT TECHNOLOGY
164	S 164	MICROPHOTONICS FOR SPACE APPLICATION
165	S 165	LINE - REFLECT - REFLECT TECHNOLOGY
166	S 166	MEMORY TECHNOLOGY FOR THE POST CMOS ERA
167	S 167	E - INTELLIGENCE
168	S 168	TELE GRAFFITTI
169	S 169	SOLITON BASED OPTICAL COMMUNICATION
170	S 170	RED TACTION
171	S 171	LANDMINE DETECTOR
172	S 172	A SATISFYING APPROACH TO AIRCRAFT CONFLICT RESOLUTION
173	S 173	EVOLUTION DATA OPTIMIZED
174	S 174	GESTURE RECOGNITION
175	S 175	BLUETOOTH BASED SMARTSENSOR NETWORK
176	S 176	FUZZY LOGIC CONTROLLER
177	S 177	FREE SPACE LASER COMMUNICATIONS
178	S 178	SILICON ON PLASTICS
179	S 179	EMBRYOLOGICAL ELECTRONICS
180	S 180	FAULT AND ATTACK MANAGEMENT IN AONS
181	S 181	DSP APPLICATIONS IN RADAR
182	S 182	SINGLE PHOTON EMISSION COMPUTED TOMOGRAPHY
183	S 183	EMBEDDED SYSTEM AND INFORMATION APPLIANCES
184	S 184	PASSIVE OPTICAL NETWORK TECHNOLOGY
185	S 185	SMART ANTENNA
186	S 186	FINFET
187	S 187	NANOROBOTICS
188	S 188	DELAY - TOLERANT NETWORKS
189	S 189	ANALOG - DIGITAL HYBRID MODULATION
190	S 190	COMPUTED RADIOGRAPHY
191	S 191	SMART FABRICS
192	S 192	TRIGATE TRANSISTOR
193	S 193	TELE IMMERSION
194	S 194	NEW TOUCH SCREEN SYSTEMS
195	S 195	VISIBLE LIGHT COMMUNICATION
196	S 196	MULTIBEAM ANTENNA FOR WIRELESS COMMUNICATION
197	S 197	HIGH ALTITUDE AERONAUTICAL PLATFORMS (HAAPS)
198	S 198	3 -D INTEGRATION OF NANOPHOTONES WITH CMOS
199	S 199	2 TIER DATA DISSEMINATION IN LARGE SCALE SENSOR NETWORK
200	S 200	FOVEON X3 TECHNOLOGY
201	S 201	TELEMEDICINE BY MOBILE SATELLITE COMMUNICATION

202	S 202	NANORAMS
203	S 203	SMART MEMORIES
204	S 204	DIRECT BROADCAST SATELLITE SYSTEM
205	S 205	AUTONOMOUS UNDERWATER VEHICLE
206	S 206	MANET
207	S 207	DAYCOR CAMERA
208	S 208	SHALLOW WATER ACOUSTIC NETWORKS
209	S 209	SMART DUST DEVICE
210	S 210	ELECTROPHYSIOLOGICAL INTERACTIVE COMPUTER SYSTEMS
211	S 211	WEARABLE COMPUTERS
212	S 212	CONTENT BASED IMAGE RETRIEVAL
213	S 213	COFDM
214	S 214	AMBIENT INTELLIGENCE
215	S 215	IDEA AND ITS IMPLEMENTATIONIN VLSI
216	S 216	3D ICS
217	S 217	DENSE WAVELENGTH DIVISION MULTIPLEXING
218	S 218	LOVV - K DIELECTRICS
219	S 219	WIMAX - THE CRITICAL WIRELESS STANDARD
220	S 220	DIGITAL LIGHT PROCESSING
221	S 221	ELECTRONIC COUNTER MEASURES
222	S 222	GRAPHENE ELECTRONICS
223	S 223	EXTRACTING FUZZY RULES FROM POLYSOMNOGRAPHIC RECORDINGS FOR INFANT SLEEP CLASSIFICATION
224	S 224	LARGE HADRONE COLLIDER
225	S 225	HOME PLUG POWERLINE COMMUNICATION LANs
226	S 226	ARCHITECTURAL DESIGN AND IMPLEMENTATION TRADEOFFS IN NETWORK ON CHIP SYSTEMS
227	S 227	ARCHITECTURE IN SUPPRT OF INTERACTIVE, MULTIMEDIA, LOCATION BASED MOBILE APPLICATIONS
228	S 228	MULISENSOR FUSION AND INTEGRATION
229	S 229	FEMTOCELL
230	S 230	PROJECTION TV USING DMD & GLV CHIPS
231	S 231	IMOUSE
232	S 232	WIRELESS NEUTRAL RECORDING
233	S 233	METAL RUBBER
234	S 234	SATELLITE BASED TSUNAMI & EARTHQUAKE EARLY WARNINGS
235	S 235	SENSITIVE SKIN
236	S 236	LIGHTENING PROTECTION USING LFA-M
237	S 237	NEUROPROSTHETICS
238	S 238	DSTATCOM
239	S 239	TONGUE DRIVE SYSTEM
240	S 240	STEGANOGRAPHY
241	S 241	VOICE MORPHING

242	S 242	TEMPEST & ECHELON
243	S 243	COGNITIVE RADIO
244	S 244	RADIO FREQUENCY LIGHT SOURCES
245	S 245	SPEED DETECTION OF MOVING VEHICLE USING SPEED CAMERAS
246	S 246	ADAPTIVE ACTIVE PHASED ARRAY RADARS(AAPAR)
247	S 247	AERONAUTICAL COMMUNICATIONS
248	S 248	INTERNET PROTOCOL TV
249	S 249	PIXIE DUST
250	S 250	SNAKE ROBOT
251	S 251	INTERFEROMETRIC MODULATOR
252	S 252	BROADBAND OVER PONERLING
253	S 253	PLASMA THRUSTER
254	S 254	CLAYTRONICS
255	S 255	GROUND PENETRATING RADAR
256	S 256	CMOS IMAGE SENSOR
257	S 257	AUDIO SPOTLIGHTING
258	S 258	SLEEPY STACK TECHNIQUE
259	S 259	LITHIUM AIR BATTERY
260	S 260	SYNTHETIC APERTURE RADAR
261	S 261	LEO SATELLITE
262	S 262	FIELD EMISSION DISPLAY SCREEN
263	S 263	CELLONICS TECHNOLOGY
264	S 264	OPTICAL CAMOUFLAGE
265	S 265	WIRELESS ELECTRICITY
266	S 266	ANIMATRONICS
267	S 267	ARTIFICIAL NEURON MODELING IN SILICON
268	S 268	OPTICAL SWITCHING
269	S 269	MAGNETO-OPTICAL CURRENT TRANSFORMER(MOCT)
270	S 270	POWER DENSITY IMP IN INTEGRATED ELECTROMAGNETIC
271	S 271	PASSIVE MODULES WITH EMBEDDED HEAT EXTRACTORS
272	S 272	AUTOMATIC BATTERY
273	S 273	CHAMELEON CHIPS
274	S 274	NOISE RADAR TECHNOLOGY
275	S 275	64 POINT FFT/IFFT PROCESSOR(TURBO64)
276	S 276	COGNITIVE RADIO
277	S 277	TASER
278	S 278	TERC SENSOR
279	S 279	ON CHIP OPTICAL INTER CONNECTS
280	S 280	AIRBORNE INTERNET
281	S 281	SPACE MOUSE
282	S 282	DDR3 SDRAM
283	S 283	EARLY WARNING SYSTEM FOR LANDSLIDES

284	S 284	GRATING LIGHT VALVE TECHNOLOGY
285	S 285	COMET/ASTEROID PROTECTION SYSTEM
286	S 286	MULTIPLE DOMAIN ORIENTATION
287	S 287	ULTRACAPACITORS
288	S 288	GLOBAL NAVIGATION SATELLITE SYSTEM
289	S 289	NIGHT VISION TECHNOLOGY
290	S 290	BRAIN FINGERPRINTING
291	S 291	DIGITAL UNDERWATER COMMUNICATION USING ELECTRIC CURRENT METHOD
292	S 292	PROSPECTS OF MODERN DIGITAL ELECTRONIC MEDIA ADVERTISING
293	S 293	ADVANCED POLYMERS FOR ADVANCED RF PACKAGING APPLICATIONS
294	S 294	IP TRACEBACKBACK INTELLIGNET PACKET FILTERING :A NOVEL TECHNIQUE FOR DEFENDING AGAINST INTERNET DDoS ATTACK
295	S 295	AUTOMATIC DETECTION OF ALARM SOUNDS IN COCKPIT VOICE RECORDINGS
296	S 296	ROBOTICS IN THE SMALL
297	S 297	INTER VEHICULAR COMMUNICATION
298	S 298	GRAPHENE NANORIBBON TUNNEL TRANSISTORS
299	S 299	SAFETY ASSURANCE AND RESCUE COMMUNICATION SYSTEMS IN HIGH STRESS ENVIRONMENTS
300	S 300	LOW LATENCY AND ENERGY EFFICIENT ROUTING PROTOCOLS FOR WIRELESS SENSOR NETWORKS
301	S 301	INTERFERENCE AVOIDANCE IN OFDMA BASED FEMTOCELL NETWORK
302	S 302	SINGLE ELECTRON TRANSISTOR
303	S 303	DETECTING HIDDEN OBJECTS ON HUMAN BODY USING ACTIVE MILLIMETER WAVE SENSORS
304	S 304	DEVELOPMENT OF OPTICAL THREE AXIS TACTILE SENSOR AND ITS APPLICATION TO ROBOTIC HAND
305	S 305	COMPACT RF SENSORS FOR MONITORING THERMOPHYSIOLOGICAL COMFORT OF SPORTSWEAR
306	S 306	AN INTERGRATED SYSTEM FOR USER ADAPTIVE ROBOTIC GRASPING
307	S 307	ELECTRON -BOMBARDED CMOS IMAGE SENSOR IN SINGLE PHOTON IMAGING MODE
308	S 308	3D IC ARCHITECTURE FOR HIGH DENSITY MEMORIES
309	S 309	SPIN VALVE TRANSISTOR
310	S 310	MILLIPEDE MEMORY - A NANOMECHANICAL DATA STORAGE SYSTEM
311	S 311	ANTI- JAMMING BROADCAST COMMUNICATION USING SPREAD SPECTRUM TECHNIQUES
312	S 312	NEW AND IMPROVED METHOD OF BEAM FOEMING WITH REDUCED SIDE LOBE LEVELS FOR MICROWAVE POWER TRANSMISSION
313	S 313	POLYMER MEMS BASED OPTOELECTRONIC DISPLAY
314	S 314	LIQUID CRYSTAL ON SILICON (LCOS)
315	S 315	MEMRISTOR- SPINTRONIC MEMRISTOR DEVICES-APPLICATIONS
316	S 316	HEAT-DRIVEN LIQUID METAL COOLING FOR THE THERMAL MANAGEMENT OF COMPUTER CHIP
317	S 317	DEVELOPMENT OF A MULTIMEDIA MOBILE PROCESSOR
318	S 318	MORPHOGENETIC ROBOTICS
319	S 319	OPTICAL LINK DESIGN FOR SUPER COMPUTERS

320	S 320	NANOWIRE THINFILM TRANSISTOR
321	S 321	NANOELECTRONIC DEVICES:MORE CMOS,FUSION CMOS,BEYOND CMOS
322	S 322	ADVANCED NOISE REDUCTION FOR MOBILE TELEPHONY
323	S 323	A CYBORG BEETLE:INSECT FLIGHT CONTROL THROUGH AN IMPLANTABLE MICROSYSTEM
324	S 324	RF TAGGING IC FOR INGESTIBLE MEDICATION COMPLIANCE CAPSULES
325	S 325	SECURE AGGREGATION OF PRIVATE DATA IN WIRELESS SENSOR NETWORKS
326	S 326	ANDROID: AN ENERGY PERSPECTIVE
327	S 327	NOTE TAKER: AN ASSISTIVE TECHNOLOGY THAT ALLOWS STUDENTS WHO ARE LEGALLY BLIND TO TAKE NOTES IN THE CLASSROOM
328	S 328	APPLICATION OF ZIGBEE COMMUNICATION IN MOBILE MONITOR
329	S 329	DYNAMIC RECONFIGURABLE PROCESSOR FOR POWER ELECTRONICS APPLICATION
330	S 330	A NOVEL CHARGE RECYCLING DESIGN SCHEME BASED ON ADIABATIC CHARGE PUMP
331	S 331	MAGLEV TRAIN TECHNOLOGY
332	S 332	THE ART PREDICTIVE MAINTAINENCE TECHNIQUE
333	S 333	REDTACTION
334	S 334	PATH RECONFIGURATION FOR OUTDOOR NAVIGATION USING ARTIFIICLA NEURAL NETWORKS
335	S 335	MICROELECTRONIC PILL
336	S 336	WIRELESS SENSOR NETWORK DESIGN FOR TACTICAL MILITARY APPLICATIONS
337	S 337	E- CALL
338	S 338	QUANTUM DOT LASER
339	S 339	THREE DIMENSIONAL FPGA ARCHITECTURES :A SHIFT PARADIGM FOR ENERGY PERFORMANCE EFFICIENT DSP IMPLEMENTATIONS
340	S 340	COOPERATIVE OBJECT TRACKING AND COMPOSITE EVENT DETECTION WIOTH EMBEDDED SMART CAMERA
341	S 341	RAILWAY COMMUNICATION SYSTEM
342	S 342	5G MOBILE PHONE CONCEPT
343	S 343	EVALUATION THE MOISTURISING EFFECTS ON THE PERFORMANCE OF ELECTRONIC DEVICES
344	S 344	MICRO ELECTRO MECHANICAL SYSTEMS
345	S 345	LOCALIZATION OF HAZARDOUS EVENTS BASED ON SWARM ROBOTICS
346	S 346	PHASE CHANGE MEMORY
347	S 347	FORMSAT, A SCALABLE FORMATION FLYING COMMUNICATION SATELLITE SYSTEM
348	S 348	TUNED ELECTROMAGNETIC RESONATOR COLLAR (TERC)SENSOR
349	S 349	WEARABLE BIOSENSORS
350	S 350	MAGIC NET: SECURE COMMUNICATION METHODOLOGY FOR MOBILE AGENTS
351	S 351	ZRAM TECHNOLOGY
352	S 352	SUPPORTING MOBILE DEVICES USING WIRELESS LAN /MAN IN LARGER CONTROLLED ENVIRONMENTS
353	S 353	AUTONOMOUS CUSTOMER SERVICE SYSTEM
354	S 354	EPIGENETIC ROBOTICS ARCHITECTURE

355	S 355	SATELLITE NAVIGATION FOR AVIATION IN 2025
356	S 356	NEW APPROACH IN IMAGE COMPRESSION:3D SPIRAL JPEG
357	S 357	GPRS-BASED DISTRIBUTED HOME -MONITORING USING INTERNET BASED GEOGRAPHICAL INFORMATION SYSTEM
358	S 358	DEEP- SPACE OPTICAL TERMINAL:GROUP STATION RECEIVER
359	S 359	HIGH CAPACITY RADIO COMMUNICATION FOR THE PLAR REGION:CHALLENGES AND POTENTIAL SOLUTIONS
360	S 360	LIGHT WEIGHT PORTABLE PLANAR SLOT ARRAY ANTENNA FOR SATELLITE COMMUNICATIONS IN X-BAND
361	S 361	UTCP- A NOVEL POLYIMIDE -BASED ULTRA-THIN CHIP PACKING TECNOLOGY
362	S 362	PERSON AUTHENTICATION USING FACE TEETH ANDMODELITIESFOR MOBILE DEVICES SECURITY
363	S 363	BIOSENSOR TECHNOLOIES FOR AUGMENTED BRAIN-COMPUTER INTERFACES IN THE NEXT DECADES
364	S 364	OPTICAL ITERSATELLITE COMMUNICATION
365	S 365	WIRELESS RELAYS FOR NEXT GENERATION BROADBAND NETWORKS
366	S 366	LOW STORE ENERGY,LOW VDDmin,8T2R NONVOLATILE LATCH AND SRAM WITH VERTICAL-STACKED RESISTIVE MEMORY(MEMRISTOR)DEVICES
367	S 367	TERAHERTZ TERABIT WIRELESS COMMUNICATIONS
368	S 368	XENON DISCHARGE -PRODUCED PLASMA RADIATION SOURCE FOR EUV LITHOGRAPHY
369	S 369	SOCIAL TELEVISION:ENABLING TECHNOLOGIES AND ARCHITECTURES
370	S 370	SMART TRANSMITTERS AND RECEVIRES FOR UNDERWATER FREES SPACE OPTICAL COMMUNICATIONS
371	S 371	A PARYLENE-BASED INTRAOCULAR PRESSURE SENSOR
372	S 372	EYE MOVEMENT ANALYSIS FOR ACTIVITY RECOGNITION USING ELECTROOCULOGRAPHY
373	S 373	SPECIFIC ABSORPTION RATE EVALUATION FOR PASSENGERS USING WIRELESS COMMUNICATION DEVICES INSIDE VEHICLES WITH DIFFERENT
374	S 374	LOW LOSS AND TEMPERATURE STABLE MICROSTRUCTURED POLYMER OPTICAL FIBERS
375	S 375	ENERGY HARVESTING FROM PIEZOELETRIC MATERIALS FULLY INTERGRATED IN FOOTWEAR
376	S 376	ELECTRIC PILL
377	S 377	TELE-WOBBLE: A TELEREHABILITATION WOBBLE BOARD FOR LOWER EXTREMITY THERAPY
378	S 378	A SIMPLE METHOD OF ESTIMATING RADIATED EMISSION FROMA CABLE ATTACHED TO A MOBILE DEVICES
379	S 379	A WIRELESS PORTABLE SYSTEM WITH MICROSENSORS FOR MONITORING RESPIRATORY DISEASES
380	S 380	OPTICAL LAYER SECUTITY IN FIBER-OPTIC NETWORKS
381	S 381	ACCESSIBILITY IN DIGITAL TELEVISION:DESIGNING REMOTE CONTROLS
382	S 382	LOW POWER LIQUIED CRYSTAL DISPLY TELEVISION PANELWITHH REDUCED MOTION BLUR
383	S 383	FUTURE OF WIRELESS COMMUNICATIONS:RADIO APPS AND RELATEDSECURITY AND RADIO COMPUTER FRAMEWORK
384	S 384	MAGNETIC INDUCTION FOR UNDERWATER WIRELESS COMMUNICATION NETWORK

385	S 385	WI-MAX AND BLUETOOTH-COCOCATED COEXISTENCE IN A MOBILE HANDSET
386	S 386	NEAR SPACE VEHICLESS:SUPPLY A GAP BETWEEN SATELLITES AND AIRPLANES FOR REMOTE SENSING
387	S 387	ACCIDENT DETECTION THROUGH OBD-II DEVICES AND ANDROID BASED SMART PHONE
388	S 388	PACKET HIDING METHODS FOR PREVENTING SELECTIVE JAMMING ATTACKS
389	S 389	EFFICIENT BROADCASTING USING NETWORK CODING AND DIRECTIONAL ANTENAS IN MANETS
390	S 390	A LI-ION BATTERY CHARCHER FOR STABLE AND FAST CHARGING
391	S 391	POWERING OF WIRELESS SENSOR BATTERY USING SEMD
392	S 392	IMPROVEMENT OF VEHICULAR COMMUNICATION BY USING 3G CAPABILITES
393	S 393	FEMTOCELLS
394	S 394	UNEXPECTED DIELECTRIC BEHAVIOUR IN ALUMINIUM WET ELECTROLYTIC CAPACITORS
395	S 395	CURRENT DEVPNT & FUTURE TRENDS IN AUDIO AUTHENTICATION
396	S 396	INTERNET PROTOCOL TV :ARCHITECTURE TRENDS & CHALLENGES
397	S 397	ARTIFICIAL INTELLIGENCE CYBER DEFENCE
398	S 398	NON-LINEAR ELECTRICAL PREDISTORTION & EQN FOR THE COHERENT OC SYSTEM
399	S 399	NANOELECTRONICS IN RF TECHNOLOGY
400	S 400	GREENDROID
401	S 401	TEMPERATUR SENSOR BY USING PHOTONIC CRYSTAL FIBER INTERFEROMETER
402	S 402	MEMRISTOR- EMULATOR FOR MEMRISTORCIRCUITS -APPLICATIONS
403	S 403	FUTURE MOBILE COMMUNICATIONS N/WS :CHALLENGES IN THE DESIGN & OPERATION
404	S 404	FUTURE MOBILE COMMUNICATIONS N/WS :CHALLENGES IN THE DESIGN & OPERATION
405	S 405	THE WHaSPFOR MINIMALLY INVASIVE SURGERY
406	S 406	SEA SURFACE SALINITY ESTIMATION USING MULTI SATELLITE MEASUREMENTS
407	S 407	COMPRESSION OF 3D INTEGRAL IMAGE USING 3D WAVELET TRANSFORM
408	S 408	MOBILE ATTACKS &DEFENSE
409	S 409	COMPLETE MODEL DEVPT FOR AN OPTICAL CURRENT TRANSFORMER
410	S 410	PROGRAMMABLE NEURAL PROCESSING FOR BRAIN COMPUTERINTERFACES
411	S 411	DYNAMIC POWERALLOCATION FOR MULTIBEAM BROADBAND SATELLITE COMMN N/Ws
412	S 412	4G WIRELESS N/Ws
413	S 413	THE GMPLS CONTROLLED OPTICAL N/Ws AS INDUSTRY COMMN PLATFORM
414	S 414	IMAGE COMPRESSION USING MULTIDIRECTIONAL ANISOTROPIC TRANSFORM
415	S 415	SECURING UNDER WATER WIRELESS COMMN NETWORKS
416	S 416	LTE-ADVANCED WIRELESS BROADBAND TECHNOLOGY
417	S 417	NON-LINEAR OPTICAL SIGNAL PROCEESSING IN OPTICAL PACKET SWITCHING SYSTEMS
418	S 418	SI -BASED PLASMONICS FOR ON CHIP PHOTONICS
419	S 419	A HIGH SPEED 2 nd -ORDER PHOTONIC DIFFERENTIATOR BASED ON TWO STAGE SI OPTICAL WAVEGUIDE

420	S 420	40nm CMOS ULTRA LOW POWER INTEGRATED GAS GAUGE SYSTEM FOR MOBILE PHONE APPLICATIONS
421	S 421	A STUDY ON SUPRESSING CROSSTALK THROUGH A THICK SOI SUBSTRATE & DEEP TRENCH ISOLATION
422	S 422	LED & CMOOS IMAGE SENSOR BASED OPTICL WIRELESS COMMUNICATION SYSTEM FOR AUTOMOTIVE APPLICATIONS
423	S 423	DYNAMIC MIX -ZONE FOR LOCATION PRIVACY IN VEHICULAR NETWORKS
424	S 424	OPIMIZATION & MICROFABRICATION OF HIGH PERFORMANE SILICON BASED MEMS MICROSPEAKER
425	S 425	AN INTRODUCTION TO MILLIMETER WAVE MOBILE BROADBAND SYSTEM
426	S 426	FAST AUTOMATIC TARGET DETECTION SYSTEM BADES ON RIPPLE ALGORITHM
427	S 427	INTEGRATION OF WEARABLE DEVICES IN A WIRELESS SENSOR NETWORK FOR AN E-HEALTH APPLICATION
428	S 428	3D TV SYSTEM BASED ON SPATIAL IMAGEING METHOD USING INTEGRAL PHOTOGRAPHY
429	S 429	ALTERNATING SIGNAL BIASED SYSTEM DESIGN & DEMONSTRATION OF VISIBLE LIGHT COMMUNICATION
430	S 430	BACKGROUND OPTICAL NOISES CIRCUMVENTION IN LED USING OFDM
431	S 431	SENTENCE RECOGNITION FROM ARTICULATORY MOVEMENTS FOR SILENT SPEECH INTERFACES
432	S 432	GaN-BASED ROBUST LOW -NOISE AMPLIFIERS
433	S 433	OBSTACLE DETECTION & ELIMINATION OF SHADOW FOR VEHICLES
434	S 434	DESIGN TECHNIQUES OF LOW POWER EMBEDDED EEPROM FOR PASSIVE RFID TAG
435	S 435	LONG RANGE EYE GAZE TRACKING SYSTEM FOR A LARGE SCREEN
436	S 436	THE USE OF AUTOMOTIVE RADARS IN VIDEO BASED OVERTAKING ASSISTANCE APPLICATIONS
437	S 437	UNDERWATER ACOUSTIC COMMUNICATION BETWEEN SENSOR NETWORK NODES
438	S 438	SIGNAL PROCESSING STRATEGY FOR RESTORATION OF CROSS CHANEL SUPPRESSION IN HEARING-IMPAIRED LISTENERS
439	S 439	THE PHOTO INJECTED FRESNEL ZONE PLATE ANTENNA:
440	S 440	DEVELOPMENT OF NOVEL NON -CONTACT ELECTRODES FOR MOBILE ECG MONITORING
441	S 441	HIGH BANDGAP SOLAR CELLS FOR UNDERWATER PHOTOVOLTAIC APPLICATIONS
442	S 442	INTELLIGENT HOUSEHOLD LED LIGHTING SYSTEM
443	S 443	RAPID,AFFORADABLE & POINT -OF- CARE WATER MONITORING VIA DNA SENSOR & MOBILE INTERFACE
444	S 444	PERFORMANCE EVALUATION OF A 4 ELEMENT ANTENNA ARRAY FOR ADAPTIVE MIMO SYSTEM
445	S 445	MITIGATION OF OPTICAL BACKGROUND NOISE IN LED OPTICAL WIRELESS COMMUNICATION SYSTEM
446	s446	VISIBLE LIGHT POSITIONING SYSTEM
447	S447	i-SENIOR_A SUPPORT SYSTEM FOR ELDERLY CITIZENS
448	S448	LOSSELESS OPS EMPLOYING AN OPTO VLSI PROCESSOR
449	S449	VITA:A CROWDENSING-ORIENTED MOBILE CYBER-PHYSICAL SYSTEM
450	S450	MODEL BASED SEPERATION OF OVERLAPPING LATENT FINGERPRINTS

451	S451	MULTIBAND AND DUAL-POLARIZED OMNIDIRECTIONAL ANTENNA FOR 2G/3G/LTE APPLICATION
452	S452	BLUE BRAIN
453	S453	FUNCTIONAL ULTRASOUND IMAGING OF THE BRAIN:THEORY AND BASIC PRINCIPLES
454	S454	NON BINARY LDPC CODED MODULATION FOR HIGH-SPEED OPTICAL FIBER COMMUNICATION WITHOUT BANDWIDTH EXPANSION
455	S455	GPS-GSM INTEGRATION FOR ENHANCING PUBLIC TRNSPORTATION MANAGEMENT SERVICES
456	S456	CIRCUITS,SYSTEMS,AND TECHNOLOGIES FOR DETECTING THE ONSET OF SUDDEN CARDIAC DEATH THROUGH EKG ANALYSIS
457	S457	RECONFIGURABLE ANTENNA
458	S458	GENDER-DRIVEN EMOTION RECOGNATION THROUGH SPEECH SIGNALS FOR AMBIENT INTELLIGENCE APPLICATIONS
459	S459	DESIGN TECHNIQUES OF LOW POWER EMBEDDED EEPROM FOR PASSIVE RFID TAG
460	S460	A Gaze-BCI driven Control of an Upper Limb Exoskeleton for Rehabilitation in Real-World Tasks
461	S461	Design of Self Timed Reconfigurable Controllers for Parallel Synchroniaztion via Wagging
462	S462	Opto VLSI Beam former using Phased Array Antennas
463	S463	High Precision Active Matrix Self-Capacitance Multi Touch
464	S464	Sound Transmission through Human Body with DWM Method
465	S465	Transformation of Quantum Photonics Circuit Models by Term Rewriting
466	S466	A Reconfigurable Smart Sensor Interface for Industrial WSN in IOT Environment
467	S467	Barcode Modulation Method for Data Transmission in Mobile Devices
468	S468	Human Manipulator Interface based on Multisensory Process via Kalman Filters
469	S469	Patterned Membrane as Substrate and Electrolyte in Depletion and Enhancement Mode Ion-modulated Transistors
470	S470	Demonstration of a Semi-Autonomous Hybrid Brain-Machine Interface Using Human Intracranial EEG, Eye Tracking and Computer Vision
471	S471	Energy Efficient Relay Selection for Co-operative Relaying in Wireless Multimedia Network
472	S472	Non-Linearity Consideration in Fiber Optic Links Based on Frequency-Referenced Carriers
473	S473	A Compact Dual Channel Transceiver for Passive Embedded Monitoring
474	S474	Optical Interconnect for High-Performance Computing
475	S475	IOT for Smart Cities
476	S476	A Real-Time Motion-Feature-Extraction VLSI Employing Digital-Pixel-Sensor-Based Parallel Architecture
477	S477	A microfabricated RF Pressure Sensor Using Biodegradable Materials
478	S478	Electroluminescence Devices Based on Si Quantum Dots/SiC Multilayers Embedded in PN Junction

479	S479	A Current Voltage Model for Graphene Electrolyte gated FET
480	S480	A Current-Shared Cascade Structure with an Auxillary Power Regulator for Switching Mode RF Power Amplifier
481	S481	A Batteryless RFID Remote Control System
482	S482	Modelling and Design Guidelines of P+ guard ring in Lightly Doped CMOS Substrate
483	S483	Novel MT Substrate Integrated Waveguide for High Performance Microwave Integrated Circuits
484	S484	Junctionless Silicon Nanowire Resonator
485	S485	CMOS Logic Device & Circuit Performance of Silicon GAA Nanowire MOSFET
486	S486	Time Mode Analog to Digital Conversion using Standard Cells
487	S487	Zigzag Shaped Coil Array Structure for Wireless Chip-to-chip Communication Applications
488	S488	Sensitcity Analysis of TRL Calibration in Waveguide Integrated Membrane Circuits
489	S489	High Sensitivity Charge Transfer Type pH Sensor with Quasi Signal Removal Structure
490	S490	Delta Modulation Technique for Improving Sensitivity of Monobit Subsamplers in Radar & Coherent Receiver Application
491	S491	1.2 V 10-bit 75 MS/s Pipelined ADC with Phase-dependent Gain-Transition CDS
492	S492	A New Method for Matching Network Adaptive Control
493	S493	Microwave Photonic IC for Millimetre Wave Wireless Communications
494	S494	Stochastic Analysis of Wide Band Near field Emissions from Dipole Antennas and Ics
495	S495	Performance Study of Multi-Layer Perceptron in Low Cost e-Nose System
496	S496	FW-DAS in Mobile Networks
497	S497	Automatic User-State Recognition for Hand Gesture Based Low-Cost Television Control System
498	S498	Multi-State Logging Freeze Detection Passive RFID Tags
499	S499	Resource Efficiency: A new Paradigm on Energy Efficiency and Spectral Efficiency Trade-off
500	S500	Non-binary LDPC-coded Mode-multiplexed Coherent Optical OFDM 1.28-T bit/s 16-QAM signal Transmission over 2000 km of FMM with MDL
501	S501	Analysis of large scale Phased Antenna Array using Generalized Transition Matrix
502	S502	Adaptive Multichannel Transmission Power Control
503	S503	An Active Damper for Stabilizing Power Electronics Based AC Systems
504	S504	Multiband Carrierless Amplitude Phase Modulation for High Capacity Optical Data Links