

**TWO DAYS NATIONAL CONFERENCE ON "RECENT ADVANCES IN ENGINEERING,
TECHNOLOGY & SCIENCE-2K19" (NCRAETS 2019)**

CIVIL ENGINEERING

Sl No.	Paper No	TITLE AND AUTHORS
1	CV-001	Design of Rotary Intersection for Selected Intersection Tumakuru (A Case Study) Prakash J, Supriya C B, Ramya, Shivayogi
2	CV-002	Road Safety and Black Spot Analysis for Selected Stretch in Tumakuru City (A Case Study) Prakash J, Supriya C B, Ramya, Shivayogi
3	CV-003	Evaluation of Bituminous Concrete Mix Properties By Blending Plastic Waste Flakes With Bitumen Prakash J, Supriya C B, Sannakki Chandrashekara, Kumudha V, Komalrani
4	CV-004	Laboratory Evaluation of Mechanical Properties of Asphalt Concrete Mixture By Using Polyester Fibre Prakash J, Supriya C B, Komalrani, Kumudha V, Sannakki Chandrashekara.
5	CV-005	Effect of Utilization of Waste Foundry Sand With Replacement of Fine Aggregates on Marshall Properties Of Bituminous Concrete Prakash J, Supriya C B, Kumudha V, Komalrani, Sannakki Chandrashekara.
6	CV-006	Stabilization of Black Cotton Soil Using Briquette Fuel Ash Dr. G Mahesh Kumar, Madan Chaulagain, Manish Chaudhary, Hithaishini S, Kavyashree L K.
7	CV-007	A Study on Use of Waste Plastic as an Alternative Building Materials Manogna H N, Venkatesh N, Bishma Kumar Limbu, Pavan O, Niraj Kumar Chaudhary.
8	CV-008	Static Analysis of G+7 Apartment Building Using Etabs Bikram Khatri, Bishwas Dawadi, Niveditha M G, Siri T S, Mr. Manogna H N
9	CV-009	Seismic Analysis of A Reinforced Concrete Building By Limit State Method Guruprasad T N, Jeevitha H.
10	CV-010	Design And Analysis f RCC Box Culvert Guruprasad T N, Prema S Bangari.
11	CV-011	Water Quality Index For Assessment of Groundwater Sources In Dodda Timmayana Palya, Tumakuru District Dr. Nandeeshha, Vishal.R.Khandagale, Kannika. R, Prajwal T P
12	CV-012	Correlation And Regression Study on Physicochemical Parameters Of Groundwater in Pavagada Taluk, Karnataka Dr. Nandeeshha , T.S.Umesha, Vishal.R.Khandagale, Vedamurthy.B.
13	CV-013	Design of Flexible Pavement For Soft Subgrade Soil Using RBI Grade 81 Muttana S Balreddy and Harish Neglur
14	CV-014	Analysis of One Way Post Tensioned Slab Using Ansys Sujit N Hegde, N. Jayaramappa
15	CV-015	Design And Analysis of Metro-Station Using ETABS Software Raghavendra Tevari, Manogna H N, G. Mahesh Kumar
16	CV-016	Effect on Properties of High Performance FRC With Quarry Dust And GGBS As Partial Replacement of Sand And Cement Dr. S. B. Anadinni, Dr. Virendra Kumar K N, Narayanaswamy K A
17	CV-017	Dynamic Analysis Of High Rise Buildings With Helipad Sarvesh Manthagond , Vinuthan V R, Dr. G. Mahesh Kumar
18	CV-018	Reclaimed Asphalt Pavement-A Review Akshay J, Benaka Kumar S Poorva M B, Namratha A V
19	CV-019	Utilization of Alumina Residue In Building Blocks Pratik Vasnad, Praveen Oswal, Gourish M N, M Lokeshwari
20	CV-020	Estimation of Pollution Load of Vrishabhavathi River Vinay Kumar I G, Raj Vedhanth G, Siddharth B S, Vishwanath B, Shashi Kiran CR
21	CV-021	Experimental And Anlytical Study On Ferrocement Plain Wall Panel Mr. Rahul Koley, Dr. N. Jayaramappa
22	CV-022	A Study On Seismic Behaviour of Setback Buildings Considering SSI Effect Thejaswini R.M, L. Govindaraju & V. Devaraj

23	CV-023	Study On Behaviour of Concrete By Completely Replacing Fine Aggregates By Quartz Sand And M-Sand Bhavya C H, Karthik M, Lavanya B R, Tanu A R, Sharath N.
24	CV-024	Vermi Bio Filtration For Waste Water Treatment Vinuthan V R, Shaik Mehboob Subhani, Tanuja N, Varnana G, Veeresh K P.
25	CV-025	Study on Previous Concrete Pavement Vinuthan V R, Santhosh Kumar G K, Anisha Upadhya, Kento Loya.
26	CV-026	Estimation of Actual Evapotranspiration By Surface Energy Balance Method Sangamesh Gangavati, Sachin S I, Sandeep Patil, Raju H V, Ram Thilak
27	CV-027	A Review On Strengthening of Pile And Pier Pradeep A.R, Vinay M
28	CV-028	Fuzzy Expert System For Highway Research Board Classification Sujatha A, Govindaraju L, Shivakumar N
29	CV-029	Studies On Natural Fiber Composites Gururaj Kurle, Mahiboob Kotwal, Shashank S, Mahavirastigikar, Madhavi K, T Raghavendra
30	CV-030	Design And Analysis of (G+3) Multi-Storey Apartment Building Using Staad Pro C Nagaraja, Anil Prasad Timsana, Elangbam Reshmi Devi, Raju Rijal, Sushma S.
31	CV-031	Soil Cover And Hydrosoil Studies Of Muguru Adda Halla Watershed Using Rs And Gis Techniques D.S. Jagadeesha, G. Mahesh Kumar
32	CV-032	Comparison On The Effect of Lift Core Wall In A Framed Structure At Different Positions With And Without Providing Beams And Columns. Apeksha.P, Manogna.H.N, Mahesh Kumar G.
33	CV-033	Behavioural Study of Glass Fibre Reinforced Concrete Dr. G Mahesh Kumar, Ravichandra K, Manesh Rathod, Venkatesh N Desai, Dhanush H M.

MECHANICAL

Sl No.	Paper No	TITLE AND AUTHORS
01	ME-001	Design of Non return Valve (NRV) for Injection Moulding Machine and Optimization of Materials for NRV using FE Based Approach K P Chandraiah & Dr G R Selokar
02	ME-002	Analysis of Pressure Die-casting for Cylinder Head Component Using ESI Pro-cast Mohan N, Raghavendra T A & Siddeshkumar N G
03	ME-003	Design and Fabrication of a Thermoelectric Air Conditioner cum Refrigerator using E-Waste Bharath K G, Hemanth K G, Niranjana Radhya N, Pavankumar J & Thara R
04	ME-004	Review on Experimental study in Electrochemical Discharge Machining Process Abhilash V, Mahantaswami, Manjunatha Reddy K P, Raxithgouda S Patil & Ravikumar K R
05	ME-005	A Review on Production Methods of LM Matrix with Particulate Reinforcement Santhosh T U & Mohan N
06	ME-006	Design and Optimization of Variable Twin Scroll Turbo Charger Sadiqa A & K P Chandraiah
07	ME-007	A Review on Solar Water Pump with Auto tracking Ravikumar D S, Manu K B, Pavan K S, Raghavendra K & VijayKumar R K
08	ME-008	Review Article- Synthesis and Characterization of Al6061 Reinforced with Boron Carbide and Graphite Arahanth, Sindhu K N, Lokesh G & Raghavendra M Nucchi
09	ME-009	A Review on Automatic Side Stand of Two Wheeler Prasanth S, Shivaraj Yadav C, Sridhar N J, Tirupati Moteppa Rathod & Vinod T H
10	ME-010	A Review on zirconium and its alloys as a reinforcement with aluminium based metal matrix composites Avinash N, Manoj Kumar Naik B, Pradeep P S & Prajwal C R
11	ME-011	Correlation of Microstructure, Corrosion and Wear Behaviour of Thermal Spray Thin Film Coated Al2024 Alloy and Its Composites Thippeswamy J C & Chethan K M
12	ME-012	Design and Analysis of BMW Engine Flywheel through FE Analysis Ravi K N & K. P Chandraiah
13	ME-013	Development and Modeling analysis of Electrochemical Discharge Machining for Non-conductive Materials Ravi Kumar K R & Dr Sathisha N
14	ME-014	SMS Based Vehicles Theft Deterrent System by Sequential Controlled System of Automobiles Maltesha P J, Amarnath M, Maruti Dodmani, Amrutha M, Sahana
15	ME-015	Review Paper on Maglev Windmill with Solar Panel Maltesha P J, Amrutha M, Karthik G K, Pidapa Jeevan Kishore Reddy, Sahana
16	ME-016	A Review on Solar Energy Dryer for Drying the Agricultural Products Prashanth S, Hanumesh Nayakar, Govindaraju B N, Komala C M, Harish Kumar K T

ELECTRICAL AND ELECTRONICS ENGINEERING

Sl. No.	Paper No.	TITLE AND AUTHORS
1	EEE-001	A Review On Prominence And Status of Hybrid Electric Vehicle Thejasiwini R, Dr H B Phani Raju
2	EEE-002	Simulation of 48 Pulse GTO Statcom Sowmya
3	EEE-003	Aerodynamic Windmill With Reverse Charge Protection Using IOT Vindhya.G, Akshatha.M.P, Rakshitha.H.R, Sowmya T C
4	EEE-004	Agriculture Drone For Spraying Pesticides Murulidhara G, Naveen S, Vijay G R
5	EEE-005	Automated Seed Sowing & Pesticide Spraying Robot Using Bluetooth Rajesh,Dinesh D S, Kempegowdgari Devegowd, Naveen Kumar, Mrs.Thejaswini R
6	EEE-006	Solid State Transformers Based Active Control of DC Fault Current During Ride Through In A Multi-Terminal HVDC Systems Syeda Arifunnisa, Alisha, Ayesha Banu
7	EEE-007	Interleaved Boost Converter with Coupled Inductor For Wide Conversion Range Fed To Dc Micro Grid Deepak P Hebbalad, And Rajeev B. R
8	EEE-008	Diagnosis of Internal Faults In A Slip Ring Induction Motor G. H. Ravikumar
9	EEE-009	Zigbee Based Wireless Pick and Place Robot Mr.Jagadisha, K.R.Apoorva T S, Chandrashekara, Gayithri D, Devaraja Urs B P
10	EEE-010	Monitoring of Highway Wind Power Parameter and Controlling Highway Light Through IOT Shwetha T M, Umabai
11	EEE-011	Controlling And Modelling of Fuel Cell Based Stand-Alone Power Generation System Umabai, Shwetha T M
12	EEE-012	Nuero-Fuzzy Based Single Phase Multi-Level Inverters Using FPGA Ameer Ahamed Z, Vamshi Krishna, Suresh B

ELECTRONICS & COMMUNICATION ENGINEERING

Sl No.	Paper No.	TITLE AND AUTHORS
1	ECE-001	Anti- Smuggling of Trees Using Flex Sensor and GSM Akshata Biradar, D Chandana, Pooja K S, Shalini N, Prof. D K Prabitha
2	ECE-002	Development of Fishplate Tampering Detection System For Railway Security Based on Wireless Sensor Network Md Taj Hussainr, Afshan Taj, Ajiz Ahmead Shrief
3	ECE-003	Dorsal Hand Vein Recognition Using Digital Image Processing Anju N, Ramya B S, Supreeth C, Aijaz Ahamed Sharief
4	ECE-004	Key Forwarding And Vehicle Parking Technology Using IOT Bindhushree G S, Chiranjeevi K M, Nandini L, Ramya N K, HariPriya R
5	ECE-005	Plant Disease Detection Using Image Processing Prabin Karki, Prashant Choudri, Rohith P, Vinay S P, Pradeepkumar S S
6	ECE-006	Portable Health Monitoring And Instant First Aid Gadget Ameena Roushnie, Aishwarya S M, Thoshitha, HariPriya R
7	ECE-007	Smart Helmet Using GSM & GPS Technology For Accident Detection and Reporting System. Mohankumar D, Abdulnazeer K, Deepika H P, Geeta Rameshappa Hanchi, D K Prabith
8	ECE-008	Smart Parking Assist System Using IOT C L Balaji, Abhishek G S, Chaithra M, Priyanka K, Pradeep Kumar S S
9	ECE-009	Smart Street Lighting Kavitha S, Padma M A, Preeethi Bai B L, Sushma T N, Raghavendra D
10	ECE-010	Smart Bus Alert System For Easy Navigation of Blind Lahari N Raj, Mamatha M S, Ramya M G, HariPriya R
11	ECE-011	Wireless Mobile Charger Daniel S, Afshan Taj, Aijaz Ahamed Sharief
12	ECE-012	An Overview of 3D Integrated Circuits Afra Fathimar, Afshan Taj, Ajiz Ahmead Shrief
13	ECE-013	Audio Spotlighting Rekha K N, Afshan Taj, Aijaz Ahamed Sharief
14	ECE-014	IOT Based Energy Control System Using RECOS Manjunath B Y, Raksha M V , Savita H Hosalli, Soumya D H, Raghavendra D
15	ECE-015	Advanced Vehicle Parking Using Plc Ashwini V, Afshan Taj, Ajiz Ahmead Shrief
16	ECE-016	Smart Paper Technology A Review Based on Concepts Of E-Paper Technology Rakesh K L, Afshan Taj, Aijaz Ahamed Sharief
17	ECE-017	Chat Assistant Device For Blind, Dumb And Deaf People By Using Raspberry-PI Aishwarya K S, Ramyashree M, Sowndarya A, Raghavendra D
18	ECE-018	High Protection Voice Identification Based Security System and Live Image Authentication Harini D C, Nithyashree B T, Ranjitha B M, Sona K R, Pradeepkumar S S
19	ECE-019	Smart Antennas For Wireless System Hema K P, Afshana Taj, Aijaz Ahamed Sharief
20	ECE-020	Optical Computing Nisha H, Afshan Taj, Aijaz Ahmed Sharief
21	ECE-021	M-Voting Nithin Kumar G M, Afshan Taj, Aijaz Ahamad Shareif
22	ECE-022	Mobile Phone IC Sayeedunnisa, Afshana Taj, Aijaz Ahamed Sharief
23	ECE-023	Wireless Power Transfer System For High Power Application and A Method of Segmentation Sunitha Y K , Afshan Taj, Aijaz Ahmed Shariff
24	ECE-024	Smart Agriculture Method Sathyanarayana T S
25	ECE-025	A Review on Antenna Design For Mobile Devices & Satellite Devices Raghavendra D
26	ECE-026	Design And Implantation of Costas Loop Demodulator For BPSK Signals Pradeep Kumar. S.S
27	ECE-027	A Review on Wireless Sensor Network and WSN In Monitoring The Quality of Water HariPriya. R, Ravikumar V.S
28	ECE-028	Smart Life T S Shreevidya

29	ECE-029	Advancement In 5G Technology Navyashree S G Pradeepkumar S S, Aijaz Ahmed Sharief
30	ECE-030	GI-FI Technology Jithendra H, Aijaz Ahamed Sharief
31	ECE-031	Haptic Technology - A Sense of Touch Nishath Nawaz, Afshaan Taj, Aijaz Ahmed Shareef
32	ECE-032	Plastic Solor Cell Divyashree N, Afshan Taj, Aijaz Ahmed Sharif
33	ECE-033	Laser Communication Sahana G R, Afshan Taj, Aijaz Ahmed Sharie
34	ECE-034	Multicore Processor Nida Nawaz, Afshaan Taj, Aijaz Ahmed Sharief

COMPUTER SCIENCE AND INFORMATION SCIENCE ENGINEERING

Sl No.	Paper No.	TITLE AND AUTHORS
1	CS-001	Hadoop Performance Tuning to improve Big Data Security Tienkoua G. Mardochee ¹ , Basavesha D ²
2	CS-002	An algorithmic approach for Data Mining Classification Techniques Basavesha.D ¹ , Dr. Nijagunarya.Y.S
3	CS-003	Multitasking Agricultural Robot For Crop Field Monitoring and Smart Irrigation System Deepika P, Pooja B K, Prarthana M G, Rekha A, Chethan M S
4	CS-004	A Hierarchical Approach For Rain or Snow Removing In A Single Colour Image Kavya P M, Mali Ashwini, Ramya MK, Shreedevi
5	CS-005	Improving Smart Home Security And IOT Based Monitoring For Smart Homes. Divyashree P H, Harshitha B H, Hemalatha S, Jeevitha K A, Renukaradhya P C
6	CS-006	Action Recognition using dynamic annotation of Image to video Mrs. Deepika H.V
7	CS-007	Providing Security for Data's through current Security Technologies Kiran G M, Dr. Nalini N
8	CS-008	Meta Data Hiding Service Model on Cloud Mr. Sehin Gnonebo Rodrigue, Mr. Renukaradhya P. C.
9	CS-009	Abnormal Activity Detection in ATM Surveillance Dr. Y.P. Gowramma, Mr. C. V. Shanmuka Swamy
10	CS-010	Analysis of IOT Based Waste Management Using Smart Dustbin For Smart City Chethan M S, Chaitra M S
11	CS-011	A new vision of digitalizing the blood bank management system using IoT Shamant H S, Bhargavi B M, Chandana H, Ameena Farheen, Kiran GM
12	CS-012	A survey on Intelligent Things adopted in Internet of Things Raghu Nandan.R, Dr. Nalini N
13	CS-013	Domain Adaptation For Biomedical Image Segmentation Using Adversarial Training Aditya Pai H, Sameena H S, Sandhya Soman, Ramesh B N, Dr.Piyush Kumar Pareek
14	CS-014	Medical Image Segmentation Use Neural Network For Novel Domain Variation Framework Aditya Pai H, Sameena H S, Sandhya Soman, Ramesh B N, Dr.Piyush Kumar Pareek
15	CS-015	Feature Extraction And Analysis of MRI Images For Breast Cancer Aditya Pai H, Sameena H S, Sandhya Soman, Ramesh B N, Dr.Piyush Kumar Pareek
16	CS-016	Comparative Study And Analysis of Security Mechanism In IOT Aditya Pai H, Sameena H S, Sandhya Soman, Ramesh B N, Dr.Piyush Kumar Pareek
17	CS-017	Research Issues In Privacy Preservation In IOT Manoj Kumar DP, Lekhashree NR, Tejaswini S R
18	CS-018	Third Ear Ready to HELP Using IOT Neha Khanum, Nischitha K, Nissy Mathias, Syeda Habib Unnisa
19	CS-019	Save Life of The Traveller During Accident Using IOT Approach Asha T R, Kavya M, Likhith H M, Meghana K
20	CS-020	Thwarting of Intrusion Attacks For Private Information In Hypermedia System Manoj Kumar DP, Sri Gowri SL, Nishchitha P.S
21	CS-021	GSM Based Automatic Motor Control And Protection System Suthan R, Abhishek H M, Bhaskar C, Kiran A S, Kumar Dahal
22	CS-022	Harvesting of Coconut Using IOT and Image Processing Raghunath H.P, Prathibha B.T, Meghana G, Pavan K.P

BIOTECHNOLOGY

Sl No.	Paper No.	TITLE AND AUTHORS
1	BT-001	Screening And Pharmacological Evaluation Of Endophytic Compounds Of An Endangered Plant Mappia Foetida Pooja R, Y L Ramachandra
2	BT-002	Screening and IPTG Induced Over-Expression Of GFP In E.Coli Transformants Jagannath J, Abhishek E, Kiranashubhasri R, R S Akash, Amrutha U, Prashanth Kumar H P, Sushil Kumar Middha , Deepthi Saini
3	BT-003	Phytochemical Analysis of and Determination of Antibacterial Activity of Silver Nanoparticles Isolated from Endophytic Extract from Root of <i>Sominifera Withania</i> (Ashwagandha). Hemashekhar B, Chandrappa C P and Govindappa M
4	BT-004	Characterization and Analysis of An Endophytic Compounds of An Endangered Plant Mappia Foetida Pooja R, Y L Ramachandra
5	BT-005	Secondary Metabolites of Trichoderma Viride as Bio control Agents For Sustainable Agricultural Kalpana, Krithika G, Sindhu Priya, Dr. Gopinath S.M, Liny. P
6	BT-006	Insilico Studies Involved in Structure Based Drug Discovery of Anti-Cancer Drug Target. Bindu Pallaki P R , Dona Mukherjee, Tejaswini B M, Dr. S M Gopinath, Mrs. Asha latha, Ms. Vandana Barot
7	BT-007	Screening and IPTG Induced over-Expression of Gfp in E. Coli Transformants Kalpana, Krithika G, Sindhu Priya, Dr. Gopinath S.M, Liny.P
8	BT-008	Insilico Studies Involved in Structure Based Drug Discovery of Anti-Cancer Drug Target Bindu Pallaki P R , Dona Mukherjee, Tejaswini B M, Dr. S M Gopinath, Mrs. Asha latha, Ms. Vandana Barot
9	BT-009	Phytochemical Screening For Active Secondary Metabolites Present In Mappia Foetida Pooja R, Y L Ramachandra
10	BT-010	Isolation And Characterization Of Endophytes From Selected Indian Medicinal Plants K P Amarnath, Farheen Fatma, Liny P, Dr.S.M.Gopinath, Dr. S.P Balasubramani, Manjunath,
11	BT-011	Break Through Discovery: Prospective Link Between The Gut Micro Biome And Auto Immune Diseases Revathy H, Sahana N M , Niharika Narayan, Prashanth Kumar H P
12	BT-012	An Incretin,Glucagon Like Peptide 1 (Glp-1) Receptor – A Therapeutic Target For Type 2 Diabetes Srilekha K, Prashanth Kumar H P, Veena S More, Soumya.C
13	BT-013	Synthesis and Characterization of Endophytic Fungi, Cladosporiumperangustum Mediated Silver Nanoparticles and Their Antioxidant, Anticancer and Nano- Toxicological Study Govindappa M,Lavanya M, Aishwarya P, KavyaPai, Prathiksha L, Arpitha B M
14	BT-014	Endophytic Fungi, <i>Alternaria</i> Species-1 P-Coumaric Acid Induces Anticancer Activity On Hela Cancer Cell Line By Initiating Mitochondrial Dependent Apoptosis Pathway Vinitha M. Hebbar, Umashankar T, Y L Ramachandra, Govindappa M
15	BT-015	In Vitro and In Silico Anti-Hiv Activity of Coumarin(S) (Coumarin and P-Coumaric Acid) Isolated from Endophytic Fungi, <i>Alternaria</i> Species-1 of <i>Crotalaria Pallida</i> Govindappa M, Umashankar T , Ramachandra Y L
16	BT-016	Liposome Mediated Tamarind Flower Nanoparticle Synthesis, Characterization And Their Nano-Toxicology, Antibacterial, Antioxidant Andheme-Compatible Activity Ruchitha K Birawata ,TejaswiniYadav G , Akshatha K , Hemashekar B , Ravishankar V Raic , Anantharaju K S and Govindappa M
17	BT-017	Pomegranate Fleshy Pericarp Mediated Silver Nanoparticles Possessing Antibacterial, Antibiofilm Formation, Antioxidant, Biocompatibility and Anticancer Activity Teshashree S, Thanuja V, Hemashekhar B, Hariprasad P, RavishankarRai V, Ramakrishna D Govindappa M
18	BT-018	Rasabale Banana Peel Extract Mediated Silver Nanoparticles Exhibiting Antibacterial, Antibiofilm, Antioxidant, Anti-Inflammatory and Anticancer Property ThanujaV ,Teshashree S, Hemashekhar B , Hariprasad P, RavishankarRai V, Manoj-Kumar Arthikala and Govindappa M

PHYSICS

Sl No.	Paper No.	TITLE AND AUTHORS
01	PH-001	Structural and Magnetic Studies of Some Multilayered Films R. Ramanna, T. Sankarappa, J.S. Ashwajeet, P.J. Sadashivaiah
02	PH-002	Photocatalytic Activity of Nd 3+ Doped Bi2o3 Nanophosphor S. Ashwini, S.C. Prashantha, H. Nagabhushana, K N Narasimhamurthy
03	PH-003	Magnetic Properties of Ni/Fe Multilayer Thin Films P.J.Sadashivaiah, T.Sankarappa, R. Ramanna

CHEMISTRY

Sl No.	Paper No.	TITLE AND AUTHORS
1	CH-001	<i>Ixora Coccinea</i> Extract-Mediated Green Synthesis of Silver Nanoparticles: Photodegradative and Antimicrobial Studies Vinay S P, Chandrasekhar N, Udayabhanu, Nagarju G, Chandrappa C P
2	CH-002	Synthesis and Characterization of ZrO2 Nanoparticles by Ocimum tenuiflorum (Tulasi) Leaf Extract using Green Method Poornima G Hirematha, G. Nagarajub, Sujay S Sa, Sushmitha Sa ⁴ , Rishitha K Na.
3	CH-003	Catalytic Kinetic Determination of ultra trace amount of Iridium (III) based on the oxidation of sulphur containing amino acid by alkaline hexacyanoferrate (III) Dr. Savita Garg
4	CH-004	Synthesis, Characterization of some Transition Metal Complexes derived from 4-bromo-benzaldehyde, 2-furoichydrazide with metal salts. Mr.Fernandesaniljuje , Dr. H. V Jayaprakash
5	CH-005	Physicochemical Characterisation and in vitro Dissolution test of Acetyl Salicylicacid -Lysine Cocrystal Prepared by Solvent Evaporation. Shanthala H.K, H.V. Jayaprakash
6	CH-006	To Determine the Sun protection factor (SPF) by using UV-visible spectrophotometer for topical Herbal formulations T.P. Prasanna kumara, K. Sunil B, B. Arun Kumar C

MATHEMATICS

Sl No.	Paper No.	TITLE AND AUTHORS
01	MAT-001	Effect of Gravity Modulation on the Convection in A Viscoelastic Fluid Anisotropic Porous Medium Prakash H N
02	MAT-002	Impact on Queueing Theory For Holding Up Time Reduction In An Administration Clinic Care Center S. Anand Gnana Selvam J, Jacqueline Santhi, S. Sudha Selvi
03	MAT-003	Strongly Soft Minimal Open And Strongly Soft Maximal Open Maps In Soft Topological Spaces Chetana C, K. Nagangouda
04	MAT-004	Randi`C Type Lodeg Energy of A Graph Pushpalatha Mahalan
05	MAT-005	Curling number of Rooted product of General Graphs Rashmi S B , Dr. Indrani Pramod Kelkar
06	MAT-006	Minimum Equitable Dominating Harary Energy Of A Graph K. N. Prakasha, Pushpalatha B Mahalank, Dr. A. R. Desai