

Awarded

SI No	Title	Name of Student	Name of the Research Guide	Year in which awarded
1	Functional role for the Goat Uterine Nuclear Estrogen Receptor in Post-Transcriptional control mechanisms	Thomas Sebastian	Dr. R V Thampan	May-01
2	Molecular mechanisms associated with the Plasma Membrane - To - Neucleus Movement of the Goat Uterine Non- Activated Estrogen Receptor	Sreeja, S	Dr. R V Thampan	Aug-01
3	Hepatitis C Viruses (HCV): Studies on Viral Genotypes and its Role in HepatoCellular Carcinoma	Chetan Datta Poduri	Dr. M R Das	Oct-01
4	Molecular signatures of Tribal Populations in Kerala based on DNA Finger printing	Anitha, A	Dr. Moinak Banerjee	Mar-03
5	Molecular Alterations of SMAD 2 and SMAD 4 in Human Cervical cancer	Tessy Thomas Maliekal	Dr. Karunagaran	Aug-03
6	Endoplasmic Reticulam-To-Nucleus movement of the Goat Uterine Estrogen Receptor Activation Factors: Identification of the key Proteins involved	Anitha P Govind	Dr. R V Thampan	Dec-03
7	IS6110 fingerprinting of clinical isolates of Mycobacterium tuberculosis and the development of a system to study the mechanisms of pathogenicity.	Indu Lakshmi Radhakrishnan	Dr. Sathish Mundayoor	Dec-03
8	Active Site Mapping of Calcium/Calmodulin Dependent Protein Kinase Type II	Praseeda, M	Dr. R V Omkumar	Dec-03

9	Molecular Genetic Analysis of Hereditary Deafness among Kerala population: Role of Myosin 15 and Connexin 26 genes	Anu Yamuna Joseph	Dr. T.J. Rasool	May-04
10	Molecular characterization of Avian Cytokines	Sreekumar, E	Dr. T.J. Rasool	May-04
11	Molecular Mechanism of Curcumin Action in Cells	Rashmi, R	Dr. Karunagaran	Dec-04
12	Study on the Regulation of Nuclear factor Kappa B Expression in Human Cervical cancer	Venkatraman, M	Dr. Karunagaran	Feb-05
13	Molecular characterization of 3-Hydroxy-3-Methylglutaryl-CoA Reductase and 1- Deoxy - D- Xylulose - 5- Phosphate Synthase Gene from phosphate Andrographis paniculata (Burm.f.) Wall.ex Nees	Seetha, K	Dr. N.S Banerjee	Jun-05
14	Design Synthesis and characterization of new Polymeric support for solid phase peptide synthesis	Leena, S	Dr. K. Santhosh kumar	Dec-05
15	Molecular characterization of major Cytokines of Indian water Buffalo	Avinash Premraj C	Dr. T.J Rasool	Dec-05
16	Immunogenetic Profiling and Disease Association of HLA Class IIa 1 Genes in different population of Kerala	Rashmi Thomas	Dr. Moinak Banerjee	Mar-06
17	Effects of major Organosulfur Compounds from Garlic on Proliferation and Apoptosis of cancer cells	Suby Oommen	Dr. Karunagarn	Apr-06
18	Molecular characterization and varietal identification in 'njavara' a traditional medicinal rice (<i>Oryza sativa</i> L.) in Kerala, India	Sreejayan	Dr. George Thomas	Aug-06

19	Mapping of functions on Calcium/Calmodulin: Dependent Protein Kinase Type II	Pradeep K K	Dr. R V. Omkumar	Nov-06
20	Genome Organization of Field Strains of Mycobacterium Tuberculosis	Suma, S	Dr. Sathish Mundayoor	Nov-06
21	Resistance Gene candidates from Zingiber spp: Isolation, characterization and expression analysis	Aswati Nair S	Dr. George Thomas	Nov-06
22	Hepatoprotective Action of Lygodium Flexuosum(L.) SW.. From Traditional Medicine to Molecular Biology	Wills, P J	Dr. Asha V V	Dec-06
23	Molecular Charecterization of NS 3 Serine Protease and RNA dependent and " RNA Polymers of Hepatitis C Virus, sub type b"	Prasanth V	Dr. Sugunan	Apr-07
24	Molecular charecterisation of field strains of Mycobacterium tuberculosis	Manju Y K	Dr. Sathish Mundayoor	Jun-07
25	Structure - Function Relationships in the Interactions between Calcium/ Calmodulin Dependent Protein Kinase Type II (CaMKII) and N-Methyl-D-aspartate Receptor (NMDAR) sub units	Rajeev Kumar R	Dr. R V. Omkumar	Aug-07
26	Studies on Genomic diversity and genotype associated virulance factors in clinical and environmental isolates of vibrio cholerae 0139 strains	Bhanumathi R	Dr. D V Singh	Oct-07
27	Studies on a cytotoxic factor produced by a clinical strain of Vibrio cholerae 054	Sree Ranjini Isac	Dr. D. V. Singh	Oct-07
28	A Study on Transforming Growth factor Beta	Marie Lue Antony	Dr. D. Karunagaran	Jan-08

	Signalling In Human Overian Cancer			
29	Potential Role of Curcumin, The Yellow Pigment of Turmeric(<i>Curcuma longa</i>) in Sensitizing the conventional Chemotherapeutic drugs	Smitha VB	Dr Ruby John Anto	Feb-08
30	Functional studies on the goat uterine estrogen receptor activation factor	Julie Jacob	Dr. R V Thampan	Mar-08
31	Molecular analysis of vibrio choleraer 01 EL TOR strains isolated from Kerala, India	Dhanya Ramachandran	Dr. D. V. Singh	Mar-08
32	Type III polyketide synthases - Its genomic analysis in Zingiberaceae, significance in ginger in relation to gingerol and potential applications	Radhakrishnan E K	Dr. Soniya E. V	Apr-08
33	Population dynamics, molecular phylogeny and charecterization of antimicrobial peptides of teak defoliator (<i>Hyblae puera carmer</i>)	Chandrasekhar, R	Dr. Moinak Banerjee	May-08
34	Studies on the pharmacological and toxicological properties of <i>cardiospermum</i> Linn. extracts/active fractions keeping in view with standardized phytomedicine development	Sheeba, M S	Dr. Asha V V	Jun-08
35	Cloning of β -1, 3- glucanase from ginger (<i>Zingiber officinale</i> Rose) and studies on its modulation during <i>pythium aphanidermatum</i> infection	Deepty Antony	Dr. G. Purushothama	Oct-08
36	A Study on the nuclear abnormalities induced by <i>smad3</i> or <i>RelA</i> and HeLa cells	Goodwin Jinesh G	Dr. D. Karunagaran	Nov-08
37	Development of phenotypically normal transgenic potatocytokinins (<i>Solanum tuberosum</i>) plants overproducing	Nisha K K	Dr. G. Purushothama	Nov-08

38	Development of Microsatellite markers and AFLP analysis for genotyping the cultivars of black pepper (Piper nigrum L.)	Nisha Joy	Dr. E. V. Soniya	Dec-08
39	Regulatory role of curcumin on the carcinogenic effect induced by ingredience of cigarette smoke	Vinesh kumar T P	Dr. Ruby John Anto	Mar-09
40	Genetic Transformation studies in Cucumis Sativus for Expressing Immunogenic Proteins	Sindhu C Unni	Dr. Soniya E V	Mar-09
41	Molecular Studies on Plants- Derived agents which display Antiosteoporosis and anticancer properties	Sebastian K S	Dr. R V Thampan	Apr-09
42	Study of Microtubule Assembly by some Microtubule Nucleation Promoters	Nisha Elizabeth Thomas	Dr. Suparna Sen Gupta	Jun-09
43	Structural and functional studies of the goat bone marrow RNA dependent RNA polymerase	Lakshmi Priyadarsini	Dr. R V Thampan	Jul-09
44	Genetic variation in wild gingers (Zingiberaceae) for resistance to response Pythium infection and analysis of differentially expressed transcripts in hosts with different levels of pathogen	Kavitha P G	Dr. George Thomas	Aug-09
45	Functional implications of the interaction between CA2+/ Calmodulin dependent protein kinase type II and N-Methyl-D-aspartate receptor subunit 2B	John Cheriyan	Dr. R V. Omkumar	Sep-09
46	Identification of the Functional Role of Estrogen Receptor Activation Factor and Zinc Finger Protein-99 in Steroid Regulated Gene Expression	Mohamed Febin Farook	Dr. R V Thampan	Nov-09
47	Pharmacogenetic Profiling for Theranostic Evaluation of Schizophrenla in a South Indian Population	Neetha N V	Dr. Moinak Banerjee	Jan-10

48	Functional Analysis of Duck (ANAS PLATYRHYNCHOS) CC Chemokines on Antibacterial and Antiviral Defense	Arathy D S	Dr. E Sreekumar	May-10
49	Identification and biological characterization of ApAvBD2- A Novel Beta-Defensin antimicrobial peptide of avian origin	Soja Saghar S	Dr. E Sreekumar	Aug-10
50	Cellular effects of plumbagin in BRCA1 blocked ovarian cancer cells	Thasni K A	Dr. Priya Srinivas	Aug-10
51	Interaction of Calcium/Calmodulin dependent protein kinase type II with neuronal Ion channel proteins - Implications in kinase catalysis and regulation by phosphates	Suma Priya	Dr. R V Omkumar	Oct-10
52	Genetic Dissection of Intracranial Aneurysms in South Indian Population	Linda Koshy Vaidyan	Dr. Moinak Banerjee	Nov-10
53	Identification and characterization of Lipid Rafts and Taft Associated Proteins on Mammalian Spermatozoa	Mohammed Shoeb	Dr. Pradeep kumar G	Dec-10
54	Role and relevance of plastidial and cytosolic isopentenyl diphosphate (IPP) overproduction on bacoside content of Brahmi [Bacopa monnieri(L.) Wettst.]	Lakshmi Mahadevan	Dr. PurushothamaM G	Feb-11
55	Albumin of Epididymal Origin: Synthesis, secretion and possible regulatory functions	Deepa Mathew	Dr. R V Thampan	Apr-11
56	Evaluation of the Synergistic Effect of Paclitaxel and curcumin in carcinogen- Induced and Xenograft models of Cervical Carcinogenesis in Mice	Sreekanth C N	Dr. Ruby John Anto	Jun-11

57	Study of Diaminotiazoles in cancer cells and in Microtubule system	Smitha S L	Dr. Suparna Sen Gupta	Jun-11
58	A Study of Hippocampal Neurogenesis associated with Temporal Lobe Epilepsy and the Role of Notch Signalling in Transcriptional Regulation of TLX3, a Selector Gene involved in Excitatory versus Inhibitory Fate Specification	Indulekha C L	Dr. Jackson James	Sep-11
59	Evaluation of Nuclear presence and DNA binding ability of Son of sevenless 1 to elucidate its function in pregnancy	Zyju D P	Dr. Malini Laloraya	Nov-11
60	Isolation and characterization of native transcription machinery for genetic transformation studies in <i>Piper nigrum</i> L.	Maju T T	Dr. Soniya E V	Jan-12
61	Bioprospecting of Selected Medicinal Plants for Hepatoprotective and Anti-Viral Molecules and Construction of a Screening System for High Throughput Anti-HBV Drug Screening	Suresh V	Dr. Asha V V	Jan-12
62	Investigation of functional Role of CKS1, a Subunit Associated with Proteasome Machinery, in Cancer Cell Cycle and its Significance in Cancer Chemotherapy response and Oral Cancer Progression	Anand Krishnan	Dr.S. Asha Nair	Jan-12
63	Molecular and functional characterization of testes expressed NOX in relation to sperm development	Ambika Chandrasekhar	Dr. Pradeep Kumar G	Jan-12
64	Molecular Characterization of the environmental strains of <i>Vibrio cholerae</i> isolated from the aquatic sources in Southern Kerala	Praveen Kumar P P	Dr. Sabu Thomas	Feb-12
65	Characterization of regulatory pathways involved	Sanalkumar R S	Dr. Jackson James	Mar-12

	in the maintenance and differentiation of embryonic stem cell derived neural progenitors and their potential use in regenerative therapy for temporal lobe epilepsy			
66	Study of the Mechanism of Action of a Diaminothiazole, A Potential Anticancer Agent	Thomas Sannu Ann	Dr. Suparna Sen Gupta	Mar-12
67	mTOR mediated effect of essential amino acid Leucine and its role in estrogen action in MCF-7 breast cancer cell line	Sony Devassy	Dr. R V Thampan	May-12
68	Endoplasmic Reticulum Stress Mediated Cell Death and Survival: Potential Role of Caspases and Bcl2 family proteins	Bhavya B C	Dr. T.R. Santhosh Kumar	May-12
69	Cloning and characterisation of defence - related genes from Piper colubrinum by subtractive cDNA approach	Dicto Jose M	Dr. Manula S	Jul-12
70	Identification of Testis-Expressed Cell Cycle Regulating Proteins with Special Reference to Meiosis	Uma Chandran	Dr. Pradeep kumar G	Jul-12
71	The Cancer Stem Cell Code in Oral Tumorigenesis	Vinitha Richard	Prof. M. Radhakrishna Pillai	Jul-12
72	Regulatory Interactions of Calcium/ Calmodulin Dependent Protein Kinase Type II with Substrates and Ligands	Mayadevi M	Dr. R. V. Omkumar	Sept- 12
73	Selective Estrogen Receptor Modulator(Serm) Activity of Pomegranate (Punica Granatum L.): Implications for Estrogen Dependent Breast Cancer	Sreeja S	Dr. Sreeja S	Oct-12
74	Cell- to- Cell Variability in Apoptotic Signalling Events Role of the cycle phases	Jeena Joseph	Dr. T R Santhosh Kumar	Oct-12
75	Elucidation of Membrane - Initiated and Nucleus -	Renjini A P	Dr. Malini Laloraya	Oct- 12

	Initiated Steroid Signaling Pathways in an Early Implantation Mouse Uterus			
76	Development of Novel Biodegradable Polymer Systems for controlled Drug Release in Biomedical Applications	Lekha Nair K	Dr. Vinod Kumar G S	Jan-13
77	Development of a New Class of Solvent –like PEGylated Dendimer Polystyrene Resins for Solid Phase Organic Synthesis	Siyad M A	Dr. Vinod kumar G S	Mar-13
78	Understanding the 'modus operandi' of DOCK mediated signaling at embryo implantation.	Jasna J Mohan	Dr. Malini Laloraya	May -13
79	A Reporter System to Detect the Activity of Neuronal Ca ²⁺ CHANNELS – Implications In High Throughput Screening for Agonists And Antagonists.	Mathew Stephen	Dr. R V Omkumar	May -13
80	Effect and Mechanism of Action of Natural compunds on the growth of Mycobacterium tuberculosis in vitro	Divya Lakshmanan	Dr. Ajay Kumar	June-13
81	A Study on Drug Resistance Pattern and Molecular Epidemiology of Clinical Isolates of Mycobacterium tuberculosis from Kerala	Biljo V Joseph	Dr. Satish Mundayoor	June -13
82	Concentration Detection and Molecular charecterization of Human Immunodeficiency Virus, Hepatitis B Virus and Hepatitis C Virus from water and waste water.	Manoj Narayanan	Dr. Paul Murugan Dr. D Karunagaran	July-13
83	Cellular Models to Charecterize Nonclassical Apoptosis Signalling Capable of Bypassing Drug Resistance Conferred by Bcl-2/Bcl-xL in Tumor Cells	Mahendra Servi	Dr. T R Santhosh kumar	July-13
84	Interaction of Mycobacterium tuberculosis and macrophage: Studies on the down-regulation of the	Sunil V J	Dr. Satish Mundayoor	July -13

	macrophage scavenger receptor by mycobacterial proteins and Comparative analysis of mycobacterial TrHb promoters and the groEL2 promoter			
85	Heat Shock Proteins in the Regulation of Cancer Drug Resistance	Praveen K S	Dr. T R Santhosh kumar	July-13
86	Identification and functional Evaluation of Factors Regulating Testicular Germline Stem Cell Division and Differentiation	Indu S	Dr. Pradeep kumar G	July -13
87	Regulatory Mechanisms of Nuclear factor Kappa B in Human Cancer Cells	Mani Sankar Babu	Dr. D Karunagaran	Aug -13
88	Polyoxypropylene Crosslinked Polymer supports(Poly GEL): Design, Synthesis, Chareacterization and its application in conventional/ Microwave Assisted Polypeptide Synthesis.	Sachidanandan P	Dr. K. Santhosh Kumar	Sept-13
89	Mutation Analysis and Molecular Characterization of Drug resistant clinical Isolates of Mycobacterium Tuberculosis From Kerala	Anil kumar A K	Dr. Satish Mundayoor	Nov -13
90	Design, Synthesis and Application of Polyoxyethylene Cross-Link Functionalised Polystyrene Support for Solid Phase Organic Synthesis	Manoj Kurian	Dr. K. Santhosh kumar	Nov -13
91	Identification of Effective and Non-Toxic Chemosensitizers, which can be used in Combination with the conventional Chemotherapeutic drugs used for Breast Cancer Treatment.	Vinod B S	Dr. Ruby John Anto	Dec - 13
92	Genetic Predisposition to Schizophrenia in South Indian Population: An Immunogenetic Perspective	Lekshmi Srinivas	Dr. Moinak Banerjee	Feb -14
93	Neural Differentiation of Embryonic and Umbilical Cord Blood Derived Mesenchymal Stem Cells for Possible Cell Replacement Therapy in Glaucoma	Divya M S	Dr. Jackson James	Mar -14

	model.			
94	Hepatitis B Virus core VLP (Virus Like Particle) based vaccine delivery system for Tuberculosis	Dhanasooraj	Dr. Satish Mundayoor	Mar- 14
95	Molecular Evidence for the Anticancer Activity of Plumbagin in BRCA1 Deffective Breast Cancer	Rakesh S	Dr. Priya Srinivas	Apr -14
96	Isolation, identification and functional characterization of a Mycobacterium tuberculosis protein with histone acetyltransferase activity.	Leny Jose	Dr. Ajay Kumar R	Apr -14
97	Identification of a novel NMDA receptor inhibitory plant extract with neuroprotective action	Soumya Paul	Dr. Omkumar	May-14
98	Molecular characterization and <i>in silico</i> analysis of Pathogenesis-Related Osmotin (PR5) and Serine/ Threonine Protein Kinase gene homologues from <i>Piper colubrinum</i> Link.	Thomson Mani	Dr. S. Manjula	May -14
99	Identification and Characterisation of Genes of Mycobacterium Tuberculosis that are Induced during interaction with Host Cells	Madhavi Latha, GK	Dr. Satish Mundayoor	May -14
100	Molecular studies on the Dengue virus strains from Kerala, South India	Anoop M	Dr. E. Sreekumar	June -14
101	Functional Elucidation of a Ginger Calcium-dependent Protein Kinase Activated under Multiple Stress Responses	Vivek P J	Dr.Soniya E V	Sept-14
102	Genetic Structure of cultivated rice(<i>Oryza sativa</i> L.) and its progenitor <i>Oryza rufipogon</i> Griff, in India	Dinesh Raj	Dr. George Thomas	Sept-14
103	Identification, characterization and in planta functional elucidation of quinolone synthase, a Type III polyketide synthase from <i>Aegle marmelos</i> Corr.	Reshmi M S	Dr.Soniya E V	Oct -14
104	Peptidomic analysis of the skin secreted antibacterial peptides of the frog <i>Clinotarsus curtipes</i> and their structure function studies	Parvin Abraham	Dr. Santhosh Kumar K	Nov -14
105	Isolation, Charecterzation and Therapeutic interventions of Breast Cancer Stem Cells from BRCA1- defective breast cancer	Veena Somasundaram	Dr. Priya Srinivas	Mar -15

106	Design and Development of PolyAlkyl Ether Based Multifunctional Dentric Nanocarrier for Target Specific Drug Delivery.	Aravind. A	Dr. Santhosh kumar	Mar-15
107	Synthesis Charecterization and Biological Evolution of Novel Nanoparticulate Drug Delivery Systems for Colon Cancer	Ashwani Kumar N	Dr. G.S. Vinod Kumar	Apr-15
108	Characterization of Fodrin as a Gamma – tubulin Associated Protein	Shashikala S	Dr. Suparna Sen Gupta	Apr-15
109	DNA Fingerprinting and discrimination of the traditional medicinal rice “Njavara” from other traditional rice strains	Mariet Jose	Dr. George Thomas	Apr-15
110	Molecular Evaluation of Anticancer Properties of the Active Principles from WRIGHTIA TINCTORIA	Jayesh Antony	Dr. Ruby John Anto	Jul -15
111	Molecular analysis of mutualistic interaction between Centella asiatica and Priformospora indica and its effect on secondary metabolic production	Jisha S	Dr. Manjula S	Jul-15
112	Evaluation of Molecular Defects in Polycystic Ovary Syndrome	Meera Krishna B	Dr. Malini Laloraya	Aug -15
113	Functional analysis of Smad ubiquitin regulatory factor 2(Smurf2), a HECT E3 Ubiquitin ligase, in breast cancer	Diana David	Dr. Asha Nair	Sept- 15
114	Development and evaluation of effective inhalable drug delivery system for the treatment of pulmonary tuberculosis	Mithun Varghese	Dr. Vinod kumar G S	Oct -15
115	Identification of specific microRNAs involved in differentiation of retinal ganglion cells	Abdul Rasheed V	Dr. Jackson James	Oct -15
116	Delineation of Genes Associated with Remodeling of Extracellular Matrix and Endothelial Dysfunction in Intracranial Aneurysm	Sanish Sathyan	Dr. Moinak Banerjee	Oct-15
117	Intersection of Genetics and Epigenetics in Schizophrenia	Saradalekshmi K R	Dr. Moinak Banerjee	Dec -15
118	Isolation and Characterization of the Anti-hepatocellular Carcinoma Compound from Glycosmis pentaphylla (Retz.) Correa	Sreejith P.S	Dr. V.V Asha	Jan-16
119	Nanoparticle –based drug delivery and drug release	Arun Kumar T T	Dr. Ruby John Anto	Feb-16

	for chemotherapy and chemoprevention.			
120	Study of Drug Resistance Mechanisms in Cancer Against Antimitotic Agents Using Paclitaxel and Diaminotiazoles	Smreti Vasudevan	Dr. Suparna Sen Gupta	Feb -16
121	Molecular characterization of incompatible response of Zingiber zerumbet Smith to the soft rot pathogen Pythium myriotylum Drechsler	Kiran A G	Dr.George Thomas	Mar -16
122	Role of MicroRNA in male germ cell differentiation	Sreesha Sree	Dr. Pradeep kumar G	Mar -16
123	Functional Analysis of TDP-43 in Regulation to Spermatogenesis	Divya Saro Varghese	Dr. Pradeep Kumar G	Apr -16
124	Molecular Screening for Salt Tolerance genes in <i>Rhizophra apiculata</i> BLUME.	Tara G Menon	Dr. E.V.Soniya	Apr -16
125	Identification and characterization of microRNAs involved in stress regulation during Phytophthora infection from black pepper (<i>Piper nigrum</i> L.)	Asha S	Dr. Sonia E V	May -16
126	Functional Analysis of AIRE (Autoimmune in Regulator) Germ Cell Development	Bhagya K P	Dr. Pradeep kumar G	Jun -16
127	Study of the Signaling events and role of p53 on the In vitro and In vivo Efficacy of a lead Diaminotiazole in Colon cancer Models.	Reshma Thamkachy	Dr. Suparna Sen Gupta	Aug-16
128	Central Nervous System infection by Alphaviruses: Cellular pathology of Chikungunya virus infection in Astrocytic cells.	Rachy Abraham	Dr. E.Sreekumar	Aug-16
129	Functional Role of p21-Acivated Kinases, PAK1 and PAK4, in Oral cancer	Parvathy M	Dr.Sreeja S	Mar-17
130	Biological action of is(3,5-diiodo-2,4,6-trihydroxyphenyl) squaraine as a photosensitizer for breast cancer	Saneesh Babu P S	Dr. S. Asha Nair	Nov -16
131	Effect of Synthetically and Modularly modified Chemokine of vMIP-II on CC Chemokine Receptor 5	Deepu A	Dr. K. Santosh Kumar	Dec - 16
132	In vitro and in vivo evaluation of the anticancer effects of active principles from Solanum Nigrum Linn and Chromolaena odorata	Lekshmi R Nath	Dr. Ruby John Anto	Dec -16
133	Transcriptional Regulation of Homeobox Gene	Divya T S	Dr. Jackson James	Jan-17

	TLX3 and its Downstream targets in developing cerebellum			
134	Differential regulation of Notch target gene Hes-1: Implications in maintenance, proliferation and fate specific differentiation of neural progenitors during neocortical development.	Dhanesh S B	Dr. Jackson James	Feb -17
135	Hetrologous expression of recombinant human Granulocyte Colony Stimulating factor (rhG-csF) in transgenic tobacco (Nicotiana tabacum L. Var. Samsun)	Nisha Nair R	Dr. S Manjula	Feb -17
136	Molecular Basis of Remodeling of pulmonary Vascular Endothelium in Rats with Left Ventricular Heart Failure	Binil Raj S S	Dr. C C Kartha	Feb-17
137	Functional evaluation of pathogen defense roles of Serine/Threonine Protein and Kinase and DnaJ gene homologues from Piper colubrinum Link.	Anu K	Dr. Manjula S	Mar -17
138	H3K4 methylation and Spermatogenesis	Karthika Radhakrishnan	Dr. Pradeep Kumar G	Mar-17
139	Epigenetic modifications associated with Mycobacterium tuberculosis infection in macrophages	Aneesh C	Dr. Ajay Kumar R	Jun-17
140	A Calcium Cell Line to Scree for Modulators of Calcium Channels based on a simple End point Assay	Arun Kumar RC	Dr.R.V Omkumar	Jun -17
141	Molecular Studies on Cold Adaptation of Pseudomonas psychrophila MTCC12324 Isolated from the Artic at 70°N.	Wilson Peter Abraham	Dr. Sabu Thomas	Aug -17
142	Remodeling of Cardiac Endothelium in Progressive Heart failure-an Experimental Study in Rats	Dr. Ajith Kumar G S	Dr. C. C. Kartha	Aug-17
143	Evaluation Pharmaco – Epigenomic response of Antipsychotic Drugs	Swathy B	Dr. Moinak Banerjee	Sept-17
144	Prospecting of Cheilanthus(Forsk.) Kaulf, for its Antiongiogenic and Anti-Hepatocellular Carcinima.	Krishna Radhika	Dr. Asha V V	Sept -17
145	Mycobacterium tuberculosis induced	Mahesh P P	Dr. Satish Mundayoor	Nov-17

	phosphorylation of macrophage proteins			
146	Isolation and Functional Characterization of Type III Polyketides Synthase (PKS) From Amla (<i>Emblca Officinalis Gaertn</i>)	Aiswarya G	Dr. Soniya E V	Nov-17
147	Evaluation of Protocadherin Expression in Relation to Human Male Factor Infertility	Anil Kumar T R	Dr. Pradeep Kumar G	Nov-17
148	Functional characterization of Rv3334, a putative transcriptional regulator of mycobacterium tuberculosis H37Rv	Roshna L. Gomez	Dr. R Ajay Kumar	Dec -17
149	Isolation, Characterization and Structure-Function studies of skin secreted peptides from frog <i>Hylarana temporalis</i>	Reshmy V	Dr. Santhosh Kumar K	Jan-18
150	Molecular and Functional Analysis of Autoimmune Regulator in Female Reproduction	Soumya V	Dr. Malini Laloraya	Jan-18
151	Reciprocal Regulation of β -hCG and BRCA1- An in vitro study	Satheesh Kumar S	Dr. Priya Srinivas	Apr -18
152	Effect of Cancer Associated Fibroblasts on Cancer Cells: Relation to Aggressiveness	Sreelatha K H	Dr. Priya Srinivas	Apr -18
153	Studies on Regulation of Cell growth by BRCA1/2 in prostate cancer cells: Influence of certain selected Quinones	Reshma R S	Dr. Priya Srinivas	Apr-18
154	Identification of potential targets for inhibiting biofilm formation in <i>Vibrio parahaemolyticus</i> and <i>Vibrio cholerae</i>	Akhilandeswaree D	Dr. Sabu Thomas	Apr-18
155	N-Methyl -D- Aspartate Receptor Mediated Calcium Signaling in Glutamatergic Synapses of cortical and cerebellar Neurons	Ramya R Prabhu	Dr. R. V.Omkumar	May -18
156	Structural characterisation and in silico studies on selected members of type III polyketide synthase family of proteins	Mallika V	Dr. Soniya E V	May-18
157	Bioactivity guided fractionation and Characterization of <i>Phyllanthus Maderaspatensis</i> L for Anti-Liver fibrotic effects	Krishnakumar K A	Dr. Asha V V	July-18
158	Identification of biological mediators of metastasis associated protein-1 (MTA1) in cancer cells	Deivendran S	Dr. M Radhakrishna Pillai	July-18

