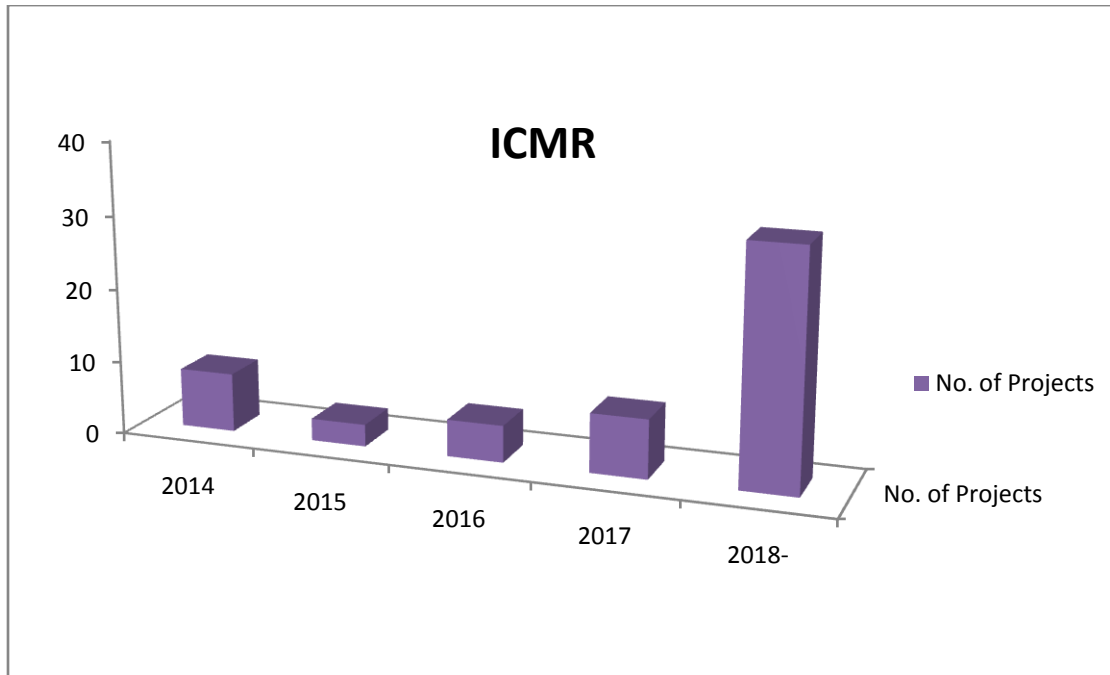


ICMR STS:



Year	2014	2015	2016	2017	2018-
No. of Projects	8	3	5	8	32

Sl.No	Name of the Student	Name of the Guide	Department	Title
ICMR-2019				
1	Mr karthik Ganesh	Dr Sumathy	Biochemistry	Correlation between uric acid levels and coronary artery diseases
2	Ms.Dhanvarshini	Dr.santhini Gopalakrishnan	Biochemistry	A study to evaluate the correlation between serum fibrinogen levels, Hb A1C & Severity of Diabetic foot
3	Abinya valli.V	Dr. Vishnuvardan	Community Medicine	Breast self examination and breast cancer awareness among the women in low socio economic area
4	Arunaakshara	Dr.Nirupa	Microbiology	A comparative study on the bacteriology of raw poultry meat from hybrid and country bred chicken
5	Mahendar j	Dr.Stephen Sudhakar	Ophthalmology	Glucose and electrolytes concentrations in aqueous humour in diabetic, non diabetic and pre senile cataracts
6	Ms. Divyashree(MBBS)	Dr R Vijayashree	Pathology	Correlation of complete haemogram, iron profile and pH of cord blood of newborn with APGAR score and gravid status of mother-A prospective observational study
7	Ms.Yogamnal	Dr S Balamurugan	Pathology	Manual liquid based cytology using needle rinse material- a cost and resource effective technique to enhance diagnostic accuracy of fine needle aspirates
8	Ms. Sinduja(MBBS)	Dr Rajesh Kanna	Pathology	To determine the association of helicobacter pylori infection with neutrophil/lymphocytes ratio, mean platelet volume in peripheral blood along with volume conductance scatter characteristics of LH780 coulter hemoanalyser
9	Ms. Sneha(MBBS)	Dr K Aarthi	Pathology	Study of clinical, endoscopic and histomorphological patterns in ulcer and non ulcer dyspepsia

10	Ms. Vennila(MBBS)	Dr Chidambharam	Pathology	Exploring the role of natural inks in surgical pathology; analysis of leaching of colour with natural inks and comparison of natural, acrylic inks with standard inks
11	Shruthi S	Dr.Revathi	Pediatrics	A comparative study on probiotics in children with acute gastroenteritis
12	Dikshita Das	Dr Ahamed Basha	Physiology	Relationship of WBC count and novel anthropometric indices in hypertensive patients in a tertiary care centre
13	R.Manojh kumaar	Dr.Kailash	Psychiatry	A study of self and public stigma for seeking psychological help in suicide attempt survivors in a tertiary care hospital
14	Devisri	Dr.Shabeeba kailash	Psychiatry	Study of relationship between gender disappointment and mother-infant bonding
ICMR STS - 2018				
1	Arul Samuel Jose	Dr Aravind M	Community Medicine	Perception , Attitude And Practice Towards Medical Research Among Medical School Students Of Chennai
2	Shraddha Gupta	Dr Ravivarman G	Community Medicine	Cross Sectional Study On Knowledge About Menstrual Hygiene Practices And Age Of Menarche Among Adolescent School Girls In Rural Setting
3	M Raveena Vasakam	Dr Priyadharshini Shanmugam	Microbiology	A Study On The Bacterial Etiology Of Skin Infections And The Prevalence Of Other Skin Diseases Occurring In Commercial Fisherman
4	H Jayashree	Dr V Preethi	Microbiology	Screening For Group B Streptococci Among Pregnant Women
5	Sruthi Rajeev	Dr Chidambaram C	Pathology	Demystifying The Mysteries Of Megaloblastic Anemia: Volume Conductance Scatter Of Hyper Segmented Neutrophils And Elucidating The Pathogenesis Of Hemolysis In Megaloblastic Anemia

6	S K Malni	Dr Bhuvaneshwari Thyagarajan	Pathology	The Usefulness Of Cell Population Data Of Leucocytes In Accurately Predicting The Etiology Of Acute Febrile Illness
7	Sarmita Pal	Dr R Vijayshree	Pathology	Effect Of Gastroesophageal Reflux Disease (GERD) On Pulmonary Function Test And Hematological Parameters (RBC, MCV And RDW) Case Control Study
8	Megana Sunder	Dr Balakumaran	Pediatrics	Comparative Analysis Of Simplified Screening Processes To Detect Prevalence Of Dyslexia
9	Aparna Abhirami Rathnam	Dr T Kathir Subramanian	Pediatrics	The Effect Of Long Term Anticonvulsant Therapy On Thyroid Profile In Children
10	Aparimita Das	Dr A Ruckmani	Pharmacology	Assessment Of Anti Cancer Activity Of Aqueous, Methanolic And Ethanolic Extracts Of Stem Of Asparagus Racemosus Against Lung Cancer : An In Vitro Study
11	Subitsha K	Dr Remya KJ	Physiology	Impact Of Demographic And Lifestyle Factors On Leukocyte Distribution A Cross Sectional Study
12	Devarapalli Sai Saranya	Dr C Anitha	Physiology	A Study Of Prevalence Of Hypertension In Young Medical Student
13	R Gurupriya	Dr D C Mathangi	Physiology	Impact Of Super Brain Yoga On Heart Rate Variability Among Under Graduate Medical Students
14	S Yogapreethi	Dr S Latha	Physiology	Prevalence Of Refractive Errors In Newly Diagnosed Diabetes Mellitus
15	G Kumaran	Dr Aruna Shanmuganathan	Respiratory Medicine	To Study The Prevalence Of Coexistent Allergic Rhinitis In School Children With Bronchial Asthma And Its Association With Asthma Control
16	G N Amritha	Dr N Meenakshi	Respiratory Medicine	A Comparative Profile Of Oropharyngeal Colonisation Of S Pneumoniae H Influenza Among HCW In A Tertiary Care Hospital And Non Health Care Individuals
17	Lakshmi Priya	Dr Arunkumar	Pharmacology	Assessment Of Reproductively Toxicity Of Concoction Of Andrographis Paniculata In Male Wistar Albino Rats

18	V Anu Varshni	Dr P Sujitha	Pediatrics	Post Natal Foot Length Assessment To Determine Gestational Age And Low Birth Weight
ICMR STS - 2017				
1	Renuka	Dr. Sowjanya	Anatomy	A Prospective Study On Prevalence Of Depression And Its Severity Among First Year Medical Students
2	Pragnya Sree M	Dr.Mathangi	Physiology	Assessment Of Association Of Pulmonary Function Test With Digit Ratio
3	Rohit V	Dr.Sanjay	Physiology	Body Mass And Body Shape Versus Two Indices Of Pulmonary Function Test
4	Rohit Vishwanath Rv	Mrs.Alice Peace	Microbiology	Detection Of Bacterial Pathogens In Hands Of Rural School Children Across Different Age Groups Emphasizing The Importance Of Hand Wash
5	Anantha Lakshmi	Dr.Devi	Pathology	The Effects Of Sample Transport By Pneumatic Tube System On Routine Hematology And Coagulation Tests
6	Ramya S	Dr.Umadevi	Pediatrics	Study Of Growth Parameters Of Infant Of Diabetic Mother A Comparison Between Diabetes Mellitus And Gestational Diabetes Mellitus
7	Shivganesh	Dr.Madhavi	Pharmacology	Proton Pump Inhibitors Usage And Renal Function
8	Divyalakshmi	Dr.Kailash	Psychiatry	Study Of Prevalence And Factors Influencing Depression And Suicidal Ideation In Patients With Chronic Kidney Disease
ICMR STS - 2016				
1	Rohit Vishwanath R V	Dr.Vidya Karpagarm K	Physiology	Effect of Super Brain Yoga on Anxiety, Attention and Visuoconstructive ability on school going children
2	Pavithra Selvam	Dr.Aarthi K	Pathology	The potential of using VCS parameters of neutrophils as an early diagnostic tool in acute bacterial infections.

3	Snigdha	Dr Rajesh Kanna	Pathology	Estimation of platelets counts and other haematological parameters in pseudothrombocytopenia using alternate anticoagulant Magnesium sulphate
4	Abinaya K	Dr.Vijayashree	Pathology	MPV and other haematological parameters in psoriatic patients
5	Divyalakshmi J	Dr.Ruckmini A	Pharmacology	KCNQ1 gene as a future predictor of type 2 Diabetes mellitus
ICMR STS - 2015				
1	Damini Gunasekar	Dr.Vijayashree R	Pathology	Hematological parameters in obese women with or without metabolic syndrome.
2	Bhavana murali	Dr.Uma Mageswari SSM	Microbiology	Bacteriological assessment of stethoscope in a tertiary care hospital as n implication for hospital acquired infection control.
3	Nivedita S	Dr.Sarah Subhashini	General medicine	Vitamin B12 deficiency in patients with clinically diagnosed diabetic neuropathy.
ICMR STS - 2014				
1	Abishek	Dr.Arun Kumar	Pharmacology	Influence of Statin Therapy on Vitamin D
2	Sneha Aramandla	Dr.G.Murali Mohan Reddy	Community Medicine	Incidence and factors Influencing falls in elderly, A Hospital based cross sectional study
3	Preethi Ravi	Dr.Devi S	Pathology	Predictive value of Platelet indices in the spectrum of ischemic heart disease.
4	V.R.Abhirami	Dr.R.Vijayashree	Pathology	Red cell distribution width as a prognostic marker in patients with stroke
5	K.Hemanth Kumar	Dr.S.Balamurugan	Pathology	Self-Directed learning readiness (SDLR) among Medical Students - A questionnire - Based study
6	P.Arularasu	Ms.R.Alice Peace Selvabai	Microbiology	Detection of high and Low level mupirocin resistance among clinical isolates of staphylococcus aureus in tertiary care hospital in the outskirts of chennai.
7	R.Kamalesh	Dr.DC.Mathangi	Physiology	Prevalence of Obstructive Sleep Apnea among Drivers of commercial vehicles in Chennai
8	Sridhar Karthikeyan	Dr.Sanjay Andrew Rajaratnam	Physiology	Craniometry versus learning preference
ICMR STS - 2013				

1	Mr. Shyam Prasad K	Dr. Vidyendaran Rudhran	Psychiatry	Prevalence and Correlates of depression and suicidal intention in patients suffering from psoriasis and acne vulgaris : A Hospital Based Study
2	Mr. Rishab Bhurat	Dr. E. Malligai	Biochemistry	HDL Cholesterol in Sepsis as a diagnostic and a prognostic marker
3	Mr. R. Srinivasa Muthukaruppan	Dr. G. Murali Mohan Reddy	Community Medicine	Prevalence and determinants of respiratory morbidity among sculptors. A community based retrospective cohort study
4	Ms. B. R. Bageerathi	Dr. Sushma Nayar	Pathology	Risk Factors for coronary artery disease in a semi - urban population of Tamil Nadu Especially pertaining to Tobacco Use
5	Dr. Swathikaa	Dr. Vijay Amritraj. J	Pathology	Effects of thyroid dysfunction on prothrombin time and activated partial thromboplastin time
6	Ms. Gayathri. M	Dr. M. Jeya	Microbiology	Comparative study of carrier state of oral candidal species and pH of saliva in normal Healthy individuals and individuals with type - 2 diabetics mellitus
7	Ms. R. Santhiya	Dr. Asha P Dass	Pharmacology	Effect of a Ginger extract on pregnancy induced nausea and vomiting
8	Tejashvee	Vijayashree	Pathology	Relation between Lung function & Red cell distribution width in a population based study
9	Nithiyalakshmi	Ruckmani	Pharmacology	Anticancer activity of grifeofulgin – in vivo and in vitro
ICMR STS - 2011				
1	Anish Sundhar Narayanan	Dr. Chidambaram	Pathology	Effect of adjusted and non adjusted citrate concentration on coagulation test results in patients with high hematocrit values - breaking the unproven leap of faith
2	Anjana Vasudevan	Dr. Arul Varman	Psychiatry	second to fourth digit ratio and attention deficit hyperactivity disorder
3	Mathangi Krishnakumar	Dr. Shweta Athishwar	Ophthalmology	Myopia, Non-verbal IQ and Laterality among Medical college students
4	Mithra Sampathkumar	Dr. Mita Sarkar	Physiology	Effect of Altered photoperiod on Macro molecular damage in rats
5	Sreeteja Yerlagadda	Dr. Mathangi	Physiology	Prevalence of Sleep Apnoea in Middle Aged IT Professionals

6	Treshul Kumar	Dr.Balamurugan	Pathology	Automated Measurement of Immature Granulocytes: Performance Characteristics and Utility in Routine Clinical Practice
7	Valli	Dr. Rajesh Khana	Pathology	Relation between diabetes mellitus Type - 2 and cognitive impairment a predictor of Alzheimer's disease.
ICMR STS - 2010				
1	Anjana Vasudevan	Dr.Mathangi	Physiology	Ratio of 2 nd and 4 th digit length -A predictor of learning and memory deficit in children
2	Karthik Raj	Dr.Malligai	Biochemistry	Comparative study between oral Glucose Tolerance Test(OGTT) and Homeostatic Model Assessment of Insulin Resistance (HOMA – IR) index as indicators of Gestational Diabetes Mellitus.
3	Kavipriya	Dr.Ruckmani	Pharmacology	effect of honey on serum cholesterol and blood sugar in human
ICMR STS - 2009				
1	Mathangi Krishnakumar	Dr.Mathangi	Physiology	2D:4D Ratio - A Tool to Assess Motor skill in children
2	Chaitanya Shah	Dr.Balamurugan	Pathology	Reagent Strip Testing (RST) For Asymptomatic Bacteriuria (ASB) in Pregnant Women: A Cost-effective Screening Tool in Under-resourced Settings
ICMR STS - 2008				
1	Jenifer	Dr.Amita Mukopadyay	Community Medicine	Study of poor oral health as a risk factor for preterm low birth weight