

NAAC A++, CATEGORY I

WITH 12B STATUS

ANNUAL REPORT 2023 - 2024

LEARN. LEAP. LEAD.



- **\*** ENGINEERING
- **\* MEDICINE & HEALTH SCIENCES**
- **\* MANAGEMENT**
- **\* SCIENCE & HUMANITIES**
- · LAW
- AGRICULTURAL SCIENCES

### CAMPUSES:

- KATTANKULATHUR .
  - RAMAPURAM .
- RAMAPURAM PART \*
  - MODINAGAR .
- TIRUCHIRAPPALLI .
- BABURAYANPETTAI .

### **SRM INSTITUTE OF SCIENCE AND TECHNOLOGY**

SRM Nagar, Kattankulathur - 603 203, Chengalpattu District, Tamil Nadu www.srmist.edu.in

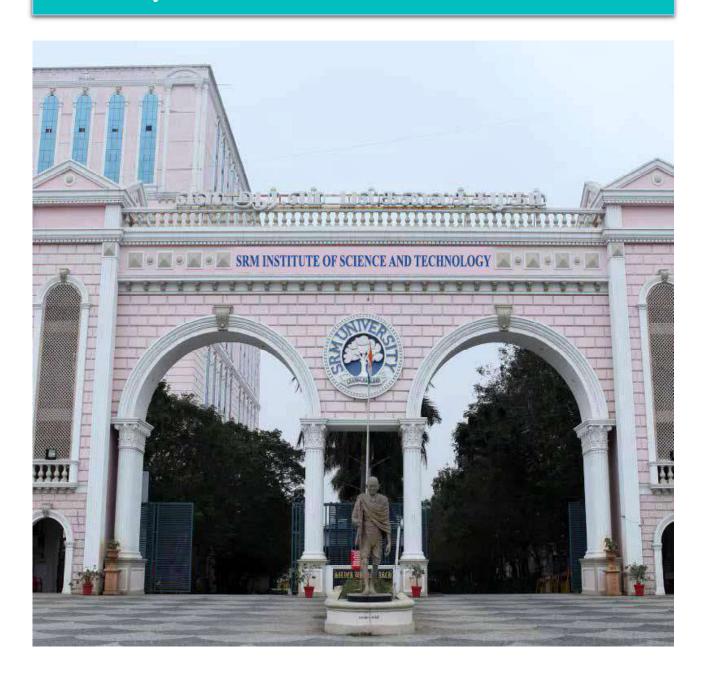


## ANNUAL REPORT 2023-2024

SRM INSTITUTE OF SCIENCE AND TECHNOLOGY
SRM Nagar, Kattankulathur - 603 203. Chengalpattu District
www.srmist.edu.in

### **PREFACE**

The Annual Report for the year 2023-24 of SRM Institute of Science and Technology is presented highlighting the achievements during the academic year including the Research Publications, Funded Projects, Academic Research, Extension Activities and Student Performance in the University Examinations.



## ORGANIZATIONAL STRUCTURE 2023-24



FOUNDER CHANCELLOR Dr. T. R. Paarivendar



Pro Chancellor [Administration] Dr. Ravi Pachamoothoo



Pro Chancellor [Academics] Dr. P. Sathyanarayanan



Vice-President Dr. R. Shivakumar



Vice-Chancellor Dr. C. Muthamizhchelvan



Pro Vice-Chancellor [Medical and Health Sciences] Dr. A. Ravi Kumar



Pro Vice-Chancellor (SBL) Prof. A. Vinay Kumar



Registrar Dr. S. Ponnusamy



Controller of Examinations Dr. K. Gunasekaran



Additional Registrar [MHS] Dr. T. Mythili



Dean
[College of Engineering and Technology]
Dr. T. V. Gopal



Dean [College of Management] Dr. V. M. Shenbagaraman

Heads of Academic Units



Dean [Science and Humanities] Dr. A. Duraisamy



Dean [Faculty of Law] I/c Dr. J. Vincent Comraj



Dean [Agricultural Sciences] Dr. M. Jawaharlal



Dean [College of Pharmacy] Dr. V. Chitra



Dean [Medical and Health Sciences] Dr. Nitin M Nagarkar



Director [Institute of Hotel Management] Dr. D. Antony Ashok Kumar



Dean [Dental College] Dr. N. Vivek



Dean [College of Nursing] Dr. C. Kanniammal



Dean [School of Public Health] Dr. Hari Singh



Dean [College of Occupational Therapy] Dr. U. Ganapathy Sankar



Dean In-Charge [College of Physiotherapy] Mr. Veeragoudhaman T S

### Functional Heads



Director [Career Center] Mr. N. Venkata Shastry



Dean [Internal Quality Assurance Cell] Prof. G. Augustine Maniraj Pandian



Director [Admission] Dr. K. S. Lakshmi



Director [Finance] Dr. M. Balasubramanian



Director [Student Affairs] Dr. Nisha Ashokan



Director [Sports] Dr. R. Mohanakrishnan



Director [Online Education] Dr. Manoranjan Pon Ram



Director [International Relations] Mr. Lakshmi Narasimhan



Director
[Learning and Development]
Dr. Rajeev Sukumaran



Director [Distance Education] Dr. Rajagopalan



Dean [Research] Dr. B. Neppolian



Associate Director [Campus Life -Girls Hostel] Dr. E. Poovammal



Director [Alumni Affairs] Dr. A. Rathinam



Associate Director [ITKM] Dr. R. Balaji



Assistant Director [Campus Life - Boys Hostel] Dr. Jawahar Philimis



Director [Communications] Mr. R. Nandakumar



Associate Director [Campus Life] Dr. V. Thirumurugan



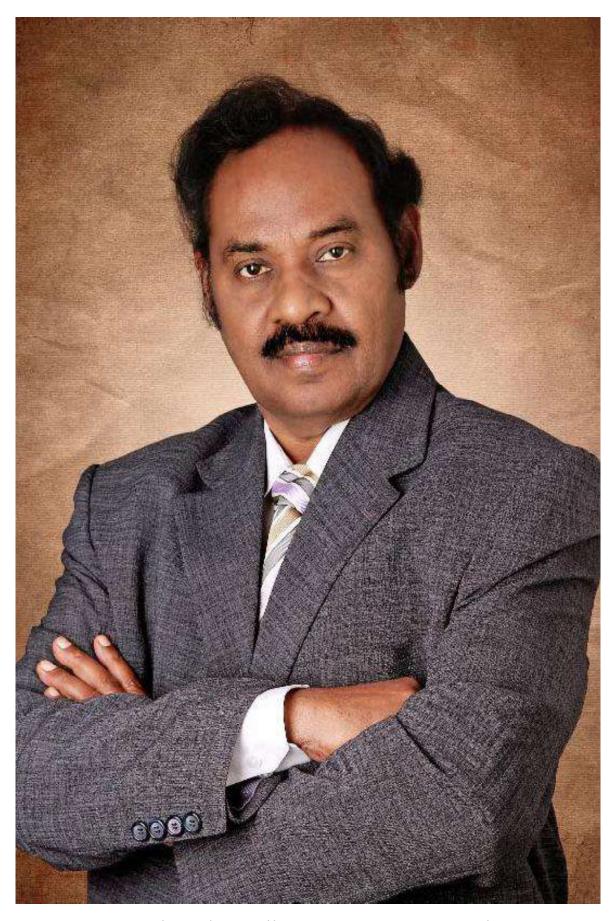
Estate Officer [Directorate of Campus Administration] Mr. Arunachalam Rajendiran



University Librarian Dr. P. Rajendran

### **ANNUAL REPORT - INDEX**

Chapter No.	Title	Page No.		
А	SRM in Focus	1		
В	Campuses	12		
С	Constituent Units	16		
D	Programs Offered	17		
Е	Student - Faculty Strength	28		
F	Funded Projects	29		
G	Patents	68		
Н	Details of Research Publications	121		
I	Research Focus	145		
J	Internal Quality Assurance Cell (IQAC)	147		
К	Semester Abroad Program (SAP)	149		
L	Strategic International Alliances	150		
М	Industry – Institute Interaction Cell	158		
N	Convocation	196		
О	Examination Results	200		
P	Achievements in Sports	211		
Q	Annual Report in Numbers 224			



Founder Chancellor Dr. T. R. Paarivendar

### FROM THE CHANCELLOR

I am pleased to share that SRM Institute of Science and Technology (SRMIST) is releasing its Annual Report for 2023–24, highlighting the institution's achievements and milestones over the past year.

Through its multidisciplinary programs spanning six faculties, SRMIST continues to lead in innovation, addressing critical global challenges in collaboration with top universities across India and around the world.

Reflecting our commitment to excellence, SRMIST has been ranked 12th among universities in India by the NIRF 2024. Additionally, we are proud to have achieved the highest NAAC accreditation grade for three consecutive cycles, starting from 2013 — a testament to our sustained focus on quality education, research, and institutional development. Our 4th cycle grade of A++ is valid until 2031.

Even before the introduction of the National Education Policy (NEP) 2020, SRMIST had already embraced several of its core principles — including credit transfers, outcome-based education, student migration from other institutions, credits for MOOC learning, interdisciplinary projects, open electives beyond one's specialization, value-based education, and multilingual learning. With the NEP now being actively implemented, even more students and faculty are poised to benefit from these transformative policies.

Our mission is to offer world-class programs that spark curiosity, drive innovation, and contribute to global knowledge, with a strong focus on sustainability. Our partnerships with over 60 of the world's top universities and 300 corporate organizations further enhance the strength and relevance of our academic and research endeavors.

As we look to the future, we remain guided by the belief that education is not merely the transmission of knowledge, but the illumination of the human spirit. In nurturing inquiry, compassion, and creativity, we prepare our students not only to succeed in the world, but to shape it—toward a more equitable, sustainable, and enlightened tomorrow.

Dr. T. R. Paarivendhar

Founder Chancellor SRM Institute of Science and Technology

### A. SRM IN FOCUS

Education thrives in an environment of academic freedom — a space where bright minds converge to explore, discover, and grow. At SRM Institute of Science and Technology (SRMIST), students experience a world-class learning and living environment that nurtures both personal and intellectual development.

Formerly known as SRM University, SRMIST empowers students with the freedom to soar — to innovate, lead, and shape their own futures.

Recognized as one of India's top-ranking universities, SRMIST is home to over 70,000 students and more than 4,000 faculty members across its campuses. It offers a comprehensive array of undergraduate, postgraduate, and doctoral programs across disciplines including Engineering, Management, Medicine and Health Sciences, Science and Humanities, Law, and Agricultural Sciences.

### **ACADEM IC ENVIRONMENT**

What sets SRM apart is its global outlook — exemplified by international faculty, a flexible and dynamic curriculum, vibrant research opportunities, and strong global partnerships. SRMIST fosters an environment of academic freedom that encourages the exchange of new ideas and nurtures innovation across disciplines. Students have access to a diverse range of cutting-edge programs, including Nanotechnology, Bioinformatics, Genetic Engineering, Remote Sensing and GIS, Embedded Systems, and Computer Forensics. Many of these programs are developed in close collaboration with industry leaders and international universities, ensuring their relevance to current and future demands. Even at the undergraduate level, particularly in engineering and technology, SRM offers specialized, industry-aligned computer science programs that equip students for the frontiers of technological advancement.

### **DIVERSITY OF STUDENTS**

Students from all the 29 States and 4 Union Territories of India, and from 59 countries study at SRM.

### **SEMESTER ABROAD PROGRAM**

Around 300 students sponsored to 39 foreign universities like MIT, Carnegie Mellon, UC Davis, Warwick and Western Australia every year.

### INTERNATIONAL ADVISORY BOARD

75 members from top universities across the world including MIT, Stanford, UC Berkeley, Cambridge and NUS help set Global Standards.

### **CORPORATE ADVISORY BOARD**

Over 400 top executives from leading corporate institutions constantly interact with faculty and students to help in formulating academics and research.

### **ACCREDITATION**

SRMIST is accredited by NAAC (National Assessment and Accreditation Council – an Autonomous Institution of the University Grants Commission) with 'A++' grade – the highest grading.



The following programs of Kattankulathur Campus are accredited by the National Board of Accreditation (NBA), India, https:--www.nbaind.org.

- B. Tech Biotechnology
- B. Tech Mechanical Engineering
- B. Tech Civil Engineering
- B. Tech Electronics and Communication Engineering
- B. Tech Electrical and Electronics Engineering

The following programs of Kattankulathur Campus are accredited by the Engineering

### Accreditation Commission of ABET, http:--www.abet.org.

- B. Tech Civil Engineering
- B. Tech Mechanical Engineering
- B. Tech Electrical and Electronics Engineering
- B. Tech Electronics and Communication Engineering





The following program of Kattankulathur Campus is accredited by the Computing Accreditation Commission of ABET, http:--www.abet.org

B. Tech Information Technology

Following programs of Kattankulathur Campus are accredited by The Institution of

### Engineering and Technology (IET), https:--www.theiet.org.

- B.Tech Computer Science and Engineering
- B.Tech Software Engineering
- B.Tech Electronics and Instrumentation Engineering
- B.Tech Automobile Engineering

### **QS Stars Rating (Global)**

The QS Intelligence Unit has, through rigorous and independent data collection and analysis of performance metrics as set out in the QS Stars™ methodology, rated SRMIST as a Four-Star Institution with Five-star Ratings in Teaching, Employability,



Online Learning, Innovation, Social Responsibility and Employability, Four-Star Ratings in Academic Development and Facilities and Three Star Ratings in Internationalization and Program Strength.



### QS-IGAUGE (India Centric)

QS-IGAUGE has awarded **Diamond** rating to the institute with Diamond Ratings in Diversity and Accessibility, Facilities, Innovation, Research and Teaching and



Learning. With Platinum Ratings in Employability, Faculty Quality, Governance and Structure and Social responsibility

### **RANKING**

**GLOBAL RANKINGS - 2024** 

Shanghai Ranking -2024



Ranked (5 - 7) among the 15 Indian Institutions 701-800 - Global Ranking

Instruments Science and Technology - 201-300

### QS RANKING (UK based) -2024

1001-1200 among QS World University Rankings 271-280 among QS University Rankings: Asia Sustainabilty Ranking – 629

### **QS Subject Rankings**

E&T (Overall)	368
Natural Sciences (Overall)	451-500
Chemistry	351-400
Computer Science and Information Systems	351-400
Electrical & Electronic	301-350
Mechanical+Aerospace+Manufacturing	301-350
Medicine	601-650
Physics and Astronomy	451-500
Pharmacy & Pharmacology	301-350
Biological Sciences	501-550
Chemical	301-350
Material Science	301-350

### Times Higher Education (THE) Ranking (UK based) – 2024 ranked SRMIST

1201 - 1500 under World University Rankings 401-500 among University Rankings: Asia



### Higher Education Impact Rankings (Overall)

601 - 800 (out of 1591) One among 66 from India

### Subject Ranking - 2024

Engineering	601-800
Computer Science	601-800
Physical Sciences	601-800
Medical and Health	601-800

### NIRF-MHRD (National Institutional Ranking Framework) - 2024

SRM IST has been ranked 12 among Universities, 13 under Engineering category, 18 under Medical, 11 under Architecture, 11 under Pharmacy, 24 under Research and 21st Rank under Overall category by NIRF.

















## UI GREEN Metric Rankings for World's Most Sustainable University -2023

India – 4 World – 147



### Nature Index Ranking (Based on 2024 Publications)

Overall - 18

Chemsitry - 20

Physical Sciences - 14

Biological Sciences - 75

Natural Sciences - 18

### INFRASTRUCTURE

Nearly 650 acres with 12 million square feet of built-up area replete with a variety of facilities, state-of-the-art labs, libraries, Wi-Fi, knowledge center, 4000 capacity AC auditorium, 875 online smart classrooms, hostels with premium facilities, endless convenience on campus including ATM's, bookstores, dining options, cafeterias, prayer halls, gym and more. Rs. 25 Crore worth Research Building commissioned by Honorable Minister for MHRD.

### **Placement**

1300+ companies have visited the University offering placements to 12000+ students with a median salary of Rs. 4.5 lakhs per annum with the maximum offer of Rs. 1 Crore 25 lakhs - annum

### Loans

On-the-spot sanction of bank educational loans during counseling.

### **Scholarships**

- (1) Founder's Scholarship-full waiver on tuition, books, hostels and mess, plus stipend of Rs.1,000 per month to top state, SRMEEE, JEE and AIEEE rankers, sports persons and socially and economically disadvantaged.
- (2) Fee waiver of 50% to students with above 95% in CBSE or in State Board examinations.

Total scholarship amount stands at Rs. 77.7 crores benefitting large section of students covering all aspects of financial assistance required – Merit, Economic, Social, Concession to wards of Employees, hailing from areas affected by natural calamities and sports

### **Extension Activities**

99% of the students have participated in at least one extension activity in collaboration with Government Organizations, Non-Government Organizations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, fire safety, health camps to name a few.

Around 50 villages have been adopted to improve their infrastructure, schools, health and hygiene.

Schools nurturing children with special needs have been adopted providing financial assistance, equipment and trained manpower

### B. CAMPUSES

### Kattankulathur Campus

SRM Nagar, Kattankulathur - 603 203 Kancheepuram District, Tamil Nadu.

Phone Numbers: +91-44-27417000, 44-27417499

www.srmist.edu.in

E-Mail: registrar@srmist.edu.in

### • Ramapuram Campus

Bharathi Salai, Ramapuram, Chennai - 600 089

Phone: 044 3060 3042, 044-3060 3111

Fax: 044 3060 3072 www.srmrmp.edu.in

E-Mail: registrar@srmist.edu.in, dean.et.rmp@srmist.edu.in

### • Ramapuram Part Campus

No. 1, Jawaharlal Nehru Road (100 feet Road, Near Vadapalani Signal)

Vadapalani, Chennai - 600 026

Phone: +91-44-4396 9966, +91-44-4396 9967

Fax: +91-44-43969957

www.srmist.edu.in-vadapalani

E-Mail: registrar@srmist.edu.in, dean.et.vdp@srmist.edu.in

### Modinagar Campus

Delhi NCR Campus

Delhi-Meerut Road, Modinagar

Ghaziabad-201204 (U.P.)

Phone: +91-01232-234301, 302, 303, 304, 234312

Fax: +91-01232-234309, 234310

www.srmup.in

E-Mail: registrar@srmist.edu.in, dean.ncr@.srmist.edu.in

### • Tiruchirappalli Campus

Trichy – Chennai Highway, Near Samayapuram, Thiruchirapalli – 621105 www.srmtrichy.edu.in

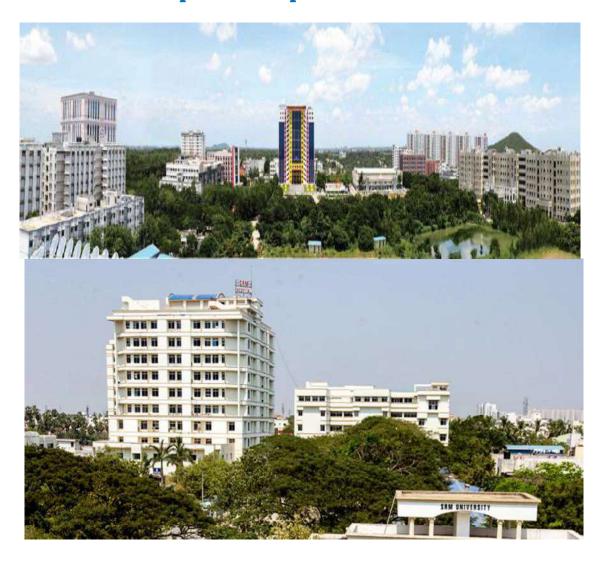
### • Baburayanpettai Campus

Vendhar Nagar, Baburayanpettai, Elapakkam Post, Maduranthagam Taluk Chengalpattu District – 603 201.

### **SRMIST** - Kattankulathur Campus



**SRMIST - Ramapuram Campus** 



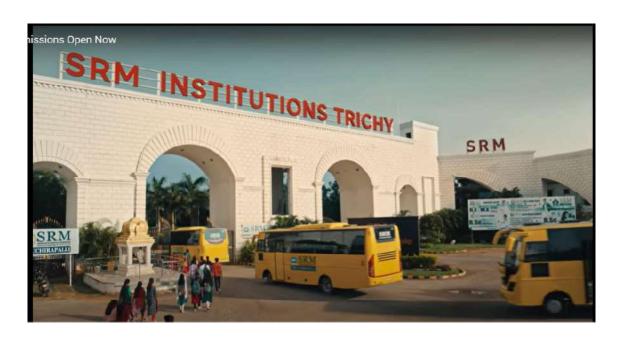
**SRMIST - Ramapuram Part Campus** 



SRMIST - Modinagar Campus, Ghaziabad UP



### SRMIST - Tiruchirappalli Campus



**SRMIST - Baburayanpettai Campus** 



### C. CONSTITUENT UNITS OF SRMIST

- Faculty of Engineering and Technology
- Faculty of Medical and Health Sciences
- Faculty of Science and Humanities
- Faculty of Management
- Faculty of Law
- Faculty of Agricultural Sciences

### Faculty of Engineering and Technology

- Kattankulathur Campus
- Ramapuram Campus
- Ramapuram Part Campus
- Delhi NCR Modinagar Campus
- Tiruchirappalli Campus

### Faculty of Medical and Health Sciences

- Kattankulathur Campus
- Ramapuram Campus
- Tiruchirappalli Campus
- Delhi NCR Modinagar Campus

### Faculty of Science and Humanities

- Kattankulathur Campus
- Ramapuram Campus
- \* Ramapuram Part Campus
- ❖ Delhi NCR Modinagar Campus
- Tiruchirappalli Campus

### Faculty of Management

- Kattankulathur Campus
- Ramapuram Campus
- Ramapuram Part Campus
- Delhi NCR Modinagar Campus

### Faculty of Law

Kattankulathur Campus

### Faculty of Agricultural Sciences

Baburayanpettai Campus

### D. PROGRAMS OFFERED

### **ENGINEERING AND TECHNOLOGY**

KATTANKULATHUR CAMPUS, CHENNAI

### UNDERGRADUATE COURSES OFFERED

### B.Tech Bachelor of Technology (4 Years)

- Aerospace Engineering
- Artificial Intelligence
- Automobile Engineering
- Automobile Engineering w-s in Automotive Electronics
- Biomedical Engineering
- Biotechnology
- Biotechnology w-s in Genetic Engineering
- Biotechnology w-s in Regenerative Medicine
- Chemical Engineering
- Civil Engineering
- Civil Engineering with Computer Applications
- Computer Science and Engineering (CSE)
- CSE w-s Artificial Intelligence and Machine Learning
- CSE w-s in Big Data Analytics
- · Computer Science and Business System
- CSE w-s in Cloud Computing
- CSE w-s in Computer Networking
- CSE w-s in Cyber Security
- CSE w-s in Information Technology
- · CSE w-s in Internet of Things
- CSE w-s in Software Engineering
- · CSE w-s in Block Chain Technology
- CSE w-s in Gaming Technology
- Electronics and Computer Engineering
- Electronics and Communication Engineering (ECE)
- ECE w-s in Instrumentation Engineering
- ECE w-s in Data Science
- ECE w-s in Cyber Physical Systems
- Electrical and Computer Engineering
- Electrical and Electronics Engineering
- Mechanical Engineering
- Mechanical Engineering with Specialization in AI & ML
- Automobile Engineering with Specialisation in Vehicle Testing
- Computer Science and Engineering (Data Science)
- Mechatronics Engineering
- Mechatronics w-s in Robotics
- Nanotechnology
- Automotive Engineering
- · Automation and Robotics
- Electronics Engineering (VLSI Design and Technology)

- B. Arch Architecture (5 Years)
- B.Des Interior Design (4 Years)

### ENGINEERING AND TECHNOLOGY - POSTGRADUATE COURSES OFFERED M.Tech Master of Technology (2 Years)

- Automotive Hybrid Systems Engineering
- Big Data Analytics
- Biomedical Engineering
- Biotechnology
- Chemical Engineering
- Cloud Computing
- Computer Aided Design
- Computer Integrated Manufacturing
- Computer Science and Engineering
- Construction Engineering and Management
- Electric Vehicle Technology
- · Electronics and Control Engineering
- Embedded System Technology
- Environmental Engineering
- Food and Nutritional Biotechnology
- Food Safety and Quality Management
- Genetic Engineering
- Geotechnical Engineering
- Information Security and Cyber Forensics
- Internet of Things
- Mechatronics Engineering
- Nanotechnology
- Power Electronics and Drives
- Power Systems
- Robotics
- Solar Energy
- Structural Engineering
- VLSI Design
- Artificial Intelligence
- Artificial Intelligence and Data Science
- Data Science
- Data Engineering
- Automotive Engineering
- Research All Branches
- M Arch Architectural Design

### ENGINEERING AND TECHNOLOGY - INTEGRATED COURSES OFFERED M.Tech (Integrated) Master of Technology (5 Years)

M.Tech (Integrated)-Artificial Intelligence

M.Tech (Integrated)-CS with Specialisation in Cognitive Computing

M.Tech (Integrated)-CS with Specialisation in Cyber Security & Digital Forensics

M.Tech (Integrated)-CS with Specialisation in Data Science

M.Tech (Integrated)-ECE With Specialisation in Mic Elc. System Design

M.Tech (Integrated) - Materials Science & Engineering

### RAMAPURAM CAMPUS, CHENNAI

## ENGINEERING AND TECHNOLOGY - UNDERGRADUATE COURSES OFFERED B.Tech Bachelor of Technology (4 Years)

- Biomedical Engineering
- · Biotechnology
- Civil Engineering
- Computer Science & Business Systems
- Computer Science and Engineering
- CSE w-s Artificial Intelligence and Machine Learning
- CSE w-s in Big Data Analytics
- CSE Specialisation in Cloud Computing
- CSE w-s in Cyber Security
- CSE w-s in Internet of Things
- CSE Specialization in Gaming Technology
- Information Technology
- Electronics and Computer Engineering
- Electronics and Communication Engineering (ECE)
- Electrical and Electronics Engineering
- Mechanical Engineering
- B. Arch Architecture (5 Years)
- B.Des Interior Design (4 Years)

## ENGINEERING AND TECHNOLOGY - POSTGRADUATE COURSES OFFERED M.Tech Master of Technology (2 Years)

- Computer Aided Design
- Structural Engineering
- Construction Engineering and Management
- M.Arch Architectural Design

### RAMAPURAM PART CAMPUS, CHENNAI

## ENGINEERING AND TECHNOLOGY - UNDERGRADUATE COURSES OFFERED B.Tech Bachelor of Technology (4 Years)

- Computer Science & Business Systems
- Computer Science and Engineering
- CSE w-s Artificial Intelligence and Machine Learning
- CSE Specialisation in Big Data Analytics
- ECE With Specialization in Data Science

- Electronics and Communication Engineering (ECE)
- Mechanical Engineering
- Mechanical with AI & ML

### ENGINEERING AND TECHNOLOGY - POSTGRADUATE COURSES OFFERED M.Tech Master of Technology (2 Years)

• Computer Science and Engineering

#### NCR CAMPUS, DELHI

## ENGINEERING AND TECHNOLOGY - UNDERGRADUATE COURSES OFFERED B.Tech Bachelor of Technology (4 Years)

- Automobile Engineering
- Civil Engineering
- Computer Science & Business Systems
- Computer Science and Engineering
- CSE w-s Artificial Intelligence and Machine Learning
- · CSE w-s in Big Data Analytics
- CSE Specialisation in Cloud Computing
- CSE -Specialisation in Cyber Security
- Electronics and Communication Engineering
- Electrical and Electronics Engineering
- Mechanical Engineering

## ENGINEERING AND TECHNOLOGY - POSTGRADUATE COURSES OFFERED M.Tech Master of Technology (2 Years)

• Computer Science and Engineering

#### THIRUCHIRAPALLI CAMPUS

### ENGINEERING AND TECHNOLOGY - UNDERGRADUATE COURSES OFFERED B.Tech Bachelor of Technology (4 Years)

- Computer Science and Engineering
- Computer Science and Engineering (Artificial Intelligence and Machine Learning)
- Electronics and Communications Engineering

### MEDICINE AND HEALTH SCIENCES - UNDERGRADUATE COURSES OFFERED KATTANKULATHUR CAMPUS, CHENNAI

- MBBS Bachelor of Medicine and Bachelor of Science
- BDS Bachelor of Dental Surgery
- BASLP Audiology and Speech Language Pathology
- B.Optom Optometry
- B.Sc Medical Imaging Technology
- B.Sc Medical Laboratory Technology
- B.Sc Nursing
- Post Basic B.Sc. Nursing
- · B.O.T Bachelor of Occupational Therapy
- B.Pharm. Pharmacy

- B.P.T Bachelor of Physiotherapy
- B.Sc Renal Dialysis Technology
- B.Sc Operation Theatre and Anesthesia Technology
- B.Sc Cardio Care Technology
- · B.Sc Critical Care Technology
- B.Sc Cardiac Perfusion Technology
- B.Sc Clinical Nutrition and Dietetics
- B.Sc Public Health
- B.Sc Operation Theatre & Anesthesia Tech.
- B. Sc Medical Record Science
- B.Sc Accident & Emergency Care Technology
- B.Sc Physician Assistant
- B.Sc Respiratory Therapy
- B.Sc Clinical Psychology
- B.Sc Neuro Science Technology

### RAM APURAM CAM PUS, CHENNAI

• BDS - Bachelor of Dental Surgery

### THIRUCHIRAPALLI CAMPUS

- B.Sc Medical Imaging Technology
- B.Sc Medical Lab Technology
- · B.Sc Renal Dialysis Technology
- · B. Sc Cardiac Care Technology
- B.Sc Cardio Perfusion Technology
- B.Sc Operation Theatre & Aneasthesia Tech.
- B.Sc Critical Care Technology
- B. Sc Medical Record Science
- B.Sc Accident & Emergency Care Technology
- B.Sc Physician Assistant
- B.Sc Respiratory Therapy
- B.Sc Clinical Psychology
- · B.O.T Bachelor of Occupational Therapy
- B.P.T Bachelor of Physiotherapy

### POSTGRADUATE COURSES OFFERED

### KATTANKULATHUR CAMPUS, CHENNAI

- M.Optom Optometry
- M.Sc Speech
- M.Sc Audiology
- Master of Hospital and Administration
- M.Phil Clincal Psychology
- MPH Health Management
- MPH Disaster Management
- MPH Epidemiology & Biostat
- M.Sc Health Data Science

### M D DOCTOR OF MEDICINE (3 YEARS)

- Respiratory Medicine
- Radio diagnosis
- · Anesthesiology
- Pediatrics
- Psychiatry
- General Medicine
- Community Medicine
- Pathology
- Pharmacology
- · Dermatology, Venere ology and leprosy
- MD Microbiology

### MSMASTER OF SURGERY (3 YEARS)

- Obstetrics & Gynaecology
- Orthopaedics
- Otorhinolaryngology (ENT)
- Ophthalmology
- General Surgery

### M DS MASTER OF DENTAL SURGERY (3 YEARS)

- Othododontics
- Prosthodontics
- Conservative
- Oral and Maxillofacial Surgery
- Periodontology
- Paediatric and Preventive Dentistry

### M.SC ALLIED MEDICAL SCIENCES

### M.Sc - Medical Anatomy

- Medical Biochemistry (3 Years)
- Medical Microbiology (3 Years)
- Medical Physiology (3 Years)
- Biostatistics and Epidemiology

### M.Sc. NURSING (2 YEARS)

- Medical Surgical Nursing
- Pediatric Nursing
- Nurse Practitioner in Critical Care Nursing

### M.O.T. MASTER OF OCCUPATIONAL THEARAPY (2 YEARS)

- Hand Rehabilitation
- Neurosciences
- Orthopaedics
- · Paediatrics
- Mental Health

### M.PHARM (2 YEARS)

- Pharmaceutical Chemistry
- Pharmaceutical Quality Assurance
- Pharmaceutical Regulatory Affairs
- Pharmaceutics
- Pharmacognozy
- Pharmacology
- Pharmacy Practice
- Doctor of Pharmacy
- Doctor of Pharmacy (Post Baccalaureate)

### M.P.T. MASTER OF PHYSIOTHERAPHY (2 YEARS)

- Biomechanics
- · Cardiopulmonary Sciences
- Community Rehabilitation
- Hand Rehabilitation
- Neurology
- Obstetrics and Gynaecology
- Orthopaedics
- · Paediatric Physiotherapy
- Sports Physiotherapy

## MASLP MASTER OF AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY (2 YEARS)

M. Phil. CLINICAL PSYCHOLOGY (2 YEARS)
M. Phil. PSYCHIATRIC SOCIAL WORK (2 YEARS)
MHA HOSPITAL ADMINISTRATION
FELLOWSHIP IN EMERGENCY MEDICINE
FELLOWSHIP IN REPRODUCTIVE MEDICINE
MPH HEALTH MANAGEMENT (2 YEARS)

### RAM APURAM CAM PUS, CHENNAI

### M.D.S. MASTER OF DENTAL SURGERY (3 YEARS)

- Conservative Dentistry and Endodontics
- Oral and Maxillofacial Surgery
- Orthodontics & Dento Facial Orthopeadics
- Periodontics
- Prosthodontics
- Oral Medicine & Radiology
- Paediatric & Preventive Dentistry

### SUPER SPECIALITY PROGRAMS:

### KATTANKULATHUR CAMPUS, CHENNAI

### DM DOCTOR OF MEDICINE - SUPER SPECIALTY (3 YEARS)

- · Cardiology
- Neurology
- Nephrology

### M.CH MASTER OF CHIRUGERY - SUPER SPECIALITY (3 YEARS)

- Urology
- Plastic and Reconstructive Surgery

### **HEALTH SCIENCES - DIPLOM A AND CERTIFICATE**

• Diploma in Health Inspector

#### FACULTY OF MANAGEMENT

### KATTANKULATHUR CAMPUS, CHENNAI

- BBA Bachelor of Business Administration (3 Years)
- MBA Master of Business Administration (2 Years)

### RAM APURAM CAM PUS, CHENNAI

- BBA Bachelor of Business Administration (3 Years)
- MBA Master of Business Administration (2 Years)

### RAMAPURAM PART CAMPUS, CHENNAI

- BBA Bachelor of Business Administration (3 Years)
- MBA Master of Business Administration (2 Years)

### THIRUCHIRAPALLI CAMPUS

• BBA - Bachelor of Business Administration (3 Years)

#### **FACULTY OF SCIENCE AND HUMANITIES**

### KATTANKULATHUR CAMPUS, CHENNAI

### **UNDER GRADUATE COURSES OFFERED (3 YEARS)**

- B.A. Journalism and Mass Communication
- B.A. English
- B.C.A. Computer Applications
- B.Com. Commerce
- B.Com. Corporate Secretaryship
- B.Com. Honors International Accounting & Finance
- · B.Com. Honors Professional Accounting
- · B.Com. Information System and Management
- · B.Sc. Biotechnology
- B.Sc. Chemistry
- B.Sc. Computer Science
- · B.Sc. Mathematics
- B.Sc. Physics
- B.Sc. Physical Education
- B.Sc. Visual Communication
- B.Sc. Hotel and Catering Management
- · B.Sc. Film Technology
- B.Ed. Education (2 Years)
- B.Ed. Physical Science
- B.Ed. Mathematics
- B.A. LL.B Bachelor of Arts and Legum Baccalaureus (Honours) (5 Years)
- B.Com. LL.B Bachelor of Commerce and Legum Baccalaureus (Honours)(5 Years)
- LL.B Legum Baccalaureus (Honours) (3 Years)

### POSTGRADUATE COURSES OFFERED (2 YEARS)

- M.A Journalism and Mass Communication
- M.A English
- M.Sc. Biotechnology
- M.Sc. Chemistry
- M.Sc. Information Technology
- M.Sc. Mathematics
- · M.Sc. Physics
- M.Sc. Visual Communication
- M.Com. Commerce
- M.Com. Accounting and Finance
- M.Ed Education
- M.Phil Education
- M.Phil Physical Education
- M.C.A. Computer Applications

### RAMAPURAM CAMPUS, CHENNAI

### **UNDER GRADUATE COURSES OFFERED (3 YEARS)**

- B.C.A. Computer Applications
- B.Com. Commerce
- B.Com. Corporate Secretary ship
- B.Com. Accounting and Finance
- B.Com. Information System and Management
- B.Sc. Computer Science
- B.Sc. Mathematics
- B.Sc. Chemistry
- B.Sc. Visual Communication
- B.Sc. Fashion Design
- B.A. English
- · B.Sc. Physics
- B.Sc. Film Technology

### POSTGRADUATE COURSES OFFERED (2 YEARS)

• M.C.A (Lateral Entry) Computer Applications

### RAMAPURAM PART CAMPUS, CHENNAI

### **UNDER GRADUATE COURSES OFFERED (3 YEARS)**

- B.C.A. Computer Applications
- B.Com. Commerce
- B.Sc. Computer Science
- B.Sc. Hotel and Catering Management

### POSTGRADUATE COURSES OFFERED (2 YEARS)

- M.A. English
- M.Com. Commerce

### NCR CAMPUS, DELHI

#### UNDER GRADUATE COURSES OFFERED (3 YEARS)

- B.Sc. Computer Science
- B.Sc. Hotel and Catering Management

### POSTGRADUATE COURSES OFFERED (2 YEARS)

• M.C.A Computer Applications

### THIRUCHIRAPALLI CAMPUS

### **UNDER GRADUATE COURSES OFFERED (3 YEARS)**

- B.Sc. Hotel and Catering Management
- B.C.A. Computer Applications
- B.C.A. Data Science
- B.Com. Commerce
- B.Com. Corporate Secretaryship
- · B.Com. Information System and Management

#### FACULTY OF AGRICULTURAL SCIENCES

### **BABURAYANPETTAI CAMPUS**

### **UNDER GRADUATE COURSES OFFERED (4 YEARS)**

- B.Sc. (Hons.) Agriculture
- B.Sc. (Hons.) Horticulture

### POSTGRADUATE COURSES OFFERED (2 YEARS)

- M.Sc. Horticulture Floriculture and Landscaping
- M.Sc. Agriculture Agricultural Economics
- M.Sc. Agriculture Entomology
- M.Sc. Agriculture Soil Science
- M.Sc. Agriculture Agricultural Extension Education
- M.Sc. Agriculture Agronomy

### **DIPLOM A**

### KATTAKULATHUR CAMPUS, CHENNAI

- Diploma in Hotel Management and Catering Technology
- Diploma in Yoga

### RAM APURAM CAM PUS, CHENNAI

- Diploma in Hotel Management and Catering Technology
- Diploma in Film Acting

### RAMAPURAM PART CAMPUS, CHENNAI

• Diploma - Catering and Hotel Management

### NCR CAMPUS, DELHI

• Diploma in Hotel Management and Catering Technology

### THIRUCHIRAPALLI CAMPUS, CHENNAI

• Diploma - Catering and Hotel Management

### E. STUDENT - FACULTY STRENGTH

There are 70008 Full time students, 3014 Part time students and 4057 faculty members.

# F. FUNDED PROJECTS AT A GLANCE - LAST FIVE YEARS

Ongoing funded projects		f	mpleted unded rojects	Sanctioning Bodies
No.	Amount	No.	Amount	
402	16252.65 Lakhs	137	1732.48 Lakhs +	Department of Science and Technology (DST), Department of Biotechnology (DBT), Council of Scientific & Industrial Research (CSIR), Ministry of New and Renewable Energy (MNRE), Hatsun Agro Products Ltd, Indian Council of Medical Research (ICMR), Board of Research in Nuclear Sciences (BRNS), Scheme for promotion of Academic and Research Collaboration (SPARC), National Atmospheric Research Body (NARL), Defense Research and Development Organization (DRDO), Indian Space Research Organization (ISRO), Tamilnadu Science and Technology Center (TNSTC), Indira Gandhi Center for Atomic Research (IGCAR), Science and Engineering Research Board (SERB), Ethix Pharma, Indian Council of Social Science Research, Government of India- IIPS

## DETAILS OF FUNDED PROJECTS SANCTIONED BETWEEN 01 JULY 2023 AND 30 JUNE 2024

## 248 Projects - 8450.05 Lakhs

S. No	Name of the Project	Name of the Principal Investigator	Name of the Funding agency	Department	Funds provided (in Lakhs)	Duration of the project
1	IA L IV/ LA "Z L "ZU1		HCL technologies	IIISM	5.73	1 Year
	Adaptive Power Conditioning Unit for EVs	Dr Phani Teja Bankupalli	Vidnyut Eco Tech India	Electrical and Electronics Engineering	1.00	6 Months
3	Optimization of pharmaceutical Formulations A and B using Design of Expermients	Dr. V. Manimaran	Sun Beam Lifescience Pvt. Ltd.	Pharmacy	0.55	4 Month
4	hnterfility: A	Dr. R.C. Sathish	Fuji Chemical Industries	IIISM	11.70	1 Year
	Training on Solar Powered LED Luminary Products	Soumyaranjan	Electron Device	Electronics Communicatio ns Engineering	15.95	1 Year
6	ltire accidents in	Dr. S. Rama moorthy	iHUB Divya Sampark, IIT Roorkee	Computing Technologies	9.99	1 Year
7	Digital twins empowered Drones to assist the farmers to optimize the agricultural field yard	Dr. Deepak	iHUB Divya Sampark, IIT Roorkee	Computing Technologies	9.99	1 Year

S. No	Name of the Project	Name of the Principal Investigator	Name of the Funding agency	Department	Funds provided (in Lakhs)	Duration of the project
8	the safety and efficacy of biozen syrup for Dyslipidaemia	Dr. R.C. Sathish Kumar	Aathithya herbal	IIISM	9.00	1 Year
9	database mapping system	Dean-SPH	Eco Metrix Consultants Private Limited	Public Health	6.00	1 Year
10	Curative Effects of Bakuchiol Formulation on Imiquimodinduced Psoriasis Model.	Dr. V. Chitra	Aaranya Biosciences	Pharmacy	5.19	2 Months
11	Development of test method for determination of triglycerides (vegetable oils and used cooking oils (UCO)) in diesel and diesel-biodiesel blends using High Performance Liquid Chromatography (HPLC)	Dr. D. Siva Krishna Reddy	Bureau of Indian Standards, Petrochemical Department	Mechanical Engineering	5.14	6 Months
12	Efficacy of metformin in the management of pulmonary tuberculosis - A randomized controlled trial	Dr. T Rajavardhana	Palle Uma Memorial Trust	Pharmacy	5.00	
13	To evaluate the Antiosteoarthritic effects of Unique Therapeutics Global's CBD nano formulation in a rat model of Monosodium Iodoacetate- Induced Osteoarthritis.		Unique Therapeutics Global, Konecna, Czech Republic	IIISM	3.30	3 Months

S. No	Name of the Project	Name of the Principal Investigator	Name of the Funding agency	Department	Funds provided (in Lakhs)	Duration of the project
14	Investigation of Ball Point Tips	Dr. M.R. Ganesh	Reynolds Pens India Pvt Ltd, Chennai	IIISM	0.66	3 Months
15	lliormillations For	Dr. V. Chitra & Dr. J. Narayanan	Purple Life Sciences Pvt Ltd	Pharmacy	0.47	45 Days
16	Toxicity and Efficacy screening of three test formulations using Imiquimod induced psoriasis model	Dr. V. Chitra	Aaranya Biosciences	Pharmacy	0.25	2 Months
17	Pre-Clinical screening of selected test formulation for its wound healing potential in diabetic model	Dr. V. Chitra	Aaranya Biosciences	Pharmacy	0.22	3 Months
18		Dr. K. Manikandan	Purple Life Sciences Pvt Ltd	Pharmacy	0.15	1 Months
19	Evaluation of safety and efficacy of cannaquic oil in comparison with diclofenac oil for		Hemp Cann Solutions, Bhuvaneshwa r	IIISM	15.00	2 Months
20	SEED Grant- Selective Excellence Research Initiative	M.C. Rajamuthaiah	SRMIST	School of Architecture and Interior Design	3.15	3 Years
21	SEED Grant- Selective Excellence Research Initiative	R. Shanthipriya	SRMIST	School of Architecture and Interior Design	4.05	3 Years

S. No	Name of the Project	Name of the Principal Investigator	Name of the Funding agency	Department	Funds provided (in Lakhs)	Duration of the project
22	Development and Categorization of a portable SD-OCT system	Dr. Vani Damodaran	Elisar Life Sciences- Consultancy	Biomedical Engineering	1.00	1
23	Spectrometric characterization of Photometer source lamps	Dr. Vani Damodaran	HCL Technologies- Consultancy	Biomedical Engineering	2.00	1
24	Microvolume determination from infusion pump using droplet microfluidics	Dr. N.Ashwin	vTitan Corporation Pvt Ltd - Consultancy	Biomedical Engineering	0.50	1
25		Dr. V. Vinoth Kumar	Hyderabad	Principal Investigator	40.00	24 Months
26	Biomanufacturing platform for anti- microbial compounds	Dr. V. Vinoth	Prism Crop Science Private Limited, Hyderabad	Principal Investigator	3.38	4 Months
27	Development of Bioactive Cyclic peptide-based Hydrogels for biomedical applications	Dr.S.Rupachandr		Principal Investigator	1.18	12 Months
28	Utility of miRNA biomarkers In patients with Acute Myocardial Infarction- A Prospective Pilot Study	Dr. Koustav Sarkar (Co-PI)	Leading House South Asia and Iran, Zurich University of Applied Sciences [ZHAW], Switzerland funds in collaboration with University of Geneva, Switzerland	Co-Principal Investigator	17.17	12 Months

S. No	Name of the Project	Name of the Principal Investigator	Name of the Funding agency	Department	Funds provided (in Lakhs)	Duration of the project
29	wastewater using bench scale prototypes	Dr.K.Ramani	Auga Treat Pvt.Ltd., India	Principal Investigator	3.54	36 Months
30	Antiosteoarthritic effects of Global's CBD nano formalution in a rat model of Monosodium Iodoacetate- Idnuced Osteoarthritis	Dr. K.M.Ramkumar		Principal Investigator	3.33	3 Months
	The study planning	Dr. S. Sahabudeen		Principal Investigator	4.20	12 Months
32	The pilot study planning about the antimicrobials in the environment in Chennai	Dr. S. Sahabudeen	•	Principal Investigator	9.80	12 Months
33	Liquid fluidized bed separation: A sustainable solution for segregating precious metals and polycarbonate from e-waste	Dr. S. Sam David		chemical engineering	2.00	2 Years
34	loontaminants trom	Dr. P. Muthamilselvi	lSains	chemical engineering	7.00	2 Years
35	Understanding Kinematics of Photosalient Crystals using Laser	Dr. Soumyajit Ghosh	Advanced Photonics (Industry)	Chemistry	0.40	1 Years
36	Selective Excellence Research Initiative		SRMIST seed money	DSBS	3.70	1 Year
37	CS701 - Solar InverterController	Dr.C.Bharatiraja	SRM Tech	EEE	1.83	65 Days

S. No	Name of the Project	Name of the Principal Investigator	Name of the Funding agency	Department	Funds provided (in Lakhs)	Duration of the project
38	Dspace Scalexio	Dr.C.Bharatiraja	limited	EEE	0.12	2 Days
39	Bidirectional DC Source and Load	Dr.C.Bharatiraja	Zf Commercial Vehicle Control Systems India Limited	EEE	0.24	2 Days
40	Deta Apolytics of	Dr.A.Geetha		EEE	0.14	9 Das
41	Service to Aluva	Vijayakumar	CGS Green Sustainergy Pvt. LTD	EEE	0.30	(10 Days)
42	_	Dr. Pnani Teja Bankunalli	Sharda Motors India Ltd.	EEE	10.00	7 Months
43	Vision based sensor system for quantifying the parkinson disease motor complexity	Dr A. Brindha	SERI-SRMIST	EIE	2.10	1
44	1 1	Dr.G.Joselin Retna Kumar	SRMIST	EIE	10.76	2 years
45	IV alunteers for	Dr. B Monika Nair	SRMIST	English and Foreign Languages	2.50	27 Septembe r 2023 - 27 Septembe r 2025
46				Mechanical engineering	0.06	1 week
47	IVV IR P. C.C.I. P.I.JIVI	)r Arii 19379	Nteemno	Mechanical engineering	0.13	2 days

S. No	Name of the Project	Name of the Principal Investigator	Name of the Funding agency	Department	Funds provided (in Lakhs)	Duration of the project
48	FOrce dynamometer	Dr.Aruljaya Kumar	m Road Chennai- 600127	Mechanical engineering	0.07	2 days
49	Wire EDM	Dr.Aruljaya Kumar	Chennai Institute of Technology Sarathy Nagar Nandhabakka m post Kundrathur, Chennai- 600069	Mechanical engineering	0.13	3 days
50	Sintering of Titanium sample using Microwave furnace	Dr. M. Kamaraj	Technology, Vellore	Mechanical engineering	0.08	5 days
51	Microstructure anlaysis of S35C Steel	Dr. D. Selwyn Jebadurai		Mechanical engineering	0.60	10 days.
52	Ansys Academia Curriculum	B K Gnanavel	IAnerre	Mechanical engineering	8.28	1 year
53	SONY SSUP FY23	Dr.R.Ambigai	Sont	Mechanical engineering	13.35	1 year
54	Investigation and analysis of heating chamber in injection moulding	Dr. Infanta Mary Priya		Mechanical	-	3 days
55	Investigation and analysis of control panel error in injection moulding	Dr. Infanta Mary Priya	AM Componenets	Mechanical engineering	-	3 days
56	Development of innovative products with PET plastic composite for construstion industry	Dr. Infanta Mary Priya	INRIVITY	Mechanical engineering	2.25	2 years
57	Synthesis of Biodiesel from Spent Bleaching Earth (SBE) Using SBE Supported Catalyst.	Dr.G.Balaji	Saine	Mechanical engineering	7.00	1.5 years

S. No	Name of the Project	Name of the Principal Investigator	Name of the Funding agency	Department	Funds provided (in Lakhs)	Duration of the project
58	Jaw muscle force measurement device-for bilateral synchronized occlusion and jaw relation	Dr.V.Magesh	NewGen IEDC SRM	Mechanical engineering	2.00	1 year
59	Research on the development of product technical standard for semi conductor eqipment	Dr.S.Murali	Korea Occupational Safety & Health Certification Institute (KOSHA), South Korea	Mechanical engineering	41.60	6 months
60	Occupational Health surveyfor mines	Dr.KS Vignesh	Dalmia Cement	Mechanical engineering	12.09	7 months
61	Workspace and personal VOC monitoring	Dr.KS Vignesh	Grundfos Pumps	Mechanical engineering	0.88	3 months
62	Clinical Registry for Orthopedics	Dr. TYJ Naga Malleswari	Indian Orthopedic Association (IOA)	NWC	6.59	1.6 Years
63	Design of Low-Cost AI based automated Wheelchair with physiological parameter monitoring and improving cardiac function through self-training physiotherapy exercises		SEED	NWC	1.86	2 Years
64	Cyber Homet	Dr.Balaji Srikanth	NewGen IEDC	NWC	2.00	2 Years
65		Dr K Kalaiselvi, Dr K Deepa Thilak	Proserv India Oil & Gas Solutions LLP	NWC	7.02	1.3 Years

S. No	Name of the Project	Name of the Principal Investigator	Name of the Funding agency	Department	Funds provided (in Lakhs)	Duration of the project
66	Revolutionize healthcare in Oman through AI-driven disease prediction and an online consultation system	Dr.B.Hariharan	University of Technology and Applied Sciences-Ibri, Oman	Dr.B.Hariharan	1.08	-
67	Cybersecurity tools	Dr.Rajeswari Mukesh, Dr.R.Kavitha	ICTAcademy	IT	0.13	20 days
68	Establishment of Simulation lab for training and learning	IA nn 1 I a c n	SIMIO LLC USA	CSE	225.00	One Year
69	Egg Shell Derived Nanohydroxyapatit e Incorporated Carboxymethyl Chitosan Scaffold Functionalized with Polydopamine Nanoparticles for Pulp-Dentin Regeneration- An Animal Study"	Dr.B.Saravanakar thikeyan & Dr.M.Madhana Madhubala	IFEA	Department of Conservative Dentistry and Endodontics	1.60	2022 - ongoing
70	Cancer Research	Dr.Deepa Ponnaiyan,Dr.Raj kumar	Physicians of Glasgow, UK	Department of Periodontics	4.90	2022- Ongoing
71	Curaprox invitro study	Dr.PSG . Prakash, Dr.Jasmine crena		Department of Periodontics	1.85	2022- ongoing
72	Curcumin- A Novel	G.S Dr. M.	Indian Endodontic Society (IES) 2023	Department of Conservative Dentistry and Endodontics	0.50	2023- ongoing

S. No	Name of the Project	Name of the Principal Investigator	Name of the Funding agency	Department	Funds provided (in Lakhs)	Duration of the project
73	Comparative Toxicity Profile and Wound Healing Assessment of Chitosan-based Scaffold and MTA in Zebrafish Animal Model	Dr.B.Saravana karthikeyan & Dr.M.Madhana Madhubala	Conservative Dentistry and	Department of Conservative Dentistry and Endodontics	0.50	2023- ongoing
74	AR(A)SERI2023- 174-22- 3866) Sanctioned on 14.10.2023	Dr.Kavitha Sanjeev (PI) Dr.Kritika Selvakumar (Co-PI) Dr.S.Mahalaxmi (Co-PI)	SRMIST Seed Grant- Selective Excellence Research Initiative (SERI)	Department of Conservative Dentistry and Endodontics	4.18	ongoing
75	Clinical Performance of ADVIA Centaur®XPT system compared with VITROS® ECi- ECiQ analyzer for thyroid function analysis	Dr. V.M. Vinodhini M.D. , Dr. Renuka.P M.D, Dr.K.A. Arul Senghor M.D	HCL Technologies	Biochemistry	0.75	7 Months
76	"Design, development of console - based gaming for balance training in Autism spectrum disorder children"	Dr.U.Ganapathy Sankar	SRMIST	Occupational Thearpy	3.90	15-07- 2022 to Till date
77	Impact of model physiotherapy center on quality of life of disabled child from UBA adopted village by reducing the burden among caregivers	Dr. K. Vadivelan	SRM SERI project	SRM College of Physiotherapy, SRMIST	3.15	2 years

S. No	Name of the Project	Name of the Principal Investigator	Name of the Funding agency	Department	Funds provided (in Lakhs)	Duration of the project
78	database manning	Dr Benson	( 'Angilitante	School of Public Health	31.20	1 year
79		Kanougiya		School of Public Health	9.33	45 days
80	Topological Characterization of Chemical Graphs	Dr Sathish K	SRMIST	Department of Career Guidance	1.02	2 Years
81	analysis of UAV	Dr.S.Sivakumar- Dr.L.R.Ganapathy Subramanian	14 61 18 1 18 11	Aerospace engineering	4.15	2 years
82	Number Control in an Intermittent	Dr. S Senthil Kumar- Dr. S.M.Aravindh kumar	IARDE DRDO	Aerospace engineering	69.91	3 years
83	Fabrication of Levan based core- shell hydrogel architecture for Sustained Drug Delivery Application	Dr. Dipankar Das	SERB	Chemistry	26.78	2 Years
84	Computational Exploration of Structure, Stability, and Catalytic Activity of	Miithiiramalinga	DST-SERB CRG	Chemistry	48.02	3 Years

S. No	Name of the Project	Name of the Principal Investigator	Name of the Funding agency	Department	Funds provided (in Lakhs)	Duration of the project
1	Photoconversion of CO? into Fuels with Advanced Graphitic Carbon Nitride   Multimetalo xide Heterostructures	Dr. S.Karthikeyan	SERB	Chemistry	27.76	2 Years
86	Exploring Fluorinated Graphene's Chemistry of Dithio-Amino Fluorinated Graphene Derivatives Possessing Superwetting Functionalities towards Membrane Distillation Application	K. K. R. Datta	SERB	Chemistry	31.49	3 Years
87		Dr. M. Ganesh Pandian	SERB	Chemistry	14.42	3 Years
88	Targeted Delivery of Ru(II)-polypyridyl Complexes Towards Breast Cancer	Dr. M. Ganesh	DST-NAWA	Chemistry	4.50	2 Years
89	"Sustainable hybrid isocyanate free	Dr. G. T. Senthil	DST-SERB CRG	Chemistry	13.86	3 Years

S. No	Name of the Project	Name of the Principal Investigator	Name of the Funding agency	Department	Funds provided (in Lakhs)	Duration of the project
90	Multi-functional Metal-Organic- Materials Derived from Trivalent Metals with Second Near Infra-red (NIR- II) Emission		UGC-DAE- CSR	Chemistry	0.43	3 Years
91	Design and development of multifunctional self-assembled peptide based supramolecular coating on common inorganic surfaces with both antifouling and antimicrobial property	Dr. Priyadip Das	DST-SERB- CRG	Chemistry	29.92	3 Years
I G	Synthesis of marine-derived bis and tris-indoline alkaloids facilitated by visible lightinduced p-block metallocorroles as photoredox catalystS	Dr. M. Mariappan	DST-SERB- TARE	Chemistry	18.10	3 Years
93	Development of novel rechargeable aqueous Mn-ion battery using transition metal oxide based cathodes	Dr. Prasant Kumar Nayak	SERB	Chemistry	5.00	2 Years
94	Accelerated chemical synthesis in microdroplets	Dr. Rahul Narayanan	SERB	Chemistry	18.05	2 Years
95	Sustainable Synthetic Methodologies for the Construction of Carbon-Carbon and Carbon- Heteroatom Bond Formations	Dr. Gopal Chandru Senadi	UGC	Chemistry	2.00	2 Years

S. No	Name of the Project	Name of the Principal Investigator	Name of the Funding agency	Department	Funds provided (in Lakhs)	Duration of the project
96	Peptides Through a Deaminative Radical Cross- coupling Approach	Dr. Gopal Chandru Senadi	ANRF	Chemistry	5.00	3 Years
97	Development of a low cost paper-based test strips for the colorimetric detection of nitrogenous contaminants in agricultural products.	Dr. Samarendra	ANRF	Chemistry	8.00	3 Years
98	Binary Metal and Polymer Composite as Substrate Free Flexible Polymer Electrode Membrane for Energy Storage Device	Dr. S. Ganesan	DST-SERB CRG	Chemistry	44.00	3 Years
99	Development of Single Metal Atom Derived Electrode Materials for Next Generation Hydrogen Production Systems	Dr. G. Maduraiveeran	CPRI	Chemistry	8.05	3 Years
	Establishment of Holistic Electric Mobility Infrastructure and Supporting Networks to Promote Research and Startups towards National Electric Mobility	Prof. B. Neppolian CO-PI	DST- PURSE	Chemistry	1363.33	4 Years
101	DNA- Nanotechnology based fabrication of amperometric aptasensor for non small cell lung cancer diagnosis	Prof. B. Neppolian CO-PI	DST-SERB	Chemistry	29.75	3 Years

S. No	Name of the Project	Name of the Principal Investigator	Name of the Funding agency	Department	Funds provided (in Lakhs)	Duration of the project
102	Solar Light Driven Highly Efficient Production of Hydrogen Using Photocatalysis	Prof. B. Neppolian PI	SPARC (Scheme for Promotion of Academic and Research Collaboration)		81.00	2 Years
103	Development of the chemically fuelled dissipative supramolecular cage	Dr Susnata Pramanik	SERB	Chemistry	29.66	2 Years
104	Development of Polydiacetylene Liposome Based Optical Sensor for Rapid and Accurate Diagnosis of Urinary Tract Infection (UTI)	Dr. Priyadip Das	BRNS-DAE	Chemistry	6.64	3 Years
105	Design of photosalient molecular crystals by crystal engineering approach towards achieving smart actuators and photoswitchable devices	Dr. Soumyajit Ghosh	SERB	Chemistry	3.00	2 Years
	Design of mechanically adaptable molecular crystals for optical waveguides and smart actuators	Dr. Soumyajit Ghosh	CSIR	Chemistry	1.62	3 Years
107	Digital Twins empowered Drones to assist the farmers to optimize the agricultural Field yard	Dr. Rajeswari D	iHUB Divya Sampark, IIT Roorkee	DSBS	10.00	1 year
	Spark-Break - IoT based fire control device to prevent fire accidents in firecraker manufacturing industries	Dr. Rajeswari D	iHUB Divya Sampark, IIT Roorke e	DSBS	10.00	1 year

S. No	Name of the Project	Name of the Principal Investigator	Name of the Funding agency	Department	Funds provided (in Lakhs)	Duration of the project
100	Development of the rapid biodegradability test protocol for determining the biodegradability of biodegradable plastics	Dr. R Preetha	DBT	Food Process Engineering	13.45	6 Months
	Singularly Perturbed Parabolic Differential Equations	Dr. V. Subburayan	SERB	Mathematics	2.75	36 months
111	neural networks and its application to image encryption	Dr. R. Sriraman	Science and Engineering Research Board (SERB)	Mathematics	19.33	3 years
112	Applications In Scientic Computing	, and the second	SERB DST	Mathematics	7.01	3 years
	properties with shearlets	Dr. Swaraj Paul	SERB DST	Mathematics	18.30	3 years
114	extraction of renewable wave structures	Dr. Harekrushna Behera	DST – SERB – Core Research Grant	Mathematics	20.07	3 years
115	FEM-BEM coupling methods for wave action on marine structures over an undulated bottom topography	Dr. Harekrushna Behera	SERB	Mathematics	6.60	3 years

S. No	Name of the Project	Name of the Principal Investigator	Name of the Funding agency	Department	Funds provided (in Lakhs)	Duration of the project
116	A novel strategy for the development of Optical Limiting Materials using Two-dimensional (2D) MXene based nanostructures for Intense Laser Protection	Dr. K. Mani Rahulan	SERB	Physics & Nano technology	31.53	March 24-March 27
117	Exploring the novel piezoelectric ternary nitride system for realizing efficient hightemperature Ultrasonic Transducer and AE sensors	Dr. Kiran Mangalampalli - Dr. D. Pamu, IITG	MHRD, STARS	Physics & Nano technology	44.31	29-05- 2024
118	Physics of strong correlation in flat bands	Dr. Madhuparna Karmakar - Prof. Rajesh Narayanan (IITM)	SERB	Physics & Nano technology	23.00	March 24- March27
119	Simulating the quantum phases of iron chalcogenide superconductors		CSIR	Physics & Nano technology	19.00	April 24- April 24
1	Understanding charge transport in organic 1D supramolecular nanowires for high frequency applications	Dr Abhay Sagade	SERB-SIR	Physics & Nano technology	12.78	Sept-Dec 2023
121	Vanadium based Cathodes for Zn Batteries	Dr Ajay Rakkesh	UGC-BSR	Physics & Nano technology	10.00	Mar 24 - Feb 27
122	High Energy Density and Low Cost All-Solid Thin Film Li Ion Batteries with Improved Interfacial Conductivity for Energy Application	Dr. Kamala Bharathi	CRG-SERB	Physics & Nano technology	3.00	25th May 2023

S. No	Name of the Project	Name of the Principal Investigator	Name of the Funding agency	Department	Funds provided (in Lakhs)	Duration of the project
123	Multiferroic materials by tuning quantum correlation effects	Dr. Saurabh Ghosh - Dr. Madhuparna Karmakar (SRMIST)	SERB-CRG	Physics & Nano technology	30.93	2024- 2028
124	magneto-electronic transport	Dr. Arijit Sen - Dr. Jaivardhan Sinha and Dr. Goutam Kole (SRMIST)	SERB-CRG	Physics & Nano technology	35.39	2023- 2026
125	Micro-Nano texturing studies on conventional thin film	Dr. P. Malar	SERB-SPG	Physics & Nano technology	29.99	2023- 2026
126	using novel functional Bi <sub>2</sub> Fe <sub>4</sub> O <sub>9</sub> -g-C <sub>3</sub> N <sub>4</sub> nanocomposite thin films by photodegradation method	Dr. Debabrata Sarkar (Co-PI) - PI: Dr. Simant	SERB-CRG	Physics & Nano technology	10.28	2023- 2026
127	Vanadium based MXenes Cathodes for Zn-Ion Batteries	Dr Ajay Rakkesh	DST-SERB	Physics & Nano technology	40.32	Jan 24 - Dec 26
	In-silico engineered ultra-short peptides as novel bioreceptors for detecting neurotransmitters and other essential bio-analytes		AOARD	Physics & Nano technology	42.00	2024- 2026

S. No	Name of the Project	Name of the Principal Investigator	Name of the Funding agency	Department	Funds provided (in Lakhs)	Duration of the project
129	Fabrication of polymeric scaffold using layer by layer assembly for enhanced diabetic foot ulcer intervention	Dr. G. Devanand Venkatasubbu - Dr.C. Gopalakrishnan	DBT	Physics & Nano technology	18.57	2023- 2025
130	Rational design of emergent functional heterostructures of 2D materials and magnetic thin films for spintronic device applications by interfacial control	Dr. Saurabh Ghosh - Dr. Jaivardhan Sinha	SPARC	Physics & Nano technology	38.00	2023- 2025
131	metal hydride-	Dr. Å. Karthikeyan and	ONRG-Office of Naval Research Global, UK	Physics & Nano technology	66.66	2023- 2025
132	Development of hybrid solar- thermoelectric generator by interacting dye		CSIR EMR	Physics & Nano technology	27.50	2023- 2026
	Designing of Two Dimensional MoS2BI2SE3 Layered Nanocomposites	Dr. M Navaneethan	CSIR EMR	Physics & Nano technology	29.92	2023- 2026

S. No	Name of the Project	Name of the Principal Investigator	Name of the Funding agency	Department	Funds provided (in Lakhs)	Duration of the project
134	Parity-time symmetric one- dimensional scattering systems: Investigation of disorder induced lasing at exceptional points	Dr. K Shadak Alee	SERB International Research Experience (SIRE) fellowship	Physics & Nano technology	15.00	6 months
135	Understanding charge transport in organic 1D supramolecular nanowires for highfrequency applications	J	SERB International Research Experience (SIRE) fellowship	Physics & Nano technology	12.78	4 Months (Sep 2023 – Dec 2023)
	Electronic Transport through Protein-bio– Molecular Junction	Dr. Shailendra K. Saxena - Dr. Anand M. Shrivastav, Dr. Tulika Srivastava	Consortium for Scientific Research	Physics & Nano technology	12.78	3 years
137	Robust plasmonic meta surfaces for bacterial detection via SERS spectroscopy and machine learning approaches	Dr. Anand M. Shrivastav - Dr. Shailendra K. Saxena, Dr. Tulika Srivastava	UGC-DAE Consortium for Scientific Research (CSR)	Physics & Nano technology	1.95	3 years
138	Investigating Intercalation in Vanadium based Layered Oxides through Soft X-ray Absorption Spectroscopy for Fast-Charging Aqueous Zinc-Ion Batteries	Ajay Rakesh	UGC-DAE Consortium for Scientific Research (CSR)	Physics & Nano technology	1.95	3 years
139	Development of printable CIGS ink for Flexible Soalr Cell	Dr. S. Venkataprasad Bhat	ISRO RESPOND RES-URSC- 2022-026	Physics & Nano technology	23.65	2024- 2026
140	Development of ferroelectric polymer-2D transition metal dichalcogenide (TMDC) nanocomposites for tunable solid state	Dr. Subhojyoti Sinha	DST-SERB CRG-2022- 002343	Physics & Nano technology	35.00	2023- 2026

S. No	Name of the Project	Name of the Principal Investigator	Name of the Funding agency	Department	Funds provided (in Lakhs)	Duration of the project
	fractional order capacitors					
141	Enhgineering multifunctionality at oxide interface by first-principles calculations and machine learning	Dr. Saurabh Ghosh		Physics & Nano technology	14.00	2023- 2025
142	Insight of the Piezophototronic effect on noncentrosymmetri c Polar layered Bismuth Oxyhalide for photocatalytic Hydrogen production	Dr. Debabrata Sarkar	DST-SERB CRG-2022- 005094	Physics & Nano technology	45.74	2023- 2026
143	Quantum light emitting diodes based on atomically thin vertically aligned Van der Waals Heterostructures	Dr.E.Senthilkuma r Dr. S.Chandra Mohan (Co-PI)	DST-SERB CRG-2021- 002938	Physics & Nano technology	51.88	2023- 2026
144	Understanding charge transport in organic 1D supra molecular nanowires for highfrequency applications		SERB International Research Experience (SIRE) fellowship	Physics & Nano technology	12.78	2023
145	Weak Radiative Decays of Heavy Flavor Mesons	Dr. Rohit Dhir	DST-SERB - TARE SERB- F-6917-2022- 2023	Physics & Nano technology	18.30	2022- 2025
146	Tuning the band convergence and phonon scattering in SnTe nanostructures via Co-doping and vacancy for enhanced thermoelectric performance	Dr. Archana J Dr. M. Navaneethan (Co-PI)		Physics & Nano technology	0.45	2022- 2025

S. No	Name of the Project	Name of the Principal Investigator	Name of the Funding agency	Department	Funds provided (in Lakhs)	Duration of the project
147	Indoor Light Harvesting Organic-Perovskite Photovoltaics: Device Engineering, Fabrication, Characterization for High Efficiency, and Stable Device for Microelectronic Device Powering	wormon	DST-SERB SRG-2021 001690	Physics & Nano technology	29.59	2022- 2025
148	Development of high-performance thermoelectric materials and devices for midtemperature applications	Dr. J. Archana	DST- SERB CRG-2021- 008427	Physics & Nano technology	33.66	2022- 2025
149	mority time (UI)	Dr. K Shadak Alee	DST- SERB CRG-2021- 007241	Physics & Nano technology	62.50	2022- 2025
150	Enriched Self- powered Gas Sensors based on Porphyrinoid- functionalized Ti3C2Tx MXene for detection of physiological disorders through breath analysis	Dr. S. Yuvaraj Dr. V. J. Surya	DST- SERB CRG-2021- 006647	Physics & Nano technology	41.24	2022- 2025
151	Investigation on the exchange between the atmospheric boundary layer and the free tropospher	Dr. Sanjay Kumar	DST- SERB CRG-2019 006840	Physics & Nano technology	39.12	2021- 2024
	Indentation-assited phase engineered	Dr. Kiran Mangalampalli Dr. Abhay Sagade (Co-PI)	DST- SERB CRG-2020 001902	Physics & Nano technology	37.62	2021- 2024

S. No	Name of the Project	Name of the Principal Investigator	Name of the Funding agency	Department	Funds provided (in Lakhs)	Duration of the project
153	Research on graphene- semicondu ctor junctions for high performance optoelectronic devices	Dr. S.Chandramohan Dr. E. Senthil Kumar (Co-PI)	DST- SERB CRG-2020 003902	Physics & Nano technology	50.78	2021- 2024
154	Multifunctional Hydrogen Bonded Thermo-Responsive Nanocapsules: An indigenous Carrier System for Cancer Theranostics and Anti-viral Applications	Dr S	DST- SERB CRG-2020- 004175	Physics & Nano technology	29.74	2020- 2024
	Asian summer monsoon anticyclone (ASMA): Gateway of surface pollutants to the stratosphere	Dr. Sanjay Kumar Mehta	SPARC SPARC-2 018-2019- P835-SL	Physics & Nano technology	39.56	2019- 2021
156	NoBLExClim 2023	Dr. Sanjay Kumar Mehta	MoES-SFC- Reachout- 2021-	Physics & Nano technology	3.00	2023
157	Satellite Meteorogy Cell	Dr. Sanjay Kumar Mehta	MoES-11- MRDF-2- NEW ESTC- 2013-PC-III	Physics & Nano technology	10.00	2023
158	FIST Program-2021 (TPN-70271)	Dr. D. John Thiruvadigal		Physics & Nano technology	167.00	2027
159	Automated Deep Learning Framework for Covid Disease Detection and	Dr. C. Niraniana	DST-SERB	Computing Tech nologies	18.58	2
160	IoT based Fire control device to prevent Fire accidents in Firecracker	Dr.S.Rama moorthy, Dr.D.Raieswari	iHUB Divyasampar k, DST, IIT Roorkee	Computing Technologies- Data Science and Business Systems	10.00	1

S. No	Name of the Project	Name of the Principal Investigator	Name of the Funding agency	Department	Funds provided (in Lakhs)	Duration of the project
	manufacturing Industries.					
161	Digital Twins Empowered drones to assist the farmers to optimize the agricultural Field Yard	Dr.S.Rama moorthy, Dr.D.Rajeswari	iHUB Divyasampar k, DST, IIT Roorkee	Computing Technologies- Data Science and Business Systems	10.00	1
162	Harnessing the Power of Quantum Algorithms for Televisions advertisement scheduling	Dr.M.Pushpalath a Dr.M.Gayathri	Meity QCAL Research Grant	Computing Technologies	2.51	3
163	Harnessing the Power of Variational Quantum Algorithms for Practical Quantum finance	Dr.M.Pushpalath a Dr.M.Gayathri	Meity QCAL Research Grant	Computing Technologies	2.51	3
164	Flow Control in sustainable water resource management in urban towns of Chennai.	Dr. L. Anand	Tamil Nadu State Council for Science and Technology (TNSCST)	NWC	2.20	2 Years
	Young Scientist Fellowship	Dr. M.Saravanan	TNSCST	NWC	0.26	6 months
166	Design of a localized network model for image denoising and predictions using learning approaches	Dr. M.Saravanan	Science and Engineering Research Board under the Teachers Associateship for Research Excellence (TARE) scheme	NWC	18.30	3 Years
167	Meta-learning Framework for the Predictive analysis Tasks in Magnetic Resonance Imaging of Ischemic Stroke Lesions	Muraleedharan	SERB-CRG project	Dr. Athira Muraleedharan	40.00	3 years

S. No	Name of the Project	Name of the Principal Investigator	Name of the Funding agency	Department	Funds provided (in Lakhs)	Duration of the project
168	human in 100p Al systems for satellite Imagery Analysis	Dr. Atnira Muraleedharan &	Indian Space Research Organization (ISRO)	Dr. Athira Muraleedharan & Dr.Maragatha m	25.00	2 years
	for network forensic analytics	Dr. S.Vellingiri	Foundation of Korea (NFR), Ministry of Education	Dr. S.Vellingiri	1.66	10 Months
170	Detecting DDoS attacks in the IoT- based networks using deep learning	Dr. S.Vellingiri	Foundation of Korea (NFR), Ministry of Education.	Dr. S.Vellingiri	1.00	10 Months
171	Pilot study on demonstrating Deeplearning based non-invasive Ultrasound tool for assessing sexual maturation of Asian sea bass Lates calcarifer	Dr. Saad Yunus Sait	MoES in collaboration with CIBA	Dr.Annie Uthra & Dr. Saad Yunus Sait	29.96	1
172	A novel split Learning based consumer Electronics Network Traffic Anomaly Detection Framework for smart city Environment	Dr. S.Vellingiri	Foundation of Korea (NFR), Ministry of Education.	Dr. S.Vellingiri	1.10	10 Months
173	Unraveling the Real Time Applications of IoT with Deep Learning models		DST	CSE	0.55	5 days
174	Multi omics COVID 19 unstructures testing data - statistical analysis using machine learning algorithm	S	ICMR	CSE	6.82	2 yrs
175	National Conference on Cybersecurity	Dr Rajeswari Mukesh , Dr.R.M.Rani, Dr.B.Dwarakanat h	DRDO	IT	0.30	1 Day

S. No	Name of the Project	Name of the Principal Investigator	Name of the Funding agency	Department	Funds provided (in Lakhs)	Duration of the project
176	Machine Learning for Cyber Security	Dr Rajeswari Mukesh , Dr.R.Mythili	AICTE	IT	2.55	6 Days
177	Development of mindent using bioactive glass	Dr.Rajkumar Kothadaraman Dr.Kritika Selvakumar	SERB	Department of Conservative Dentistry and Endo dontics	28.60	2022 - ongoing
178	Assessment of sialo-mimetic and anti-inflammatory properties of mucilaginous extracts of Plantago Lanceolata and Althea Officinalis, an in-vitro study	Narendra, Dr.Lakshmi	ICMR	Department of Periodontics	0.50	2023 Ongoing
179	Physicochemical, Mechanical and Biological Evaluation of Carboxymethyl Chitosan-based accelerated Mineral Trioxide Aggregate for pulp capping- An In Vitro Tooth Model Study	Dr. Bhuvaneshwari G., Dr. B. Saravana Karthikeyan	ICMR	Department of Conservative Dentistry and Endodontics	0.50	2023- Ongoing
180	DENGiall Vaccine Trial	DR. K. V. Leela	ICMR	Microbiology	35.00	3 YEARS
	People	Dr. M. Logaraj	TNHSP	Community Medicine	17.60	2012 to till date
182	Indira Gandhi Centre for Atomic Research (IGCAR) Project - Mobile Health Wellness program for Rural Population	Dr. M. Logaraj	IGCAR Consultancy Project	Community Medicine	22.98	6 Months

S. No	Name of the Project	Name of the Principal Investigator	Name of the Funding agency	Department	Funds provided (in Lakhs)	Duration of the project
	A Phase III, Multicenter, Randomized, Double-Blind, Placebo-Controlled Study to Evaluate the Efficacy, Immunogenicity and Safety of Single dose of Dengue Tetravalent Vaccine, Live Attenuated (Recombinant, Lyophilized) – "DengiAll" of Panacea Biotec Limited in Healthy Indian Adults.	Dr. M. Logaraj	ICMR, New Delhi	Community Medicine	52.00	3 Years
184	Design, development and validation of user adaptive sensory integration room for children with autism spectrum disorder using IOT and machine learning approach	Dr.U.Ganapathy Sankar	DST - SERB	Occupational Thearpy	18.96	14-03- 2022 to Till date
185	Deep Ocean Mission (DOM)	Dr. Jesu Arockiaraj- Dr.Pazhani GP	Ministry of Earth Sciences	Pharmacy	88.56	2years
186	Expression of Interest for Collaborative Research	Dr.Vijayakumar TM	Ministry of Ayush	Pharmacy	46.12	3 years
187		Kaliyaperumal	DBT- SUTRA PIC	Animal bio technology	19.53	2022- 2025
188	Characterization of	Dr. G. Selvakumar	Science and Engineering Research Board (SERB)	Genetics and Plant Breeding	33.88	2022- 2025

S. No	Name of the Project	Name of the Principal Investigator	Name of the Funding agency	Department	Funds provided (in Lakhs)	Duration of the project
	mutant(s) in rice (Oryza sativa L.)					
189	ICMR Centre for Advanced Research (CAR)- Phase 1 Clinical trial Networks	Dr Satyajit Mohaptra	Indian Council of Medical Research (ICMR)	Centre for Clinical Trials and research	550.00	5 years
190	towards Enzyme Combinations for	Dr. Rajnish Narayanan & Dr. M.Thirumurthy	Indo-Sweden Joint call - Circular Economy by Ministry of Earth Sciences (MoES).	Genetics Engineering	150.00	3 years
191	Visvesvaraya PhD Scheme for Electronics and IT: Phase II'.	Dr. Malarvizhi	Ministry of Electronics and Information Technologies	Electronics and Communicatio n Engineering		5 years
192	Effect of targetted parental education intervention to identify early childhood developmental disorder-multisite interventional study.	Dr.Vadivelan	Indian Council of Medical Research (ICMR)	Physiotherapy	102.14	3 years
193	SolarLight driven Highly Efficient Production of Hydrogen.	Prof. B.Neppolian	Scheme for Promotion of Academic and Research Collaboration (SPARC)		81.00	2 years
	trachomatis, and N. gonorrhoeae	Dr. Ramya	Indian Council of Medical Research (ICMR)	Genetics Engineering	57.70	3 years
195	Exploring the novel piezoelectric ternary nitride system for realizing efficient hightemperature Ultrasonic Transducer and AE sensors.		MHRD-STAR Scheme	Physics and nanotechnology	45.00	3 years

S. No	Name of the Project	Name of the Principal Investigator	Name of the Funding agency	Department	Funds provided (in Lakhs)	Duration of the project
196	Digital Twin Assisted Operational Decision Support System for Deep Ocean Manned scientific submersi ble" .		Ministry of Earth Sciences	Electrical and Electronics Engineering	49.08	2 years
197	Ultrafast and polarisation-resolved optical study of the carrier, spin and valley dynamics in two-dimnesional layered materials and van der waals heterostrucutres.	Dr.Senthil Kumar .E	DST, Science and Engineering Research Board	Physics & Nanotechnolog y	42.00	3 years
198	Rational design of emergent functional heterostructures of 2D materials and magnetic thin films for spintronic device applications by in.terfacial control.	Dr. Saurabh	Scheme for Promotion of Academic and Research Collaboration (SPARC)	Nanotechnolog	37.99	2 years
199	Study on epigenetic effects of BPA using experimental models: mice and Drosophila.	Dr. Sahabudeensheik Mohideen	Scheme for Promotion of Academic and Research Collaboration (SPARC)		36.99	2 years
1 71 11 1	Exploratory research on energy and environmental applications.	Navaneethan	Japan Science Technology	Physics & Nanotechnolog y	30.00	3 years
201	Designing of two- dimensional MoS2– Bi2Se3 layered	Dr. M. Navaneethan	Council of Scientific and Industrial Research (CSIR-EMR)	Physics & Nanotechnolog y	30.00	3 years

S. No	Name of the Project	Name of the Principal Investigator	Name of the Funding agency	Department	Funds provided (in Lakhs)	Duration of the project
	Investigating the effect of OmpA-derived peptide molecules on actin cytoskeleton of BMEC and activation of PKC-a: An approach to get peptide shuttle for brain drug delivery	Dr. Abhijit Saha	DST, Science and Engineering Research Board	Chemistry	30.00	3 years
	Solar-powered CO <sub>2</sub> reduction and nano-plastics degradation through metal vacancy engineered spin-polarized TiO <sub>2</sub> nanotubes.	Dr. Sanju Rani	DST, Science and Engineering Research Board - Power grant	Physics	29.00	3 years
	Micro-Nano texturing studies on conventional thin film photovoltaic functional materials for enhanced absorption through light trapping.	Prof. Malar. P	DST, Science and Engineering Research Board - Power grant	Physics & Nanotechnolog y	29.00	3 years
205	Development og hybrid solar thermoelectric generator by		Council of Scientific and Industrial Research (CSIR-EMR)	Physics & Nanotechnolog y	27.50	3 years
206	Development of Indigenous High Performance Coupling- Resilient Wireless Power Charging Modules for AutonomousUnder water Vehicles	Dr.R.Narayanamo orthi	Naval Research Board	Electrical and Electronics Engineering	29.58	3 years

S. No	Name of the Project	Name of the Principal Investigator	Name of the Funding agency	Department	Funds provided (in Lakhs)	Duration of the project
207	Sustained Drug- Delivery Application	Dr. Dipankar Das	DST, Science and Engineering Research Board	Chemistry	27.00	3 years
208	Fabrication of polymeric scaffold using layer by layer assembly for enhanced diabetic foot ulcer intervention.	Dr. G. Devanand	phase I	Physics & Nanotechnolog y	20.91	1.6 years
209	Accelerated chemical synthesis in microdroplets.	Dr. Rahul N	DST, Science and Engineering Research Board	Chemistry	17.00	3 years
210	A Comparative Assessment of Digital Empowerment of People with Disabilities: An Empirical Examination on the Attainment of Digital India Programmes Vision in Four States of India" (Tamil Nadu, Karnataka, Kerala and Goa).		Indian Council of Social Science Research (ICSSR)	Management Studies	14.00	2 years
211	Design of Model Predictive Current Controlled Novel Bidirectional DC- DC Converter with Low Complexity, High Voltage Conversion Ratio and High Efficiency suitable for Energy Storage Device Integration with Three-Phase Grid Connected Inverter.		DST, Science and Engineering Research Board -SURE	Electrical and Electronics Engineering	9.82	3 years

S. No	Name of the Project	Name of the Principal Investigator	Name of the Funding agency	Department	Funds provided (in Lakhs)	Duration of the project
212	Power resilient capability and intelligent finger print model for fault diagnosis and control of wind energy conversion system in a hybrid AC-DC microgrid.	Dr. U. Sowmmiya		Electrical and Electronics Engineering	24.70	3 years
213	Mining the deep ocean metagenomes: Exploration of quorum quenching enzymes as cryopreservative to prevent spoilage in food processing sector	Dr. Jesu Arockia Raj	Ministry of Earth sciences	Biotechnology	88.58	2 years
	Assessment of unintentional elderly injuries and Dvelopment of Mobile based Elderly injury surveillance in paniya tribes of nilgiris district	Alexjoseph	Indian Council of Medical Research (ICMR)	Public health	58.70	2 years
	Development of CD-44 targeted, fluorogenic polydiacetylene-coated silica nanocarrier for metallodrug delivery towards breast tumor microenvironment	Dr. Ganesh Pandian	DST, Science and Engineering Research Board -CRG	Chemistry	23.87	3 years
	Design and development of multifunctional self-assembled		DST, Science and Engineering Research Board -CRG	Chemistry	27.00	3 years

S. No	Name of the Project	Name of the Principal Investigator	Name of the Funding agency	Department	Funds provided (in Lakhs)	Duration of the project
	antimicrobial				,	
1	materials for high performance Zinc ion batteries.	Dr. Ajay Rakkesh R		Physics and Nanotechnolog y	40.32	3 years
	Novel bioactive molecules isolated from effective medicinal plants and their antimalarial potential on CQ Sensitive and resistant strains of plasmodium falciparum"	Dr C Kamraj	Research (ICMR)	IIISM	44.56	3 years
	A Studyof the Effectiveness of Sukanya Samriddhi Yojana Among the Tribes of Kolli Hills in Tamil Nadu	Dr. S. Rachel	Indian Council of Social Science Research (ICSSR)	Social Work	4.50	6 months
1 ' / ' / ( 1		Dr. R. Senthilnathan	Defence Research and Development Organisation (DRDO)	Mechanical Engineering	49.32	18 months
1 . 7. 7 1	BioNEST – SRM Medical College Hospital and Research Centre	Dr. Shantanu Patil	BIRAC's Bio NEST APEX Committee under the scheme	SIIEC	999.58	
222	Imaging and Analysis facility upgradation	Prof B Neppolian	DST, SUPREME	Directorate of Research, IIISM	150.00	3 years

S. No	Name of the Project	Name of the Principal Investigator	Name of the Funding agency	Department	Funds provided (in Lakhs)	Duration of the project
223		Dr. Melvin George & Dr. Koutsav Sarkar	Indian Council of Medical Research (ICMR)	Clinical Pharmacology & Biotechnology	94.67	3 years
224	Adaptation of Quasi Dynamic Wireless Electric Vehicle charging Module for Slow Moving Indian Traffic Road Scenarios	Prof. Bharatiraja	Scheme for Promotion of Academic and Research Collaboration (SPARC)	Electrical and Electronics Engineering	74.04	2years
225			Aeronautics R&D Board (AR&DB) DRDO, Ministry of Defence	Aerospace Engineering	69.90	2years
226	Karnataka Integrated and Sustainable Water Resources Management Investment Program (Tranche- 2)	Prof. Paromita Chakraborthy	Advanced Centre for Integrated Water Resource Management (ACIWRM), Water Resources Department Karnataka	Centre for Research in Environment, Sustainability Advocacy and Climate CHange (REACH)	65.50	
227	Centre for advanced Research to promote Translational Research for regionally relevant unmet oncologic need in Hematological Malignancies and Blood & Marrow Transplant (BMT)		Indian Council of Medical Research (ICMR)	Biotechnology	55.38	5 years

S. No	Name of the Project	Name of the Principal Investigator	Name of the Funding agency	Department	Funds provided (in Lakhs)	Duration of the project
228	Anti-diabetic and immuno- modulatory effect of Unani formulation Safūf-i-Dhayābītus	Dr. R.C. Satish Kumar, Dr. Ramkumar, Dr. T.M.Vijayakumar	CCRUM, Ministry of Ayush	IIISM	46.00	3years
229	Technology development for scalable, cost- effective drugs- natural products isolation from cordyceps militaris and medicinal plants: their semi- synthesis and antimicrobial lead identification	Prof. P. Gopinath	DST, The Technology Translation and Innovation (TTI) division	Chemistry	45.00	2 years
230	Identification and functional Characterization of TGF-\$\beta\$-mediated activating tanscription factor-3 sumoylation in Breast cancer Bone Metastasis	Selvamurugan	DST, Science and Engineering Research Board (SERB)	Biotechnology	43.59	3years
	CCTC-binding factor (CTCF) mediated epigenetic regulation of T helper (TH) cell differentiation linked to Non-small cell lung cancer (NSCLC) modulated through N6-methyladenosine (m6A) RNA methylation	Dr. Koutsav Sarkar	Indian Council of Medical Research (ICMR)	Biotechnology	43.06	3years
	Evaluation of antidiabetic nephropathy activity of natural products withaferin A, limonoids and their analogs from Withania Somnifera and Azadirachta indica using in	Dr. Jesu Arcokia Raj	DBT, Ministry of Science and Technology	Biotechnology	41.82	3years

S. No	Name of the Project	Name of the Principal Investigator	Name of the Funding agency	Department	Funds provided (in Lakhs)	Duration of the project
	vitro and in vivo models					
	Development of high-performance phonon-liquid electron-crystal argyrodite compounds via band and entropy engineering for mid-temperature thermoelectric generator	Dr. M. Navaneethan	DST, Science and Engineering Research Board - CRG	Nanotechnolog y Research Centre	38.75	3years
234	Design and development of Silver-based wearable thermoelectric generator for self- powered health monitoring devices	Dr. S. Harish & Dr. M. Navaneethan	DST, Science and Engineering Research Board - CRG	Physics and Nanotechnolog y	36.44	3years
エフマム	Visvesvaraya PhD Scheme for Electronics and IT: Phase II	Dr. Malarvizhi	Ministry of Electronics and Information Technology, Govt. of India	Electronics and Communicatio n Engineering	34.30	3years
236	Physics of strong correlations in flat bands	Dr. Madhuparna Karmakar	DST, Science and Engineering Research Board - CRG	Physics and Nanotechnolog y	22.97	3years
237	Understanding Abling behaviours for Non- Communicable Disease Screening underpinned by the Health Belief Model in the Organized Sectors of Tamil Nadu		Operational Research Programme- Tamil Nadu Health System Reform Programme	Public Health, Kattankulathur	22.00	

S. No	Name of the Project	Name of the Principal Investigator	Name of the Funding agency	Department	Funds provided (in Lakhs)	Duration of the project
238	Synthesis of marine-derived bis and tris-indoline alkaloids facilitated by visible light induced p-block metallocorroles as photoredox catalysts	Dr. Mariappan	DST, SERB - Teachers Associateship for Research Excellence (TARE) scheme	Chemistry	21.02	3years
	prediction using learning approacheS	Dr. M .Saravanan	for Research	Networking and Communicatio ns	18.00	3years
240	Sustainable hybrid isocyanate free polyhydroxyuretha nes from renewable precursors	Dr. Senthil Andavan GT	Science and Engineering Research Board - CRG	Chemistry	15.19	3years
241	Margdarshan Scheme	Dr. K. Vijayakumar	All India Council for Technical Education	Electrical and Electronics Engineering	15.00	3years
242	determining the bio degradability of bio degradable plastics.	Dr. R. Preetha	DBT, Ministry of Science and Technology	Food Process Engineering	13.44	2 years
	Treatment of textile dye wastewater using novel functional Bi2fe4o9-g-C3N4 nanocomposite thin films by photo degradation method	Dr. Debabrata Sarkar	Anusandhan National Research Foundation (ANRF) under DST, SERB	Physics and Nanotechnolog y	10.27	3years

S. No	Name of the Project	Name of the Principal Investigator	Name of the Funding agency	Department	Funds provided (in Lakhs)	Duration of the project
244	Electrochemically Treated Graphene- based Nanostructures as Potential Electrodes for High- Performance Aqueous Zn-Ion Batteries	Dr. Ajay Rakkesh	UGC-BSR Research Startup Grant	Physics and Nanotechnolog y	10.00	2 years
245	Gender Disparities in Digitalization Adoption and their Impact on Women's Representation and Success in STEM Fields	Dr. V. Mohana	Indian Council of Social Science Research (ICSSR)	Management Studies	9.94	2 years
246	Improved protection and control schemes to develop a renewable energy based resilient electric grid.		DST, Science and Engineering Research Board - Accelerate Vigyan	EEE	1.20	3 years
247	Digitizing Academic and Environment Monitoring for sustainability [Diadem]		Unnat Bharat Abhiyan	Chemical Engineering	1.00	
	mroniem of spatial	Dr. Santhosh kumar Singh	Ministry of Earth Sciences	Mechanical Engineering	35.07	3 years

## G. PATENTS

## SRM IST Holds 447 Patents which are:

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
1	2019410192 10	327282	Devika D; Adepu Anjaiah; Sreekumar K Rajathi D Thanga; Subrahmanyam J B V Sumathi S; Vijayaganapathy D; Makandan G;Kumar Arul Jeya A;Ramachandra C G Kavitha M;Kumar Kiran M;Kavitha A;Selvaraj P		Allinnov Research and Development Private Limited	System and method to control turn indicators of automobiles	12-12-2019
r)	2372-DEL- 2012	338738	Ramalingam Velraj; Vellaisamy Kumaresan Marimuthu Cheralathan; Ponnusamy Chandrasekaran Maitreyee Nanda; Anil Kumar Maini	Mechanical	Director General Defence Research & Development Organisation	thermal storage for vcr-var based cooling applications	18-06-2020
כיו	2018410187 80	342552	Pankaj Kumar, Sarvagya Tripathi	Mechanical	SRMIST, Kattankulathur	A shutter valve assembly for an internal combustion engine	27-07-2020
ZL	2017410269 89	349637	Bhalchandra K		SRMIST, Kattankulathur	A Supported And Chemically Ordered Tri- Metallic	20-10-2020
15	2017410415 56	355548	Kathyayani Nandakumar, Jayabharathy Sekar, Vikram Ramanan, Vinayak Malhotra	Aerospace	SRMIST, Kattankulathur	Enhanced Performance Energetic Composite Solid Propellent Composition	08-01-2021
6	2016410060 74	351991	Neppolian B	RI	SRM Research Institute	A Photocatalyst And A Process for Photocatalytic Degradation Of Organic Pollutants	23-11-2020

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
7	2017410379 55	380999	Dr.A.K.Jayanthy.	Bio Medical	SRMIST, Kattankulathur	A Device For Detecting Drowsiness And Method Thereof	01-11-2021
ı×	2017410348 63	370333	V Vinoth Kumar	Bio Tech	SRMIST, Kattankulathur	Process For Preparation Of 5- Hydroxymethy Ifurfural (Hmf) And Its Derivatives	25-06-2021
K 3	2017410201 96	385831	Kapoor, Ashish, Sivasamy, Balasubramanian, Govindarajalu, Arun Kumar	Chemical	SRMIST, Kattankulathur	Process For Manufacturin g Paper Based Lab-On-A- Chip	31-12-2021
10	2017410348 59	367334	M Ramya, Aliya Fatima	Genetic	SKIMISI,	GENETICALL Y MODIFIED Clostridium Acetobutylicu m AND PRODUCTION OF SOLVENTS THEREFROM	23-05-2021
111	2018410208 64	359596	Ravikiran Allada; Dr. Arthanareeswari maruthapillaI	Chemistry	allada 2 . Dr. Arthanareeswar	Process And Preparation Of Moxonidine Saccharinate Salt Hydrate	25-02-2021
12	2018410013 79	365222	Arockia Vijay Joseph G. Joselin Retna Kumar	EIE	SRMIST, Kattankulathur	An Electric Fan Assembly	23-04-2021
11.2	2018410270 66	1	Sunitha K A, Stella Jenifer, S M Afzal, Alyster	EIE	SRMIST, Kattankulathur	A Wireless Charging System	24-08-2021
14	2018410283 69	382488	J. Sam Jeba Kumar	EIE	SRMIST, Kattankulathur	System And Method For Automatic Painting Of Buildings	24-11-2021
115	2018410081 02	380185	Suresh Sankaranarayanan	IT	SRMIST, Kattankulathur	Iot Based Agricultural Monitoring System And Method	26-10-2021
	2018410333 82	381537	Dr.S.Manikandan	Mechanical	SRMIST, Kattankulathur	A Multifunction al Power Bank	10-11-2021
17	2019410426 46	380904	Sanphui, Palash Palanisamy, Vasanthi	Chemistry	ractarra aratirar	A Eutectic Composition And A Process	29-10-2021

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
18	2016410068 24		Seshadri Harinipriya; Pal Samanwita; Kumar Deepak	RI	SRMIST, Kattankulathur	A Process For Electrochemic al Separation Of Enantiomers Of An Amino Acid From A Racemic Mixture	17-11-2021
19	2020410442 21	379986		Bio Tech	SRMIST, Kattankulathur	A Biosurfactant Nano-Ferric Ionosphere Scaffold And A Process Of Synthesis	25-10-2021
じノロ	2020410283 84	380190	S. Pradeep; Hiranya Tallam; Shruthi Chordia; Shirshendu Roy; S. Srinivasa Senthil	Civil	SRMIST, Kattankulathur	A Panel Assembly	26-10-2021
21	2017410126 57	372399	Sarpangala Venkataprasad Bhat	RI	SRMIST, Kattankulathur	A Composition For Preparing Czts Thin Films And A Process For Preparing The Composition	22-07-2021
22	2021410036 56	396629	Saravanakumar A	Research	SRMIST, Kattankulathur	A Gasifier And A Process For	11-05-2022
23	2016410054 28	1	Dr.Paromita Chakraborthy and Mr.Elvis Dsouza	Research	SRMIST, Kattankulathur	A Polymer Pencil	30-05-2022
24	2017410347 60	412891	Vaidyanathan Vinoth Kumar,Abiram Karanam Rathankumar,Kongk ona Saikia	Bio Tech	SRMIST, Kattankulathur	A Process For Producing Glycolipids	29-11-2022
リント	2017410347 57		Mukund Shankar, Mathur Rajesh	Chemical	SRMIST, Kattankulathur	A Process For Producing Crude Biodiesel Using Protic Ionic Liquids	31-01-2022
26	2017410173 73	400031	R.Ravi , Ramanan	Civil	SRMIST, Kattankulathur	Lime Mortar Composition	27-06-2022

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
27	2017410264 20	387897	S. Pradeep, Ashwath S, Dept. of Civil Engineering	Civil	SRMIST, Kattankulathur	A Cementitious Composition For Making A Watercraft And A Watercraft Made From The Cementitious Composition	31-01-2022
28	2017410340 28	388362	Dr.Bhuvaneshwari M	Civil	SRMIST, Kattankulathur	A Decking Member For	02-02-2022
29	2017410426 59	409441	Kandaswamy Gunasekaran & Srinivasan Satyanarayanan	Civil	SRMIST, Kattankulathur	Concrete - Mortar Composition Comprising Coconut Shell Husk	20-10-2022
30	2017410212 03		Arockia Vijay Joseph, Joselin Retna Kumar, G,A.Tanishq	EIE	SRMIST, Kattankulathur	An Arrangement For Automatically Switching Transmission In A Hybrid Vehicle	02-06-2022
31	2017410307 72	402392	Gnanaseelan Joselin Retna Kumar,Joseph Vijay Arockia,Sunkara Mohith Bhargav	EIE	SRMIST, Kattankulathur	An Automated System And	28-07-2022
32	2017410453 03	416212	Dr.K.A.Sunitha	EIE	SRMIST,	A Control System For Controlling Operation Of A Retractable Roof	30-12-2022
33	2017410464 08	388829	Dr. G. Joselin, Arockia Vijay Joseph	EIE	SRMIST, Kattankulathur	A Backpack	09-02-2022
34	2018410492 09	407979	Bernaurdshaw Neppolian , Jayabrata Das	Bio Tech	SRMIST, Kattankulathur	A Resuable Sensor And	29-09-2022
145	2018410487 85	406757	S. Pradeep , D Florence More	Civil	SRMIST, Kattankulathur	Concrete Structures	15-09-2022

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
いえん	2018410450 42	387081	M.Rajasekaran A.Murugan Muruganantham B. Ganeshkumar.S	CSE	SRMIST,	An Automated Irrigation System	21-01-2022
137	2018410354 75	400631	Dr. S.Malarvizhi, Arumbu & Dr. P.Vijayakumar	ECE	SRMIST, Kattankulathur	A System And Method For Achieving Higher Spectral And Energy Efficiency In Index Modulation Transceivers	30-06-2022
38	2018410209 11	403119	Arockia Vijay Joseph, Kishorekumar	EIE	SRMIST, Kattankulathur	Balancing Vehicle	05-08-2022
39	2018410388 51	388268	Arockia Vijay Joseph	EIE	SRMIST, Kattankulathur	Vehicle Powertrain	01-02-2022
40	2019410044 57	390852	S. Vishali, E. Poonguzhali	Chemical	SRMIST, Kattankulathur	A Process For Treatment Of Laundry Wastewater	28-02-2022
41	2019410046 21	388847	Rijo Jackson Tom , S. Suresh	IT	SRMIST, Kattankulathur	An Iot Fog Based Power Distribution System For Smart Energy Management And A Method Thereof	09-02-2022
42	2019410045 18	386265	Shubrajit Bhaumik; Shubhabrata Datta; Behanan Roy Mathew	Mechanical	SRMIST, Kattankulathur	A Composition And Method For Preparing A Lubricant	07-01-2022
43	2018410212 53	389873	Kathiravan	CIVIL	SRMIST, Kattankulathur	Fused Heterocyclic Derivatives Of Thienopyrimid ine And	21-02-2022
44	2018410437 02	393833	M. Santhosh Rani ; m. ARJUN	Mechatronic s	SRMIST, Kattankulathur	A Smart	31-03-2022

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
45	2019410502 44	13U / /11h	Chinnapalli Likith Kumar; Razia Sirajudeen; Ravi Arvind; Vinay Kumar	EIE	SRMIST, Kattankulathur	Writer	26-05-2022
46	2022410036 55	403291		Physics and Nanotechnol ogy		Flame Retardentcoat ing Composition And A Process For Its Preparation	10-08-2022
14 /	2021410016 69	405068	S. Thiyagarajan, V. Edwin Geo,M. Leenus Jesu Martin	Automobile	SRMIST, Kattankulathur	A Process For Production Of Liquid Fuel From Waste Plastic	30-08-2022
14X	2020410572 40	416269	S. Kiran, V. Edwin Geo, S. Thiyagarajan, M. Leenus Jesu Martin	Automobile	SRMIST, Kattankulathur	A Process For Production Of Liquid Fuels From Plastic Waste	30-12-2022
49	2020410543 55	401571	Jayanthi T	Biomedical	SRMIST, Kattankulathur	A Mask And A Monitoring System For Respiratory Monitoring Of A User	19-07-2022
50	2021410022 11	406284	G. Balaji; K.Suresh Kumar; M Cheralathan	Mechanical	SRMIST, Kattankulathur	A Catalyst Composition For Reducing Emission And A Process For Its Preparation	09.09.2022
51	2020410530 62	409438	Arthanareeswari Maruthapillai,; S V Narasayya	Chemistry	SRMIST, Kattankulathur	A Fatty Acid Solvate Of Dasatinib And A Process For Its Preparation	20-10-2022
52	2022410086 59	421970	Jayapradha J, M. Prakash	Computing Technologie s	SRMIST, Kattankulathur	A Framework For Preserving Privacy Of	16-02-2023
いく	2022410274 60		Kumara Ramanatha Datta Kasibhatta, Yogapriya Ravi, Iniya Prasanthi Senthil Kumar	Chemistry	SRMIST, Kattankulathur	Hydrophobic And Superoleophili c Material And A Process For Its Preparation	20-04-2023

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
54	2022410285 43	459427	Selvamurugan, Nagarajan, Roshini Yadav, Lalta, Balagangadharan, Kalimuthu	BioTech	SRMIST, Kattankulathur	Sustained Release Scaffold And A Process For Its Preparation	16-10-2023
55	2018410197 60	412515	Prasad sodisetty VNB; Arpit Jain, T Akash	Mechanical	SRMIST, Kattankulathur	A System And Method For Automatically Extending Or	25-11-2022
56	2022410312 70		Ananthanarayanan Krishnamoorthy, Rohithkumar Raman, Senthil Andavan Gurusamy Thangavelu	Chemistry	SRMIST, Kattankulathur	A Process For The Preparation Of A Polyurethane Film As An Encapsulant	27-12-2022
57	2022410322 47	427651	B. M. Ramalinga Reddy, Satyanarayanan, Kachabeswara Srinivasan, H.N. Jagannatha Reddy	CIVIL	SRMIST, Kattankulathur	Ready-Mix Composition And A Process For Its Preparation	30-03-2023
58	2018410011 00	417070	Dr. Sankaramurthy Padmini	EEE	SRMIST, Kattankulathur	A Robotic System Controlled Using Open Bci Ganglion Board	06-01-2023
59	2018410498 22	418017	S.Suresh M.Veeramanikandan	IT	SRMIST, Kattankulathur	A Distributed Deep Neural Network Based Ai Filter In Iot- Edge For Big Data	13-01-2023
60	2022410386 37	421396	Selvamurugan Nagarajan, Lavanya Krishnaraj	BioTech	SRMIST, Kattankulathur	A Hydrogel And A Process For Its Preparation	13-02-2023
61	2018410221 53	524660	Mochitha Vijayan	CSE	SRMIST, Kattankulathur	A System And Method For Error Free	16-02-2023

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
62	2018410195 36	422768	Dr. T. Muthuramalingam	Mechatronic s	SRMIST, Kattankulathur	A Hot Wire Maching System And Method For Polymer Materials	22-02-2023
63	2018410248 99	423729	Ms S. Puhazholi	IT	SRMIST, Kattankulathur	A Driving Evaluation System And A Method Thereof	01-03-2023
64	2020410532 93	423967	DR.S.Uma Maheswari, S.Vijay Ananth	ECE&EIE	SRMIST, Kattankulathur	A Play Circus For Infants	03-03-2023
65	2020410263 12	424924	Palani Karthikeyan and Sumit Pramanik	Mechanical	SRMIST, Kattankulathur	An Apparatus And Methods For Thermomecha nical Testing	13-03-2023
66	2017410108 44	425795	Karnam Anantha Sunitha,	EIE	SRMIST, Kattankulathur	A System For Supervising An Occupant Of A Wheelchair	20-03-2023
67	2022410510 59	426388	Gundrevula Sisir Srivastav Kolisetty Jayanth Tempalli Pallavi Sri Jayana Keerthi Tanvita Tewari Somesh Vinayak	Pharmace uti cals	SRMIST, AP	An Agricultural Utility Vehicle For Carrying Out Crop Cultivation Activites	23-03-2023
lhX	2017410347 56	426640	Annapurani, Panaiyappan K,K Chittal	CSE	SRMIST, Kattankulathur	A Ear Based Biometric Authenticatio n System And Method Thereof	24-03-2023
69	2020410185 71		Sadasivam Gnanavel; Suruttaiya Udaiyar Ponnusamy	Biomedical	SRMIST, Kattankulathur	A Process For Surface Modification Of A Dental Implant	24-03-2023
70	2022410052 20	427455	Dash Jatis Kumar; Abzal Shaik Md; Kalyan Kurapati; Janga Sai Lakshmi	Physics and Nanotechnol ogy	SRMIST, AP	Two- Dimensional Transition Metal Oxide Layers And A Method For Their Synthesis	29-03-2023

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
71	2022410322 47	1	B. M. Ramalinga Reddy, Satyanarayanan, Kachabeswara Srinivasan, H.N. Jagannatha Reddy	CIVIL	SRMIST, Kattankulathur	Ready-Mix Composition And A Process For Its Preparation	30-03-2023
72	2021410036 57	428125	17' 1 1 1 1 1 1 0	EIE	SRMIST, Kattankulathur	A Device For Sensing Carbon Monoxide	31-03-2023
73	2022410492 64	427935	Jayapradha Jayaram, Prakash Manickam, Jusjeet Singh	Computing Technologie s	SRMIST, Kattankulathur	A Location- Based Alerting System And A Method Thereof	
74	2017410168 66	429383	Dr. K.A Sunitha. Siddharth Raj, Reshma Varma, Muddaluri, R.Venkat Narasimhan Dr.Pradeep Kumar, Dr.J.Rajapandian, Dr.V.Kalaivani,	EIE	SRMIST, Kattankulathur	A Trolley For Use In The Medical Field	19-04-2023
75	2017410242 99	428412	K Muthuraj, Nikunj P, P A Sridhar, Joselin Retna Kumar, Arockia Vijay Joseph	EIE	SRMIST, Kattankulathur	A Walking Aid For Hemiplegic Patients	05-04-2023
76	2017410453 05	428995		BioTech	SRMIST, Kattankulathur	Long Chain Fatty Acid Immobilized Porous Activated Carbon For Wastewater Treatment	17-04-2023
77	2018410203 21	428322	Pankaj Kumar, Sarvagya Tripathi	Mechanical	SRMIST, Kattankulathur	System And Method For Dissipating Heat From A Battery Unit	05-04-2023
78	2020410538 22	428299	Sundramoorthy Ashok Kumar (Relieved from SRM) Kumar T.H.Vignesh	Chemistry	SRMIST, Kattankulathur	A Method For Separation Of Semiconducti	03-04-2023
79	2022410550 53	428746	Sindhuja Manohar	Computing Technologie s	SRMIST, Kattankulathur	System And Method For Implementing An Unmanned Aerial Vehicle For Crop Production	11-04-2023

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
80	2022410274 60	429542	Kumara Ramanatha Datta Kasibhatta, Yogapriya Ravi, Iniya Prasanthi Senthil Kumar	Chemistry	SRMIST, Kattankulathur	Hydrophobic And Superoleophili c Material And A Process For Its Preparation	
81	2019410471 86	430253	Roy, Sandipan; Saha, Meghamalhar; Balakrishnan, Gowtham	Mechanical	SRMIST, Kattankulathur	Air Intake System Of An Internal Combustion Engine	27-04-2023
82	2021410019 69	430570	Arunkumar Jayakumar ,Sarat Singamneni,Edwin Geo. V, Rajkumar Velu	Automobile	SRMIST, Kattankulathur	3d-Printing Process Of Manufacturin g An Electrode- Backing Layer For Polymer Electrolyte Membrane Fuel Cell- Electrolyser	28-04-2023
83	2018410303 84	431002	Arockia Vijay Joseph	EIE		An Automobile Platooning System For Avoiding Traffic Congestion And Method Thereof	03-05-2023
84	2018410400 04	431037	Shanthi Prince, K. S. SaiVineeth , V. Phaneendhra	ECE	SRMIST, Kattankulathur	A System And Method For Identification And Classification Of Objects	03-05-2023
85	2020410523 38	$\mu \times 1605$	D.Suchitra, R.Rajarajeswari	EEE	SRMIST, Kattankulathur	A Monitoring System For An Electric Vehicle	12-05-2023
86	2020410538 19	431697	M.Murali S.Kanmani J.Shobana	CSE	SRMIST, Kattankulathur	An Iot Enabled Autonomous Irrigation System And A Method Thereof	12-05-2023

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
87	2021410312 63	431754	Jaison Jacob Mathunny, Varshini Karthik	BioMedical	SRMIST, Kattankulathur	A Perturbation Equipment For Providing Fall Prevention Training To A Person Having Weakened Legs	15-05-2023
88	2022410477 55	431796	Govindhan Maduraiveeran, Ayyavu Shankar	Chemistry	SRMIST, Kattankulathur	Transition Metal Phosphide Electrode And A Process For Fabricating The Same	15-05-2023
89	2018410259 39	432530	Venkata Jayanth, Sudarshana, Harinath	EIE	SRMIST, Kattankulathur	Refrigeration And Temperature Control In An Enclosure Without Using A Compressor	23-05-2023
90	2018410080 39	433202	Mr. Murugesan ,Chinmay Garg,Padmavenkatan arayana D	Mechanical	SRMIST, Kattankulathur	A Trash Compaction System	30-05-2023
91	2017410292 27	433456	Karnam Sunitha Anantha,Y Pradeep Kumar,Raja Pandian,Kalaivani. V,Nidhi Priya,Shreya Prasad, Ashi Madhariya	EIE	SRMIST, Kattankulathur	Electrical Toothbrush	31-05-2023
47	2020410487 24	433668	1 . Dr.G.Niranjana 2 . Dr.S.Lokesh 3 . Dr.R.Prabha 4 . Mrs.N.Deepa 5 . Dr.N.Prasath 6 . Dr.A.Poongodai 7 . Dr. C. Dhaya 8 . Mrs.A.Saranya 9 . Dr. S. Oudaya Coumar 10 . Mr.D.Prabakar 11 . Dr.R.Naresh 12 . Dr.R.Delshi Howsalaya Devi	CSE	SRMIST, Kattankulathur	An Apparatus And A Method For Measuring Angular Displacement Of A Gyroscope Using Quantum Optics	05-06-2023

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
10.3	2020410194 46	433976	Preetha ; Shruthy	Bio Engg & Food Process	SRMIST, Kattankulathur	Process For Preparing Cellulose Nano-Fiber Based Biodegradable Film, And The Biodegradable Film Prepared Thereby	07-06-2023
94	2020410545 83	434221	G. Y.Rajaa Vikhram	EIE	Kattankulathur	Ac Transmission System	08-06-2023
95	2020410558 04	434182	S Akshya, A. Vimala Juliet	EIE	SRMIST, Kattankulathur	A Nitrogen Oxide Gas Sensor And A Process For Its Preparation	08-06-2023
96	2021410203 99	434856	Samak Tanmay Vilas, Samak Chinmay Vilas, Shanmugasundaram Senthilraja, Rajendran Gangadevi	Mechatronic ( )	SRMIST, Kattankulathur	An Actuator With A Dual Piston- Cylinder Arrangement	15-06-2023
97	2019410499 55	435072	Chelliah, Ba Ik Joseph; Ambigapathy, Murugan Balakrishnan, Murugananatham Subramaniyan, Ganesh Kumar	CSE	SRMIST, Kattankulathur	A Method Thereof	16-06-2023
98	2020410403 16	435249	Angeline Kirubha S P	Biomedical	SRMIST, Kattankulathur	A Non- Invasive Device For Monitoring Bilirubin Level And A Method Thereof	19-06-2023
uu	2020410081 46	436525	Vaishnavi Moorthy; Revathi Venkataraman Naman Arora; Nikhil Gupta	CSE	SRMIST, Kattankulathur	A Relay For A Distributed Software	30-06-2023

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
100	2020410554 44		Amutha B, Subalalitha C.N, Karthick Nanmaran	CSE	SRMIST, Kattankulathur	A System For Converting Tamil Text To Speech And A Method Thereof	04-07-2023
101	2018410299 86	437077	Mala Isamy Murali; Vaibhav Khandelwal; Prakhar Goyal	CSE		Iot Based Integreated System For Smart City	04-07-2023
102	2017410438 14	437183	Kandaswamy Gunasekaran, Thangaraju Rajasekaran & Subramaniyan Srinivasa Senthil	CIVIL	SRMIST, Kattankulathur	Coconut Shell Crusher Device	04-07-2023
103	2018410398 20	439095	S. Suresh, N. Lakshmi Kanthan	IT	SRMIST, Kattankulathur	AN INTERNET Of THINGS (Iot)-FOG BASED UNDERGROU ND PIPELINE MONITORING SYSTEM USING MULTI- AGENTS	17-07-2023
104	2018410282 08	439394	Dr. C. Bharatiraja	EEE	SRMIST, Kattankulathur	System And Method For Scheduling Charging Of Electrical Vehicles	19-07-2023
105	2020410436 81	440299	Stanley, Metilda Florence; Mohamed Ishaque, Nasreen Banu	IT	Kattankulathur	A Smart Waste Management System And A Method Thereof	24-07-2023
106	2018410203 22	440107	Pankaj Kumar, Sarvagya Tripathi	Mechanical	SRMIST, Kattankulathur	A System For Utilizing Waste Heat Of A Battery To Partially Charge The Battery	24-07-2023
107	2020410543 58		Pankaj Kumar, Ayush Mishra,D Siva Krishna Reddy,Atul Kushwaha, Kirishnan KRM, Shreyash Gupta, Yashvardhan Bahetey, Arindam Datta, Krish Narsang Barad	Mechanical	SRMIST, Kattankulathur	A Fuel Injector Of An Engine	26-07-2023

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
108	2020410502 36		Amrit, Rohan, Ayon, Dr. S. Dhanalakshmi, Dr, R. Kumar	ECE	SRMIST, Kattankulathur	A Machine- Vision Enabled Tactical Scope	01-08-2023
ma	2021410290 51		M. Prakash, N.Parthasarathi,Saty anarayanan Kachabeswara Srinivasan, V. Thirumurugan, S. Srinivasasenthil	CIVIL	SRMIST, Kattankulathur	A Pyramidal Truss System For Vertical Distributed Loading Of Three- Dimensional Symmetrical And Asymmetrical Frames	01-08-2023
11111	2018410268 45	442115	Sunitha K A , Pawan Kumar, Karthikeyan, Ashfaq Ahamed Faizy	EIE	SRMIST, Kattankulathur	A Vibratory System For Massaging The Arch Portion Of A Foot Of A User	01-08-2023
111	2021410316 77	442405	Samsudeen S; Kumar Senthil G	CINTEL	SRMIST, Kattankulathur	A System For Automatically Controlling	02-08-2023
	2020410525 27	442936	S. Indirani, Sridhar P A	EIE	SRMIST, Kattankulathur	A Wearable	04-08-2023
113	2020410011 20	443216	S. Murali, Mridul Ranjan Upadhyay, S. Dinesh, Varshini Karthik	Mechanical	1 . S. MURALI 2 . MRIDUL	An Apparatus For Generating A Spine Curvature Profile	04-08-2023
114	2022410600 38	443575	Bakiyalakshmi R	EIE	SRMIST, Kattankulathur	A Fabric Pleat Straightening Device	
115	2018410371 18	444029	K.A.Sunitha	EIE	SRMIST, Kattankulathur	A System And Method For Controlling	09-08-2023
116	2022410693 11	444800	Premkumar S	Mechanical	SRMIST, Kattankulathur	An Apparatus For Treating Exhaust Gas And A Process	14-08-2023

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
11 1 /	2017410322 86		A Bhargavi Haripriya, Karnam Sunitha Anantha	EIE	SRMIST, Kattankulathur	A System For Diagnosing Foot Inflammation And A Method Thereof	17-08-2023
118	2017410165 58	446229	Dr. K. Saravanan	EIE	SRMIST, Kattankulathur	A Device For Preventing Extreme Climatic Conditions	21-08-2023
119	2018410491 59	446350	Uma Kumari C.R, , Dr. S. Dhanalakshmi, Dr, R. Kumar	ECE	SRMIST, Kattankulathur	A System And Method For Fabrication Of Polymer Coated Salinity Sensor	22-08-2023
120	2020410378 49	447421	Snekhalatha U	BioMedical	SRMIST, Kattankulathur	An	25-08-2023
121	2020410469 06	447425	CHERIAN Aswathy K, E. Poovammal	CSE	SRMIST, Kattankulathur	A Vehicle Number Plate Detection	25-08-2023
122	2018410197 02	449182	Arockia Vijay Joseph, Joselin Retna Kumar; Raghul Gunasekaran; Vanthian Balasubramanian; Kamal Kumar Dharmaraj; Haswanth Mohanraj; Ankit Panja;	EIE	Kattankulathur	A Drive Switching System For A Hybrid	01-09-2023
123	2019410350 56	449089	Sumit Promonils and	Mechanical	SRMIST, Kattankulathur	An Apparatus For Reflecting High Power Laser Beam	01-09-2023
124	2020410395 27	449655	Dr. S. Muthu kumar, Dr. K. S. Satyanarayanan	Civil	SRMIST, Kattankulathur	A Self- Straining Lateral Load Testing Frame	05-09-2023
125	2018410361 72	449751	S.Shashikumar Mohammed Hussain	Mechanical	SRMIST, Kattankulathur	A Tool For	05-09-2023
126	2020410545 78	449782	K. Sornalakshmi, Venkataraman Revathi, N.Parthiban	CSE	SRMIST, Kattankulathur	An Iot Based Health Management System And A Method Thereof	06-09-2023

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
127	2017410342 00	450350	Gnanaseelan Joselinretna Kumar; Deep; Desai Vedant Bhavinbhai	EIE	piaciani aiamai	An Apparatus For Inspecting A Ferrous Pipe	
128	2018410371 96	450374	C. T. Manimegalai; Satritha Gauni; K. Kalimuthu; Akash Vaish; Nilovna Sinha	ECE	SRMIST, Kattankulathur	A System And Method For Wirelessly Charging A Battery Of An Electronic Device	08-09-2023
129	2017410425 04	450572	Revathi Venkataraman	NWC	SRMIST, Kattankulathur	System And Method For Ranking Malicious Urls Based On Reputation	11-09-2023
130	2018410081 07	450988	Rajendran Ranjith Pillai	Mechatronic s	SRMIST, Kattankulathur	Mobile Robot Comprising Linear Actuator Fabricated From Smart Materials	12-09-2023
131	2019410067 08		Shanthi Prince, K.S.SaiVineeth, V.Phaneendhra	ECE	SRMIST, Kattankulathur	A Digital Assistant For Knowledge	14-09-2023
132	2016410347 39	451834	Arockia Vijay Joseph, Joselin Retna Kumar G.		1 . JOSEPH Arockia Vijay 2 . GNANASEELAN Joselin Retna Kumar	A Reconfigurabl e And Modular Twin Rotor Multi Input Multi Output System (R & M Trms)	14-09-2023
133	2017410438 27		David Amalraj Justus Reymond- Vellampalli. Mohan Venkata SaiKrishna	CIVIL	SRMIST, Kattankulathur	A Device For Electrochemic al Mediated Desalination Of Salt Aqueous Solution And A Method Thereof	15-09-2023
11.34	2018410268 44		Sunitha K A, Arnav Sharma, Sagarkant, Sai Sandeep	EIE	SRMIST, Kattankulathur	A System And Method For Charging A	21-09-2023

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
135	2017410450 10	453685	Dr. S. Dhanalakshmi	ECE	SRMIST, Kattankulathur	A System And Method For Coordinative Swarm Printing	22-09-2023
136	2018410269 74	453954	G.Vadivu	IT	SRMIST, Kattankulathur	A Voice Controlled Document Searching And Reading System And Method Thereof	22-09-2023
137	2017410438 13	455091	Mari Arulprakash	Computing Technologie s	SRMIST, Kattankulathur	A System And Method For A Qr Scanner Based Vehicle Ride-Sharing System	27-09-2023
138	2017410425 06	455049	Velappa Ganapathy	EEE	SRMIST, Kattankulathur	A System And A Method For Attendance Management	27-09-2023
II KU	2017410396 85	455763	S. Sahabudeen;	BioTech	SRMIST, Kattankulathur	Method For Reducing	29-09-2023
140	2021410204 00	456677	Samak Tanmay Vilas, Samak Chinmay Vilas, Shanmugasundaram Senthilraja, Rajendran Gangadevi	Mechatronic ( )	SRMIST, Kattankulathur	A Double Acting Actuator With	04-10-2023
141	2018410278 34	456719	Suitha K A,	EIE	SRMIST, Kattankulathur	A System For Ascertaining The Health Of A Vehicle Engine	04-10-2023
1147	2019410471 87	456942	Anitha. G Sivanathan. K	Bio Medical	SRMIST, Kattankulathur	A System For Interpreting Sign	05-10-2023
143	2020410502 38	457306	Dr.M.S.Abirami Dr.M.Uma	SWE	SRMIST, Kattankulathur	A System For Monitoring Health	06-10-2023
144	2019410288 17		Meenakshi K. , Maragatham G. , Vishnupriya B.	IT	SRMIST, Kattankulathur	Apparatus For Detecting And Managing Stress	

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
145	2019410101 15	458131	Dr.Diwakar R Marur, Michael Jihan, Himanshu Tanwar	ECE	SRMIST, Kattankulathur	A System And Method For Establishing Communicati on Between Offshore Vessels	11-10-2023
114h	2018410475 42	458065	Dr. M. Arun Noyal doss	EEE	SRMIST, Kattankulathur	A Control System For A Propeller	10-10-2023
11/41/	2018410378 08	458072	T.Jayanthi	Bio Medical	SRMIST, Kattankulathur	An Electronic Auscultation Device	10-10-2023
148	2018410086 19	458713	Sudha V	Chemistry	SRMIST, Kattankulathur	PROCESS FOR CAPPING Zno NANORODS WITH LIGANDS	12-10-2023
149	2022410285 43	459427	Selvamurugan, Nagarajan, Roshini Yadav, Lalta, Balagangadharan, Kalimuthu	BioTech	SRMIST, Kattankulathur	Sustained Release Scaffold And	16-10-2023
150	2018410477 38		Ramji Kalidoss , Snekhalatha Umapathy	Bio Medical	SRMIST, Kattankulathur	An Instrument For	20-10-2023
151	2018410426 74	461323	Anitha.G,Varshini Karthik	BioMedical	SRMIST, Kattankulathur	An Apparatus For Detecting Silent Aspiration	21-10-2023
152	2022410340 58	461728	Ramachandran Balasubramanian, Banu Priya Prathaban	ECE	SRMIST, Kattankulathur	AN INTERNET OF MEDICAL THINGS (Iomt ) BASED REAL-TIME EPILEPTIC SEIZURE PREDICTION DEVICE	25-10-2023
1153	2018410174 51	462991	P. Lakshmi Prabha, Vishal R. NairAishwarya Nair, K. Amit PatroSayan Deb Roy, Sonalika Debroy	Bio Medical	SRMIST, Kattankulathur	A Limb Flexion Apparatus	27-10-2023
	2018410351 52	465211	1.M. Prakash , 2. N. Arun, 3. Abburi Lakshmankumar	Mechanical	SRMIST, Kattankulathur	A Tool For Friction Stir Processing	02-11-2023

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
155	2020410573 72	465771	Saikia Kongkona; Rathankumar Abiram Karanam; Vaidyanathan Vinoth Kumar	BioTech	SRMIST, Kattankulathur	A Process Of Remediating Hydrophobic Organic Contaminants	03-11-2023
1156	2018410367 62	465885	P.Eswaran	ECE	SRMIST, Kattankulathur	A System For Monitoring And Controlling Indoor Air Quality And Method Thereof	06-11-2023
157	2020410535 91	468173	P.C.Karthik	CSE	SRMIST, Kattankulathur	A Computer Implemented System And Method For Determining The Three- Dimensional (3d) Structure Of Proteins	10-11-2023
158	2020410540 53		Ushasukhanya.S, Anuj Rai	CSE	SRMIST, Kattankulathur	An Iot Based System For Monitoring Cardiac Condition	07-11- 2023
1159	2021410157 66	466388	J. Subhashini, Sharma Aayush, Varnit Vijay, Dutta Budhaditya, Verma Shivam	ECE	SRMIST, Kattankulathur	A Remotely Controlled Moveable Dustbin	07-11-2023
160	2021410091 16	1	S.Vijay Ananth, S. Umamaheswari, S. Prem Ananth	ECE	SRMIST, Kattankulathur	A System For Cooling The Interior Of A Vehicle	07-11-2023
เเกเ	2018410070 44	466605	Mr. Thirunavukkarasu ,M Cheralathan	Mechanical	SRMIST, Kattankulathur	A Solar Cavity Receiver	07-11-2023
IInz	2020410547 98			Physics and Nanotechnol ogy	SRMIST, Kattankulathur	Polymer Blend Nanofibers Air Filter And Face Mask Materials And Methods	17-11-2023
II 6 3	2018410040 30	466852	Pandiaraj Selvaraj	IT	SRMIST, Kattankulathur	System And Method For Selection Of	07-11-2023

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
164	2018410425 15	472016	G.Maragatham	IT	SRMIST, Kattankulathur	A System For Generating Media Playlist And Method Thereof	23-11-2023
165	2017410415 55		Dr. Mohammed Iqbal ,Arvindhsubramonia m	Mechanical	SRMIST, Kattankulathur	A Die For Twist Channel Angular Extrusion Process	23-11-2023
166	2020410071 15		Pandia, Aman; Malick, Sanjana; Raheja, Pratik; Gupta, Naman; Kumar, Saurav; S, Puhazholi	IT	SRMIST, Kattankulathur	A System And A Method For Assisting Visually Impaired People	22-11-2023
167	2018410369 17	471755	1)Abburi Lakshmankumar, 2)Dr. M. Prakash, 3)Anuja Kale, 4)M. Murali Krishna	Mechanical	SRMIST, Kattankulathur	Manufacturin g Machine	22-11-2023
168	2019410010 93	471616	K.A.Sunitha	EIE	SRMIST, Kattankulathur	An Obstacle Detection And Alert System	22-11-2023
169	2018410037 01	471318	Murugaanandam Seethapathy	IT	SRMIST, Kattankulathur	System And Method For An Efficient Smart Garbage Bin	21-11-2023
11/7/1	2019410414 87	469756	Anitha G	Biomedical	SRMIST, Kattankulathur	A System For Monitoring	16-11-2023
171	2018410225 21	461320	Dr. C. Bharatiraja	EEE	SRMIST, Kattankulathur	System And Circuits For Eliminating Bearing	21-10-2023
172	2021410290 50	472427	M. Prakash, N.Parthasarathi,Saty anarayanan Kachabeswara Srinivasan, V. Thirumurugan, S. SrinivasasenthiL	CIVIL	SRMIST, Kattankulathur	A Triangular Truss System For Vertical Distributed Loading Of Planar Frames	23-11-2023
173	2022410642 75	472728	Bharatiraja C	EEE	SRMIST, Kattankulathur	A Solar Powered Smart Garbage Segregation Bin System And A Method Thereof	24-11-2023

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
174	2020410332 70	473124	G Joselin Retna Kumar, SHEIK MOHIDEEN Sahabudeen	EIE & Bio Tech	SRMIST, Kattankulathur	A Controlled Environment Monitoring Apparatus For Documenting Insect Behaviour	24-11-2023
175	2017410348 61	476374	P.C.Karthik,E. Poovammal	Computing Technologie s	SRMIST, Kattankulathur	Apparatus And Method For Optomechanic ally Determining Identifiability Of A Probability Expression In A Causal Graph	04-12-2023
176	2022410471 20	476448	Balasubramanian Murugesan; Narayanamoorthi Rajamanickam; Mukilan Poyyamozhi; Abinaya Thennarasan Latha; Kumar Jayaraman	Civil	SRMIST, Kattankulathur	A Concrete Composition And A Process For Its Preparation	04-12-2023
177	2020410509 54	476939	1)Bandaru Ramakrishna, 2)Chinnapalli Likith Kumar, 3)NAYAK Chittranjan, 4)TRIPATHI Shashank, 5)Sayan Baidya	ECE & EIE	SRMIST, Kattankulathur		05-12-2023
178	2019410412 30	477108	Gangadevi Rajendran , Senthilraja Shanmuga Sundaram	Mechatronic s	SRMIST, Kattankulathur	System For Adjusting The Height Of A Switch Box	05-12-2023
179	2020410474 99		Ms.Rajalakshmi, Annapurani K	IT	Kattankulathur		06-12- 2023
180	2018410251 30		Dr.P.Vijayakumar & Dr. S.Malarvizhi	ECE		A System And Method For Self Diagnosis And Mitigation Of Hardware Impairments In Wireless Transceivers	08-12-2023

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
181	2018410437 03	480068	Kumaran	RI	SRMIST, Kattankulathur	Cathode Material For Rechargeable Li-Ion Batteries	11-12-2023
182	2022410371 37	481427	Prasath Kumar Varadhiya Gounder Ranganathan, Prerna Sharma	CIVIL	SRMIST, Kattankulathur	A Composition For Light Weight Bricks	13-12-2023
183	2019410128 31	482902	S. Pradeep , T. PoornimaRao. S. Saiteja, V. Srinath Reddy	Civil	SRMIST, Kattankulathur	A Sand Cementitious Composition And Its Use For Preparing A Ferro- Cement Article	14-12-2023
184	2021410564 33	486489	Eswaraiah Varrla; Abimannan Sethurajaperumal; Parasuveera Uppara	Nano technology	SRMIST, Kattankulathur	A Method Of Producing Two- Dimensional Graphene Nanosheets Using Natural Surfactant	21-12-2023
185	2019410495 70	484183	Supraja, Perumal; Tiwari, Ravi Shekhar	IT	SRMIST, Kattankulathur	A System For Generating Captions For Video Frames And A Method Thereof	18-12-2023
186	2020410449 88		Usuff Mohammed Iqbal, Swaminathan Muralidharan	Mechanical		A Die Assembly For Multichannel Angular Twist Extrusion And A Process Thereof	
187	2020410540 52		Ushasukhanya.S, Anuj Rai	CSE	SRMIST, Kattankulathur	A System For Human Face Identification And A Method Thereof	15-12-2023
188	2020410517 92	482601	Gayathri M	Computing Technologie s	SRMIST, Kattankulathur	A System For Predicting Medical Condition Of Subjects	14-12-2023

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
189	2020410534 83	482571	P.Prabhu and Dr.S.Malarvizhi	ECE	SRMIST, Kattankulathur	An Integrated Ultra-Wide Band (Uwb) And Narrowband (Nb) Antenna System For Cognitive Radio (Cr) Applications	14-12-2023
190	2018410113 28	482889	1) D. Kumaran , 2) A. Rajadurai , 3) K. Padmanabhan	Mechanical	SRMIST, Kattankulathur	A Process For Manufacture Of Polymer Fibre Reinforced Metal Matrix Composite And Product Obtained Therefrom	14-12-2023
HULL	2018410363 62	ロストムリス	Dr. K. Saravanan Sylesh	EEE	SRMIST, Kattankulathur	An Inkless Printing System	19-12-2023
192	2017410452 08	488658	Lavanya Seetharaman	IT	SRMIST, Kattankulathur	System And Method To Provide Artificial Intelligence For Visually Impaired Using Object Detection	26-12-2023
11(1)2	2017410218 95	493222	Jeyalakshmi R	Chemistry	SRMIST, Kattankulathur	Fabric Containing Such Metals	02-01-2024
194	2017410287 51	488344	P. Eswaran	ECE	SRMIST, Kattankulathur	A Water Distribution System	23-12-2023
195	6642-СНЕ- 2015	494048	Malar Piraviperumal; Sivasangari Sathiamoorthy; Tiwari Kunal Jogendra	Physics and Nanotechnol ogy	SRMIST, Kattankulathur	A Solar Radiation Absorbing Layer For Thin-Film Solar Cells	03-01-2024

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
	2021410423 38	496531	Vijay Rathan Lingaa	SIIC	SRMIST, Kattankulathur	A Power Transmission System For A Hybrid Vehicle	09-01-2024
1197	2018410219 80	495861	S.Metilda Florence	IT	SRMIST, Kattankulathur	A Vehicle Security System And Method For Access Control	08-01-2024
11 02	2020410543 56	499724	H.Karthikeyan, Dr.G.Usha	SWE	SRMIST, Kattankulathur	Moving Vehicles	16-01-2024
199	2021410002 55	500105	Vijayakumar P; Manasa R; Ghose Suchita; Ragasudha R	ECE	SRMIST, Kattankulathur	A System For Classifying And Mapping Words Imagined By A Speech Impaired Person	16-01-2024
17(1)(1	2020410532 94		1.A.SARANYA,2.Rish avraj,3.Nihaal gupta	SWE	SRMIST, Kattankulathur	A System For Automatic Control Of Lighting And A Method Thereof	11-01-2024
1201	2020410202 03		Malhotra, Aman ; Malhotra, Abhishek; M. Sangeetha	ECE	SRMIST, Kattankulathur	A System And Method For Power Generation And Location Estimation Of A Wireless Device	10-01-2024
()(Y)	2018410001 68	496864	Dr. K.A. Sunita, Dr. Divya Senthilkumar, A Brindha	EIE	SRMIST, Kattankulathur	A Projector For Estimating Field Of Action Of An Ocular Muscle	10-01-2024
ドノロス	2019410014 23	493878	R.Senthilnathan	Mechanical	SRMIST, Kattankulathur	A Compact Support System For	03-01-2024
1204	2022410580 86	500911		Computatio nal Intelligence	SRMIST, Kattankulathur	Electro Spin Basin Cleaner	18-01-2024

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
205	2017410240 68	493257	Joseph Vijay Arockia Gnanaseelan Joselin Retna Kumar; Dharmaraj Kamal Kumar	EIE	SRMIST, Kattankulathur	A Twin Rotor Multiple Input Multiple Output System	02-01-2024
206	2019410120 26	492519	R.Gangadevi	Mechatronic s	SRMIST, Kattankulathur	Apparatus	01-01-2024
207	2017410348 60	491936	Akash Basu,Dr. K A. Athmaselvi	Food process	SRMIST, Kattankulathur	Flavoured Food Product And A Process For Preparing The Same	29-12-2023
208	2022410004 24	491790	Steve James, Ambigai Rajasekaran, Sethuramalingam, Prabhu	Mechanical	SRMIST, Kattankulathur	An Apparatus For Detecting Presence Of Defects In A Pipeline	29-12-2023
209	2020410543 60	491429	Kathirvelu D	Biomedical	SRMIST, Kattankulathur	An Exoskeleton Arm For Rehabilitation Of Post-Stroke Patients	29-12-2023
171()	2018410041 40	490404	Dr.Balaji.P.S	Mechanical	SRMIST,	A Vibration Damping Device	28-12-2023
211	2020410475 03	490359	Gayathri.M AND Malathy. C	CSE		A Multimodal Biometric Template Protection And Authenticatio n System And A Method Thereof	27-12-2023
212	2019410456 52	488137	Harini Priya S, Rupayan Gosh, Venkatachalam Sudha	Chemical	SRMIST, Kattankulathur	A Redox Flow	22-12-2023
213	2017410448 69	475236	Sankaranarayanan Suresh	IT	SRMIST, Kattankulathur	A System And Method For Efficeient Power Distribution With Intelligence And Security In Internet Of Things System	30-11-2023
214	2020410573 71	495410	Rathankumar Abiram Karanam; Saikia Kongkona; Vaidyanathan Vinoth Kumar	BioTech	SRMIST, Kattankulathur	A Process For Production Of Surfactant By Using Organic Waste	

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
1715	2017410453 06	495712	Dr. K.A. Sunitha, Anmol Sarah Mathew Nahala Nahan P		SRMIST, Kattankulathur	A Neck Posture Monitoring Device	08-01-2024
216	2018410267 15	496124	Sunitha K A, Sreyas, Parul Singh	EIE	SRMIST, Kattankulathur	A Charging Apparatus	08-01-2024
217	2022410111 37	496485	S. Manikandaprabhu alias Saravanan	CIVIL	SRMIST, Kattankulathur		09-01- 2024
riix	2017410076 44	494802	Dr. K.A Sunitha, Ganti Sri Giri Sai Suraj, N.Savitha Sai, G.Actchyut Sriram	EIE	SRMIST, Kattankulathur	An Assistive	04-01-2024
r) I G	2017410165 59	501877	Dr. K. Saravanan	EEE	SRMIST, Kattankulathur	Helmet With Lock	22-01-2024
220	2017410347 58	502995	Dr. C. Malathy,	NWC	SRMIST, Kattankulathur	A Secured Personal Assistant System	24-01-2024
11/11	2017410302 46	503025	E Sasikala,R Radha	Food process	SRMIST, Kattankulathur	A Handheld Device For Diabetes Detection	24-01-2024
222	2018410174 52	503273	Dr. S.Prabakaran ,T. Senthil Kumar	Nwc	SRMIST, Kattankulathur	A Browser Security System And Method Thereof	25-01-2024
223	2018410069 35	503370	Monica Catherine Susai Raj	IT	SRMIST, Kattankulathur	System And Method For Implementing Security Testing On An Operating System	25-01-2024
224	2020410552 31	503846	Joan Muthu S; Murali P	Computing Technologie s	SRMIST, Kattankulathur	A Chaos Based Image Encryption System And Method Thereof	28-01-2024
225	2022410604 53	504053	Maduraiveeran G	Chemistry	Kattankulathur	Electrode And A Process For Its Preparation	29-01-2024

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
リンクロ	2020410534 84	504144	Manimegalai C T	ECE	SRMIST, Kattankulathur	A System For Detecting Road Safety Signs For Vehicular Communicati on And A Method Thereof	29-01-2024
ワワフ	2017410063 49	504428	Dr. K.A Sunitha, Dhanush L, Anantharaman. A, Ganesh Bollineni, Surendran A,	EIE	SRMIST, Kattankulathur	A Wheelchair	29-01-2024
1998	2018410467 15	505379	Ilango Kaliappan	Pharmace uti cals	SRMIST, Kattankulathur	Chiral Thiourea Compounds And Process Of Their Preparation	31-01-2024
rrid	2020410554 42	505188	R.Senthil kumar	Mechanical	SRMIST, Kattankulathur	A Device For Natural Convection Heat Transfer In An Enclosure	30-01-2024
じょくし	2020410097 96		Narang Siddharth; Bhatia Shivam; Shrivastava Arnav	RIZEL		System For An Improved Design Of A Rotor In Electric Motors	30-01-2024
1731	2018410435 74	1	Ayushi, Uttarkash, Dr. S. Dhanalakshmi, Dr, R. Kumar	ECE	SRMIST, Kattankulathur	A System And Method For Remote Survellance	31-01-2024
ドノベン	2018410396 85	505990	S. Suresh , M.Veeramanikandan	IT	SRMIST, Kattankulathur	A Publish- Subscribe Based Remote System For Fog Computing And A Method Therof	01-02-2024
1ノ イ イ	2017410448 99	505988	Kamaraj Vibha	EIE	Kattankulathur	A System And A Method For Internet Of Things (Iot)	31-01-2024

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
1774	2020410538 20	1	M.Arthanareeswari, Gopireddy Ramana Reddy	Chemistry		A Method For Detection And Quantification Of Nitrosamine Impurities In A Drug Sample	31-01-2024
12.53	2018410162 83	506756	Murugan Ambigapathy, Anurag Maravi; Tanvi Bhandarkar	DSBS	SRMIST, Kattankulathur	A Toll Collection System And A Method Thereof	02-02-2024
12.30	2019410199 49	507053	Chandran, Rajesh Babu , Balakrishnan Amutha	CSE	SRMIST, Kattankulathur	A Channel Allocation System And Method Thereof	05-02-2024
ワマケ	2020410480 09	507035	Dr.T.S.ShinyAngel	SWE	SRMIST, Kattankulathur	A Course Recommender System And A Method Thereof	
リンマヌ	2023410006 63	507614	John Wilson, Ashwini John , Ethiraj, Selvarajan	Genetics	SRMIST,	A Process For Producing A Pigment	06-02-2024
リンスロ	2018410018 20	507488	G. Senthil Kumar	SWE	SRMIST, Kattankulathur	A Computer Implemented System And Method For Bootstrapping Of Services	06-02-2024
240	2020410312 37	507907	A Vimala Juliet, Vaishnavee, Rishma Saxena, Rahul Raj	EIE	IKaffankillafniir	An Iot Based Safety System For A Rider And A Method Thereof	07-02-2024
F 2/1 1	2020410205 76	508905	Dr.K.Ramani	Bio Tech		Biphasic Biosurfactant- Biocatalyst Conjugated Magnetic Nanometal Oxide Composition For Degradation Of Hydrocarbons And Vegetable Oils Dispersed In Wastes	09-02-2024

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
242	2022410519 86	509700	Jothi Balasundram; Pushpalatha Marudappa; Krishnaveni Sivamohan	Computing Technologie s	SRMIST, Kattankulathur	An Optimized Intrusion Detection System For Internet Of Things (Iot) Network And A Method Thereof	12-02-2024
243	2020410317 52	509742	Stephen Deborah Serenade , Prabhu Sethuramalingam; Sethuramalingam, Prabhu	Mechanical	SRMIST, Kattankulathur	A Grinding Tool For Machining Hard Materials	12-02-2024
244	2021410158 32	483822	Asuntha A	EIE	SRMIST, Kattankulathur	A System And Method For Detection And Classification Of Lung Cancer	15-12-2023
245	2021410157 65	510413	Bandaru Ramakrishna	EIE & ECE	SRMIST, Kattankulathur	A Hybrid Dielectrophore tic Microfluidic Device For Selective Separation Of Particles	13-02-2024
246	2022410477 54	510274	Karthik Ramakrishnan, Cynthia Scott, Sapna P Somani	Oral & Maxillofacial Surgery, FMHS	SRMIST, Kattankulathur	Calibrated Periosteal Elevator	13-02-2024
247	2022410059 43	511298	Samsudeen S, Salomi Samsudeen, G. Senthil kumar	Computatio nal Intelligence	SRMIST, Kattankulathur	A System For Waste Food Management, Reteival And Disposal And A Method Thereof	15-02-2024
248	2020410517 90	510784	Malathi D	Computing Technologie s	SRMIST, Kattankulathur	An Internet Of Things (Iot) Based Air Quality Detection System And A Method Thereof	14-02-2024
249	2020410175 47	511553	Varshini Karthik ; S. Seetha Lakshmi	Bio Medical	SRMIST, Kattankulathur	Method And Kit For Determining The Calcium Level In A Body From A Saliva Sample	16-02-2024

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
ドノち(1)	2018410142 65	511539	Abirami MS	CINTEL	SRMIST, Kattankulathur	Systems And Methods For Assessing Performance Of A User	16-02-2024
アンコー	2020410523 41		Ambigai Rajasekaran, Sethuramalingam Prabhu	Mechanical	SRMIST, Kattankulathur	A Functionally Graded Material And A Process For Preparation Thereof	16-02-2024
252	2021410359 19	511654	S.Vijay Ananth; S.Umamaheswari ; S.Prem Ananth	ECE	SRMIST, Kattankulathur	A Musical Instrument For The Physically Challenged	16-02-2024
1253	2018410173 50	511944	Joselin Retna Kumar; Thakur, Shilpa; Srinivasan, Shylesh	EIE	SRMIST, Kattankulathur	A Vibration Actuator	19-02-2024
リンム	2021410009 47	513590	Selvakumar. J, Gomatheeshwari. B	ECE	SRMIST, Kattankulathur	A System For Smart Workload Distribution For A Rt-Iot Device And A Method Thereof	21-02-2024
255	2020410288 72		Senthilkumar R.; Sachdeva, Nishchay; Upadhyay Mridul Ranjan; Mahendra, Ashwin	Mechanical	SRMIST, Kattankulathur	Lithium Ion Cell With Elliptical Cross-Section And A Battery Pack Comprising The Same	21-02-2024
じろん	2020410401 97	510758	Sumit Pramanik, M. Praveen Kumar, Rajkanya Datta, and Anudipta Chaudhuri	Mechanical	SRMIST, Kattankulathur	A Vertical Axis Wind Turbine (Vawt) System	20-02-2024
1257	2020410540 54		R Sivakumar,	Civil	SRMIST, Kattankulathur	A Method Of Determining Seismic Energy Potentiality Zone In The Sub-Surface Based On Focus Distance Computation Equation	23-02-2024
レンス	2019410131 51	513930	A. Shobanadevi , G. Maragatham	IT	SRMIST, Kattankulathur	Method And Device For	22-02-2024

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
じんひ	2018410086 20	514846	DR. S. Prabakaran , K.Rama Devi	NWC	SRMIST, Kattankulathur	An Asymmetric Dna Cryptographic System For Secure Data Transmission And Method Thereof	23-02-2024
260	2020410572 39	514802	R.Senthil kumar And Shaik Subhani	Mechanical	SRMIST, Kattankulathur	A System And A Method For Effective Heat Transfer In A Laminar Flow	23-02-2024
じんし	2019410471 88	514643	Sam Jeba Kumar Jeyapaul, Chinnapalli Likith Kumar, Aakash Nagarajan, Akash Prame	EIE	SRMIST, Kattankulathur	A Device For Facilitating A Controlled Continuous Passive Movement (Cpm)	23-02-2024
262	2022410627 76	514985	Rajaa Vikhram Y	EIE		Decentralized Measurement Based Adaptive Wide-Area Damping Controller For A Large-Scale Power System	26-02-2024
263	2021410111 33	515260	Mayukh Sarkar, Malaikannan G	Aerospace	SRMIST, Kattankulathur	An Automated Collision Avoidance	26-02-2024
じょん/ロー	2020410299 80	515222	Choda, Vasanth Kumar; Sethuramalingam, Prabhu; Dommeti, Vamsi Krishna; Velagapudi, Raghavendra Rao	Mechanical	SRMIST, Kattankulathur	A Vacuum Suction Gripper	26-02-2024
265	2016410436 86	516002	Sunitha KA, Gnanaseelan Joselin Retna Kumar, Sharma Rohit, Varun chandana, T Suraj reddy	EIE	SRMIST, Kattankulathur	A Multi- Purpose Robotic System And Method Thereof	27-02-2024
266	2017410347 59	515689	Aviroop mukerjee, Gnanavel S; Varshini karthik	Biomedical	SRMIST, Kattankulathur	An Artificial Tongue Prosthesis For Taste Recognition	27-02-2024

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
267	2018410069 40	516687	Poovammal E	Computing Technologie s	SRMIST, Kattankulathur	A Vehicle Parking Management System And Method	28-02-2024
268	2020410560 94		Sam Jeba Kumar Jeyapaul, Chinnapalli Likith Kumar, Ankit Sinha, Sri Sambhavi Vinjamuri	EIE	SRMIST, Kattankulathur	A Device And Method For Determining The Quality Of Fruits	28-02-2024
269	2022410565 36	517047	Amudha S	Computatio nal Intelligence	SRMIST, Kattankulathur	Intruder Detection System In A Smart Building Using A Surveillance Camera Bot	29-02-2024
270	2020410449 87	517055	Shardul Vikram singh & Pankaj Kumar	Mechanical	SRMIST, Kattankulathur	A Duct-Based Fluid Turbine Apparatus	29-02-2024
271	2018410447 34	517076	Thiruvengadam Manoranjitham	Computing Technologie s	SRMIST, Kattankulathur	A Computer Implemented System And Method For Transmitting Data Packets Over A Network	29-02-2024
272	2022410520 29		Senthamil Selvan Sharanya,Vadivelu, Saravanan,Potluri, Ravishankar, Prerak Garg,Naman Srivastava, Anjali Singh,Sindhuja,Aadit hiyan	EIE	SRMIST, Kattankulathur	A Bone Graft Applicator	29-02-2024
273	2020410545 80			SWE	SRMIST, Kattankulathur	A Self- Training Virtual Reality (Vr) System For Overcoming Acrophobia And A Method Thereof	29-02-2024
274	2019410451 81	515655	Dr.G.Joselin Retna Kumar	EIE	SRMIST, Kattankulathur	A Differential Drive For A Single-Motor Mobile Robot	27-02-2024

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
275	2020410523 37		Malhotra, Aman ; M. Sangeetha , Malhotra, Abhishek	ECE	SRMIST, Kattankulathur	System And Method For Dynamic Control Of An Active Suspension Mechanism Of A Two- Wheeled Vehicle	01-03-2024
276	2021410091 44	518199	S.Umamaheswari, Reddy Mallidi Manikantha, S.Vijay Ananth	ECE	SRMIST, Kattankulathur	A Compost Bin	01-03-2024
277	2022410364 02	518370	Surjadeep Dutta, Ramanathan Arivazhagan, Balakrishnan Shyamala Devi, Kathirvel Santhana Lakshmi, Thabasi Muthu Edwin Stella Glory	Management	SRMIST, Kattankulathur	A System For Profile Information Of A Prospective Target User From A Virtual Contact File	01-03-2024
278	2020410504 25	518738	Venkatesh, Nandhini, Dr. S. Dhanalakshmi, Dr, R. Kumar		SRMIST, Kattankulathur	A System For Simultaneous Measurement Of Salinity And Liquid Level And A Method Therof	02-03-2024
279	2022410404 72	518374	Pandiyarajan,	Compu tational Intelligence	Kattankulathur	Method Thereof	01-03-2024
じんし	2022410641 02	518379	Uma M	Computatio nal Intelligence	SRMIST, Kattankulathur	A System For Immersive Learning Experience Using Augmented Reality And A Method Thereof	01-03-2024
281	2022410443 38	515763	Rahulkumar Jayaraman; Rajamanickam Narayanamoorthi; Yuvaraja Shanmugam; Venkatesan Murugan	EEE	SRMIST, Kattankulathur	Wireless Inductive Power Transfer System	27-02-2024

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
リンスワ	2020410554 41		Subalalitha C.N, R. Kayalvizhi, Manju G	CSE	SRMIST, Kattankulathur	A Story Generation And Theme Aligning System And A Method Thereof	04-03-2024
リンスマ	2022410488 92	520183	Praveena Vedagiri; Jesu Martin Leenus	Automobile	SRMIST, Kattankulathur	A System For Reducing Exhaust Gas Emissions	05-03-2024
1284	2021410309 21	519392		EIE & BioMedical	SRMIST, Kattankulathur	A Medical Assisting Manipulator	04-03-2024
100	3791-CHE- 2015	519695	Chandrasekaran P	Mechanical	SRMIST, Kattankulathur	A Phase Change Material And A System For Reducing Super-Cooling	05-03-2024
じょくん	2017410348 62	521390	Gnanavel S; Ravikumar Aishwarya; Ragul Raja J; Priyanga Ammu KM	Biomedical	SRMIST, Kattankulathur	An Oral Hearing Aid	07-03-2024
287	2020410504 26	522286		CINTEL	SRMIST, Kattankulathur	A Secure Locker System	08-03-2024
rzxx	2020410488 77		1)S. Kaliraj 2)A.Maria Nancy 3)D.Vivek 4)V.Sivakumar 5)S.Ramraj	SWE	SRMIST, Kattankulathur	A System For Suggestion Of Elements Of	06-03-2024
rzxu	2021410363 26	521025	Lakshmi Prabha P	BioMedical	SRMIST, Kattankulathur	A System For Enabling A Quadriplegic Person To Control Movement Of A Wheel Chair	06-03-2024
rzan	2022410039 15		R.Bakiya lakshmi, Yuvaraj S.	EIE	SRMIST, Kattankulathur	A Band For Measuring	06-03-2024
rzai	2020410505 84	521049	Saranya A	Computatio nal Intelligence	SRMIST, Kattankulathur	Identification Of Altered	06-03-2024
1292	2017410410 34		Vimala Juliet, Siva Poojitha	EIE	SRMIST, Kattankulathur	An Infant	06-03-2024

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
293	2020410504 24		Sumit Pramanik, Amaresh Tripathy, Anirudh Banik, and Dhiral Panchal	Mechanical	SRMIST, Kattankulathur	A Sensing System For A Prosthetic Socket	06-03-2024
294	2022410534 09	521374	Ramaraj Bakiya Lakshmi, Maria Antony Prem Blaisie Rajula, Potluri Leela Ravishankar, Sunanda Rao Karkala, Gayathri Kumar, Karthik Thustu	EIE	SRMIST, Kattankulathur	A Dental Instrument	07-03-2024
295	2020410016 87	521241	Senthilraja, Shanmugasundaram;	Mechatronic s	SRMIST, Kattankulathur	An Apparatus For Inspecting Profile Of A Gear	07-03-2024
296	2020410449 85	521870	C. Likith Kumar, Mayank Nagori, Sujith, Gaurav	EIE	SRMIST, Kattankulathur	An Assistive Device For Mimicking Human Arm Motion	07-03-2024
297	2022410454 50	521712	Jothi Kumar Chenguttuvan, Pradeep Mohan Kumar	Computing Technologie s	SRMIST, Kattankulathur	A System And A Method For Determining An Optimal Path To Communicate Data Between Nodes	07-03-2024
298	2020410530 61		Maruthapillai Arthanareeswari; Kavitapu DasameswaraRao; Narasayya S V	Chemistry	SRMIST, Kattankulathur	A System And A Method For Determining An Optimal Path To Communicate Data Between Nodes	07-03-2024
299	2017410285 21	522289	Dr Helen Annal Therese, Deepa Eswara sarma	Nanotechnol ogy	SRMIST, Kattankulathur	A Process For Preparing Bimetallic Nanoalloy	08-03-2024
300	4430-СНЕ- 2015	523444	Dr. P. Chadrasekaran, Dr. M. Cherlathan , Dr. R. Velraj	Mechanical	SRMIST, Kattankulathur	Selection Of The Size Of Spherical Capsule For Encapsulating Water Based Pcm In Packed Bed Latent Cool Thermal Energy Storage System	11-03-2024

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
301	2021410309 20	524170	Vamsi Krishna Varigonda, Ajay Hudge, Vignesh G, Shantanu M, P. Eswaran	ECE	SRMIST, Kattankulathur	A Refreshable Braille Device For Visually Impaired People And A Method Thereof	12-03-2024
302	2020410171 70	525246	Selvam C	Mechanical	SRMIST, Kattankulathur	Refrigeration Thereof	14-03-2024
303	2022410422 66	525411	Karthikeyan M	Computing Technologie s	SRMIST, Kattankulathur	A Lane Detection System Of Self-Driving Vehicle For Over- Speeding Detection And Method Thereof	14-03-2024
304	2020410461 38	525405	Murugan A	DSBS	SRMIST, Kattankulathur	A User- Centric System For Printing Documents And A Method Thereof	14-03-2024
305	2018410443 27	525158	Jesu Arockiaraj	Biotech	SRMIST, Kattankulathur	A Stable Gel- Based Spirulina Aquafeed And Method For Its Preparation	14-03-2024
	2020410198 87	525315			SRMIST, Kattankulathur	An Integrated Student Information Management System And A Method Thereof	14-03-2024
307	2020410552 28	525205	Aruna Priya P	ECE	SRMIST, Kattankulathur	A Substrate For Surface Enhanced Raman	14-03-2024
1311X	2022410650 99		Murali Subramaniyam	Mechanical	SRMIST, Kattankulathur	A Non- Invasive Electromyogra phy (Emg) System	14-03-2024

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
309	2020410543 63	523999	Sridhar	EIE	SRMIST, Kattankulathur	A Self- Sanitizing Respiratory Apparatus	12-03-2024
310	2020410543 57	524011	Sabitha G	Computing Technologie s	SRMIST, Kattankulathur	Method Thereof	12-03-2024
311	2021410176 13	523931	Thirumurugan V	Civil	SRMIST, Kattankulathur	A Testing System For Testing Of Building Structures	12-03-2024
312	2022410510 57	523791	Brindha A	EIE	SRMIST, Kattankulathur	A System And A Method For	12-03-2024
313	2022410033 49	525574	Asuntha A	EIE	SRMIST, Kattankulathur	A Drinking	14-03-2024
314	2019410143 02	526347	Pankaj Kumar T	Mechanical	SRMIST, Kattankulathur	A Vibration Damping Device	14-03-2024
315	2019410427 19	524553	Chinnapalli Likith kumar	EIE	SRMIST, Kattankulathur	A Wearable Device For Hand Rehabilitation	13-03-2024
316	2022410542 67	525976	Varshini Karthik	Biomedical	SRMIST, Kattankulathur	An Apparatus For Analysis Of Saliva Sample	14-03-2024
317	2021410284 00	526830	Umamaheswari S	ECE	SRMIST, Kattankulathur	A Travel Case For Sterilizing	15-03-2024
318	2020410527 46	526840	Ida Seraphim B	Computing Technologie s	SRMIST, Kattankulathur	A System And Method For Detecting Anomalies In A Streaming Data	15-03-2024
rziu	2017410165 60	524660	Saravanan K	EEE	SRMIST, Kattankulathur	Vegetable, Seafood And Meat Cleaner And Slicer	13-03-2024
「イソハ	2017410346 01	529066	Gayathri M	Computing Technologie s		An Attendance Registering System And Method Thereof	19-03-2024

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
コインコ	2017410302 45	529071	Revathi Venkataraman	NWC	SRMIST, Kattankulathur	A Secured Data Transmission System And Method Thereof	19-03-2024
322	2020410449 86	527065	Pankaj Kumar T	Mechanical	SRMIST, Kattankulathur	A Coupling Mechanism	15-03-2024
323	2020410048 95	527089	Ravichandran P T	Civil	SRMIST, Kattankulathur	Prefabricated Fencing Post Embedded With Coconut Shell Particles	15-03-2024
パンユ	2020410505 83	527158	llie muldainse nhi n	Software engineering	SRMIST, Kattankulathur	An Accident Detection And Alerting System And A Method Thereof	15-03-2024
325	2017410449 01	527801	Kayalvizhi Jayavel	NWC	SRMIST, Kattankulathur	A System And Method For Providing Internet Of Things Testbed And Development Environment	15-03-2024
326	2022410438 99	157/X4X	Annapurani Panaiyappan	NWC	SRMIST, Kattankulathur	A System And A Method For Determining Node-Location Status Of User Within Defined Geographical Area	15-03-2024
327	2019410439 99	527552	K Karni Chauhan	Automobile	SRMIST, Kattankulathur	A Coupling Mechanism For A Parallel Hybrid Vehicle Drivetrain	15-03-2024
328	2022410515 58	528028	Srividhya S	DSBS	SRMIST, Kattankulathur	A System And A Method For Forest Fire	15-03-2024

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
1379	2019410276 87		Karnam Anantha Sunitha		SRMIST, Kattankulathur	A System For Providing Notification Of An Approaching Emergency Vehicle	
330	2022410343 73	529276	Bhuvaneshwari M	Civil	SRMIST, Kattankulathur	An Element Made Of A Composite Material	20-03-2024
331	2022410445 32	529867	SHREYAS BULBULE	Mechatronic s	SRMIST, Kattankulathur	A Turbine Engine Having Supply Of Improved Quality Of Air-Fuel Mixture	22-03-2024
332	2018410425 16	531065	Joselin Retna Kumar	EIE	SRMIST, Kattankulathur	A Multifunction al Table	29-03-2024
333	2019410486 14	531437	Magesh V	Mechanical	SRMIST, Kattankulathur	An Orthodontic Bracket Slot Deformation Testing System (Obsdts) And Applications Thereof	02-04-2024
	2019410437 39	531606	Shanthi Prince		SRMIST, Kattankulathur	Concave And Plane Mirror-Based Optical System And Method For Simultaneous Collimation And Steering Of An Optical Beam	03-04-2024
335	2020410430 50	532223	Sornalakshmi K	DSBS	SRMIST, Kattankulathur	A Two-Way Communicati on Device For A Disabled Person And A Method Thereof	08-04-2024
336	2020410502 35	533710	Chandrasekaran M	Mechatronic s	SRMIST, Kattankulathur	A Dual Axis Solar Tracking System	19-04-2024
133/	2022410517 98	534017	Poovammal E	Computing Technologie s	SRMIST, Kattankulathur	Smart Collision Alert System In Intelligent Transport	22-04-2024

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
1778	2021410255 31	534757	Shreyashri Biswas	ECE	SRMIST, Kattankulathur	A Virtual Learning System	24-04-2024
rzzu	2022410548 26	534941	Bharatiraja C	EEE	SRMIST, Kattankulathur	An Agrinode Device And A Method For Operating The Agrinode Device	25-04-2024
340	2020410545 79	535029	Krishnaveni S	CINTEL	SRMIST, Kattankulathur	A System For Intrusion Detection And Mitigation Support And A Method Thereof	25-04-2024
341	2018410403 27	535196	Ganesh Kumar S	DSBS	SRMIST, Kattankulathur	Iot– Smart Contracts In Data Trusted Exchange Supplied Chain Based On Block Chain	26-04-2024
342	2022410772 29	535352	Shilpisengupta	Chemistry	SRMIST, Kattankulathur	A Process For The Preparation Of A Polymer Electrolyte Film And A Supercapacito r Therefrom	26-04-2024
	2022410651 01	535353	Balasubramaninan	EEE& Civil	SRMIST, Kattankulathur	An Apparatus For Preparing And Transporting Toilet Sludge To A Septic Tank	26-04-2024
Γ <b>3</b> ΔΔ	2021410050 74	535300	Bharatiraja C	EEE	SRMIST, Kattankulathur	Agricultural Machine For Ploughing And Seeding Agricultural Fields	26-04-2024
いろみつ	2019410440 99	535363	Ranjeet	Mechanical	SRMIST, Kattankulathur	Multi-Degree- Of-Freedom Bipedal Robot	26-04-2024
346	2020410530 63	535743	Sunitha K A	EIE	SRMIST, Kattankulathur	A System For Determining Characteristic s Of Oil Spread Over A Urine Sample	

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
347	2021410188 51	535866	Bakiyalakshmi R	EIE	SRMIST, Kattankulathur	A System For Controlling Humidity Of A Fuel Cell	29-04-2024
348	2020410432 43	536071	Angeline Kirubha S P	Biomedical	SRMIST, Kattankulathur	A System For Analyzing Histopathologi cal Images And A Method Thereof	30-04-2024
349	2019410495 69	536477	Chinnapalli Likith	EIE	SRMIST, Kattankulathur	A Robotic Device For Picking And Moving An Object And A Method Thereof	01-05-2024
350	2018410425 17	536890	Joselin Retna Kumar	EIE	SRMIST, Kattankulathur	A V2 Pneumatic Engine	06-05-2024
351	2022410004 23	537936	Poovammal E	СТЕСН	SRMIST, Kattankulathur	A Blockchain Based Decentralised Blood Bank	14-05-2024
352	2019410433 54	537991	Sangeetha M	ECE	SRMIST, Kattankulathur	A System And Method For Transmitting A Radio- Frequency Signal Over A Channel	14-05-2024
353	2022410530 40	538104	Bharatiraja C	EEE	SRMIST, Kattankulathur	A System For Wireless Charging Of An Electric Vehicle And A Method Thereof	15-05-2024
354	2022410480 29	538295	Bhasi Sukumaran	Clinical psychology	BRAINWAVES NEUROREHAB SOLUTIONS PRIVATE LIMITED	A System And A Method For Rehabilitation Of Subjects Having Motor Impairments	16-05-2024

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
1755	2022410422 65	538339	Rajesh Agarwal	ECE	SRMIST, Kattankulathur	An Integrated Dual-Gate Dual Insulating Contact (Idgdic) Silicon Based Organic Thin Film Transistor	16-05-2024
356	2020410469 05	538838	Usha S	EEE	SRMIST, Kattankulathur	A System For Controlling Parameters Of An Electric Lamp	21-05-2024
357	2022410583 50	539046	Rajesh Agarwal	ECE	SRMIST, Kattankulathur	Double Gate High-K Dielectric Ferroelectric Organic Thin- Film Field Effect Transistor	22-05-2024
358	2017410456 95	539798	DR. T. Rajasekaran,Gokul. K	Mechanical	SRMIST, Kattankulathur	A Composite Reinforced With Natural	29-05-2024
359	2017410450 17	539985	Velappa Ganapathy	NWC	SRMIST, Kattankulathur	An Improved Method For Mobile Robot Navigation	30-05-2024
360	2020410543 62	539347	Karnam Sunitha	EIE		A Tooth Brush For Plaque	27-05-2024
361	2022410312 69	540080	Gopinath P	Chemistry		Nimbin Derivatives And A Process For Their Preparation	
362	2022410373 89	540755	Sivakumar R	Civil		A Process For Determining	04-06-2024
363	2020410574 53	541210	Jeya R	СТЕСН	SRMIST, Kattankulathur	A System For Channel Estimation And Model	10-06-2024

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
364	2020410552 30	541446	Uma Maheswari	СТЕСН	SRMIST,	A System For Facilitating Ride Sharing Based On Dynamic Request Allocation And A Method Thereof	11-06-2024
365	2020410552 32	541443	Senthilkumar K	СТЕСН	SRMIST, Kattankulathur	A Real-Time Autonomous Navigation	11-06-2024
366	2018410143 15	540932	Diwakar Marur R	ECE	SRMIST, Kattankulathur	A System For Counting Footsteps Of A User	06-06-2024
367	2020410525 26	542264	Uma M	CINTEL	SRMIST, Kattankulathur	A System Using Sensors For Monitoring Persons Suffering From Attention Deficit Hyper Activity Disorder (Adhd)	19-06-2024
368	2022410334 04	542130	Sivashanmugam, Bharani Nayagi ; Thanka Nadar Setellabai, Shiny Angel	CINTEL	SRMIST, Kattankulathur	A Method For Early Prediction Of Disease Using Feature Selection On Fused Features	19-06-2024
13hu	2021410058 93	542585	Edwin Geo	Automobile	SRMIST, Kattankulathur	A Cogeneration Plant And A Process For Cogeneration Thereof	21-06-2024
13.711	2022410580 87	542678	Sathvik S	Civil	SRMIST, Kattankulathur	A System And A Method For Determining Labour	24-06-2024
371	2018410158 10	542821	Sunitha K A	EIE	SRMIST, Kattankulathur	A Security System For A Door	25-06-2024

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
13/7	2022410600 37	542943	Asuntha A	EIE	SRMIST, Kattankulathur	A System For Tooth Extraction Device And A Method Thereof	25-06-2024
14.7.4	2020410543 59	543982	Santhanakrishnan	СТЕСН	SRMIST, Kattankulathur	An Iot Based System For Monitoring Environmenta I And Physiological Conditions	02-07-2024
1.5.771	2023410182 89	543991	Narayanamoorthi R	EEE	SRMIST, Kattankulathur	Renewable Energy- Powered System For Roadway Moving Contact Charging Of Electric Vehicles And Method Thereof	02-07-2024
1375	2020410272 90	544032	Sivanathan K	Mechatronic s	SRMIST, Kattankulathur	A Mechanism For Varying Moment Of Inertia Of A Rotating Structure	02-07-2024
	2022410170 33	540536	Aruna Priya P	ECE	SRMIST, Kattankulathur	A System For Analysing Single Photon Emission Computed Tomography (Spect) Images And A Method Thereof	31-05-2024
1 < / /	2021410290 52	544285	Sharanya S	EIE	SRMIST, Kattankulathur	A System For Detection Of Cardiac Autonomic Neuropathy And A Method Thereof	05-07-2024
13 / X	2018410396 84		Suresh Sankaranarayanan	NWC	SRMIST, Kattankulathur	Multi-Tier Fog Computationa	05-07-2024
	2022410410 59	545270	Pradeep S		SRMIST, Kattankulathur	A Concrete Casting Mould	18-07-2024

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
	2022410020 83	545381	Jayapradha J	СТЕСН	SRMIST, Kattankulathur	A Crowd Detection System And A Method Thereof	19-07-2024
r∢×ı	2020410487 25	545390	Abirami M S	CINTEL	SRMIST, Kattankulathur	A System For Sentiment Analysis And A Method Thereof	19-07-2024
1.387	2022410550 54	545736	Anegline SP	Biomedical	SRMIST, Kattankulathur	System And Method For Brain Tumour Classification In Brain Images Obtained From Magnetic Resonance Imaging	24-07-2024
IXXX	2020410527 48	546321	Suresh Sankaranarayanan	NWC	SRMIST, Kattankulathur	A System For Crop Growth	29-07-2024
rz xz	2023410190 86	546342	Ashok Kumar D	BioMedical	SRMIST, Kattankulathur	A Device For A Continuous Passive	29-07-2024
385	2023410160 74	547552	Narayanamoorthi R	EEE	SRMIST, Kattankulathur	In-Motion Wireless Charging Systems And Methods For Electric Vehicles	12-08-2024
バススム	2018410037 05	547563	Preetha Roselyn J	EEE	SRMIST, Kattankulathur	System And Method For Energy Management	12-08-2024
387	2022410520 30	547608	Meenakshi K	NWC	SRMIST, Kattankulathur	A System And A Method For Implementing A Web Dictionary	13-08-2024

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
388	2020410504 22	547643	Sumit Pramanik	Mechanical	SRMIST, Kattankulathur	An Apparatus For Charging An Electrical Storage Device	13-08-2024
rzxu	2022410589 95	547685	Umamaheswari S	ECE	SRMIST, Kattankulathur	An Imaging	13-08-2024
390	2020410273 57	547898	Vivek Maik	ECE	SRMIST, Kattankulathur	An Augmented Reality Based Interactive System And A Method Thereof	16-08-2024
391	2020410403 15	548053	Rajalakshmi T	ECE	SRMIST, Kattankulathur	A Device For Non-Invasive Screening Of Thyroid Disorders	19-08-2024
392	2020410487 23	548631	Ramalingam. Senthil	Mechanical	SRMIST, Kattankulathur	A Surface For A Solar Absorber	26-08-2024
393	2017410463 24	548895	Joselin Retna Kumar Gnanaseelan; Arockia Vijay Joseph	EIE	SRMIST, Kattankulathur	A System And Method For An Internet Of	28-08-2024
394	2020410554 43	548964	Malathi D	СТЕСН		A Method For Human Concentration Level Recognition	28-08-2024
395	2020410523 39	548975	S.Joseph James, Dr.C.Lakshmi	CINTEL	SRMIST, Kattankulathur	A System For Object Identification And Labelling In An Image And A Method Thereof	
396	2021410219 51	548988	Divya Navamani J	EEE	SRMIST, Kattankulathur	A Microbial Fuel Cell Based Power Harvesting System	29-08-2024
397	2023410124 48	549169	Priya B	Mechatronic s	SRMIST, Kattankulathur	Health Monitoring Face Mask	29-08-2024
398	2022410589 45	549425	Malathi D	СТЕСН	SRMIST, Kattankulathur	An Internet Of Things Based System And Method For Automation And Security Of A Premises	31-08-2024

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
rzuu	2020410527 50	549452	Kanmani S P	СТЕСН	SRMIST, Kattankulathur	An Iot Enabled Reader And Object Detection System And A Method Thereof	02-09-2024
121(1(1)	2022410004 25	549782	Muthulakshmi P	Computer science S&H	SRMIST, Kattankulathur	A System For Monitoring Failure In A Generator And A Method Thereof	06-09-2024
1/1/1	2022410449 05	549756	Rajanbabu, Jeya; Mahesh, Shrinidhi	Computing Technologie s	SRMIST, Kattankulathur	A System And A Method For Classification Of A Dataset Using Multiple Artificial Neural Networks	06-09-2024
402	2022410355 51	549909	Vimala Juliet A	EIE	SRMIST, Kattankulathur	Semiconducto r Film And A Method For Its Preparation	10-09-2024
14(1)3	2019410095 94		Akshay Rakesh Devikar; Goarke Sanjeeviah Vinod Kumar	RI	SRMIST, Kattankulathur	A Process For Preparing Stable Metal Composite Foams	10-09-2024
404	2022410556 65	550289	Selvaraj Poornima; Marudappa Pushpalatha; Laxmi Anusri Patti; Tanya Aggarwal	СТЕСН		An Iot Based Rainfall Prediction And Crop	13-09-2024
405	2018410391 07	550690	Aviroop Mukherjee; Soumyajyoti Dey; P. Muthu; Varshini Karthik	BioMedical	Kattankulathur	A Composition For Making Helmets And A Process For Preparation Thereof	20-09-2024
VIII6	2021410009 49	551076	C Jothi Kumar, Venkataraman Revathi	Computing Technologie s	SRMIST, Kattankulathur	A System For Performing Energy Optimized	25-09-2024

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
407	2020410480 10	550390	T.S.Shiny Angel ; G. Senthil Kumar	CINTEL	SRMIST, Kattankulathur	Joint Approach For Requirement Engineering Process To Avoid Missing Requirements	17-09-2024
ZL( ) X	2022410553 43	551552	Balakrishnan, Indhu; Hashim	Civil	SRMIST, Kattankulathur	A System And A Method For Tracking And	30-09-2024
409	2022410261 82	551545	Sihivahanan D	Conservativ e dentistry and endodontics	SRMIST, Kattankulathur	A Tray For Guiding A User To Select Dentin And Enamel Composite Resin	30-09-2024
410	2018410104 31	551754	Dr. S.Prabakaran ,K. Rama Devi	CSE	SRMIST, Kattankulathur	A Dna Based Symmetric Encryption And Decryption System And Method Thereof	01-10-2024
411	2020410475 00	552283	Lavanya V	NWC	SRMIST, Kattankulathur	An Iot-Based System For Improving The Crop Growth Rate And A Method Thereof	14-10-2024
412	2023410117 68	552591	Vijayakumar P	ECE	SRMIST, Kattankulathur	A System And Method For Analysing Exercise Poses For Patients With Musculoskelet al Disorders	18-10-2024
$\square$ $\square$ $\square$	2020410545 81	552745	S.Anuja	SWE	SRMIST, Kattankulathur	A System For Processing And Optimizing Queries And A Method Thereof	21-10-2024
414	2018410392 60	553272	Joselin Retna Kumar	EIE	Kattankulathur	An Electromecha nical Walking	28-10-2024

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
415	2022410583 52	553265	Jayanthy A K	BioMedical	SRMIST, Kattankulathur	A System And A Method For Classifying Autism Spectrum Disorder (Asd) Using Electroenceph alogram Signals	28-10-2024
14 I N	2022410069 81	553327	Snekhalatha U	BioMedical	SRMIST, Kattankulathur	An Apparatus For Detecting Autism Spectrum Disorder And A Method Thereof	28-10-2024
M 1.7	2018410430 49	554309	Cheralathan M	Mechanical	SRMIST, Kattankulathur	Biodiesel Based Fuel Composition That Produces Lower Nox And Hydrocarbon Emissions On Combustion	13-11-2024
M 1 N	2020410527 47	554557	Prabhu S	Mechanical	SRMIST, Kattankulathur	A Method For Optimizing The Process Of Robotic Nano Spray Painting And A Controller Thereof	19-11-2024
419	2022410285 94	554947	Rajesh Agarwal	ECE	SRMIST, Kattankulathur	An Autonomous Stair Climbing Robotic Machine	25-11-2024
M. 11	2019410495 68	555236	Vijayakumar K	EEE	SRMIST, Kattankulathur	A Coupling Mechanism For Switching Between Power Supply Sources Of A Hybrid Vehicle	27-11-2024
471	2022410589 94	555433	Sangeetha M	ECE	SRMIST, Kattankulathur	High Gain Wide Band Grid Array Antenna For Short Range Radar And Vehicle-To- Satellite Communicati	29-11-2024

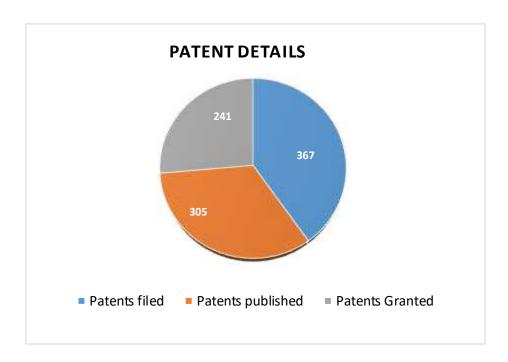
S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
77.7.7	2018410010 97	414492	Vadivu G	NWC	SRMIST, Kattankulathur	A System And Method For Predicting The Inception Of Parkinson's Disease	14-12-2022
1/1/1/2	2022410763 45	554882	Narayanamoorthi R	EEE	SRMIST, Kattankulathur	A System For Alignment Of Wireless Charging Pads Of An Electric Vehicle And A Method Thereof	22-11-2024
474	2022410560 97	556218	Renuka Devi R	Computing technology	Kattankulathur	Employee Payroll	13-12-2024
425	2022410461 42	556714	Nagadevi S	Computing technology	SRMIST, Kattankulathur	A Multi-Core Aware Virtual Machine Placement System For Cloud Data Centers And A Method Thereof	23-12-2024
M:10	2022410438 95	557438	Anitha Kumari S; Vimalastarbino A	Mechatronic s	SRMIST, Kattankulathur	A System To Determine	03-01-2025
47/	2019410437 41	155//44	Chinnapalli Likith Kumar	EIE	SKMIST, Kattankulathur	System And Method For Intravenous Fluid Level Indication	10-01-2025
иод	2019410072 99	412664	Piraviperumal malar	Physics and nanotechnol ogy	SRMIST, Kattankulathur	Process For The Synthesis Of Single Phase Cu2znsnse4 Compound	28-11-2022
479	2018410308 94	376508	K.Ilango	Pharmace uti cals		A Method For Simultaneous Quantification Of Lupeol, Stigmasterol And - Sitosterol By Rp-Hplc-Pda	06-09-2021

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
	2021410614 29	558047	Varshini Karthik	Biomedical	SRMIST, Kattankulathur	A System For Tracking Eye Gaze Of A Person	16-01-2025
M 3 I	2019410381 32	558138	Vijayakumar P	ECE	SRMIST, Kattankulathur	A Jamming Detection System For A Wireless Sensor Network (Wsn)	17-01-2025
$M \rightarrow M$	2022410578 93	558148	Veeramakali T	DSBS	SRMIST, Kattankulathur	A Li-Fi Printer	17-01-2025
433	2017410450 12	558186	Abdul Kareem Razia Sulthana	NWC	SRMIST, Kattankulathur	System And Method For Application Development To Virtually Experience A Geographical Area	17-01-2025
434	201841002279	558198	Krishnamurthy Navin	NWC	SRMIST, Kattankulathur	System And Method For Remote Monitoring And Virtual Treatment Assistance For Patients Under Directly Observed Therapy	20-01-2025
435	2022410556 64	534540	Rajaa Vikhram Y	EIE	SRMIST, Kattankulathur	A System For Controlling Cyberphysical	
14 K	2018410079 26	358491	Piraviperumal malar	Physics and nano technology	SRMIST, Kattankulathur	Process For Developing An Intermittently Textured Substrate Coated With A Film Of Antimony Triselenide	12-02-2021
437	2022410530 39	558801	Gunasekaran M	Mechanical	SRMIST, Kattankulathur	An Apparatus For Medical Assistance Purposes	27-01-2025

S.No	Application Number	Patent No.	Inventors	Dept.	Applicant	Title	Date of Grant
438	2019410012 46	558842	Suresh Sankaranarayan	NWC	SRMIST, Kattankulathur	Smart Energy Management And Demand Reduction In Iot-Fog Based Power Distribution System	27-01-2025
439	2018410251 90	350539	Bhuvaneshwari M	Civil	SRMIST, Kattankulathur	A Cementitious Composition And An Article Prepared Therefrom	29-10-2020
$\mu$	2022410438 45	559675	Ida Seraphim B	Computing technology	SRMIST, Kattankulathur	Method And System For Real Time Pedestrian Detection	06-02-2025
иит	2018410323 84	560157	Pushpalatha M	Computing technology	SRMIST, Kattankulathur	Testbed For Wireless Sensor Network	13-02-2025
442	2019410461 59	560295	Vasanth Kumar Choda; Anshu Raj; Prabhat Rathi; Karan Gupta; Saurav Vaja	Mechanical	SRMIST, Kattankulathur	A Vacuum Gripper For Lifting Objects	14-02-2025
443	2019410203 02	560542	Sivanathan K	Mechatronic s	SRMIST, Kattankulathur	A System For Decentralized Collision-Free Navigation Of Multiple Robots	18-02-2025
444	2020410475 02	561236	Subalalitha C N		SRMIST, Kattankulathur	A Computer Implemented Story Generation System And A Method Thereof	25-02-2025
4445	2020410077 94	532498	Vijayakumar KP	Civil	SRMIST, Kattankulathur	An Interactive Audio-Cum- Haptic System	10-04-2024
446	2020410527 51	561970	Sasi Sankar	Computatio nal intelligence	SRMIST, Kattankulathur	A System For Determining	05-03-2025
447	2020410521 21	562091	Anupama C G	Computatio nal intelligence	SRMIST, Kattankulathur	A System For Recommendin g Suitable Crops For Cultivation In A Region And A Method Thereof	07-03-2025

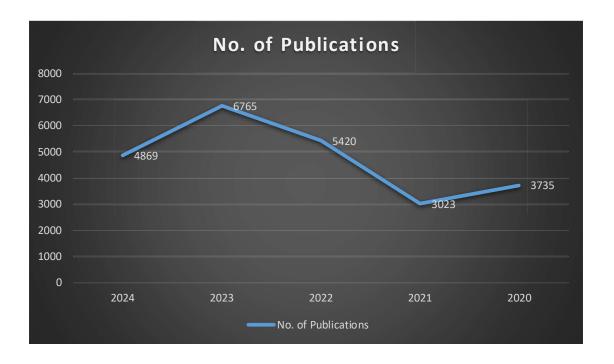
The numbers are at variance with the table above. Clarify.

<mark>Filed</mark> – 367; <mark>Published</mark> – 305; Granted – 241



## H. DETAILS OF RESEARCH PUBLICATIONS

Average impact factor	H-Index	Average Citation index
3.63	158 (Scopus) 137 (Web of Science)	8.6 (Scopus) 8.2 (Web of Science)



Events Calendar 2023 - 2024

International Events	53
National Events	86
Regional - Others	92

S1. No.	Date	Month	Department	Activity
1.	5	June '23	Muthucharam Community Radio	World Enviornment Day Celebration in Rural School
2.	10	June '23	Biomedical	Skill Development on Database Management and Web Designing for Non-Teaching Fraternity
3.	14	June '23	Mechatronics	IIC School Outreach Program on IPR
4.	3-7	July '23	Genetic	Faculty Development Program on Virus Detection, Characterization and Sequence Analysis
5.	10-12	July '23	Genetic	Workshop on Analysis of Gene Expression by qRT-PCR
6.	10-14	July '23	E&FL	UHV II Inhouse Faculty Development Program
7.	10-15	July '23	Arch & Interior Design	Faculty Development Program on Building Informtaion Modelling
8.	12	July '23	Mechatronics	Institute Innovation Calendar Event - I
9.	12-13	July '23	NWC	NWC Association Event on Sco-Faculty Fit
10.	13-14	July '23	NWC	Club Events - Women in Tech - Two Days Workshop on AR and VR
11.	13-18	July '23	Mechanical	Professional Development Programme on Project Management
12.	15	July '23	EEE	Project Expo for School Students
13.	17-22	July '23	DSBS	Faculty Development Program on Data Science Tools and Applications
14.	17-22	July '23	Mechanical	Certificate Course on CNC Machine Training
15.	19-21	July '23	EIE	Professional Development Program on Creating Strategies to Acquire Research Skills

S1. No.	Date	Month	Department	Activity
16.	19-21	July '23	EEE	Placements in Core and IT Sectors Awareness and Training
17.	20	July '23	Civil	Workshop on Entrepreneurship Siklls in Civil Engineering
18.	20	July '23	Mechatronics	Outreach on Motivation and Rejuvenation for Housekeeping Staff
19.	21	July '23	CINTEL	CINTEL Students Association Event on C-War - C Programming and Data Structures and Algorithms
20.	22	July '23	CINTEL	CINTEL Students Association Event on CSR Activity
21.	24-27	July '23	Mechanical	Workshop on Frontiers of Additive Manufacturing Education and Research
22.	26	July '23	NWC	Cyber Security Awareness Camp
23.	26-27	July '23	Automobile	2 Days STC on ECU Mapping for Stock Engines and Racing Engines
24.	27-28	July '23	СТЕСН	Capacity Building Workshop on Self Empowerment Through Confidence Buliding
25.	27-28	July '23	Biotechnology	Workshop on Fermentation Technology for Life Sciences Faculty
26.	27-29	July '23	EEE	International Workshop Future of Sustainablilty: Electric Vehicles and Smart Grid
27.	1-2	August '23	EEE	Workshop on EV Charging Technologies
28.	1-2	August '23	NWC	NWC Association Event on Code Fest
29.	2	August '23	Aerospace	One Day Workshop on Finite Element Analysis of Aircrft Structural Components

S1. No.	Date	Month	Department	Activity
30.	2-3	August '23	Automobile	A Short Term Training Program on Use of Misfire Generator and the Implications of Misfiring
31.	3-4	August '23	CINTEL	An Outreach Program on MS Office Tools and Email Services for School Students
32.	3-4	August '23	Biomedical	Workshop on Healthcare Applications of Embedded System and IoT
33.	3-5	August '23	EEE	Technical Workshop on AI and ML for Engineering Applications
34.	4	August '23	DSBS	Outreach Program on Universal Human Values for School Kids
35.	4	August '23	CINTEL	CINTEL Students Association Event on Tech-Q Connect - Quiz Contest
36.	4-6 11-13	August '23	Mechanical	Workshop on Lean Six Sigma Green Belt Certification
37.	7	August '23	NRC	Expert Talk - Multidisciplinary Research Forum
38.	7-9	August '23	Mechanical	Outreach Activities for School Students and Polytechnic College Students
39.	7-9	August '23	Aerospace	International Conference on Recent Trends in Aerospace Applications
40.	7-12	August '23	EEE	Workshop on Art of Real Time Data Acquisition for Electrical and Electronics Engineerig
41.	9-10	August '23	Biotechnology	National Conference on Recent Trends in Biosciences and Healthcare (RTBH-2023)
42.	9-11	August '23	CINTEL	Workshop on Upskilling Career from Developer to Full Stack Development
43.	10-11	August '23	DSBS	Workshop on Deep Learning Technologies

S1. No.	Date	Month	Department	Activity
44.	11	August '23	E&FL	Management Development Program on UHV
45.	11	August '23	ECE	Outreach Program on Universal Human Values (UHV) - Orathur Panchayat Village Visit
46.	11	August '23	Civil	Value Based Outreach Program-2
47.	14-20	August '23	EEE	Faculty Development Programme on Prespective of Machine Learning Deployment and Data Analytics
48.	16	August '23	EIE	Value Education Outreach Program on Wast Management
49.	16	August '23	Muthucharam Community Radio	Eye Awareness Program
50.	16-17	August '23	NWC	IEEE Workshop on Application of Digital Technologies in Agriculture
51.	17	August '23	Automobile	Seminar on Challenges and Opportunities in Motorsports Engineering
52.	18-19	August '23	СТЕСН	CTECH Association Hackathon on QuHack SRM 2023
53.	18-19	August '23	NWC	NWC Association Event on League of Legends 2
54.	19	August '23	CINTEL	CINTEL Students Association Event on CSR Activity
55.	21	August '23	Aerospace	Session on Accelerators - Incubation - Opportunities for Students & Faculties - Early- Stage Entrepreneurs
56.	21-22	August '23	Civil	Hands on Training Mix Design for Special Concretes
57.	21-25	August '23	CINTEL	STTP on Building Indigenous Smart Robots for Real World Applications Using AI Skills
58.	21-25	August '23	СТЕСН	National Workshop on Data Analytics and Machine Learning

S1. No.	Date	Month	Department	Activity
59.	21-26	August '23	NWC	Faculty Development Program on Cyber Security
60.	24-25	August '23	Aerospace	Workshop on Advanced Composites for Aerospace Applications
61.	24-25	August '23	DSBS	Workshop on MERN Full Stack Development
62.	24-25	August '23	ECE	Outreach Program on Fun with Electronics for School Students
63.	25	August '23	NWC	NWC Association Event on Coding Competition
64.	25	August '23	EEE	IoT Club : Product Development - Ideathon 2023
65.	28-29	August '23	Civil	Workshop on 3 Dimensional City Model Generation Using Traditional and Drone Approach
66.	30	August '23	Chemical	Start up Opportunities for Chemical Engineers
67.	1	September '23	Muthucharam Community Radio	Health Is Wealth Program
68.	1	September '23	ECE	Alumini Technical Talk on Impact of Artificial Intelligence in VLSI Industries
69.	1	September '23	NWC	UHV Outreach Programme on Value Education Awareness For SRM UBA Adopted School
70.	1	September '23	Mechatronics	Workshop on Recents Developments and Future Directions of Flexible MEMS
71.	1	September '23	CINTEL	CINTEL Students Association Event on Teacher's Day Program
72.	1-2	September '23	NWC	NWC Association Event on SRM Technical Bootcamp 2.0
73.	4	September '23	NRC	Expert Talk - Multidisciplinary Research Forum

S1. No.	Date	Month	Department	Activity
74.	4-5	September '23	Biomedical	Workshop on Medical Data Analysis Using Machine Learning and Deep Learning Techniques
75.	4-9	September '23	DSBS	Faculty Development Program on Machine Intelligence and Futuristic Research Directions
76.	6-8	September '23	CINTEL	DAIS – Outreach Programme to Government Schools
77.	6-8	September '23	Mechanical	Workshop on Advanced Composites for Armour Applications -ACAA-2023
78.	7-8	September '23	СТЕСН	Placement Hackthon on DigiZest 1.0
79.	7-8	September '23	EEE	Workshop on Controller Programming for Renewable Energy System and Electric Vehicle Applications
80.	7-8	September '23	NWC	Counseling Cell Event on Yoga and Meditation
81.	11-12	September '23	ECE	Counselling Cell Event on Stress Management in HEIs
82.	11-13	September '23	Physics and Nanotechnology	ASMA2023 International Workshop on Asian Summer Monsoon Anticyclone
83.	11-15	September '23	СТЕСН	Faculty Development Program on Evolving Potentials in Quantum Computing Applications
84.	11-16	September '23	CDC	Professional Development Programe on Personal Excellence in Academic Arena
85.	12-13	September '23	CINTEL	Rural Outreach Program on Computational Intelligence
86.	12-13	September '23	СТЕСН	Outreach Program on Awareness of Self Health and Hygiene for Government School Students
87.	13-14	September '23	Automobile	A Short Term Training Program on Convergent Flow Software

S1. No.	Date	Month	Department	Activity
88.	14	September '23	Muthucharam Community Radio	Childrens Day Celebration in Rural Village School
89.	14-15	September '23	Mechatronics	International Conference on Robotics in Agriculture, Bio Waste Management and Surgery
90.	14-15	September '23	EIE	Electro-Innov-Tech Clup Training
91.	14-15	September '23	EEE	Hands on Training on Emerging and Technologies in Core Engineering
92.	15	September '23	E&FL	Outreach Program on UHV
93.	15	September '23	Mechanical	Hackathon on Multidisciplinary Innovative Product in Day to Day Life
94.	15-16	September '23	NWC	NWC Association Event on OSSome Hacks Hackathon
95.	16	September '23	CINTEL	CINTEL Students Association Event on CSR Activity
96.	18-20	September '23	NWC	Workshop on Essentials of DevOps
97.	18-22	September '23	CINTEL	CINTEL Students Association Event on STTP on Mobile Application Development using Android - iOS
98.	18-23	September '23	ECE	Faculty Development Program on IPR with Hands on
99.	18-23	September '23	Mechanical	Certificate Course on CNC Machine Training
100.	20	September '23	Chemistry	SRM Crystal Growing Challenge (2nd Edition)
101.	20-21	September '23	СТЕСН	Skill Development Workshop on Python Programming
102.	20-22	September '23	Automobile	Workshop on Application of Design of Experiments
103.	21	September '23	Mechanical	Workshop on Wealth from Waste
104.	21-22	September '23	CINTEL	Workshop on Cognitive Analytics and Its Applications

S1. No.	Date	M onth	Department	Activity
105.	21-22	September '23	DSBS	Workshop on Tech Mind Building
106.	21-22	September '23	Mechanical	Hackathon on Solar Energy for Sustainable Development
107.	21-22	September '23	Biomedical	UHV Activity on Health, Energy, Compassion-Medical Camp - Outreach to Rural Chennai
108.	21-24	September '23	E&T	Aaruush'24
109.	22-23	September '23	Mechatronics	Hands on Training on Creating IoT Modules and Its Applications in Indusr 4.0
110.	25-30	September '23	Civil	A Short Term Training Program on Innovation and Integration of Civil Engineering with Computer Applications (STTP IICCA)
111.	25-30	September '23	Mechanical	Short Term Training Programme on Challenges in Welding and Metallurgical Characterisation
112.	26-27	September '23	ECE	Skill Development Program for Students on Nano Devices
113.	27-28	September '23	Automobile	2 Days STC on Chassis Tuning for Open Wheel Racing Vehicles
114.	27-29	September '23	СТЕСН	CTECH Association Techfest on TECH MESH
115.	27-29	September '23	EIE	Workshop on Cyber-Physical System
116.	28	September '23	E&FL	Workshop on Second Language Acquisition- Capcity Building for Sustainable Education
117.	28-30	September '23	Mechatronics	Workshop on Skill Training on Industrial Robot Programming using RAPID
118.	29	September '23	NWC	NWC Association Event on HTBSRMIST Meetup

S1. No.	Date	M onth	Department	Activity
119.	29-30	September '23	Genetic	Alumni Workshop on ARMS PCR & Genetic Counselling
120.	4	October '23	CINTEL	CINTEL Students Association Event on Technical Talk
121.	4	October '23	NRC	Expert Talk - Multidisciplinary Research Forum
122.	4-10	October '23	Aerospace	SRM World Space Week - 2023
123.	5-6	October '23	NWC	Counselling Cell Event on Dancercise Your Stress
124.	5-6	October '23	Arch & Interior Design	National Conference on Design Reflection
125.	5-7	October '23	Mechatronics	Workshop on Control Systems Real Time Simulation and Testing
126.	5-10	October '23	ECE	Professional Development Program on Recent Advancements in Organic and Nanoelectronics (RAONE-2023)
127.	6	October '23	Mathematics	Students Symposium on Intra Collegiate Mathematics Festival 2023 - IMF – 2023
128.	6-7	October '23	Genetic	National Level Workshop on Software Applications in Bioprocessing Industry
129.	6-7	October '23	Civil	Two Days Worksop on Industrial Safety
130.	9-13	October '23	CINTEL	STTP on Advancement of AI Enabled Software Development from Benchtop to Commercial Product
131.	9-13	October '23	EIE	Short Trem Training Program on Microstructure Design and Analysis
132.	9-14	October '23	CINTEL	Workshop on Capacity Development with Ethical Considerations and Skills Development
133.	10	October '23	NWC	Counselling Cell Event on Reach out! Raising Resilence Among Student

S1. No.	Date	Month	Department	Activity
134.	10	October '23	DSBS	DSBS Student Association Program on DataKon'23
135.	11	October '23	NWC	NWC Association Event on Technical Workshop on Networking and Communications
136.	11	October '23	E&FL	Zephyr Annual Celebration
137.	11-13	October '23	СТЕСН	Workshop on AI Intensified Scientific Accelerated Computing (AIISAC) in Interdisciplinary Applications
138.	12-13	October '23	NWC	Counselling Cell Event on Entrepreneurial Skills and Attitudes for Success of Start- up
139.	12-13	October '23	CINTEL	CINTEL Students Association Event on 24hrs App - A - Thon Competition
140.	12-13	October '23	EEE	Ideation and Hackathon 1.0
141.	13	October '23	ECE	Alumini Event on Discussion Forum on Career Opportunities and Growth in the Microchip Industries
142.	13-14	October '23	Aerospace	Workshop on SAEISS Drone Development Challenge
143.	13-14	October '23	Mechatronics	Hands on Training on Creating IoT Modules and Its Applications in Indusr 4.0
144.	15-20	October '23	Aerospace	6 Days Online FDP on Recent Technological Trends in Aerospace Engineering
145.	16-18	October '23	СТЕСН	IPR Workshop on Patent School Workshop Series
146.	16-21	October '23	DSBS	Professional Development Program on Current Era: Enhancement of Multifaceted Competency of Faculty
147.	18	October '23	Civil	Hackathon on Industrial Driven Civil Engineering

S1. No.	Date	Month	Department	Activity
148.	19-20	October '23	Food Process	National Conference on Millet Processing, Value Addition and Safety for Food Sustainability
149.	21	October '23	CINTEL	CINTEL Students Association Event on CSR Activity
150.	21-22	October '23	EEE	EMC - Club Activity - School Student Hackathon
151.	26-27	October '23	EIE	Open House on TechnoBlizz
152.	27-28	October '23	Automobile	SAE International Conference on Advances in Design, Materials, Manufacturing and Surface Engineering for Mobility
153.	30-31	October '23	Civil	2nd National Conference on Materials and Sustainability in Civil Engineering MSCE-2023
154.	1	November '23	Aerospace	One Day Seminar on Universal Human Values and Stress Management
155.	1-3	November '23	СТЕСН	Workshop on Deep Learning for Healthcare Image Analysis
156.	2-3	November '23	EEE	Industrial Conclave on Excel in Entrepreneurship
157.	2-3	November '23	Automobile	Automobile Workshop on Environmental Sustainable Automotive Friction Materials
158.	4	November '23	CDC	LAUNCHPAD'23 - For Government School Students
159.	6	November '23	NRC	Expert Talk - Multidisciplinary Research Forum
160.	6-11	November '23	Mechanical	Faculty Development Program on Recent Advancements and Futuristic Scope in Digital Manufacturing Technologies
161.	6-11	November '23	Mechanical	Outreach Activities for School Students and Polytechnic College Students
162.	7	November '23	СТЕСН	Project Expo on WAVE 2023

S1. No.	Date	Month	Department	Activity
163.	10-12	November '23	EEE	2 <sup>nd</sup> National Level Conclave and E-Submit on Electrifying Indian Mobility (NCEIM'23)
164.	11	November '23	EIE	Outreach Program on Imparting Technology to School Students of Chettipunyam Village
165.	16	November '23	DSBS	Workshop on Hands on Training in TCP - IP and DHCP
166.	17-18	November '23	Mechatronics	Hands on Training on Creating IoT Modules and Its Applications in Indusr 4.0
167.	18	November '23	DSBS	Outreach Program on Tech Vistara-Nov 2023
168.	20	November '23	СТЕСН	CTECH Association Workshop on E-Gnite'23
169.	20-24	November '23	Mechanical	Faculty Development Program on The Future of Sustainable Development - A Look at Recent Advances in Renewable Energy Technologies
170.	20-25	November '23	Automobile	Faculty Development Program on Academic and Industrial Amalgamation toward Automotive Electifications
171.	20-25	November '23	Mechanical	Certificate Course on CNC Machine Training
172.	24	November '23	Genetic	Workshop on Cytogenetics for School Childrens
173.	24-26	November '23	ECE	Workshop on Entrepreurship Development Training on Rural Products Making Business Ideas and Opportunities for Self Help Group Women
174.	27-2	November '23	Physics and Nanotechnology	Faculty Development Program on Advances in Modeling and Technology of Novel Materials
175.	27-2	November '23	CINTEL	Faculty Development Program on Artificial Intelligence in Data Science and its Applications in IoT

S1. No.	Date	Month	Department	Activity
176.	28-29	November '23	E&FL	EFL Languages Day
177.	2	December '23	Chemistry	Enriching Skilled Minds: Promoting Value Baed Education in Schools
178.	4	December '23	NRC	Expert Talk - Multidisciplinary Research Forum
179.	4-5	December '23	Mechanical	Workshop on Recent Advances in Internal Combustion Engine Technologies
180.	4-6	December '23	Civil	Skill Development Program on the Masonry, Bar Bending and Concreting Works
181.	4-8	December '23	EEE	Workshop on Recent Trends of Power Electronics in Renewable Energy Systems and Electrical Driveses
182.	4-8	December '23	Genetic	Faculty Development Program on GENE CLONING
183.	4-8	December '23	Biomedical	Faculty Development Program on Modern Medical Instrumentation
184.	4-8	December '23	СТЕСН	Faculty Development Program on Delivery of Design and Analysis of Algorithms with Mathematical Perspective
185.	4-9	December '23	CINTEL	Faculty Development Program on Machine Learning Using Python
186.	5-6	December '23	Genetic	National Level Training Program on Production and Purfication of Recombinant Proteins
187.	5-9	December '23	EIE	Faculty Development Program on Machine Learning for Medical Image Processing
188.	8-9	December '23	NRC	Training Program for College Teachers on Characterization Techniques

S1. No.	Date	Month	Department	Activity
189.	11-16	December '23	E&FL	Faculty Development Programme on Exploring the Sustainable Skills in Teaching and Learning
190.	11-16	December '23	Mechatronics	Faculty Development Program on Robotics and its Simulation
191.	14-15	December '23	Genetic	Hand on Training cum Workshop on Proteomics Technique
192.	15-29	December '23	EEE	Faculty Development Programme on Recent Advancements in Electric Vehicle Technologies
193.	18-22	December '23	EEE	Workshop on Energy Management and Energy Audit
194.	18-23	December '23	СТЕСН	Skill Development Program on High-Performance Computing Using AWS Services and HPC Tools
195.	18-23	December '23	Automobile	Faculty Development Program on Modeling, Simulation and Experimental Techniques for Automotive Systems
196.	18-24	December '23	Mechatronics	DST-PURSE Sponsored STTP - FDP on Autonomous Vehicles Theory Experiment and Practice
197.	19-20	December '23	Genetic	Workshop on Designing and Cloning of Guide RNA for CRIPSR - Cas9 Based Genome Editing
198.	21-22	December '23	DSBS	National Conference Data Science and Business Management
199.	30-1	January '24	ECE	Professional Development Programme on Emerging Trends in Artificial Intelligence and its Application

S1. No.	Date	Month	Department	Activity
200.	2-6	January '24	Mathematics	Symposia on Scientific Computing, Modeling and Deep Learning (SSCMDL); and 5 <sup>th</sup> International Conference on Mathematical Techniques and Applications (ICMTA-2024)
201.	2-7	January '24	Civil	2nd Workshop on Emerging Trends and Application in Civil Engineering ETACE 2024
202.	6	January '24	Food Process	Outreach Programme on Eat Right Challenge Awareness Programme for 13 to 18 Years Old School Students
203.	6	January '24	СТЕСН	Outreach Program on Training on MS Office Tools for School Children
204.	8	January '24	NRC	Expert Talk - Multidisciplinary Research Forum
205.	10	January '24	EIE	Value Education Outreach Program on Plastic Recycling for Women Self Help Group
206.	19	January '24	Biomedical	Alumni Meet - Biomedical
207.	20	January '24	NWC	NWC Association Event on Malware Analysis Workshop
208.	22	January '24	СТЕСН	CTECH Association Hackathon Program on SRM Datathon'2024
209.	22-29	January '24	Mechanical	Certificate Course on CNC Machine Training
210.	23	January '24	CINTEL	CINTEL Students Association Event on 8hrs Idea - A - Thon Competition
211.	23-25	January '24	Mechatronics	Academia Industry Conclave on Impact and Future of Mechatronics Engineering in Industry
212.	24	January '24	Automobile	Workshop on Modal Analysis of the Roll Cage

S1. No.	Date	Month	Department	Activity
213.	24	January '24	EIE	Outreach Program on Importance of Education to Tribal Community of Chettipunyam Village
214.	25	January '24	CINTEL	One Day Workshop on Gender Equity
215.	25	January '24	Genetic	UHV on Managing Stress - for Researchers
216.	25	January '24	NWC	NWC Association Event on SRM Semicolon 9.0
217.	25-30	January '24	Mechanical	Workshop on Six Sigma Green Belt Certification
218.	29-30	January '24	Chemical	Student Outreach Activity on Universal Human Value
219.	29-30	January '24	СТЕСН	National Conference on Futuristic Computing Trends in Financial Technologies (FCOM-Fintech)
220.	29-31	January '24	Aerospace	Three Days Workshop on UAV Technolosies
221.	29-2	January '24	EIE	Workshop on Advanced Industrial Automation (PLC, HMI, SCADA)
222.	29-3	January '24	Civil	Short Term Training Program on Qualitative and Quantitative Assessment of Marine Microplastics
223.	30-1	January '24	ECE	Professional Development Programme on Emerging Trends in Artificial Intelligence and its Application
224.	1-2	February '24	СТЕСН	CTECH Association Program on Data Science Hack'24
225.	1-2	February '24	Genetic	Skill Development Program on Basic Molecular Techiques for Budding Researchers
226.	2-3	February '24	NWC	NWC Association Event on Capture the Flag

S1. No.	Date	Month	Department	Activity
227.	5-10	February '24	СТЕСН	Faculty Development Program on High Performance Computing in Health Care and Big Data Analytics
228.	5-10	February '24	Mechanical	Outreach Activities for School Students and Polytechnic College students
229.	6	February '24	ECE	Counselling Cell Event on Regaining Effective Creativity and Peace of Mind
230.	7	February '24	DSBS	DSBS Student Association Program on TechNovate-Data Science and Business Systems Innovation Expo
231.	7-8	February '24	NWC	Workshop on Edge Cloud Computing
232.	7-9	February '24	Chemical	National Level Student's Technical Symposium on CHEMFLUX'11
233.	7-9	February '24	CINTEL	Workshop on Optimization Techniques for Real Time Applications in AI Using Cloud Services
234.	7-9	February '24	Automobile	Workshop on Energy Management in EV Systems
235.	7-9	February '24	СТЕСН	CTECH Association Workshop on Competitive Programming and System Degisn
236.	7-10	February '24	Physics and Nanotechnology	National Physicists Meet
237.	8-9	February '24	E&FL	EFL LIT FEST
238.	9	February '24	Mathematics	Students Symposium on Engineering Mathematics Festival - EMF2024
239.	9	February '24	DSBS	Outreach Program on Universal Human Values for School Kids
240.	9	February '24	Civil	Value Based Outreach Program - 3

S1. No.	Date	Month	Department	Activity
241.	9	February '24	ECE	Outreach Program on Universal Human Values (UHV) - Oteri Extn. School Visit
242.	9-10	February '24	Genetic	Workshop on Basic in Animal Cll Culture (BACC)
243.	12-17	February '24	CDC	Short Term Training Programme on Survival to Thrival - A Journey towards Professional Transcendence
244.	12-17	February '24	NWC	Faculty Development Program on Transforming World Green for Human with IOT and its Opportunities
245.	14	February '24	NWC	IIRS Nodal Centre IIRS - ISRO Achievers Meet
246.	14-16	February '24	CINTEL	Workshop on Nextgen AI Pentathon
247.	14-16	February '24	Biotechnology	International Conference on Novel Approaches and Trends in Health Care - Global Congress on Plant Biotechnology
248.	15	February '24	Aerospace	Webinar on Computational Modeling for Aerospace Applications
249.	15	February '24	Civil	Workshop on Preparation of Restoration Mortar
250.	15	February '24	CINTEL	CINTEL Students Association Event on Technical Talk
251.	15-16	February '24	CINTEL	Project Expo 2024
252.	15-17	February '24	Chemistry	8th International Conference on Recent Advances in Material Chemistry (ICRAMC 2024)
253.	20-21	February '24	Biomedical	Workshop on Navigating the Intellectual Property Rights: Idea - Invention to the Grant of a Patent

S1. No.	Date	Month	Department	Activity
254.	20-21	February '24	СТЕСН	Capacity Building Program on Women on Research in Practice
255.	21-22	February '24	Automobile	Workshop on Conversion of IC Engine Vehicles into Electric Vechicle
256.	21-23	February '24	Arch & Interior Design	Symposium on FAB 2024
257.	21-23	Ferburay '24	Mechatronics	Skill Development Programme on Data Acquisition Systems and Measuring Instruments
258.	21-23	February '24	CINTEL	CINTEL Students Association Event on SRM - HCL Hackathon, Version 2.0
259.	22-23	February '24	DSBS	DSBS Student Association Program on Hackathon
260.	22-23	February '24	CINTEL	Workshop on IPR Bridging the Gap between Research and Innovation
261.	23	February '24	E&FL	Outreach Program on UHV
262.	23	February '24	NWC	NWC Association Event Workshop on Red Hat Ansible
263.	25-29	February '24	NRC	International Conference on Advanced Functional Materials and Devices (AFMD) (Pre- workshop on Thermoelectrics, Pre-Workshop on 2D Materials)
264.	26-27	February '24	Mechanical	Workshop on Mechanical Behaviour of Bio Medical (Orthodontic Materials)
265.	27-28	February '24	СТЕСН	Outreach Program on Awareness of English and Career for Government School Students
266.	27-29	Ferburay '24	Mechatronics	Workshop on Embedded Systems and its Peripherals
267.	28-29	February '24	ECE	HACKFEST - Hackthon Event
268.	2	March '24	NWC	NWC Association Event on SRM Ideathon

S1. No.	Date	Month	Department	Activity
269.	4-6	March '24	E&FL	UHV I Inhouse Faculty Development Program
270.	4-9	March '24	CINTEL	Six Days Workshop on Technology Interchange and Development in Earth Sciences Using AI
271.	4-10	March '24	Mechanical	Certificate Course on CNC Machine Training
272.	5-6	March '24	Mechanical	Workshop on Design Thinking and Sustainable Developments
273.	7-8	March '24	СТЕСН	Skill Development Workshop in SQL Programming Tools
274.	7-8	March '24	Arch & Interior Design	Workshop on De-Code
275.	7-8	March '24	CINTEL	CINTEL Students Association Event on Non - Technical Event
276.	8	March '24	NWC	UHV Outtreach Programme on Tree Plantation
277.	8-10	March '24	EIE	Workshop on Battery Management System for E- Vehicle
278.	11-12	March '24	NWC	Workshop on Geo Data Sharing and Cyber Security
279.	11-15	March '24	Mechanical	Faculty Development Program on Recent Advancements in Bio Mechanics
280.	11-16	March '24	СТЕСН	CTECH Association Workshop and Hackathon on Trikon Unite: Web3 Unlocked
281.	12-14	March '24	ECE	Professional Development Programme on Social Implications of Emerging Technologies
282.	13	March '24	Mechanical	Workshop on Art Competition - 'Save our Planet'
283.	13-16	March '24	EEE	International Conference on Intelligent Transportation System and Strategies for Electric Vehicles

S1. No.	Date	Month	Department	Activity
284.	14	March '24	NWC	NWC Association Event on Cyber as Defence (Blue Team)
285.	15	March '24	Physics and Nanotechnology	TALENT EXPO
286.	15	March '24	ECE	Hands on Training in MATLAB for Machine Learning
287.	20	March '24	Chemical	Motivational Talk by Successful Innovator
288.	20-22	March '24	Mechanical	5th International Conference on Advances in Mechanical Engineering - ICAME 2024
289.	20-22	March '24	СТЕСН	CTECH Association Techfest on Ultron 7.0
290.	20-22	March '23	Automobile	Workshop on Application of Design of Experiments
291.	21-22	March '24	СТЕСН	Workshop on Disruptive Technologies for Disaster Risk Management
292.	21-22	March '24	ECE	The Sports Meet on ATHLOS 2024
293.	22	March '24	Chemical	Student Outreach Activity
294.	25-26	March '24	ECE	Technical Festival - ARDUINO DAY 2024
295.	25-26	March '24	NWC	NWC Association Event on Hack Fest
296.	25-30	March '24	Biotechnology	Faculty Development Programme on Advances in Biochemical Engineering
297.	27	March '24	СТЕСН	Project Expo'24
298.	27	March '24	Aerospace	One Day National Seminar on Cryogenic Engineering Applications, Current Research Trends and Futuristic Prospects
299.	28-29	March '24	E&FL	International Conference on Cognitive Science to Human Cognition: The Role of SGDs in English Language and Literature
300.	29	March '24	NWC	Project Expo-2024

S1. No.	Date	Month	Department	Activity
301.	2-4	April '24	NWC	2nd IEEE International Conference on Networking and Communications (IEEE ICNWC 2024)
302.	5-6	April '24	NWC	NWC Association Event on SRM Hackathon
303.	10	April '24	Mechatronics	Institute Innovation Calendar Event - II
304.	16	April '24	СТЕСН	Project Expo on WAVE 2024
305.	17-19	April '24	ECE	3 <sup>rd</sup> International Conference on Recent Advances in Electrical, Electronics, Ubiquitous Communication and Computational Intelligence (RAEEUCI-24)
306.	18	April '24	Arch & Interior Design	Workshop on Envision 3.0
307.	19	April '24	NWC	NWC Association Event on Web3 Security Talk
308.	22-26	April '24	DSBS	Faculty Development Program on Recent Trends in Blockchain Technologies
309.	22-27	April '24	CINTEL	AI Enabled Faculty Development Program on Machine Learning Using Python
310.	22-28	April '24	Mechanical	Certificate Course on CNC Machine Training
311.	24	April '24	Aerospace	Workshop on Human Values & Professional Ethics
312.	24	April '24	ECE	Student Appreciation Day on Gratulace
313.	24	April '24	E&FL	Workshop on Traversing the Francophone World: Diversity, Culture, and Language to Revitaluize the Global Partnership
314.	25	April '24	Genetic	Genetic Engineering Research Symposium

S1. No.	Date	Month	Department	Activity
315.	24-25	April '24	CINTEL	International Conference on Deep Science for Computing and Communications
316.	25-26	April '24	Chemical	CHEM Project EXPO 2024
317.	25-26	April '24	EEE	Project Expo 2K24
318.	26	April '24	Aerospace	Workshop on Intellectual Property Rights (IPRs) and IP Management for Start up
319.	26	April '24	ECE	Project Day - COMSPRO
320.	26	April '24	NWC	NWC Association Event on CTF (HB PLATFORM)
321.	20-25	May '24	Chemistry	Faculty Development Program on Academia to Industry: Molecules and Materials
322.	20-26	May '24	EEE	Faculty Development Programme on Collaborative Research Practices in Modern Era
323.	22-24	June '24	Civil	2 <sup>nd</sup> International Conference on Civil Innovative Development in Engineering Advances - ICCIDEA-2024
324.	7-9	August '23	Aerospace	International Conference on Recent Trends in Aerospace Applications

#### I. RESEARCH FOCUS

#### **SRM Research Institute**

SRM Institute of Science and Technology has set up Research Institutes to mobilize the knowledge resources available for research and to come up with innovative solutions. The research institutes are operational in Bangalore and Chennai. Each of these centers is focused on a niche research area (s) to collectively address a wide variety of problems. These centers are interlinked, interoperated, and are virtually located.

The centers function in a cooperative manner to identify and initiate foundational multi-disciplinary research and applied research projects, create and combine patentable Intellectual Property (IP) components, design and develop prototypes and proof of concepts, manage and market products and solutions (through know-how transferred incubated companies), and win and work to deliver funded research projects.

#### **VISION**

• Establish state-of-the-art multi-disciplinary, inter-disciplinary and codisciplinary research institute in a dynamic, competitive and vibrant environment.

# **MISSION**

- Provide excellent research culture and infrastructure
- Serve as a platform for strong interdisciplinary collaborations and knowledge sharing
- Publish papers in high quality journals of international repute
- Create quality human resources for scientific research
- Promote industrial collaborations involving active and mutually beneficial R & D projects
- Make SRM Research Institute a renowned institute

SRM-RI is fully committed to pursuing in-depth research and development so as to excel in all the major areas of modern-day science and technology, spanning from biotechnology to Nanotechnology, from composite

materials to green chemistry, from drug delivery to exploration of sustainable energy and so on. Currently, there are about 38 research fellows together with 6 postdoctoral fellows (PDFs) working at SRM-RI while the faculty strength is around 17.

## INCENTIVES FOR CARRYING OUT RESEARCH

Faculty members getting funded projects are rewarded by the University with 5% of funds sanctioned for the project Further faculty members publishing papers in selected journals are given cash incentives.

Impact factor	Cash incentives in Rs.
MR > 20	300,000
10.01 - 20.00	200,000
5.01 - 10.00	100,000
2.01 - 5.00	50,000
0.51 - 2.00	20,000
0.30 - 0.50	10,000

# J. INTERNAL QUALITY ASSURANCE CELL (IQAC)

# IQAC of the University is functioning in a vibrant manner

#### **Objective**

# The primary aim of IQAC is

- To develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution.
- To promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices.

# **Strategies**

## IQAC has evolved mechanisms and procedures for

- Ensuring timely, efficient and progressive performance of academic, administrative and financial tasks
- The relevance and quality of academic and research programmes
- Equitable access to and affordability of academic programmes for various sections of society
- Optimization and integration of modern methods of teaching and learning
- The credibility of evaluation procedures
- Ensuring the adequacy, maintenance and functioning of the support structure and services
- Research sharing and networking with other institutions in India and abroad.

#### **Functions**

#### Some of the functions executed by the IQAC are

- Development and application of quality benchmarks-parameters for various academic and administrative activities of the institution;
- Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process;
- Arrangement for feedback response from students, parents and other stakeholders on quality-related institutional processes;
- Dissemination of information on various quality parameters of higher education;
- Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles;
- Documentation of the various programmes activities leading to quality improvement;
- Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices;
- Development and maintenance of institutional database through MIS for the purpose of maintaining enhancing the institutional quality;
- Development of Quality Culture in the institution;
- Preparation of the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC, to be submitted to NAAC.

#### **Benefits**

#### IQAC Facilitates - Contributes in the following area

- Ensure heightened level of clarity and focus in institutional functioning towards quality enhancement;
- Ensure internalization of the quality culture;
- Ensure enhancement and coordination among various activities of the institution and institutionalize all good practices;
- Provide a sound basis for decision-making to improve institutional functioning;
- Act as a dynamic system for quality changes in HEIs;
- Build an organized methodology of documentation and internal communication

#### **Major Activities of IQAC**

- Development and application of quality bench marks parameters in various activities of the university.
- Creating awareness on quality aspects.
- Organization of discussions and promotion of quality circles.
- Recording and monitoring of quality measures of the institution.
- Acting as a nodal agency of the institution for quality related activities
- Convening IQAC meetings three times in a year and ensuring academic quality related agenda are discussed and following it up till implementation.
- Preparation of AQARs.
- Uploading the resolutions of IQAC and AQAR in Institute's website
- Promoting accreditation NAAC, ABET, NBA etc.
- Preparation of Reports for submission to MHRD-UGC
- Facilitation of participation in media conducted surveys.
- Preparation of Institute's annual report
- Input to curriculum development
- Facilitating implementation of various guidelines of UGC issued from time to time
- Repository of statistics related to University
- Providing input to top management on various issues related to academic quality.
- Organizing visits by UGC-MHRD committees
- Nodal Officer for AISHE (All India Survey on Higher Education)
- Nodal Officer for NIRF

# **Outcomes of Activities of IQAC at SRMIST**

- NAAC Accreditation
- Grant of Graded Autonomy by UGC (Category I)
- AICTE approval
- Accreditation by Commissions of ABET (www.abet.org) of Engineering -Computing Programs at Kattankulathur Campus
- IET Accreditation
- Rating by QS Stars
- Ranking by NIRF
- Ranking by QS-THE
- UGC-MHRD successful reviews
- Annual reports of the institute
- Ranking by media conducted surveys
- Revision of UG-PG regulations
- Student Alumni Faculty Employer Parent feedback

## K. SEMESTER ABROAD PROGRAM

# (SAP)

SRMIST is recognized across the country for its high standards of education, exciting opportunities and excellent placement. To maintain its top position, the University is spearheading with Semester Abroad Program (SAP), a unique initiative providing its students an international exposure and global opportunities. This, we believe, is the first of its kindin India.

Under the Semester Abroad Program the students are allowed to take-up a few courses and -or a Major project in reputed foreign universities for ONE semester. The credits earned in the foreign university through the SAP will be translated into SRM credits, by an approved conversion procedure, and taken for consideration for the award of the degree by SRM IST. After the study period at a foreign university the students return to SRM IST to continue with the degree program for which they were enrolled, and after fulfilling all the necessary conditions laid out in the regulations of SRM IST, the student will become eligible for the award of the degree.

# L. STRATEGIC INTERNATIONAL ALLIANCES

# EXTENDING BOUNDARIES OF EDUCATION - 22 Countries, 97 Institutions

There are no boundaries to the pursuit of knowledge at SRM. Through strategic alliances and links with foreign universities, the standard of education at SRM is currently at par with the best in the world.

# MoU: The partnering Institutions USA

Carnegie Melon University	University of California, Berkeley	University of California, Davis
Virginia Commonwealth University	Partner's International Medical Services	University of Wisconsin, Madison
University of Georgia Athens	University of Wisconsin, Milwaukee	University of Dayton
New Jersey Institute of Technology	University of Missouri	University of Central Oklahoma
University of New Hampshire	Rowan University	ELS International Education of Pathways Pvt. Ltd
Ball State University	Illinois Institute of Technology, Chicago	Missouri State University
University of Alabama	St. John Fisher College	George Washington University
The Regents of the University of California	College Board	

#### M exico

Tecnologico de Monterrey (ITESM)

# Canada

Queens University,	University of Toronto	Dalhousie University
Ontario		

# UK

University of Warwick	Lancaster University	Queen Mary University of London
University of Dundee	Keele University	University of Oxford
The Royal college of Psychiatrists	Birmingham City University	University of Reading
University of the West of England	King's College London	Edinburgh University

## France

Lille Catholic University (ISA, HEI, ISEN)	Francois Rabelais University (University of Tours)	EFREI Engineering School of Information and Digital Technology
University of Orleans		

# Germany

Furtwangen University	FHM University of Applied Sciences	University of Applied Sciences, Bochum
Hochschule Ravensburg-Weingarten, University of Applied Sciences		

# Sweden

University West

# Netherlands

HAN University	Saxion University of	Delft University of
	Applied Science	Technology

# Switzerland

IMI			

# Italy

ALMA

## West Africa

All Nations University

# UAE

Dubai University

# China

Guangdong Polytechnic Normal University	Huanghe Science and Technology College (HSTC)	Linyi Normal University
Hubei University of Technology	Yangtze University	Wuhan Technical College of Communications
Henan University of Finance & Economics	North East Normal University	Jilin University
Department of Science and Technology	Beijing Sailcon Education Co. Ltd.,	CDFY Education and Training Co. Ltd.,
Changchun University of Science and Technology		

## Korea

Youngsan University	Hannam University	Sungkyunkwan University
Dongguk University	Duksung Women's University	

# Singapore

Management	At-Sunrice	
Development Institute of		
Singapore (MDIS)		

# M alaysia

Taylor's School of Hospitality and Tourism

#### Australia

La Trobe University	University of Western Australia	University of New South Wales
The University of Melbourne	Flinders University	University of Western Sydney
Charles Darwin University	SAE Institute	Royal Melbourne Institute of Technology University

# New Zealand

University of Canterbury	University of Waikato	University of Auckland
--------------------------	-----------------------	------------------------

# Japan

Kyushu Institute of Technology	Union of Japanese Scientist and Engineers	Tokai University
NEC Corporation	Shizuoka University	

## Taiwan

National Tsing Hua	Tzu Chai University	Sister School Tzu Chi
University		University

## Zimbabwe

Harare Institute of	
Technology	

# **New Ireland**

University College Cork	
-------------------------	--

# **Details of Inbound foreign Students**

Name of the student	From which country	From which University - Institute	Academic Year	Duration in months
Valentina Peccoux	France	IPSA	2023-24	6 Months
Mustapha Koytcha Alibay	France	IPSA	2023-24	6 Months
Sakeshna Sasitharan	France	IPSA	2023-24	6 Months
Joris Bely	France	EPITA	2023-24	6 Months
Marjolain Dumont	France	EPITA	2023-24	6 Months
Enzo Juhel	France	EPITA	2023-24	6 Months
Arthur Rascalou	France	EPITA	2023-24	6 Months
Erwan Ribadeau Dumas	France	IPSA	2023-24	6 Months
Lucas Ngamy	France	IPSA	2023-24	6 Months
Miguel Garcia-Jarana Campoy	Spain	ESIC UNIVERSITY	2023-24	6 Months

# Immersion Program

Name of the student	From which country	Academic Year	Duration in months
Christopher Somto Agbakwa	United Kingdom	2023-24	1 Months
Jessica Isaacs	United Kingdom	2023-24	1 Months
Karthryn Hunter	United Kingdom	2023-24	1 Months
Dorian Gray	United Kingdom	2023-24	1 Months
Maria Mogashoa	United Kingdom	2023-24	1 Months

# Semester Abroad Program (SAP)

Degree Pursued	Branch of Study at SRM	Name of foreign University where SAP was undergone	Country	Duration in Months
B. Tech	Biotechnology	Harvard Medical School	USA	6 Months
B. Tech	Biotechnology	Harvard Medical School	USA	6 Months
B. Tech	Biotechnology	Harvard Medical School	USA	6 Months
B. Tech	Genetics	Harvard Medical School	USA	6 Months
B. Tech	Biotechnology	Harvard Medical School	USA	6 Months
B. Tech	Biotechnology	Harvard Medical School	USA	6 Months
B. Tech	Biotechnology	Harvard Medical School	USA	6 Months
B. Tech	Biotechnology	Harvard Medical School	USA	6 Months
B. Tech	Biomedical	Harvard Medical School	USA	6 Months
B. Tech	Biotechnology	Harvard Medical School	USA	6 Months
B. Tech	Genetics	Harvard Medical School	USA	6 Months
B. Tech	Genetics	Harvard Medical School	USA	6 Months
B. Tech	Genetics	Harvard Medical School	USA	6 Months
B. Tech	Genetics	Harvard Medical School	USA	6 Months
B. Tech	Biomedical	Harvard Medical School	USA	6 Months
B. Tech	Genetics	Harvard Medical School	USA	6 Months
B. Tech	Biomedical	Harvard Medical School	USA	6 Months
B. Tech	Biotechnology	Harvard Medical School	USA	6 Months
B. Tech	CSE SE	Harvard Medical School	USA	6 Months
B. Tech	CSE AIML	Harvard Medical School	USA	6 Months
B. Tech	Genetics	Harvard Medical School	USA	6 Months
B. Tech	Biotechnology	Harvard Medical School	USA	6 Months
B. Tech	Genetics	Harvard Medical School	USA	6 Months
B. Tech	CSE AIML	Harvard Medical School	USA	6 Months
B. Tech	CSE	University of California, Davis	USA	6 Months
B. Tech	Aerospace Engineering	University of California, Davis	USA	6 Months
B. Tech	Civil Engineering	University of California, Davis	USA	6 Months
B. Tech	ECE	NTHU	Taiwan	6 Months
B. Tech	CSE- CORE	University of Wisconsin- Madison	USA	6 Months
B. Tech	Biotechnology (Core)	Umea University	Sweden	6 Months
B. Tech	ECE	NTUT	Taiwan	6 Months
B. Tech	SE- Big data analytics	Tamkang University	Taiwan	6 Months
B. Tech	Biotechnology	Lehigh University	USA	6 Months
M.Sc.	Biotechnology	UMEA University	Sweden	6 Months

Degree Pursued	Branch of Study at SRM	Name of foreign University where SAP was undergone	Country	Duration in Months
M.Sc.	Biotechnology	UMEA University	Sweden	6 Months
B. Tech	Biotechnology - Genetic Engineering	Universiti Sains Malaysia	Malaysia	6 Months
B. Tech	Biotechnology - Genetic Engineering	Universiti Kebangsaan Malaysia	Malaysia	6 Months
B. Tech	CSE	Furtwangen University	Germany	6 Months
B. Tech	Aerospace	IPSA	France	6 Months
B. Tech	Biotech - RM	Harvard Medical School	USA	6 Months
B. Tech	CINTEL - CSE with Specialization in AI- ML	Furtwangen University	Germany	6 Months
B. Tech	CSE AIML	Harvard Medical School	USA	6 Months
B. Tech	CTech CSE	Dalhousie University	UK	6 Months
B. Tech	Electronics and Communication Engineering	National Taipei University of Technology	Taiwan	6 Months
B. Tech	Biotechnology w-s in Genetic engg.	Harvard Medical School	USA	6 Months
B. Tech	CSE	University of Wisconsin- Madison	USA	6 Months
B. Tech	CSE w-s in Big Data Analytics	University of Victoria	Canada	6 Months
B. Tech	Genetic engineering	Agroparistech	USA	6 Months
B. Tech	Biotechnology	Lehigh University	USA	6 Months
B. Tech	Biotechnology (CORE)	University of Orelans	France	6 Months
B. Tech	CSE (cyber security)	National Tsing Hua University (NTHU)	Taiwan	6 Months
B. Tech	ECE Core	National University of Singapore	Singapor e	6 Months
B. Tech	Biotechnology	Tzu Chi University	Taiwan	6 Months
B. Tech	CTech CSE	CERN	USA	6 Months
B. Tech	Biotechnology core	Harvard Medical School	USA	6 Months
B. Tech	Biotechnology Core	Uppsala University	Sweden	6 Months
B. Tech	CTECH cse core	Brandon University, Manitoba	Canada	6 Months
B. Tech	CSE -IOT	Brandon University, Manitoba	Canada	6 Months
B. Tech	CSE - AI&ML	Uppsala University	Sweden	6 Months
B. Tech	Biotechnology W-S Genetic Engineering	Universiti Sains Malaysia	Malaysia	6 Months
B. Tech	Biotechnology w-s in Genetic Engineering	Harvard Medical School	USA	6 Months
B. Tech	Biomedical Engineering	Harvard Medical School	USA	6 Months

Degree Pursued	Branch of Study at SRM	Name of foreign University where SAP was undergone	Country	Duration in Months
B. Tech	Biomedical engineering	Lehigh university	USA	6 Months
B. Tech	Biotechnology w-s Genetic Engineering	Harvard Medical School	USA	6 Months
B. Tech	CINTEL, AI & ML	University of California, Berkeley	USA	6 Months
B. Tech	CSE cyber security	Binghamton University	USA	6 Months
B. Tech	Biotechno lo gy	Brunel University, London	UK	6 Months
B. Tech	CSE cybersecurity	Binghamton University	USA	6 Months
B. Tech	CINTEL, Software Engineering	Harvard Medical School	USA	6 Months
B. Tech	cyber security	Binghamton University	USA	6 Months
B. Tech	Genetic engineering	Harvard Medical school	USA	6 Months
B. Tech	Biomedical engineering	Harvard Medical school	USA	6 Months
B. Tech	Biotechnology	Harvard Medical School	USA	6 Months
B. Tech	Biotechnology w-s Genetic Engineering	AgroParisTech	USA	6 Months
B. Tech	BTech Biotechnology	Harvard medical school	USA	6 Months
B. Tech	Biotechnology - Core	Brunel University, London	UK	6 Months
B. Tech	CINTEL SWE	Waseda University	Japan	6 Months
B.Arch	Architecture	Lancaster University	UK	6 Months

## M. INDUSTRY - INSTITUTE INTERACTION CELL

# SRM IST to be the Centre of Excellence for Industrial Research in India Mission

To make SRM IST a pivotal node in Industrial Research, Consultancy, Continuing Education for Industry Preamble

SRM IST has placed emphasis on the cultivation of strong links with industry and promotion of various industrial activities by the faculty members and students. In order to keep up with the growing volume of industrial liaison activities, and even more importantly, to catalyze the further growth and development of interaction between the Institute and Industry, a separate cell (Industry-Institute Interaction Cell - IIIC) was established in the year 2007.

#### IIIC coordinates with all the faculties of the University and Industry,

- To have a closer linkage and promote research suited to industry needs, and consultancy which creates a sense of owning among faculty members
- To provide continuing education to people working in industries, so that they can upgrade their technical knowledge, and or obtain higher degrees; this orients the faculty members towards the industry from the portals of University i.e. Academics
- To enable academics to take a sabbatical in industries; provide internships for students in industries, which will prepare the students better for entering the industry;
- To create an industrial chair in the university; and to enable the appointment of experienced industry resource persons as visiting faculty in the University
- IIIC has brought about a number of MoUs and Agreements with various industrial and research organizations in different fields and sectors to promote various forms of interactions.

#### Different Forms of Industry-Institute Interaction at SRMU

- Industrial Research & Consultancy
- Industrial testing (Proofing & Calibration)
- Sponsored industrial research
- Use of industrial labs by University
- Use of specialized database lab equipment of University
- Research guidance from industry

#### Creation of Collaborative Labs - Testing Centre at University

- Joint research publication
- Solutions for field problems
- Analysis & Design problems
- · Research fellowship support
- Joint patents
- · Creation of industrial chair to support research

# **Continuing Education for Industry**

- Short-Term Training Programmes
- Onsite Educational Programmes
- Part time Educational Programmes
- Collaborative Educational Programmes

# **Industry-Institute Exchange**

- Visiting faculty from industry
- Training programmes Short term assignments to the faculty members in industries
- Joint industrial projects for faculty
- Participation of industrial experts in curriculum design
- Sabbatical level assignments to the faculty members and other areas of mutual interest.

MoUs with Institutions - Industries in India and abroad for internship, on-the-job training, project work, student - faculty exchange and collaborative research - 215 Nos.

Title of the MoU	Name of the partnering institution-industry -research lab-corporate house with contact details	The actual activities under each MoU	Number of students- teachers participated under the MoUs	Number of teachers participated under the MoUs
Pedogagy	KR Mangalam university	FDP	3	NA
Pedogagy	Centre for Environmental Planning and	Capacity building traning for faculty members	10	80
	Technology	Board of Review	4	80
		Church field study	3	1
Research and academic	University of Malaya	General instruction on auditorium principles and design discussions	2	28
collabrations		Kanchepuram Temple Field study	2	
		Aucostics insulations in buildings	2	25

Title of the MoU	Name of the partnering institution-industry -research lab-corporate house with contact details	The actual activities under each MoU	Number of students- teachers participated under the MoUs	Number of teachers participated under the MoUs
		workshop on odieon software	1	6
		publication _ JRS SATU	2	
		Discussion on Academic and Research Collabration	2	
Pedagogy	Tailors University Malayasia	Pedagogy Lecture	15	NA
Student Immersion Programme	Teeside University	Lecture on Mahabalipuram	3	6
Research Coolaboration	Aarca Research Pvt Ltd	Research collaboration intiated	1	1
Student Placement	Capgemini	Placment and training	1	7
Student Exchange- Internshipand MS-Integrated	LEHIGH University, USA	Student exchange	-	2
Validation of Technologies for the treatment of wastewater using bench scale prototypes	Auga Treat Pvt Ltd, Andhra Pradesh	2023-2025	1	1
Utility of miRNA Biomarkers In Patients with Acute Myocardial Infarction- A Prospective Pilot Study (UNIAMI Study)	Zurich University of Applied Sciences (ZHAW), Leading House South Asia and Iran	2023-2024	1	1

Title of the MoU	Name of the partnering institution-industry -research lab-corporate house with contact details	The actual activities under each MoU	Number of students- teachers participated under the MoUs	Number of teachers participated under the MoUs
Centre for Advanced Research to Promote Translational Research for Regionally Relevant Unmet Oncologic Need in Hematological Malignancies and Blood & Marrow Transplant (BMT)	Indian Council of Medical Research, Govt. of India	2024-2029	1	1
Evaluation of epigenetic aging and its modulation by β-Nicotinamide mononucleotide (β-NMN) in patients diagnosed with coronary artery disease	Indian Council of Medical Research, Govt. of India	2024-2027	1	1
Studying the Obesity and Insulin like gene expression and the survival mitosis ability of BPA-treated Mesenchymal stem cells in media containing PPARgamma inhibitors	Universiti Sains Malaysia	2023-2024	1	1
Reseach on Candida biofilms and Nematology	Yeungnum University, Republic of Korea	2023-2028	1	1
Polymeric nanoparticles for	Hanyang University, South Korea	2022	1	1

Title of the MoU	Name of the partnering institution-industry -research lab-corporate house with contact details	The actual activities under each MoU	Number of students- teachers participated under the MoUs	Number of teachers participated under the MoUs
drug delivery applications				
Marine animal derived peptides for biological activities and other applications	Prince of Songkla University, Thailand	2022	1	1
Platform chemicals from Lignocellulosic biomass	Cranfield Univeristy	2022	1	1
Microplastics in Environment	EBP Inc.	2023-present	1	1
Microplastics in Environment	EBP Inc.	2023-present	1	1
Environmental Science	EBP Inc.	2023-present	1	1
Clinical Studies and mRNA vaccine development	Centre for Stem Cell Research (CSCR) (a unit of inStem, Bengaluru), Christian Medical College, Vellore, Tamil Nadu, India	2022-present	1	1
Study on the epigenetic effects of BPA using experimental models:mice and Drosophila	Scheme for Promotion of Academic and Research Collaboation (SPARC), Govt of India	2023- present	1	1
Biomanufacturi ng	Prism crop science private limited, Hyderabad	2023-Present	1	8
Rewiring project	Sahasra crop science private limited, Hyderabad	2023-Present	1	1

Title of the MoU	Name of the partnering institution-industry -research lab-corporate house with contact details	The actual activities under each MoU	Number of students- teachers participated under the MoUs	Number of teachers participated under the MoUs
Establishing and performing combined RNA in situ hybridization - immunohistoche mistry	Intitite of Biology (IBIO), Otto-von- Guericke University,	2023-Present	1	1
Research Collaboration MOU	SRMIST-UPEM France	2019-2024 Joint Publications and Research Collaboration and Organizing Conferences	10	6
Research Collaboration and MOA	SRMIST and Texas Southern University, USA	Joint Publications and Research Collaboration	2	6
Research Collaboration MOU	SRMIST-UPEC France	Research Collaboration	2	5
Research Collaboration MOU	SRMIST and University of Montepellier	Joint Publications and Research Collaboration and Organizing Conferences	5	10
Research Collaboration and Jointly Proposals MOU	SRMIST and INHA University, S.Korea	Joint Project Submission and collaboration	3	6
Research Collaboration, Faculty and student exchange programs	SRMIST and College of Life Sciences, Kaohsiung Medical University (KMU), Kaohsiung, Taiwan	Collaborative research publications, Internship programs	6	15
Research colloboration Faculty and student exchange	SRMIST and Jain university, India	Collaborative research publications, Internship programs	1	1

Title of the MoU	Name of the partnering institution-industry -research lab-corporate house with contact details	The actual activities under each MoU	Number of students- teachers participated under the MoUs	Number of teachers participated under the MoUs
Research Activity and Funding	SRM IST and CPRI	Collaborative research publications, Internship programs	1	2
Academics Without Borders	Dalhousie University	Offering Special electives	3	0
ESTFAB	Fintech and Blockchain Association, USA	Workshops, corprate Traning, Joint Certification Program	2	
IDS	Information Data Systems	Establishing Applied block Chain Center, Implementing Block Chain Use cases.	1	0
NIELT	National Institute of Electronics and Information Technology	Internship, Short term Training Courses, Joint conferences, Skill development Program	2	0
Tek Wizard	TekWizard	Content development for School students using gaming	2	0
Garuda Aerospace Private Limited	Garuda Aerospace Private Limited	Conducting National Drone events, Competions, Training for Faculty members	2	0
CSIR	Council of Scientific & Industrial Research, Chennai	Joint Proposal and publication, Research guidance, Internship for students, Industrial Visits, Faculty student exchange	2	0

Title of the MoU	Name of the partnering institution-industry -research lab-corporate house with contact details	The actual activities under each MoU	Number of students- teachers participated under the MoUs	Number of teachers participated under the MoUs
National university of science and Technology, Oman	National university of science and Technology, Oman	Joint research projects, conducting conferences, Academic coperation.	2	0
Anu Electronics	Mrs.Anushiya,4- 257, Bajanai Koil Street, Siruniyam, Sholavaram, chennai, Tamilnadu 600067.	Contributing components to project lab	5	10
Boson Motors Pvt Ltd	Mr.Mathai Christaper,68,indu s valley, logistic park,unit 3, Melayanambakka m	Collaborative Research	5	10
Design IntegrationSyste m Enterprises	Mr.Vinoth Kumar S, 330-1,Marsur gate, beside JR Nexus Apartment ,Chandapur,Aneka 1 main road,Bengaluru,Ka rnataka 562106		5	10
IVA Technologies	Mr.K.Vijay Narayanan, 78,Agam, Vazhiyampalayam, Kalpaati(PO),coimb atore,India 641048		2	10
Power Sys	Mr.Sampath Kumar, Les Jardins del,Enterprise1361 0,Le Puy -Sainte - Reparade,France	Faculty training Software training	2	10
RETECH Solutions	Mr.E.Arun Kumar,31,Alageasa n Street,West Tambaram, Chennai 600045	Collaborative Research	2	10

Title of the MoU	Name of the partnering institution-industry -research lab-corporate house with contact details	The actual activities under each MoU	Number of students- teachers participated under the MoUs	Number of teachers participated under the MoUs
Sharda Motors	Mr.Dnyanesh Dandekar,P-12,Ist Avenue,Mahindra World City,Chengalpattu	Consultancy Collaboartive research work	3	10
Swans Enterprises	Mr.Mohaideen Abdul Khader,7,VOC Street, Chennai, Tamilnadu, 600050	Solar PV installation	5	10
NOKIA Solutions and Networks India Pvt. Ltd.	NOKIA Solutions and Networks India Pvt. Ltd.	18IPE301J - Network Infrastructure Design and Applications January 2024 to May 2024	11	55
Telecommunicat ion consultants India Limited	Tele communication consultants India Limited	DoT officials visited the 5G lab loaction. 11 Students have been interviewed by DoT official for Sanchar Mitra Scheme, out of 4 were given SANCHAR MITRA order. Workshop for "Awareness on 5G usecase lab' was conducted 1 April 2024. FDP on 5G technology was conducted from March 25, 2024 to April 27, 2024 in online mode.	15	11
Neumergion Tecnology (OPC) Private Ltd.	Neumergion Tecnology (OPC) Private Ltd.	NA	NA	NA

Title of the MoU	Name of the partnering institution-industry -research lab-corporate house with contact details	The actual activities under each MoU	Number of students- teachers participated under the MoUs	Number of teachers participated under the MoUs
Industries for Academic	Mitsubishi Electric india Pvt. Ltd	FDP, Workshop om Factory Automation for students, Seminar, Webinar, Training content development, Internships, and curriculum development.	6	10
Memorandum of Understanding Between ETS India Private Limited and SRM Institute of Science and Technology	ETS Private Limited	August 2023 Seminar on "Mastering the Critical Skills for Global Academic Excellence"	1	56
Memorandum of Understanding between SRM Institute of Science and Technology and Foxconn Hon Hai Technology India Mega Development private Limited	Foxconn Hon Hai Technology India Mega Development private Limited	On - the Job Training Business English	1	36
Memorandum of Understanding between National Tsing Hua University and SRM Institute of Science and Technology	National Tsing Hua University	Faculty Exchange	1	All 1st Year B.tech Students

Title of the MoU	Name of the partnering institution-industry -research lab-corporate house with contact details	The actual activities under each MoU	Number of students- teachers participated under the MoUs	Number of teachers participated under the MoUs
Memorandum of Understanding between Yunnan Minzu University, China and SRM Institute of Science and Technology, India	Yunnan Minzu University, China	Faculty Exchange student Exchange	1	7
The French language assistant program	Ambassade De France En Inde	Faculty Exchange	1	All 1st Year B.tech Students
Japanese International Cooperation Agency	JICA	Faculty Exchange	1	All 1st Year B.tech Students
Dyslexic Centre	D Learners	Awareness Program on - Dyslexia Illuminated: Shattering Stereotypes, Empowering Potential	1	145
	D Learners	Online Workshop on Transforming Challenges: Dyslexia Workshop for Students and Teachers	1	30
MOU signed between SRMIST and Chalmers University of Technology, Sweden	Chalmers University of Technology, Gothenberg, Sweden 41296	Exchange of students and staff, collaborative projects and publications	Dr. Rajnish & Dr.Thirum urthy	2
Research Exchange MoU	ICAR-National Research Center for Banana, Tiruchirappalli, TamilNadu, India	Research	Dr. Parani & Dr. Senthilkum ar	

Title of the MoU	Name of the partnering institution-industry -research lab-corporate house with contact details	The actual activities under each MoU	Number of students- teachers participated under the MoUs	Number of teachers participated under the MoUs
MOU with Lehigh University, USA	Lehigh Univeristy,27 Memorial Dr W, Bethlehem, PA 18015, United States	Exchange of students for research and Masters program	Dr J Megala	
MoU with Oklahoma State University, USA	Oklahoma State University, USA	Exchange of students and staff, collaborative projects and publications	Dr. R. Satish	
MoU between National Taiwan Ocean University and SRM Institute of Science and Technology	National Taiwan Ocean University, No.2, Beining RD, Jhongjheng District, Keelung city, 202, Taiwan	Internship for research scholars (2023-24)	1	2
Fluidyn Software Private Limited	Industry	1. One internship to UG student with stipend 2. One softwar license was given with the free of cost 3. One consultancy was given by the company (Rs. 3,00,600)	3	
Curtin Univeristy, Malaysis	Institute	1. One faculty from curtin university acted as a international committee member in the ICAME 2024 2. One scholar was awarded Ph.D pursued in Curtin univeristy with a cosupervisor from SRMIST 3. One special	3	

Title of the MoU	Name of the partnering institution-industry -research lab-corporate house with contact details	The actual activities under each MoU	Number of students- teachers participated under the MoUs	Number of teachers participated under the MoUs
		issue was approved with editors from curtin and SRMIST 4. Guest lecture is planned between two universities		
Universal Engineers Chennai Private Ltd.	Industry	1. Faculty team from SRMIST visited to the UECPL two times 2. A team from UCEPL visited to SRMIST once	4	
CAPCP Chennai	Industry	2020-2022 - Two students completed internship	2	3
Teeth "N" Jaws Center, Chennai	Clinic	2021 - 2 Papers published and one UG project completed 2022 - 2 Papers published - One UG project completed 2023 - 2 Paper published - Two UG project completed 2023 - One Government funded project sanctioned 2024 - One patent granted and one paper published.	3	8
Shinsung University, South Korea	Institute	2021 - Six papers published, 2022 - Two papers published, 2023- Three papers published	10	10

Title of the MoU	Name of the partnering institution-industry -research lab-corporate house with contact details	The actual activities under each MoU	Number of students- teachers participated under the MoUs	Number of teachers participated under the MoUs
THE State University Of New York At Binghamton, USA	Institute	2021 - Five webinars conducted 2022- One workshop conducted	7	800
Fronius India Pvt. Ltd, Chennai	Industry	2021-Virtual lab visit and Technical talk 6 technical presentation M-s. Fronius CMT TP400i machine was purchased on 2023	5	3
Rane NSK Ltd, Chennai	Industry	2019 - 40 members visitied industry 2020 - One faculty FIIP 2020- Rs. 82600 consutlancy work done 2020-2021 - One M.Tech students got an internship 2021- One internation conference presentation Rs. 150000 consultancy project done Rs. 6490 worth testing was done under consutlancy New project initiated Two Technical talk conducted 2021-2022 - Rs. 600000 project was intitatied - 3 years duration 2022-2023 - Two	5	9

Title of the MoU	Name of the partnering institution-industry -research lab-corporate house with contact details	The actual activities under each MoU	Number of students- teachers participated under the MoUs	Number of teachers participated under the MoUs
		papers published Consultancy work worth Rs. 9204 and Rs. 42480 were received		
M-s. Kemppi India Pvt. Ltd, Chennai	Industry	6 students major project and two M.Tech project 9 ongoing Ph.D work Virtual lab visit and technical talk Students industrial visit FIIP by one faculty	6	19
MSME- Technology Development Center, Agra	Industry	Three workshops organized jointly	2	20
Valeo India Pvt.Ltd, Chennai	Industry	Experts visited to institute for review of projects and technical talk	3	6
Memorandum of Understanding for Double- Degree Program (Multiple Degree System)		Student Exchange		Nithya Priya
		Student Exchange		Parvathi Krishnan
	Shizuoka University, Japan	DDP		S Karunakara n
		DDP		K.Prakash
		DDP		R.Santhosh

Title of the MoU	Name of the partnering institution-industry -research lab-corporate house with contact details	The actual activities under each MoU	Number of students- teachers participated under the MoUs	Number of teachers participated under the MoUs
		DDP		R. Aysha Parveen
		DDP		S. Kamesh
		DDP		J. Vinodhini
		Sakura Science Exchnage Program	Archana C	Archana C
		Sakura Science Exchnage Program		Vibavkumar
		Sakura Science Exchnage Program		Parvathi krishna
		Sakura Science Exchnage Program		Saranya V
		Sakura Science Exchnage Program		Murugadass T
		Sakura Science Exchnage Program		Anjali krishna AA
		Joint paper publications		Dr. M. Navaneetha n
		Joint paper publications		Dr. M. Navaneetha n
		Joint paper publications		Dr. J. Archana

Title of the MoU	Name of the partnering institution-industry -research lab-corporate house with contact details		Number of students- teachers participated under the MoUs	Number of teachers participated under the MoUs
		Joint paper publications		Dr. M. Navaneetha n
		Joint paper publications		Dr. J. Archana
		Joint paper publications		Dr. M. Navaneetha n
		Joint paper publications		Dr. S. Harish
World Wide Lightning Location Network (WWLLN), Earth and Space Sciences, University of Washington, Seattle, WA 98195-1310, USA	University of Washington, USA		Nagarajesh	
Exchange of research, students and faculties	Jeju National University		K. Janani	
Collaborative research	Flinders University, Australia		Kathirvel	Harsh Maik RA2011023 010001
Collaborative research, exchange of ideas, faculties, and students	National Taiwan University Of Science And Technology,		Ajay Rakesh	
Joint research activities and Training,	Flinders University, Australia		A. Karthigeya n	

Title of the MoU	Name of the partnering institution-industry -research lab-corporate house with contact details	The actual activities under each MoU	Number of students- teachers participated under the MoUs	Number of teachers participated under the MoUs
Interchange of Academic and Research activities, Ph.D, Joint research Publications, Conduct of biennial conference - International conference (ICONN)	The University of Rome Tor Vergata, Rome		S. Yuvaraj	
Research Collaboration, setting up a climate change centre at Hamburg University	Hamburg University of Applied Sciences		Naga Rajesh	
The Laser Disdrometer instrument data shall be shared by both the parties to carry out Radar Data Validation and related scientific research	Tracking And Command Network (ISTRAC), Bangalore – 560058		Naga Rajesh	
Bureau of Indian Standards (BIS)	Bureau of Indian Standard, IV Cross Road, CIT Campus, Taramani, Chennai-600113, Tel: 044- 22541442, 22541216, 22542519 Fax: 91-044- 22541087	Manak Manthan Programme, Quality Walk Standardization in Computing Technology	9	35
Datayaan Solutions Private Limited	Datayaan Solutions Private Limited, Unit 41 & 42, 1st Floor, Agaram, SDF 1, MEPZ-SEZ, GST	Student training program on Data Analytics tool, Consultancy Projects	3	-

Title of the MoU	Name of the partnering institution-industry -research lab-corporate house with contact details	The actual activities under each MoU	Number of students- teachers participated under the MoUs	Number of teachers participated under the MoUs
	Road, Tambaram, Chennai 600045, Tamil Nadu TN, India. 044 22271400 contact@datayaan. com			
Center for Patient Safety Research Universitas Airlangga, Indonesia	Center for patient safety research, Kampus C Universitas airlangga, Mulyorejo, 60115	Joint Projects, Publications and Co-supervisor for student projects and scholars	4	-
Prayalabs	Prayalabs - Thiruvannamalai	Industrial curriculum, Workshops and internships	2	60+
Global R& D Asia - Apollo Tyres	Apollo Tyres, R& D Global Asia,Chennai	Projects and internships	6	24
Centre for Development of Advanced Computing (CDAC)	C-DAC: Centre for Development of Advanced Computing	To conduct Bridge course on future skills	20	100
BOSONQ PSI	Bosonq Psi Technology Private Limited is at 451, 2nd Floor, 17th Cross, 17th Main Road, HSR Layout Bangalore South, Karnataka	Industry supported elective, Quantum Machine Learning handled	4	7
SRM Technologies Private Limited	SRM Technologies Private Ltd.	Hackathon, Projects, Internships & Labs	1	100+
Madras MindWorks	Madras MindWorks	Visual Computing Research Community Inauguration	2	25

Title of the MoU	Name of the partnering institution-industry -research lab-corporate house with contact details	The actual activities under each MoU	Number of students- teachers participated under the MoUs	Number of teachers participated under the MoUs
AWS India Tech	Amazon Web Services India Limited	To prepare learners for the following roles: Cloud Engineer, Cloud Administration, and DevOps Engineer.	1	10+
Bhumi iTech	No. 521, 5th Floor, City Center Sector- 12, Dwarka, New Delhi, Delhi, India - 110078	launching quantum computing courses on ulearnix.com (educational platform)	6	5
Orangewood Automation Pvt.Ltd	Orangewood Labs	Hackathons, Internship, placement, Value added course, Collaborative projects, Sponsored research	1	60
A Co-created Internationally Delivered Masters in Disaster Management and Recovery	Going Global Partnerships Collaborative Grant along with Dr.Lynch from Teeside University.	Nil	3	Ni1
AI and computer science based projects	Sentient scripts private limited & Srm	Nil	9	Nil
Centre of Excellence on AI-DL HPC Data Science	NVIDIA&SRM	Nil	6	Nil
Data centric initiatives for emerging under which edulateral foundation	Intel Technology India Private Limited&Srm	Nil	Nil	Nil

Title of the MoU	Name of the partnering institution-industry -research lab-corporate house with contact details	The actual activities under each MoU	Number of students- teachers participated under the MoUs	Number of teachers participated under the MoUs
Evolve robot lab	Evolve robot lab&Srm	Nil	Nil	Nil
Optical Coherence Tomography Human Tissue Scan	Binghamton University	Nil	2	Nil
Early-Stage Atrial Fibrillation Identification Using Short ECG Signals	Binghamton University	Nil	2	Nil
Screening for Cervical cancer using Artificial Intelligence	Binghamton University	Nil	3	Nil
Comparison of manual evaluation of IHC markers ER, PR, HER2 neu, KI67 with AI based evaluation in Breast cancer	Binghamton University	Nil	3	Nil
Comprehensive periodic care for hospital- community	Binghamton University	Nil	3	Nil
Collaboration between Amazon Web Services India Private Limited (AWS) and SRM Institute of Science and technology	SRM	Nil	Nil	Nil

Title of the MoU	Name of the partnering institution-industry -research lab-corporate house with contact details	The actual activities under each MoU	Number of students- teachers participated under the MoUs	Number of teachers participated under the MoUs
IFERP Project Competition organized in SRM IST, Ramapuram Campus on 17.04.2023	26.12.2022	1	2	75
MoU	Neural Transformers AI - Chennai	Internship-mini project	3	3
MoU	Supraja Technologies- Vijayawada	Internship-mini project, Hackathon	7	40
MoU	FeOs Technologies	Internship-mini project	2	64
MoU	Logical Pivot P Ltd, Chennai	Internship-mini project	1	5
MoU	Object Automation Inc USA	Internship-mini project	2	10
MoU	Retech Solutions- Chennai	Internship-mini project	2	5
Academic and Research	Universiti Sultan Zainal Abdin	Nil	Nil	Nil
Academic and Research	Apex	Ni1	Nil	5
1	Revoor Padnabha chetty Higher secondary School	NIL	NIL	NIL
FIIP, Virtual Industrial Visit, Centre of Excellence	M-S HR Vidyalaya Corporate services LLP			60

Title of the MoU	Name of the partnering institution-industry -research lab-corporate house with contact details	The actual activities under each MoU	Number of students- teachers participated under the MoUs	Number of teachers participated under the MoUs
Consultancy work, Internship Industry institute colloboration activity	M-S Winfleuntials Techno Solutions	1. Skill Development Programme - 2020 2. Business Plan Competition - 2022 3. Business Analytics FDP -	5	150
Consultancy work, Internship Industry institute colloboration activity	ThinkInfinity Technology and Consulting Pvt. Ltd	Career Guidance Programme - 2022	2	120
Internship Projects Consultancy work, Industry institute colloboration activity	M-S Rajiah Trading solutions			125
Internship Projects Consultancy work, Industry institute colloboration activity, Conferences	The Tamil Chamber of Commerce, Chennai	Fincon - 2023	6	0
Internship Projects Consultancy work, Industry institute colloboration activity, Conferences	Primax Foundation, Bengaluru	1. Guest Lecture - 2022 2. Tally Workshop - 2022	5	120

Title of the MoU	Name of the partnering institution-industry -research lab-corporate house with contact details	The actual activities under each MoU	Number of students- teachers participated under the MoUs	Number of teachers participated under the MoUs
NIELEIT	NIL	http: aqar.srmist.edu.i n-2023-24- AQAR-RMP-ET- IT-C3- AQAR%202023- 24-3.7.2-MoU- Dr.R.Mythili_MA MO%20IDS%20fo r%20SCADA%20 Proposal- 10Apr2024.pdf	14	Nil
MOU - Bioneemtec India Pvt Ltd	Bioneemtec India Pvt Ltd	NIL	4	NIL
MOU - Genex India Bioscience	Genex India Bioscience	Student - Internship	4	1
MoU - CMTI	Construction Management Training Institute	1.Construction Project Management and Opportunities for Civil Engineers - 27.08.2024	9	100
MOU - Ultratech	Ultratech Cement Pvt Ltd	Building Solutions Day-10 July 2024	9	50
MOU - Ultratech	Ultratech Cement Pvt Ltd	Skill Development Programme "Good Construction Practices"-16 July 2024	9	40
MOU - Ultratech	Ultratech Cement Pvt Ltd	Application and Usage of Integral Waterproofing Compounds-23 July 2024	9	30

Title of the MoU	Name of the partnering institution-industry -research lab-corporate house with contact details		Number of students- teachers participated under the MoUs	Number of teachers participated under the MoUs
Centre of Excellence in industry 4.0	Axis global institute of industrial training			
MoU between Lavender Literary Club, and SRM IST, Ramapuram	Lavender Literary Club, Kanyakumari, Tamil Nadu			
<u>MongoDB</u>	<u>MongoDB</u>	2024 - MongoDB certification	2	120+
Cardiff University	<u>Cardiff University</u>	2023 - """IQAC event -Faculty Seminar On "Teaching Pedagogies In Software Engineering" 2024 - International Research Conference On Computing Technologies For Sustainable Development IRCCTSD 2024 9th and 10th May - 2024"	15	100+
Celonis	Celonis	Process Mining - 2023	2	190+
<u>Ict Academy</u>	<u>Ict Academy</u>	ICT LEARNATHON 2023, FDPs for faculties, Skillathon 2024	3	440+
Industry Institute Collaboration	Singapore South Asia Chamber Commerce and Industry	2024- Seminar	0	120
Industry Institute Collaboration	Techindia	2024- Student Internship	0	11

Title of the MoU	Name of the partnering institution-industry -research lab-corporate house with contact details	The actual activities under each MoU	Number of students- teachers participated under the MoUs	Number of teachers participated under the MoUs
Industry Institute Collaboration	Tessolve	2023- Student internship and Faculty Industry Immersion program	3	6
Industry Institute Collaboration	Qmax	2023: Industrial Visit	2	54
Industry Institute Collaboration	Nokia	2018: Project 2019: Industrial Visit 2021: Internship 2022: Internship 2023: Internship 2024: Internship	0	6
MOU With Barola Technologies, Chennai	Barola Technologies, Chennai	Tech talk in the topic " 360 Degree View about the Emerging Technologies " on 08.02.2024		60
MOU With Barola Technologies, Chennai	Barola Technologies, Chennai	Aeromodelling Workshop on 22- 09-2023		50
MOU With TVS Training And Services, Chennai	TVS Training And Services, Chennai	One week Training Program - Electric Vehicles Design		30
MOU With TVS Training And Services, Chennai	TVS Training And Services, Chennai	Industrial visit to TVS Training And Services		35
ICT Academy	ICT Academy	Nil	Nil	Nil
DIYguru	DIYguru	Nil	Nil	Ni1
Aeris Communication s India Pvt. Ltd.	Aeris Communications India Pvt. Ltd.	Nil	Nil	Nil

Title of the MoU	Name of the partnering institution-industry -research lab-corporate house with contact details	The actual activities under each MoU	Number of students- teachers participated under the MoUs	Number of teachers participated under the MoUs
AEP Certification, Hyderabad	AEP Certification, Hyderabad	Nil	Nil	Ni1
Apple	Apple	Nil	Nil	Nil
NKM Tech Solutions	NKM Tech Solutions		2	30
Techmerge Solutions Private Limited	Techmerge Solutions Private Limited	Nil	Nil	Ni1
Thinkbiz Hightech Pvt Ltd Noida	Thinkbiz Hightech Pvt Ltd Noida	Nil	Nil	Nil
Beards and Shears	Beards and Shears	Nil	Nil	Nil
Red Hat India Pvt. Ltd.	Red hat india pvt. Ltd.	Nil	Nil	Nil
MoU with the Airports Authority of India	MoU with the Airports Authority of India	Nil	Nil	Nil
Bisleri Internal Pvt.Ltd	Bisleri Internal Pvt.Ltd	Nil	Nil	Ni1
Corporate Gurukul, Singapore	Corporate Gurukul, Singapore	Nil	Nil	Nil
Harriss & Tarriss, Sonepat	Harriss & Tarriss, Sonepat	Nil	Nil	
Saurya Urja Technology, Ghaziabad	Saurya Urja Technology, Ghaziabad	Nil	Nil	Ni1

Title of the MoU	Name of the partnering institution-industry -research lab-corporate house with contact details	The actual activities under each MoU	Number of students- teachers participated under the MoUs	Number of teachers participated under the MoUs
Premier Trading Corporation 212-1, Mansarovar, Civil Lines, Meerut, Uttar Pradesh 250001	Premier Trading Corporation 212-1, Mansarovar, Civil Lines, Meerut, Uttar Pradesh 250001	Ni1	Nil	Nil
Mahatma Hansraj Faculty Development Centre, Hansraj College, University of Delhi	Mahatma Hansraj Faculty Development Centre, Hansraj College, University of Delhi	1 (One-Week Online Faculty Development)	167	10
Business Onscreen Media LLP	Business Onscreen Media LLP	Knowledge Sharing	4	NIL
Holiday Inn Express Gurgaon, Sector 50 Contact Number-0124- 4910100	Holiday Inn Express Gurgaon, Sector 50 Contact Number-0124- 4910100			70
Tokushima University	Tokushima University	(1) Conducting joint research projects, (2) Exchanging academic information, (3) Exchanging research staff members, (4) Exchanging undergraduate (5) Conducting other exchange programs and activities to which the Universities agree. and-or graduate students,	20	24
Kings College London	Kings College London	• Early Career Researcher	20	24

Title of the MoU	Name of the partnering institution-industry -research lab-corporate house with contact details	The actual activities under each MoU	Number of students- teachers participated under the MoUs	Number of teachers participated under the MoUs
		development program • Advanced Parkinson's hands on therapy short training courses • Academic exchange programs & Visiting Fellowships • Clinical Governance & Treatment protocols • Clinical trials & patient recruitment support initiatives		
Uthavum ullam samoganalla sangaU	Uthavum ullam samoganalla sanga	Pit and fissure sealant application, atraumatic restorative treatment, scaling, oral health education, fluoride application, tree plantation, brushing technique	1	8
Kumulur Village Adoption	Kumulur Village Panchayat	Awareness Programme on Oral Hygiene	Dr.C.M. Anitha	2
Invitro Curaprox Study	Biouest Solutions	Trial	Dr.PSG Prakash, Dr.Jasmine Crena	Ni1
Meenakshi Academy of Higher Education and Research	Meenakshi Academy of Higher Education and Research	Conducting joint research projects and publications, Exchanging academic		NIL

Title of the MoU	Name of the partnering institution-industry -research lab-corporate house with contact details	The actual activities under each MoU	Number of students- teachers participated under the MoUs	Number of teachers participated under the MoUs
		information, candidates doing student- internship to utilize facilities in the college, Exchanging UG- PG students		
ITS Dental College hospital and resarch centre Ghaziabad	ITS Dental College hospital and resarch centre Ghaziabad	Conducting joint research projects and publications, Exchanging acade mic information, candidates doing student-internship to utilize facilities in the college, Exchanging UG-PG students		NIL
Tokushima University	Tokushima University	Conducting joint research projects, Exchanging acade mic information, Exchanging research staff members, Exchanging UG-PG students		NIL
Wolters Kluwers	Wolters Kluwers	Publication of SRMJRDS	-	NIL
Sankara Nethralaya	Sankara Nethralaya	Consultant surgeons and SN-MRF Contract	Dr Elavenil P	NIL
Smile aligners	Smile aligners	Alignercases	Dr Sushil Chakravart hy	nil
Clinical Performance of ADVIA Centaur®XPT system compared with VITROS® ECi-	HCL Technologies		3	0

Title of the MoU	Name of the partnering institution-industry -research lab-corporate house with contact details	The actual activities under each MoU	Number of students- teachers participated under the MoUs	Number of teachers participated under the MoUs
ECiQ analyzer for thyroid function analysis				
Tribal Health Project	SRM MCH & RC, SRM IST	Nutritional status of under five children, high risk pregnancy, hypertension, diabetes, Dental Fluorosis, Non-Communicable diseases, Anaemia and Haemoglobinopat hies.	1	4
IGCAR Consultancy Project	SRM MCH & RC, SRM IST	1.To facilitate the following DAE developed Technologies and additional health care equipment's to the rural population of Chengalpattu Dist. a. Thermal imaging for breast cancer detection-IGCAR b. Tuberculoscope-RRCAT c. Oncodiagnoscope for oral cancer detection-RRCAT d. Handheld 12 channel Tele ECG - BARC 2. To estimate the prevalence and risk factors of Breast cancer,	2	22

Title of the MoU	Name of the partnering institution-industry -research lab-corporate house with contact details	The actual activities under each MoU	Number of students- teachers participated under the MoUs	Number of teachers participated under the MoUs
		oral cancer, Tuberculosis and Cardiovascular problems in a rural block of Andhra Pradesh & Tamil Nadu. 3. To analyse the data that is being collected in the research camp and correlate the same with the related factors.		
Faculty of Dentistry, Universitas Hang Tuah, Indonesia	SRM Dental College, Kattankulathur	The educational, academic, research and clinical training exchange program will heft to enhance & acquire practical skills needed for advancement in the professional orthodontic careers of both the students and faculties from the two participating universities		
Indian Biomedical Skill Council (IBSC)	Division of Medical Research	To express their interest on collaborating on joint activities		
Universiti Teknologi Mara, Malaysia	SRM Dental College, Kattankulathur	Exchange of students for education, research, publication and		

Title of the MoU	Name of the partnering institution-industry -research lab-corporate house with contact details	The actual activities under each MoU	Number of students- teachers participated under the MoUs	Number of teachers participated under the MoUs
		academic information		
Action Against Hunger (AAH)	School of Public Health	To develop new collaborative teaching programmes and research in the areas of clinical research, epidemiological studies, health system research, exchange of faculty members etc.		
Foundation of Research in Health Systems (FRHS), Bengaluru, India	School of Public Health	To develop new collaborative teaching programmes and research in the areas of clinical research, epidemiological studies, health system research, exchange of faculty members etc.		
ECHO (Extension for Community Healthcare Outcomes) India	Community Medicine	To demonopolize knowledge and amplify the capacity to provide best practice care for underserved people all over the world		

Title of the MoU	Name of the partnering institution-industry -research lab-corporate house with contact details	The actual activities under each MoU	Number of students- teachers participated under the MoUs	Number of teachers participated under the MoUs
Central Council for Research in Homeopathy, New Delhi	SRM MCH	To provide opportunities for scientists to make optimal use ofthe expertise and facilities available in both organizations through training, exchange of thoughts and ideas by brainstorming sessionsseminarsworkshops and meetings etc.		
Parkinson's Research Alliance of India (PRAI)	SRM MCH	Training programs for students will be explored and organized as per institute guidelines. Exchange of visits for students at Undegraduate, Graduate and Doctoral levels will be facilitated for limited periods of time for the purpose of education and-or research. Internships and student project may be encouraged.		

Title of the MoU	Name of the partnering institution-industry -research lab-corporate house with contact details	The actual activities under each MoU	Number of students- teachers participated under the MoUs	Number of teachers participated under the MoUs
Cureus, Inc	Division of Medical Research	To provide an online medical journal that fosters academic medical research and education through a service it terms to be an "Academic Channel".		
Scitus Pharma Services Private Limited, Chennai	College of Pharmacy	To expedite development of methods and technologies that are needed to address the national needs.		
INTI International University	College of Pharmacy	Student mobility and visiting scholar programs, Academic programs collaborations		
Patanjali Research Foundation Trust, Haridwar	SRM Centre for Clinical Trials and Research	To foster collaboration, provide opportunity for research in clinical applications of Indian systems of Medicine and their potential integration with the modern systems of Medicine and to facilitate advancement of knowledge based on reciprocity, best effort, mutual benefit and frequent interaction		

Title of the MoU	Name of the partnering institution-industry -research lab-corporate house with contact details	The actual activities under each MoU	Number of students- teachers participated under the MoUs	Number of teachers participated under the MoUs
Indian Council of Medical Research, India	SRM Centre for Clinical Trials and Research	To conduct and support the research proposal titled "Eshtablishment of ICMR Phase I Clinical Trials Network in India ("Project")		
Tamilnadu Apex Skill Deveopment Centre for Healthcare	Department of PMR	To collaborate between TNASDCH and SRM MCH & RC, SRMIST in implementing various TNASDCH's Courses-SRM Medical College's Courses-Schemes etc.		
Collaboration	Sai Mirra Innopharm Pvt Ltd, 288&299, SIDCO Estate, Ambattur, Chennai-600 098			http: aqar.srmist. edu.in- 2023-24- AQAR-KTR- MHS- PHARM- SRMCP- Criteria%20 03-3.7.2- Internship% 20certificate
Collaboration	INTI International University, Prof.Dr.Goh Khang Wen, Persiaran Perdana BBN, Putra Nilai, 71800 Nilai, Negeri Sembilan. Khangwen.goh@ne winti.edu.my			

Title of the MoU	Name of the partnering institution-industry -research lab-corporate house with contact details	The actual activities under each MoU	Number of students- teachers participated under the MoUs	Number of teachers participated under the MoUs
Collaboration	Scitus Pharma Service Private Limited, Chennai, Module 36, SIDCO Multistoryed Complex, SIDCO Industrial Estate, Thirumazhisai, Chennai-600124.			
MoU with NIPMED	NIPMED	1.2018- BPT internship (100 students) 2.2019-BPT internship (100 students) 3. 2020-BPT internship (100 students) 4.2021 -BPT internship (100 students)	2	100
MoU with Motivation India	Motivation India	wheelchair training programme	5	108
MoU with Studdy Buddy, USA & Cananda	Studdy Buddy, USA & Cananda	Webinar and face to face carrear guidance programme	2	100
TATA Strive - Microsoft	TCSiON TATA Strive	Online Internship	Dr. Ramesh M Dr. Revathi S	
MoU between SRMIST and DSSC	Defence Services Staff College	Ph.D Registration for 13 serving military officers		
International Accounting and Finance (UK)	Association of Chartered Certified Accountants ACCA, UK			40
Learning Partner - ACCA	International Skill Development Corporation ISDC UK			40
Professional Accounting	Chartered Institute of Management Accountants CIMA UK			40

Title of the MoU	Name of the partnering institution-industry -research lab-corporate house with contact details	The actual activities under each MoU	Number of students- teachers participated under the MoUs	Number of teachers participated under the MoUs
Learning partner CIMA	Hrudyda			40
Strategic Finance	Certified Management Accountant CMA			40
Learning partner CMA	Wiley			40
Learning partner CMA	Miles Education			40
Service Level Agreement	Miway Teaching Aids Pvt.Ltd	Get Smart: Interview Readiness		50
Action Against Hunger	Action Against Hunger Foundation 704, 7th floor, Antariksh Thakur House, Makwana Road, Marol, Andheri (East) Mumbai - 400059	Research	1	5
Hepatitis Aid Organization	Babu Motors Building, Najjera 1, Wakiso District, Uganda Phone: +256-706- 667-771 Email: info@hepatitisaid.o	Research	1	5
DHAN Foundation	DHAN Foundation 1A, Vaidyanathapuram East Kennet Cross Road Madurai - 625016 Tamil Nadu, INDIA	Intership& Placement	2	40
Integrated Soft Skills & Campus Recruitment Training Program	T.I,M.E Education Chennai Private Limited	2023-2024	Nil	1400

## N. CONVOCATION

## 20th Convocation

The 20th Annual Convocation of SRM Institute of Science & Technology took place on 15th November 2024 (Friday) at 11.00 am. at Dr. T.P. Ganesan Auditorium, Main Campus, Kattankulathur.

"Skills and knowledge are essential for sustaining a career in today's rapidly changing job market," said T. G. Sitharaman, Chairman of the All India Council for Technical Education (AICTE), during the 20th Convocation of SRM Institute of Science and Technology (SRMIST) in Kattankulathur. A total of 8,438 students from the Faculty of Engineering and Technology received their degrees on this momentous occasion.

Addressing a large gathering of students and parents, he emphasised that this moment signifies years of hard work and perseverance. "Regardless of your field of study, staying updated on digital transformations is crucial for remaining relevant in the job market," he stated.

Sitharaman highlighted the importance of adaptive learning, as outlined in the New Education Policy (NEP). "While degrees are important, the skills you acquire during your education will be your foundation in this disruptive world."

He noted that India is the third-largest startup ecosystem globally, attributing this success to the youth. "More than 60% of these startups come from students in second- and third-tier colleges, not just IITs. We are the youngest nation in the world, and we must leverage this demographic for our economic growth."

Dr. T. R. Paarivendhar, Founder Chancellor of SRMIST, presided over the convocation. Vice Chancellor Professor C. Muthamizhchelvan delivered the welcome address and presented the annual report.

Among those present were Pro Chancellor (Administration) Dr. Ravi Pachamuthu, Pro Chancellor (Academics), Dr. P. Sathyanarayanan, Co-Chairman of the SRM Group of Institutions Mr. S. Niranjan, Pro Vice Chancellor (MHS) In-charge Dr. Nitin M. Nagarkar, Registrar Dr. S. Ponnusamy, Controller of Examinations Dr. K. Gunasekaran, and UGC Nominee (Finance Committee) Commander V. K. Jaitly, among others.













## O. EXAMINATION RESULTS

Programme code	Programme name	Number of students appeared	Number of students passed
11001	Civil Engineering	71	67
11002	Mechanical Engineering	181	162
11003	Computer Science and Engineering	1211	1170
11004	Electronics and Communication Engineering	417	394
11005	Electrical and Electronics Engineering	90	77
11007	Chemical Engineering	55	53
11009	Biotechnology	186	167
11011	Automobile Engineering	48	41
11013	Biomedical Engineering	82	77
11018	Mechatronics Engineering	85	72
11019	Aerospace Engineering	43	40
11023	Nanotechnology	10	10
11025	Automobile Engineering splzn in Automotive Electronics	14	12
11026	Computer Science Engineering with specialization in Artificial Intelligence and Machine Learning (AIML)	385	378
11027	Computer Science Engineering with specialization in Big Data Analytics (BDA)	180	174
11028	Computer Science Engineering with specialization in Cloud Computing (CC)	151	147
11029	Computer Science Engineering with specialization in Computer Networking (CN)	57	55
11030	Computer Science Engineering with specialization in Cyber Security (CS)	196	190
11031	Computer Science Engineering with specialization in Internet of Things (IOT)	57	56
11032	Computer Science Engineering with specialization in Information Technology (IT)	113	110
11033	Computer Science Engineering with specialization in Software Engineering (SWE)	154	151

Programme code	Programme name	Number of students appeared	Number of students passed
11036	Biotechnology with splzn in Regenerative Medicine	28	25
11037	Biotechnology with splzn in Genetic Engineering	95	88
11038	Mechatronics Engineering with splzn in Robotics	58	48
11039	Civil Engineering With Computer Applications	9	8
11042	Computer Science and Business Systems	129	129
11043	Electronics Computer Engineering	52	50
11044	Electrical and Computer Engineering	24	23
11047	Artificial Intelligence	127	120
11050	Computer Science Engineering with specialization in Block Chain Technology	88	88
11051	Computer Science Engineering with specialization in Gaming Technology	61	58
11052	Electronics and Communication Engineering with specialization in Cyber Physical Systems	12	12
11053	Electronics and Communication Engineering with specialization in Data Science	51	48
11201	Architecture (B.Arch)	63	56
11202	Interior Design (B.Des)	31	28
NA-017	Electronics and Instrumentation Engineering	18	18
11001	Civil Engineering	49	38
11002	Mechanical Engineering	99	74
11003	Computer Science and Engineering	606	595
11004	Electronics and Communication Engineering	201	193
11005	Electrical and Electronics Engineering	55	46
11008	Information Technology	176	168
11013	Biomedical Engineering	48	47
11026	Computer Science Engineering with specialization in Artificial Intelligence and Machine Learning (AIML)	178	176

Programme code	Programme name	Number of students appeared	Number of students passed
11027	Computer Science Engineering with specialization in Big Data Analytics (BDA)	126	125
11030	Computer Science Engineering with specialization in Cyber Security (CS)	125	119
11031	Computer Science Engineering with specialization in Internet of Things (IOT)	68	67
11040	Mechanical and Automation Engineering	15	13
11042	Computer Science and Business Systems	68	67
11043	Electronics Computer Engineering	48	44
11201	Architecture (B.Arch)	56	53
11202	Interior Design (B.Des)	20	20
11001	Civil Engineering	6	3
11002	Mechanical Engineering	9	9
11003	Computer Science and Engineering	292	284
11004	Electronics and Communication Engineering	11	10
11005	Electrical and Electronics Engineering	4	4
11011	Automobile Engineering	4	1
11026	Computer Science Engineering with specialization in Artificial Intelligence and Machine Learning (AIML)	114	112
11027	Computer Science Engineering with specialization in Big Data Analytics (BDA)	41	41
11028	Computer Science Engineering with specialization in Cloud Computing (CC)	29	27
11030	Computer Science Engineering with specialization in Cyber Security (SC)	57	57
11032	Computer Science Engineering with specialization in Internet of Things (IO)	15	14
11042	Computer Science and Business Systems	6	6
11002	Mechanical Engineering	14	14
11003	Computer Science and Engineering	101	100

Programme code	Programme name	Number of students appeared	Number of students passed
11004	Electronics and Communication Engineering	23	21
11026	Computer Science Engineering with specialization in Artificial Intelligence and Machine Learning (AI)	56	54
11027	Computer Science Engineering with specialization in Big Data Analytics (BD)	23	22
11040	Mechanical and Automation Engineering	5	5
11042	Computer Science and Business Systems	9	9
11043	Electronics Computer Engineering	9	8
11053	Electronics and Communication Engineering with specializationin Data Science	13	12
11054	Mechanical Engineering with specialization in Artificial Intelligence and Machine Learning (AI)	13	13
F12053	Automation and Robotics	8	8
12040	Automotive Hybrid Systems Engineering	1	1
12050	Automotive Technology	6	6
12015	Biomedical Engineering	9	8
12014	Biotechnology	30	29
12012	Chemical Engineering	12	12
12033	Cloud Computing	19	19
12003	Computer Aided Design	2	2
12002	Construction Engineering and Management	24	24
12047	Electric Vehicle Technology	17	17
12021	Electronics and Control Engineering	5	5
12009	Embedded System Technology	3	3
12018	Environmental Engineering	13	13
12022	Food and Nutritional Biotechnology	15	15
12036	Food Safety and Quality Management	17	17
12024	Genetic Engineering	28	28
12023	Information Security and Cyber Forensics	6	5
12041	Internet of Things	8	8

Programme code	Programme name	Number of students appeared	Number of students passed
12045	Mechatronics Engineering	7	7
12032	Nanotechnology	2	2
12019	Power Systems	4	4
12017	Robotics	8	8
12001	Structural Engineering	38	38
12008	VLSI Design	4	2
15001	Life Science Technologies	7	7
12201	Architectural Design	11	10
12202	Public Space Design	6	6
12001	Structural Engineering	14	14
12002	Construction Engineering and Management	13	13
12003	Computer Aided Design	4	4
12201	Architectural Design	4	4
12005	Computer Science and Engineering	10	10
12005	Computer Science and Engineering	6	4
12402	Automobile Engineering	1	1
34012	Certified Financial Management	4	4
34009	Yoga	15	11
31102	English	18	17
31101	Journalism & Mass Communication	29	23
31241	Computer Applications	112	105
31242	Data Science	42	41
31201	Commerce	178	156
31202	Accouting & Finanace	121	114
31203	Corporate Secretaryship	58	50
31202	International Accounting and Finance	37	36
31206	Professional Accounting	29	29
31204	Information System and Management	54	41
31001	Biotechnology	59	54
31011	Chemistry	15	13
31005	Computer Science	74	69
31009	Mathematics	8	8
31010	Physics	11	10
31002	Visual Communication	110	102
31014	Fashion Design	34	33
31013	Physical Education, Health Education and Sports	43	35

Programme code	Programme name	Number of students appeared	Number of students passed
31016	Defence and Strategic Studies	17	17
31015	Psychology	41	41
31309	Biological Science	5	5
31312	Computer Science	2	1
31302	English	13	13
31306	Mathematics	9	9
31308	Physical Science	8	8
31301	Tamil	1	1
32101	Journalism	36	31
32105	English	36	36
32241	Computer Applications	177	175
32202	Commerce	33	30
32201	Accounting and Finance	23	17
32001	Biotechnology	88	84
32008	Chemistry	40	37
32014	Applied Data Science	117	116
32015	Atmospheric Science	8	8
32016	Biochemistry	15	15
32009	Organic Chemistry	26	21
32003	Information Technology	61	58
32005	Mathematics	25	24
32006	Physics	40	38
32013	Yoga	24	18
32017	Computer Science	47	47
32261	Social Work	33	33
32002	Visual Communication	17	16
31102	English	17	16
31101	Journalism & Mass Communication	20	19
31241	Computer Applications	107	99
31242	Data Science	50	50
31201	Commerce	522	491
31202	Accouting & Finanace	113	111
31204	Information System and Management	62	54
31203	Corporate Secretaryship	58	54
31206	Professional Accounting	33	32
31002	Visual Communication	108	93
31014	Fashion Design	52	51
31001	Biotechnology	29	25

Programme code	Programme name	Number of students appeared	Number of students passed
31005	Computer Science	134	113
31007	Cinematography	6	6
31007	Direction	9	9
31007	Editing	1	1
31007	Graphics	10	9
31007	Sound	1	1
32241	Computer Applications	119	119
32202	Commerce	28	28
31005	Computer Science	21	20
31242	Data Science	12	12
32241	Computer Applications	64	63
31201	Commerce	345	285
31005	Computer Science	29	28
31002	Visual Communication	32	25
31241	Computer Applications	33	28
32202	Commerce	21	19
32241	Computer Applications	63	62
31241	Computer Applications	7	7
31242	Data Science	11	11
31201	Commerce	39	36
31203	Corporate Secretaryship	9	8
31204	Information System and Management	27	20
32241	Computer Applications	46	46
31003	Hotel and Catering Management	179	158
34002	Catering and Hotel Management	40	29
35007	Culinary Arts	11	11
31003	Hotel and Catering Management	14	13
34002	Catering and Hotel Management	1	1
31003	Hotel and Catering Management	39	37
34002	Catering and Hotel Management	10	10
31003	Hotel and Catering Management	60	54
34002	Catering and Hotel Management	8	8
71001	Horticuture - (Honours)	56	54
71002	Agriculture - (Honours)	184	183
61001	L.LB Legum Baccalaure (Honours)	110	97
61002	B.A. LLB	110	92
61003	B.Com LLB	50	44
62001	L.LM Criminal Law	41	28

Programme code	Programme name	Number of students appeared	Number of students passed
62002	L.LM International Trade Law	10	9
51001	Business Administration	216	189
51101	Business Administration (Honore)	36	35
51003	BBA Digital Marketing	28	25
52001	Business Administration	270	267
52010	Health care and Hospital Management	25	25
52006	Banking And Financial Services	31	31
52007	Business Analytics	33	32
52008	Artificial Intelligence And Data Science	27	26
52009	Digital Marketing	30	30
52001	Master of Business Administration	114	113
51001	Bachelor of Business Administration	169	145
51001	Bachelor of Business Administration	70	68
52001	Master of Business Administration	41	41
51001	Bachelor of Business Administration	103	91
52001	Master of Business Administration	249	246
51001	Bachelor of Business Administration	19	17
52001	Master of Business Administration	60	60
21019	Bachelor of Science in Public Health	20	20
22301	Master of Public Health - Health Management	26	25
22306	Master of Public Health - Epidemiology - Biostatistics	16	16
22308	Master of Public Health - Applied Health Economics	3	3
22307	Master of Public Health - Public Health Emergency and Disaster Management	8	8
22024	Master of Science - Health Data Science	2	2
22021	Master of Science - Biostatistics And Epidemiology	6	6
21001	Bachelor of Physiotherapy	112	106
22203	Master of Physiotherapy Neurology	14	14
22207	Master of Physiotherapy Sports Physiotherapy	16	16
22201	Master of Physiotherapy Biomechanics	4	4

Programme code	Programme name	Number of students appeared	Number of students passed
22205	Master of Physiotherapy - Paediatrics	6	6
22202	Master of Physiotherapy Obstetrics and Gynaecology	4	4
22204	Master of Physiotherapy Orthopaedics	8	8
22206	Master of Physiotherapy Cardiopulmonary Sciences	5	5
22208	Master of Physiotherapy Community Rehabilitation	2	2
21002	Bachelor of Occupational Therapy	88	77
22234	Master of Occupational Therapy Mental Health	7	7
22238	Master of Occupational Therapy - Sensory Integration Therapy	3	3
22231	Master of Occupational Therapy - Neuro Science	8	8
22232	Master of Occupational Therapy - Paediatrics	7	7
22237	Master of Occupational Therapy - Hand Rehabilitation	3	3
22233	Master of Occupational Therapy - Orthopaedics	3	3
21004	Bachelor of Science Nursing	94	94
24501	Post Basic Diploma In Critical Care Nursing	1	1
22006	Master of Science - Nurse Practitioner In Critical Card Nursing	4	4
41001	Bachelor of Dental Surgery	96	94
41001	Bachelor of Dental Surgery	94	92
21003	Bachelor of Pharmacy	105	104
22252	Master of Pharmacy - Pharmaceutical Analysis	15	15
22253	Master of Pharmacy - Pharmaceutical Chemistry	10	10
22254	Master of Pharmacy - Pharmaceutics	15	15
22255	Master of Pharmacy - Pharmacology	12	12
22258	Master of Pharmacy - Pharmaceutical Regulatory Affairs	12	12
22256	Master of Pharmacy -Pharmacognosy	9	9
22257	Master of Pharmacy - Pharmacy Practice	15	15

Programme code	Programme name	Number of students appeared	Number of students passed
22259	Master of Pharmacy - Pharmaceutical	10	10
22281	Quality Assurance Doctor of Pharmacy	27	26
21003	Bachelor of Pharmacy	16	16
21016	Bachelor of Science Clinical Nutrition And Dietetics	12	12
21005	Bachelor of Science Medical Laboratory Technology	53	53
21007	Bachelor of Science Renal Dialysis Technology	25	25
21008	Bachelor of Science Medical Imaging Technology	41	39
21023	Bachelor of Science Clinical Psychology	15	15
21014	Bachelor of Science Cardiac Care Technology	31	31
21015	Bachelor of Science Cardio Perfusion Technology	21	21
21018	Bachelor of Science Operation Theatre & Aneasthesia Technology	32	32
21017	Bachelor of Science Critical Care Technology	12	12
21020	Bachelor of Science Accident and Emergency Care Technology	4	4
21021	Bachelor of Science Respiratory Therapy	4	4
21022	Bachelor of Science Physician Assistant	13	13
21013	Bachelor of Science Medical Record Science	2	2
21009	Bachelor of Audiology and Speech Language Pathology	18	18
21010	Bachelor of Optometry	26	26
22151	M.Phil Clinical Psychology - Sept - 2023	11	11
22151	M.Phil Clinical Psychology	12	12
22028	Master of Science - Clinical Psychology	22	22
22029	Master of Science - Critical Care Technology	9	9
22030	Master of Science - Anaesthesia Technology	13	13

Programme code	Programme name	Number of students appeared	Number of students passed
22031	Master of Science - Renal Sciences and Dialysis Technology	7	7
22025	Master of Science - Speech Language Pathology	13	13
22026	Master of Science - Audiology	11	11
42004	Master of Science - Medical Physiology	2	2
42002	Master of Science - Medical Biochemistry	5	5
42003	Master of Science - Medical Microbiology	22	22
42001	Master of Science - Medical Anatomy	1	1
22350	Master of Optometry	7	7
42301	Doctor of Medicine – Cardiology	2	2
42403	Master of Chirurgiae – Urology	3	3
22321	Master of Hospital Administration	29	29
	Fellowship Emergency Medicine	7	7
28003	Fellowship - Reproductive Medicine	2	2
21013	Bachelor of Science Medical Record Science	1	1
21023	Bachelor of Science Clinical Psychology	7	7
401	Bachelor of Medicine and Bachelor of Surgery	135	104
		15997	15076

### P. ACHIEVEMENTS IN SPORTS- CULTURAL

### Tournaments organized

Name of Sports - Cultural Event	From (DD-MM-YYYY)	To (DD-MM-YYYY)
Ace	25-09-23 & 10-10-23	26-09-23 & 11-10-23
Akhil Bhartiya Shiksha Samagam	29-07-2023	29-07-2023
Anti-Ragging and Anti-Drug Rally	17-08-2023	17-08-2023
Celebration of World Entrepreneurs' Day	21-08-2023	21-08-2023
Drug free tamil nadu state level mega program	15-08-2023	15-08-2023
Electric Mobility	17-10-2023	17-10-2023
Festival of Chennai	28-08-2023	28-08-2023
Flashmob	27-09-2023	27-09-2023
G-20 University Connect	26-09-2023	26-09-2023
Har Ghar Tiranga	13 & 14-08-23	13 & 14-08-23
Hindi Diwas Literacy competition	14-09-2023	14-09-2023
Independance Day Event	15-08-2023	15-08-2023
Janmashtami Celebration	07-09-2023	07-09-2023
Jhalak	24-02-2024	24-02-2024
Meri Maati Mera Desh	13 & 14-08-2023	13 & 14-08-2023
Mini Milan	30-01-2024	30-01-2024
Onam	13-09-2023	13-09-2023
Partition Horrors Remembrance Day Event	14-08-2023	14-08-2023
Randezvous	15-09-2023	15-09-2023
Rise To Radiant Tournament	26-09-2023	26-09-2023
Road Show	07 to 09-08-2023	07 to 09-08- 2023
Rotaract club - Installation ceremony	16-09-2023	16-09-2023
Showdown	30-10-2023	30-10-2023
Shuru	07-10-2023	07-10-2023
Swachhata Hi Seva	01-10-2023	01-10-2023
Teacher's Day celebration	05-09-2023	05-09-2023
Vinayakar Chathutri	18 & 28-09-2023	18 & 28-09-2023
World Cleanup Day	16-09-2023	16-09-2023
Yuvamanthan	17 & 24-02-2024	17 & 24-02-2024
Milan	14-03-2024	17-03-2024

Name of Sports - Cultural Event	From (DD-MM-YYYY)	To (DD-MM-YYYY)
Cultural (Anandutsav 2023)	16-10-2023	20-10-2023
SRM RAPID CHESS WINTER ARENA 2024	16-01-2024	17-01-2024
Badminton SMASHFINITY	10-02-2024	10-02-2024
27th Foundation Week envisioning Viksit Bharat@2047	16-02-2024	23-02-2024
Innovate 2024	19-04-2024	20-04-2024
Staff Welfare Day Celebration July2024	15-07-2024	15-07-2024
Express Art 1.0	11-09-2023	11-09-2023
ExperssArt 2.0	15-02-2024	15-02-2024
Chromatic Carnival	23-03-2024	23-03-2024
Beach Volleyball	26-12-2023	28-12-2023
Football	25-12-2023	30-12-2023
Swimming	02-01-2024	04-01-2024
Badminton	07-01-2024	10-01-2024
Swimming	02-02-2024	04-02-2024
Merfesta	03.02.2024	10.04.2024
Fit India Campaign & Intra- Championship – Volley Ball & Throw Ball "	02.02.2023	03.02.2023
Aadukalam' 2024-Sports Fest	04.04.2024	05.04.2024
Intradepartmental Indoor Board Games Competition"	29.08.2023	29.08.2023
Chess	24-09-2023	24-09-2023
Arm Wrestling	14-02-2024	14-02-2024
Indoor and Outdoor Activities	20-02-2024	01-03-2024
Award Function	06-03-2024	06-03-2024
Outdoor Sports, Games and Yoga	27-03-2024	27-03-2024
Moksha 2024	30.06.2024	30.06.2024

# Awards - Medals won by students for outstanding performance in Sports - Cultural activities at Inter-university- State - National - International Events

International Level : 5
National level : 120
Regional Level : 77
State University : 51

Year	Name of the Award- Medal	Appro	lect opriate vent	Name of the Student	Student ID Number
	Awaru- medai	Sports	Cultura 1	Student	
2023-24	Honourable Mention		Cultural	Barkha Jaiswal	RA2251001010229
2023-24	Honourable Mention		Cultural	Harsha Malla	RA2111003010380
2023-24	Honourable Mention		Cultural	Harsha Malla	RA2111003010380
2023-24	Winner		Cultural	Harsha Malla	RA2111003010380
2023-24	Winner		Cultural	Harsha Malla	RA2111003010380
2023-24	Winner		Cultural	Harsha Malla	RA2111003010380
2023-24	Winner		Cultural	Harsha Malla	RA2111003010380
2023-24	Winner		Cultural	Harsha Malla	RA2111003010380
2023-24	Winner		Cultural	Harsha Malla	RA2111003010380
2023-24	Winner		Cultural	Harsha Malla	RA2111003010380
2023-24	Winner		Cultural	Harsha Malla	RA2111003010380
2023-24	Winner		Cultural	Gayathrisri .G	RA2211030010029
2023-24	Winner		Cultural	Ruchit Shivani	
2023-24	Winner		Cultural	Meeraja	
2023-24	Winner		Cultural	Nitya Tyagi	
2023-24	1st Chess Team KIET	Sports		Vinayak Prashar	RA2211042030013
2023-24	1st Chess Team KIET	Sports		Devabarenya Gogoi	RA2311003030244
2023-24	1st Chess Team KIET	Sports		Nirupam Saini	RA2311026030119
2023-24	1st Chess Team KIET	Sports		Tushar Choudhary	RA2311003030088

Year	Name of the Award- Medal	Select Appropriate Event		Name of the	Student ID Number
	Award- Medal	Sports	Cultura 1	Student	
2023-24	1st Carrom KIET	Sports		Nabin Sharma	RA2233002011004
2023-24	1st Powerlifting DTU	Sports		Abhishek Sharma	RA2251001030117
2023-24	Annual Intercollege Sports Fest	Sports		Irkan Aslam Saifi	RA2211003030196
2023-24	Annual Intercollege Sports Fest	Sports		Harshita Tyagi	RA2211003030403
2023-24	Dance Competition		Cultural	Mudita Singh	RA2111003030057
2023-24	Winner	Sports		Abhishek U	RA2231013010025
2023-24	Winner	Sports		Abhishek U	RA2231013010025
2023-24	Winner	Sports		Abhishek U	RA2231013010025
2023-24	Runner up	Sports		Abhishek U	RA2231013010025
2023-24	WINNER	Sports		Abhishek U	RA2231013010025
2023-24	Runner up	Sports		Janani Ramesh	RA2231013010031
2023-24	Runner up	Sports		Joel Nichole	RA2331013010046
2023-24	Runner up	Sports		Kavya Shankar	RA2331013010045
2023-24	Runner up	Sports		Mirudhula	RA2131202010080
2023-24	winner	Sports		Anish Froilan	RA2111002010075
2023-24	WINNER	Sports		blessy ranjitha	RA2232013010002
2023-24	Bronze Medal	Sports		Dharunraj	RA2231202040010
2023-24	Silver Medal	Sports		Dharunraj	RA2331202040010
2023-24	Gold Medal	Sports		Dharunraj	RA2331202040010
2023-24	Gold Medal	Sports		Dharunraj	RA2331202040010
2023-24	Bronze Medal	Sports		Gladlyn Flora	RA2152001040177
2023-24	WINNER	Sports		Henry Stalin	RA2352012010007
2023-24	WINNER	Sports		Janani Ramesh	RA2231013010031
2023-24	Silver Medal	Sports		Jayashree	RA2331013010035
2023-24	Gold Medal	Sports		Aloshius	RA2331241010038
2023-24	Bronze Medal	Sports		Aloshius	RA2331241010038
2023-24	Gold Medal	Sports		Aloshius	RA2331241010038
2023-24	Silver Medal	Sports		Aloshius	RA2331241010038

Year	Name of the	Appro	lect opriate vent	Name of the	Student ID Number
	Award-Medal	Sports	Cultura 1	Student	
2023-24	Gold Medal	Sports		Aloshius	RA2331241010038
2023-24	Bronze Medal	Sports		Aloshius	RA2331241010038
2023-24	Silver Medal	Sports		Jeevikha	RA2211004010526
2023-24	Gold Medal	Sports		Lad Om Vasant	RA2231013010017
2023-24	Gold Medal	Sports		Aswath	RA2131013010003
2023-24	Gold Medal	Sports		Srajan U Shetty	RA2131013010014
2023-24	Gold Medal	Sports		Sayanth	RA2231013010016
2023-24	Gold Medal	Sports		Namith	RA2331013010064
2023-24	Gold Medal	Sports		Santosh	RA2132013010003
2023-24	Gold Medal	Sports		Vinayaga Moorthy	RA2132013010005
2023-24	Gold Medal	Sports		Tarun Gowda	RA2332013010015
2023-24	Gold Medal	Sports		Vikraman	RA2131013010002
2023-24	Gold Medal	Sports		Rahul K Rathod	RA2332013010002
2023-24	Gold Medal	Sports		Chetan Raju Balbudhe	RA2231013010015
2023-24	Gold Medal	Sports		Srikanth	RA2132013010002
2023-24	Silver Medal	Sports		Padhma Prasath	RA2131013010028
2023-24	Gold Medal	Sports		Naveen J	RA2232013010013
2023-24	Gold Medal	Sports		Nila V	RA2252001010204
2023-24	Silver Medal	Sports		Pragathesh	RA2131013010007
2023-24	Third Place	Sports		Siddhanath Gupta	RA2251001010156
2023-24	Third Place	Sports		Vimalraj A	
2023-24	Third Place	Sports		Kavinthangam	RA2151001010150
2023-24	Third Place	Sports		Mauryan K	RA2152009010004
2023-24	Third Place	Sports		Rithviksanjeev i S	RA2151001010153
2023-24	Third Place	Sports		Arul Bala	RA2352012010009
2023-24	Third Place	Sports		Pravandhika	RA2351101010165
2023-24	Third Place	Sports		Rashmitha	RA2251001010178
2023-24	Second Place	Sports		Anish Froilan	RA2111002010075

Year	Name of the Award-Medal	Select Appropriate Event		Name of the	Student ID Number
		Sports	Cultura 1	Student	
2023-24	Second Place	Sports		Deepak	
2023-24	Second Place	Sports		Oges theyjo	RA2152004010007
2023-24	Third Place	Sports		Joell Nichole	RA2331013010046
2023-24	Third Place	Sports		Janani Ramesh	RA2331013010031
2023-24	Third Place	Sports		Mirudhula	RA2131202010080
2023-24	Third Place	Sports		Kavyasree	RA2251001040014
2023-24	Third Place	Sports		KaashviGupta	RA2331015010092
2023-24	Third Place	Sports		Gladlyn Flora	RA2152001040177
2023-24	Third Place	Sports		Priyadharshini	RA2231201040107
2023-24	Third Place	Sports		Sharmitha	RA2131201010183
2023-24	Second Place	Sports		Tarun Gowda	RA2332013010015
2023-24	Second Place	Sports		Gowreesh	RA2251001010059
2023-24	Second Place	Sports		Vikraman	RA2131013010002
2023-24	Second Place	Sports		Anoop	RA2151001010159
2023-24	Second Place	Sports		Uthish Kumar	RA2352001010345
2023-24	Second Place	Sports		Namith	RA2331013010064
2023-24	Second Place	Sports		Vinayaga Moorthy	RA2132013010005
2023-24	Second Place	Sports		Chandrakant sahu	RA2131013010041
2023-24	Second Place	Sports		Kishore	RA2231013010013
2023-24	Second Place	Sports		Shrivignesh	RA2331013010069
2023-24	Second Place	Sports		Chetan Raju Balbudhe	RA2231013010015
2023-24	Second Place	Sports		Mohammed Asik	RA2131013010039
2023-24	Third Place	Sports		Raksha vinod Khenwar	RA2351101010166
2023-24	Third Place	Sports		Chaithra	RA2252010010025
2023-24	Third Place	Sports		Gowshika	RA2231201010003
2023-24	Third Place	Sports		Nithisha	RA2331204010102
2023-24	Third Place	Sports		blessy ranjitha	RA2232013010002
2023-24	Third Place	Sports		Threertha	RA2252010010026
2023-24	Third Place	Sports		Soumidey	RA2331013010020

Year	Name of the Award-Medal	Select Appropriate Event		Name of the	Student ID Number
		Sports	Cultura 1	Student	
2023-24	Third Place	Sports		Gopika	RA2231013010052
2023-24	Third Place	Sports		Sreelakshmi	RA2231013010002
2023-24	Third Place	Sports		Paulin Prisha	RA2111004010427
2023-24	Third Place	Sports		Akshaya	RA2231013010005
2023-24	Third Place	Sports		Bothini	RA2232013010025
2023-24	First Place	Sports		Pravandhika	RA2351101010165
2023-24	Third Place	Sports		Pravandhika	RA2351101010165
2023-24	Winner	Sports		Pravandhika	RA2351101010165
2023-24	Third Place	Sports		Mukesh Ramkumar	RA2151001010158
2023-24	Winner	Sports		Ranjith Kumar M	RA2332013010010
2023-24	Winner	Sports		Santhosh K	RA2232013010017
2023-24	Winner	Sports		Karish Kumar S	RA2332013010012
2023-24	Winner	Sports		Aathithyan	RA2332013010008
2023-24	Winner	Sports		Surya Prakash N	RA2251001010148
2023-24	Winner	Sports		Arun Kumar K	RA2231013010010
2023-24	Winner	Sports		Manigandan S	RA2232013010029
2023-24	Winner	Sports		NirmalRaj S	RA2332013010009
2023-24	Second Place	Sports		Manish Anto Cristiano	RA2311003010682
2023-24	Winner	Sports		Kavyasree B	RA2251001040014
2023-24	Winner	Sports		Karthikeyan S	RA2352001040016
2023-24	Winner	Sports		Kavyasree B	RA2251001040014
2023-24	Runner up	Sports		Mohanapraba R B	RA2111004010426
2023-24	Runner up	Sports		Poorna Sri	RA2111042040008
2023-24	Runner up	Sports		Sunyuktha	RA2252001010242
2023-24	Runner up	Sports		Krithigga	RA2252001040229
2023-24	Runner up	Sports		Swapna C N	RA2331001010056
2023-24	winner	Sports		Joell Nichole	RA2331013010046
2023-24	Runner up	Sports		Keerthivasan	RA2331013010040
2023-24	Third Place	Sports		Pavithra p	RA2132013010022

Year	Name of the Award- Medal	Select Appropriate Event		Name of the	Student ID Number
		Sports	Cultura 1	Student	
2023-24	Runner up	Sports		Pragathesh	RA2131013010007
2023-24	First Place	Sports		Srihari	RA2331201040251
2023-24	Third Place	Sports		Varsha N	RA2331013010032
2023-24	Third Place	Sports		Varsha N	RA2331013010032
2023-24	Third Place	Sports		Vikkas	RA2131013010031
2023-24	First Place	Sports		Dushyanth	RA2031013010038
2023-24	First Place	Sports		Donepudi Rashmitha	RA2251001010178
2023-24	Third Place	Sports		Donepudi Rashmitha	RA2251001010178
2023-24	First Place	Sports		Donepudi Rashmitha	RA2251001010178
2023-24	First Place	Sports		Donepudi Rashmitha	RA2251001010178
2023-24	First Place	Sports		Allen Allester	
2023-24	Second Place	Sports		David Anjith Anand	
2023-24	Bronze Medal	Sports		Mathini Sri	
2023-24	Sliver Medal	Sports		Mathini Sri	
2023-24	Gold Medal	Sports		Sugumar	
2023-24	Runner up	Sports		Ayeesha	RA21510010110179
2023-24	Runner up	Sports		Gopika	RA2231013010052
2023-24	Japan Karate Federation Black Belt Dan 2	Sports		Rahul Avdhani R	RA2311003020732
2023-24	Roller Hockey State Championship	Sports		Vishal Pandian R	RA2312002020004
2023-24	Chief Minister's State Open Boxing Championship (71- 75kg)	Sports		Pavan Kumar D	RA2211008020087
2023-24	HCL cyclothon	Sports		Tejashwarran A	RA2111003020262
2023-24	TNPLA (Tamilnadu Powerlifting Association) Powerlifting (Deadlift - 205kg)	Sports		Sanjay R	RA2211026020229

Year	Name of the	Select Appropriate Event		Name of the	Student ID Number
	Award-Medal	Sports	Cultura 1	Student	
2023-24	6th International Karate Open	Sports		Busireddy Sailaja	RA2431201020416
2023-24	Indian Book of World Records- 2023	Sports		S,Yashwanth	RA23312420052
2023-24	6th State Level Silambam Tournament -2023	Sports		K P.Haritha	RA2131002020104
2023-24	41st Tamilnadu State Karate Championship	Sports		E.Divya Barathi	RA2231201020210
2023-24	41st Tamilnadu State Karate Championship	Sports		E.Divya Barathi	RA2231201020210
2023-24	2nd Tamilnadu Ashtedu Akhada Championship- 2023	Sports		Dilly Babu	RA2131201020479
2023-24	2nd Tamilnadu Ashtedu Akhada Championship- 2023	Sports		Dilly Babu	RA2131201020479
2023-24	2nd Tamilnadu Ashtedu Akhada Championship- 2023	Sports		Dilly Babu	RA2131201020479
2023-24	2nd Tamilnadu Ashtedu Akhada Championship- 2023	Sports		Dilly Babu	RA2131201020479
2023-24	Pondy Open Championship	Sports		K.Vishnu	RA2231241020015
2023-24	State Level Open Body Building Championship- 2023	Sports		RSS.Santhosh	RA2131203020009
2023-24	Mr Rampwalk Remo		Cultural	Khoushik S	RA2311042020009
2023-24	First Prize winner	_	Cultural	Niranchana Jayesh	RA2111003020628
2023-24	Winner 5K Cash Prize	_	Cultural	Bhavesh S	RA2111026020026

Year	Name of the Award- Medal	Select Appropriate Event		Name of the Student	Student ID Number
	Awaru- Medai	Sports	Cultura 1	Student	
2023-24	Winner	_	Cultural	Suvan Mathew	RA2111026020033
2023-24	1st Prize	_	Cultural	Bhavesh S	RA2111026020026
2023-24	1st Prize	_	Cultural	Siddharth Shyam	RA2111026020040
2023-24	1st Prize	_	Cultural	Bhavesh S	RA2111026020026
2023-24	Winner	_	Cultural	Siddharth Shyam	RA2111026020040
2023-24	Winner	_	Cultural	Bhavesh S	RA2111026020026
2023-24	Winner 9k Cash Prize	_	Cultural	Siddarth Shyam	RA2111026020040
2023-24	Winner 9k Cash Prize	_	Cultural	Bhavesh S	RA2111026020026
2023-24	Prize winner	_	Cultural	Bhavesh S	RA2111026020026
2023-24	Prize winner	_	Cultural	Siddharth Shyam	RA2111026020040
2023-24	2 <sup>nd</sup> Prize	_	Cultural	Siddharth Shyam	RA2111026020040
2023-24	2 <sup>nd</sup> Prize	_	Cultural	Bhavesh S	RA2111026020026
2023-24	Best Performer Award	_	Cultural	Charan J	RA2131201020041
2023-24	Best Performer Award	_	Cultural	Charan J	RA2131201020041
2023-24	Best Performer Award	_	Cultural	Charan J	RA2131201020041
2023-24	Best Performer Award	_	Cultural	Charan J	RA2131201020041
2023-24	Best Performer Award	_	Cultural	Charan J	RA2131201020041
2023-24	Best Performer Award	_	Cultural	Charan J	RA2131201020041
2023-24	Best Performer Award	-	Cultural	Charan J	RA2131201020041
2023-24	Best Performer Award	-	Cultural	Charan J	RA2131201020041
2023-24	Best Performer Award	-	Cultural	Charan J	RA2131201020041
2023-24	Best Performer Award	-	Cultural	Charan J	RA2131201020041
2023-24	Best Performer Award	-	Cultural	Mugilan	RA23322020220015

Year	Name of the Award- Medal	Select Appropriate Event		Name of the Student	Student ID Number
	Awaru-Medar	Sports	Cultura 1	Student	
2023-24	Best Performer Award	-	Cultural	Mugilan	RA23322020220015
2023-24	Best Performer Award	-	Cultural	Mugilan	RA23322020220015
2023-24	Best Performer Award	-	Cultural	Mugilan	RA23322020220015
2023-24	Best Performer Award	-	Cultural	Mugilan	RA23322020220015
2023-24	Best Performer Award	-	Cultural	Mugilan	RA23322020220015
2023-24	Best Performer Award	-	Cultural	Mubarak	RA22312010200036
2023-24	Best Performer Award	-	Cultural	Mubarak	RA22312010200036
2023-24	Best Performer Award	-	Cultural	Mubarak	RA22312010200036
2023-24	Best Performer Award	-	Cultural	Mubarak	RA22312010200036
2023-24	Best Performer Award	-	Cultural	Mubarak	RA22312010200036
2023-24	Best Performer Award	-	Cultural	Yamini	RA22312010200088
2023-24	Best Performer Award	-	Cultural	Srijith	RA22312010200087
2023-24	Championship	-	Cultural	Rubkia S	RA22312010200205
2023-24	First Place	-	Cultural	Divya BharathI E	RA22312010200210
2023-24	Secound Place	-	Cultural	Divya Bharathi E	RA22312010200210
2023-24	Secound Place	-	Cultural	Divya Bharathi E	RA2231201020210
2023-24	Third	-	Cultural	Divya Bharathi E	RA2231201020210
2023-24	Best Performer Award	-	Cultural	Jeeva	RA23322020220016
2023-24	Best Performer Award	-	Cultural	Jeeva	RA23322020220016
2023-24	Best Performer Award	-	Cultural	Jeeva	RA23322020220016

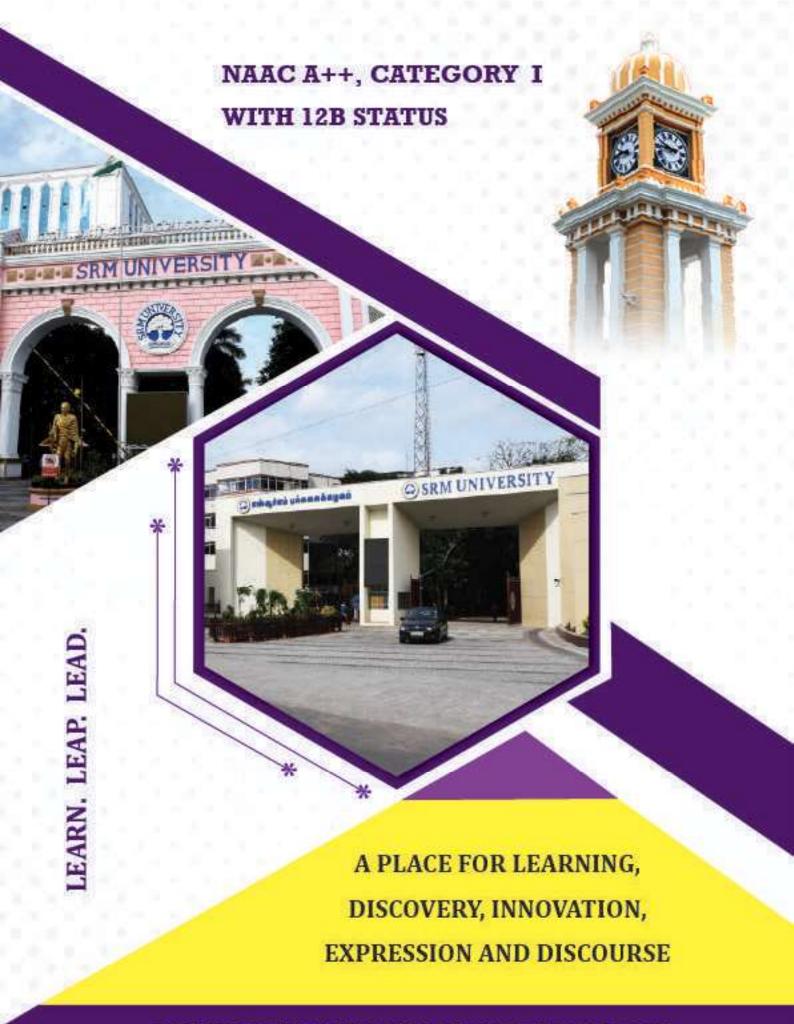
Year	Name of the Award- Medal	Select Appropriate Event		Name of the	Student ID Number
		Sports	Cultura 1	Student	
2023-24	Best Performer Award	-	Cultural	Vinoth Kumar	RA2131201020146
2023-24	Best Performer Award	_	Cultural	Vinoth Kumar	RA2131201020146
2023-24	Best Performer Award	-	Cultural	Vinoth Kumar	RA2131201020146
2023-24	Best Performer Award	-	Cultural	Vinoth Kumar	RA2131201020146
2023-24	Best Performer Award	-	Cultural	Vinoth Kumar	RA2131201020146
2023-24	Best Performer Award	-	Cultural	Vinoth Kumar	RA2131201020146
2023-24	Best Speaker Tamil	-	Cultural	Vinoth Kumar	RA2131201020146
2023-24	Best Speaker Tamil	-	Cultural	Vinoth Kumar	RA2131201020146
2023-24	2nd state Ashtedu Akhada Championship	Sports	-	DilliBabu.M	
2023-24	18TH National Ashtedu Akhada Championship- 2023	Sports	-	DilliBabu.M	
2023-24	UNICO World Records	Sports	-	DilliBabu.M	
2023-24	Best Performer Award	Sports	-	Nishika P	RA2251001020066
2023-24	Best Performer Award	Sports	-	Nishika P	RA2251001020066
2023-24	Best Performer Award	Sports	-	Yakshit	RA2351001020018
2023-24	Best Performer Award	Sports	-	Nishika P	RA2251001020066
2023-24	Best Performer Award	Sports	-	Nishika P	RA2251001020066
2023-24	Best Performer Award	Sports	-	Kaameswaran	RA2151001020003
2023-24	Best Performer Award	Sports	-	Nishika P	RA2251001020066
2023-24	Olympics	Sports	-	Nethra Kumanan	RA2352001040209
2023-24	Kongu Trophy	Sports	-	Nisanth Duraisamy	RA2211003040075

Year	Name of the Award- Medal	Select Appropriate Event		Name of the	Student ID Number
		Sports	Cultura 1	Student	
2023-24	Kongu Trophy	Sports	-	Lakshmanan PL	RA2111042040013
2023-24	Belgrade Opean Chess	Sports	-	Ajay Karthikeyan	RA2211026040074
2023-24	Kongu Trophy	Sports	_	Shrikrishna	RA2252001040231
2023-24	Kongu Trophy	Sports	-	G. Piys Sagar	RA2211026040074
2023-24	Kongu Trophy	Sports	-	S. Kerthikeyn	RA2352001040016
2023-24	Kongu Trophy	Sports	-	Navayuhan	RA2352001040018
2023-24	South Zone Inter University	Sports	-	K. Poorana Sri	RA2111042040008
2023-24	South Zone Inter University	Sports	-	Ajay Karthikeyan	RA2211026040074
2023-24	All India Inter University	Sports	-	Ajay Karthikeyan	RA2211026040074
2023-24	All India Inter University	Sports	-	Karthik Venkatraman	RA2211026040074
2023-24	South Zone Inter University	Sports	-	Karthik Venkatraman	RA2211026040074
2023-24	South Zone Inter University	Sports	-	Kiruthiga	RA2252001040229
2023-24	SSN Trophy	Sports	-	Nisanth Duraisamy	RA2211003040075
2023-24	Chief Ministers Trophy	Sports	-	V.Kowshika	RA2252001040232
2023-24	Chief Ministers Trophy	Sports	-	G.Piyush Sagar	RA2252001040233
2023-24	SILVERUKE23	Sports	_	K.Poorana Sri	RA2111042040008
2023-24	Running 200mts	Sports	-	Geo Fernard	RA2041001020080
2023-24	Running 100mts	Sports	-	Varsha	RA1941001020006
2023-24	Short put	Sports	-	Sonal Saji	
2023-24	Chess	Sports	-	Dhanusha	
2023-24	Discuss throw	Sports	_	Sonal Saji	

## **Q- ANNUAL REPORT IN NUMBERS**

S. No.	Content	Total
1	Campuses	6
2	Faculties	6
3	Programs offered	282
4	Student strength	Full-Time: 70008 Part-Time: 3014
5	Faculty strength	4057
6	Funded projects	248 Projects Value: 8450.05 Lakhs
7	Patents	Filed: 367 Published: 305 Granted: 241
8	Research Publications	4869
9	Semester Abroad Program	125
10	Strategic International Alliances	97
11	Industry Institute Interaction – MoUs with University	215
12	Convocation	Grandaunts - 19286
13	Examination Results	Appeared: 15997 Awarded Degree: 15076
14	Achievements in sports	Awards won in State Level: 50 Regional Level: 37 National level: 91 International Level: 05
15	Books - Monographs - Manuals published	2685
16	Conference - Seminar - Workshop - FDP conducted	210
17	Visit of Notable Dignitaries	1302
18	Awards and Honours	1126

S. No.	Content	Total
19	Digital Courseware - Software Developed	1037
20	Staff Publication Details	2000
21	FDP participation Details	4661
23	Life Professional Memberships	926
24	Completion of Online couses	Students : 3177 Faculty : 157
25	Consultancy Activities	1033
26	Students participation in Technical Competition and Paper Presentation	3494
27	Start ups	17
28	Community Development Activities	85
29	NSS - NCC Activities	54



## SRM INSTITUTE OF SCIENCE AND TECHNOLOGY

SRM Nagar, Kattankulathur - 603 203, Chengalpattu District, Tamil Nadu www.srmist.edu.in