



श्री चित्रा तिरुनाल आयुर्विज्ञान एवं प्रौद्योगिकी संस्थान-11-त्रिवेन्द्रम.

SREE CHITRA TIRUNAL INSTITUTE FOR MEDICAL SCIENCES & TECHNOLOGY,
TRIVANDRUM—695 011

(An Institute of National Importance under Govt. of India with the status of University
by an Act of Parliament in 1980)

ADMISSION NOTICE FOR ACADEMIC SESSION JULY & AUGUST 2018 (PhD & MPhil)

No. SCTIMST/DAA/DM, PhD & MPhil-Admn/18

16-04-2018

Applications are invited for admission to the following academic programs of the Institute.

1. Doctor of Philosophy (PhD)
2. Master of Philosophy (MPhil) in Biomedical Technology

Apply online. Please visit our website for more details (www.sctimst.ac.in)

Online registration is available from 16.04.2018 to 30.05.2018.

Application fee by ONLINE ONLY

For more details contact: Dy. Registrar, SCTIMST.

(E - mail: regoffice@sctimst.ac.in), Tel: 0471 - 2524150/140/269 / 289 / 649.

Examination Centres: SCTIMST, Thiruvananthapuram

PROSPECTUS

ACADEMIC PROGRAM

MPhil & PhD

JULY & AUGUST SESSION – 2018



SREE CHITRA TIRUNAL INSTITUTE FOR MEDICAL SCIENCES AND TECHNOLOGY, TRIVANDRUM

Thiruvananthapuram- 695011, Kerala, India

(An Institute of National Importance under Govt. of India)

Website: www.sctimst.ac.in

**SREE CHITRA TIRUNAL
INSTITUTE FOR MEDICAL SCIENCES AND TECHNOLOGY,
TRIVANDRUM**

Thiruvananthapuram- 695011, Kerala, India

INTRODUCTION

Sree Chitra Tirunal Institute for Medical Sciences and Technology (SCTIMST) is an Institute of National Importance with the status of a University under the Department of Science and Technology, Govt. of India by an Act of Parliament (Act 52 of 1980). The joint culture of medicine and technology that the Institute pioneered more than three decades ago has come of age and gained unprecedented acceptance in India. Imbued with an inclination to venture into less-trodden domains, the Institute focuses on patient care of high quality, technology development of industrial significance and health research studies of social relevance. The emphasis is on development of facilities less readily available elsewhere in the country such as interventional radiology, cardiac electrophysiology, pre-surgical evaluation and surgery for epilepsy, microsurgery and deep brain stimulation for movement disorders, new biomedical devices and products, evaluation of medical devices to global specifications, new academic programs and global public health networks.

The Institute has three wings – the Hospital Wing, the Biomedical Technology Wing and the Achutha Menon Centre for Health Science Studies Wing. Excellent research and learning opportunities are available at these wings. This uniquely poised Institute has a dedicated team of clinicians, scientists and engineers devoted to high quality biomedical research, technology development and public health research.

The Institute's missions are:

- Promote research and development in biomedical engineering and technology
- Deliver high quality patient care in selected specialties and subspecialties
- Develop innovative postgraduate training programs in advanced medical specialties, and biomedical engineering and technology.
- Participate in public health reforms through research, training and interventions.

The Sree Chitra Tirunal Institute for Medical Sciences & Technology Act, 1980, empowers the Institute to sponsor post-graduate programs in medical sciences and biomedical engineering and stipulates that the medical degrees, diplomas

and other academic distinctions granted by the Institute shall be recognized qualifications for the purpose of the Indian Medical Council Act and that they shall be included in the First Schedule to the Act.

PROGRAMS OFFERED FOR JULY & AUGUST 2018 SESSION

1. **Ph.D.(JULY 2018 SESSION)**
(Only for JRF holders of UGC/CSIR/ICMR/DBT or MPhil from SCTIMST)
2. **M.Phil. (AUGUST 2018 SESSION)**

Applications for the above programs shall be submitted online only. For further details please visit our website www.sctimst.ac.in

On-line Registration open from 16-04-2018 to 30.05.2018

Application fee shall be submitted online only. Fee for each program is given below:

- 1) **Rs. 1000/- for PhD Program (Rs.800/- for SC/ST)**
- 2) **Rs.500/- for MPhil Program (Rs. 400/- for SC/ST).**

Applications are invited for admission to, 1) Doctor of Philosophy (PhD) and 2) Master of Philosophy (MPhil) Degree programs of Sree Chitra Tirunal Institute for Medical Sciences and Technology.

(1) ADMISSION TO THE Ph.D. PROGRAM

(Only JRF Fellowship Holders of UGC/CSIR/ICMR/DBT and MPhil(Biomedical Technology) degree holders of SCTIMST are eligible to apply)

Applications are invited from highly motivated students for admission to the Ph.D. program beginning in July, 2018 at Sree Chitra Tirunal Institute for Medical Sciences and Technology, Trivandrum.

The institute promotes interdisciplinary research and offers Ph.D. program in the following major research areas.

Physical Sciences:

Biophotonics, Plasma coating, Nano biotechnology, Bioimaging, Biomedical & Biomaterial Physics.

Chemical Sciences:

Synthesis & characterization of polymers for various medical applications, Polymer processing, Smart polymers, Interpenetrating polymer networks, Dental polymers, Surface modification of polymeric devices, Radiopaque polymers, Polymeric bioink.

Biological Sciences:

Biochemistry, Cell Biology, Cellular and Molecular cardiology, Neurobiology, Microbial Technology, Pathology, Physiology, Toxicology, Thrombosis, Implant Biology, Tissue Engineering & Regenerative Technologies, Adult stem cells & Regenerative medicine, 3-D Bioprinting of tissue constructs.

Bioengineering:

Artificial Organs, Biosensors, Bioinstrumentation, Medical Device Technology, Functional neuroimaging, magnetic resonance imaging, Medical image processing.

Biomaterial Science and Technology:

Bioceramics, Dental materials, Material tissue interactions, Drug delivery & sensing, Biomedical polymers, Scaffolds for tissue engineering.

Health Sciences (Public Health) (Full Time)

Epidemiology, Gender Issues in Health, Health Policy, Health Systems.

Medical Sciences:

Neuro Sciences, Cardiac Sciences, Imaging Sciences and Interventional Radiology.

ELIGIBILITY FOR ADMISSION

(A) Holders of Junior Research Fellowship (JRF) awarded by UGC/CSIR/ICMR/DBT OR MPhil (Biomedical Technology) degree holders of SCTIMST (MPhil degree holders will not be eligible for Institute fellowship and need to find out **their own** fellowship/project position for admission to PhD program).

(B) Minimum Educational Qualifications for Admission

Physical Sciences

MSc Physics (All Streams)

Chemical Sciences

MSc Chemistry (All Streams)

Biological Sciences

MSc Life Sciences (excluding plant sciences and Bioinformatics), MSc Physiology, Biochemistry, Biotechnology, Zoology or any other branch of life sciences.

Bioengineering

MTech Polymer Engineering/Technology, MTech Material Science/Biomedical Engineering/Instrumentation/Biotechnology/Clinical Engineering, MTech/ME/MSc(Engg)/MS in either Biomedical Engineering / Electronics and Communication / Electrical & Electronics / Computer Science / Information Technology.

Biomaterial Science and Technology

MPhil (Biomedical Technology), MSc Physics, Chemistry, Polymer Chemistry, Polymer Science, Material Science, Biotechnology, Master of Veterinary Sciences(MVSc).

Health Sciences

Post graduate degree in Modern Medicine, Public Health, Dentistry, Nursing, Veterinary Sciences, Demography, Economics, Sociology, Social Work, Political Science, Business Management (MBA), Public Administration, and Statistics.

Other post graduate degrees may be approved by the Academic Committee after examining the merits of the suggestion.

Medical Sciences

MBBS degree from any university recognized by Medical Council of India (MCI). Candidates should have completed one year compulsory rotating internship or its equivalent as recognized by MCI after passing the final MBBS examination. Candidates should have full registration with a State Medical Council. Candidates with Post Graduate Medical qualifications can also apply but no special reservation or preference will be given. Candidates should not have more than 2 attempts in MBBS program. Available areas in Medical Sciences: (a) Neuro sciences, (b) Cardiac Sciences and (c) Imaging Sciences & Interventional Radiology.

(C) Minimum marks required to apply

Consistently good academic record with 60% (CGPA 6.5/10) marks in undergraduate and post graduate examinations. **MBBS degree holders need to have only 55% marks.**

(D) Age Limit

There is no age limit for admission to the PhD Program.

Commencement of the course

Selected candidates can register for PhD program from 2nd July 2018 to 31st December 2018

Method of Selection

Selection will be based on the interview, which will be held at SCTIMST, Thiruvananthapuram.

For more information: Please refer to the **Institute website: www.sctimst.ac.in** for PhD manual, PhD course work, Guidelines for MBBS to PhD program and List of approved PhD guides.

ADMISSION NOTIFICATION –M.Phil COURSE IN
BIOMEDICAL TECHNOLOGY
(AUGUST 2018 SESSION)

(A full time residential course of 12 months duration – from August 2018 to July 2019)

Applications are invited for admission to **M.Phil.Degree in Biomedical Technology**, a high quality academic and research training program in Biomedical Sciences and Technology.

Objectives of this high quality academic and research training are to:

1. Provide an excellent background in biomedical research with integration of chemical, biological and physical aspects in a unified approach.
2. Emphasize an investigative as well as an empirical approach to the practical problems encountered in experimental and human biomedical sciences.
3. Training on research methodology which includes development of research hypothesis, work plan, experimental methods, data analysis and reproducibility and finally report preparation.
4. Impart theoretical and practical knowledge and competence that will prepare the student for employment and research in a variety of biomedical environments.
5. Improve communication skills through oral and poster presentations.

Expected Outcome

1. The set of lecture and laboratory training courses are designed to strengthen their basic science background at the graduate level.
2. The experience gained will help in developing and focusing research skills in modern biomedical research laboratories.
3. Students will be encouraged to write competitive examinations conducted by various government agencies to obtain fellowships for pursuing a Ph.D. program within the Institute or outside.

4. Students will gain awareness to determine if he or she really wants to make the commitment and pursue a lifelong research career.

ELIGIBILITY FOR ADMISSION

MSc First Class in Biological/Chemical/Physical Sciences (including Polymer Sciences/Chemistry but excluding Plant Sciences and Bioinformatics)

DURATION

One year full time residential course

STIPEND

Rupees five thousand (Rs.5000/-)per month. In case the student discontinues the course after 30th August, 2018, the student has to pay a penalty of six months stipend.

COMMENCEMENT OF THE COURSE

1st August 2018

METHOD OF SELECTION

1. The course is notified and the applications are called for in the prescribed format.
2. Applications received are screened by an authorized committee of this Institute.
3. The selection will be based on the performance in written test (Multiple choice questions) and interview. The candidates who fulfill the minimum educational qualifications will be admitted for written test.
4. Those who qualify the written test will be called for interview.
5. Based on the performance in the interview, a panel of students is selected and waiting list will be prepared for admission.
6. Verification of the original certificates against the submitted copies will be done at the time of admission.

VENUE FOR WRITTEN TEST AND INTERVIEW

SCTIMST-AMCHSS, Medical College PO, Trivandrum -695 011.

SUBJECT AREA FOR WRITTEN TEST: Chemical Sciences or Physical Sciences or Biological Sciences based on their Post Graduate qualification.

UPPER AGE LIMIT

Maximum 28 years as on 1st August 2018

ACCOMMODATION

Accommodation will be provided in the hostel. **If accommodation is not available in the campus**, along with stipend, additional 15% of stipend will be provided to find accommodation outside the campus.

LIBRARY

A collection of various books in different disciplines are available. Facility for use of internet is also available at the library.

ANTI RAGGING AFFIDAVIT

Ragging in all its forms is prohibited in the Institute. All candidates admitted will submit anti ragging affidavit.

FEE STRUCTURE

(Please see the fees structure in the table below)

<i>Particulars</i>	<i>Ph.D.</i>	<i>M.Phil.</i>
Application fee	Rs. 1,000 (Rs. 800 for SC/ST candidates)	Rs.500(Rs. 400 for SC/ST candidates)
Admission fee	Rs. 1,000	Rs. 1,000
Tuition Fee	Rs. 10,000(per year)	<i>Nil</i>
Course Fee	Nil	Rs. 10,000
Caution Deposit	Rs. 2,000	Rs. 1,000
Examination Fee	Nil	Rs. 1,000
Comprehensive Exam	Rs. 6,000	Nil
Thesis Evaluation Fee	Rs. 10,000	Nil
Identity Card	Rs. 220	Rs. 220
Library	Rs. 500	Rs. 500
Student Welfare Fund	Rs. 500	Rs. 500
Certificates	Rs. 1,000	Rs. 500

**FEES ONCE PAID WILL NOT BE REFUNDED.
FEES ARE SUBJECT TO PERIODIC REVISIONS.**

GENERAL INFORMATION

Hostel Accommodation

Candidates selected will be provided accommodation as per rules and availability. For MPhil students, along with the stipend, additional 15% of stipend will be provided to find accommodation outside the campus in case of shortage of accommodation in the hostel.

Course Content

The training is strictly full-time and continuous. The candidates at the time of admission will be provided with a handbook covering the syllabus, training program and the examination scheme. They should acquaint themselves with

the syllabus prescribed for the course to which they are admitted. They should strictly adhere to the rules and regulations of the Institute.

Commencement of Academic Session

The session commences on **2nd July, 2018 for Ph.D. and 1st August, 2018 for M.Phil.** Selected candidates will report on this date with all necessary documents **in original and** the verification of which is mandatory for confirmation of admission.

Attendance on the last working day of the course, normally 30th July, will be compulsory, except in extraordinary situations.

Important Instructions for filling the application form online

1. A candidate seeking admission is required to submit his/her application in the prescribed format available online with the prospectus on: www.sctimst.ac.in.
2. Online application can be filled from 16.04.2018 to 30.05.2018.
3. For **submitting** online application, please visit **the website:** www.sctimst.ac.in. After selecting the online registration, pay the prescribed fee through debit card/credit card/net banking. After paying the fee, fill the online application form step by step.
4. Candidate should be ready to upload passport size photograph [35 mm x 45 mm (50kb max) - as jpeg image] before filling the application. Candidate also should be ready to upload the scanned copies of all relevant certificates of size less than **1Mb**/certificate.
5. The candidate is required to go through the prospectus of MPhil/PhD programs (available on the same website) carefully and acquaint himself/herself with all requirements with regard to filling of the online application form.
6. Do not use Back and Forward button of your browser while filling the application form.

7. No candidate should register more than one application. Duplicate applications from any applicant will result in cancellation of all such applications. No intimation regarding such summary cancellations will be provided.
8. Candidate should fill in the online application with utmost care and follow the instructions.
9. It will be the responsibility of the candidate to ensure that correct details are filled in the online application form. SCTIMST will not be responsible for any incorrect information/cancellation of candidature/loss or lack of communication etc., due to incorrectly filled online application form.
10. Candidate must ensure that no column is left blank and complete the filling of the application form in one go.
11. Candidates are also provided with a "Login" facility after successful submission of their application and can take print out of the same by entering the Application Number, Email Id and Date of Birth which are provided at the time of submission of application.
12. Admit Cards for accepted applications can be downloaded from the website from 1st June 2018 onwards. Please bring this card for entering into the examination hall. No personal intimation will be given to download the admit card.
13. It is mandatory to *bring the print out of the filled application form duly signed at the time of interview, along with self attested copies* of the following documents:
 - a. Online Payment Receipt.
 - b. Document to prove age.
 - c. Caste certificate for SC/ST/OBC (Non-Creamy Layer) candidates (issued by Revenue authorities not below the rank of Tahsildar)(Valid as per Govt. of India norms-Format of OBC attached).

- d. 'No Objection Certificate' in the case of employed/sponsored applicants.
 - e. Certificates to prove academic qualifications.
 - f. Certificate to prove experience.
 - g. Registration Certificate: For Medical/Nursing graduates.
 - h. Attempt certificate (for DM Cardiology)
14. The screening committee appointed by the Institute reserves the right to accept/reject an application.

Important Dates at a Glance

Admission Notification	:	16 th April, 2018
Availability of on line application	:	16.4.2018 to 30.5.2018
Downloading admit cards	:	1 st June 2018 onwards (Admit cards will only be uploaded on the website)
Commencement of the Course for PhD program	:	2 nd July 2018
Date of Interview for PhD program (Direct Interview)	:	21 st June 2018
Date of registration for PhD program from	:	2 nd July 2018 to 31 st December 2018
Date of Written test for MPhil	:	20 th June 2018 (Reporting time 09.30 AM)
Date of interview	:	20 th June 2018 (12.30 PM onwards.)
Commencement of the Course (MPhil)	:	1 st August 2018

NOTE

1. No intimation will be sent to candidates not called for Entrance Examination or not selected and no correspondence on this subject will be entertained.
2. The rules are subject to change in accordance with decisions of the Institute taken from time to time.

Contact for further details:

THE DEPUTY REGISTRAR

Sree Chitra Tirunal Institute for Medical Sciences and Technology

Trivandrum-695011, Kerala, India.

Telephone: 91-471-2524269, 2524289, 2524649

Fax: 91-471-2550728

e-mail: regoffice@sctimst.ac.in

Website: www.sctimst.ac.in

FORM OF CERTIFICATE TO BE PRODUCED BY OTHER BACKWARD CLASSES
APPLYING FOR ADMISSION TO CENTRAL EDUCATIONAL INSTITUTIONS (CEIs),
UNDER THE GOVERNMENT OF INDIA

This is to certify that Shri/Smt./Kum. _____
_____ Son/Daughter of Shri/Smt.
_____ of Village/Town
_____ District/Division _____ in the
_____ State belongs to the _____
Community which is recognized as a backward class under:

- i. Resolution No. 12011/68/93-BCC(C) dated 10/09/93 published in the Gazette of India Extraordinary Part I Section I No. 186 dated 13/09/93.
- ii. Resolution No. 12011/9/94-BCC dated 19/10/94 published in the Gazette of India Extraordinary Part I Section I No. 163 dated 20/10/94.
- iii. Resolution No. 12011/7/95-BCC dated 24/05/95 published in the Gazette of India Extraordinary Part I Section I No. 88 dated 25/05/95.
- iv. Resolution No. 12011/96/94-BCC dated 9/03/96.
- v. Resolution No. 12011/44/96-BCC dated 6/12/96 published in the Gazette of India Extraordinary Part I Section I No. 210 dated 11/12/96.
- vi. Resolution No. 12011/13/97-BCC dated 03/12/97.
- vii. Resolution No. 12011/99/94-BCC dated 11/12/97.
- viii. Resolution No. 12011/68/98-BCC dated 27/10/99.
- ix. Resolution No. 12011/88/98-BCC dated 6/12/99 published in the Gazette of India Extraordinary Part I Section I No. 270 dated 06/12/99.
- x. Resolution No. 12011/36/99-BCC dated 04/04/2000 published in the Gazette of India Extraordinary Part I Section I No. 71 dated 04/04/2000.
- xi. Resolution No. 12011/44/99-BCC dated 21/09/2000 published in the Gazette of India Extraordinary Part I Section I No. 210 dated 21/09/2000.
- xii. Resolution No. 12015/9/2000-BCC dated 06/09/2001.
- xiii. Resolution No. 12011/1/2001-BCC dated 19/06/2003.
- xiv. Resolution No. 12011/4/2002-BCC dated 13/01/2004.
- xv. Resolution No. 12011/9/2004-BCC dated 16/01/2006 published in the Gazette of India Extraordinary Part I Section I No. 210 dated 16/01/2006.
- xvi. Resolution No. 12011/14/2004-BCC dated 12/03/2007 published in the Gazette of India Extraordinary Part I Section I No. 67 dated 12/03/2007.
- xvii. Resolution No. 12015/2/2007-BCC dated 18/08/2010.
- xviii. Resolution No. 12015/13/2010-BCC dated 08/12/2011.

Shri/Smt./Kum. _____ and
/ or his family ordinarily reside(s) in the
_____ District / Division of
_____ State. This is also to certify that he/she does

not belong to the persons/sections (Creamy Layer) mentioned in Column 3 of the Schedule to the Government of India, Department of Personnel & Training O.M. No. 36012/22/93-Estt.(SCT) dated 08/09/93 which is modified vide OM No. 36033/3/2004 Estt.(Res.) dated 09/03/2004 and further modified vide OM No. 36033/3/2004-Estt. (Res.) dated 14/10/2008 and further modified vide OM No. 36033/1/2013-Estt (Res.) dated 27/05/2013 or the latest notification of the Government of India.

Dated: District Magistrate / Deputy Commissioner/
Competent Authority

Seal

NOTE: a) The term 'Ordinarily' used here will have the same meaning as in Section 20 of the Representation of the People Act, 1950.

b) The authorities competent to issue Caste Certificates are indicated below:

i. District Magistrate / Additional Magistrate / Collector / Deputy Commissioner / Additional Deputy Commissioner / Deputy Collector / Ist Class Stipendiary Magistrate / Sub-Divisional magistrate / Taluka Magistrate / Executive Magistrate / Extra Assistant Commissioner (not below the rank of Ist Class Stipendiary Magistrate).

ii. Chief Presidency Magistrate / Additional Chief Presidency Magistrate / Presidency Magistrate.

iii. Revenue Officer not below the rank of Tehsildar' and

iv. Sub-Divisional Officer of the area where the candidate and / or his family resides.

The date of issue of OBC (NCL) certificate should be within one year from the last date of application.

IMPORTANT CONTACT ADDRESSES

Designation	Name	Telephone No.	Email
Director	Dr.Asha Kishore	91-471-2524400	director@sctimst.ac.in
Head BMT Wing	Dr. P.R. Harikrishna Varma	91-471-2520201	head-bmtw@sctimst.ac.in
Dean (Academic Affairs)	Dr. V. Kalliyana Krishnan	91-471-2524500	dean@sctimst.ac.in
Associate Dean (Ph.D. Program)	Dr. Roy Joseph	91-471-2520275	rjoseph@sctimst.ac.in
Associate Dean (Research & Publication)	Dr. K. Shivakumar	91-471-2524593	shivak@sctimst.ac.in
Associate Dean (Student & Faculty Affairs)	Dr.V.G. Shrinivas	91-471-2524424	shri@sctimst.ac.in
Associate Dean (Health Science Studies)	Dr. T.K. Sundari Ravindran	91-471-2524233	sundari@sctimst.ac.in
Associate Dean (Examination and Curriculum Development)	Dr.Thomas Koshy	91-471-2524641	koshy@sctimst.ac.in
Registrar	Dr.A.V. George	91-471-2524150	reg@sctimst.ac.in
Deputy Registrar	Dr. B. Santhosh Kumar	91-471-2524140	dreg@sctimst.ac.in
Asst. Administrative Officer (Academic)	Mr. Shibu Raj. R.	91-471-2524269	regoffice@sctimst.ac.in

HEADS OF DEPARTMENTS/DIVISIONS

Dept/Divn.	Name	Telephone No.	Email
AMCHSS WING			
AMCHSS	Dr. V. Raman Kutty	91-471-2524240	rkutty@sctimst.ac.in
HOSPITAL WING			
Anaesthesiology	Dr.RupaSreedhar	91-471-2524624	rupa@sctimst.ac.in
Biochemistry	Dr. N. Jayakumari	91-471-2524178	jaya@sctimst.ac.in
Clinical Engineering	Sri. G.S. Manoj	91-471-2524311	manoigs@sctimst.ac.in
Cardiology	Dr. V.K. Ajit Kumar	91-471-2524452	ajit@sctimst.ac.in
Cardiovascular & Thoracic Surgery	Dr. K. Jayakumar	91-471-2524660	jay@sctimst.ac.in
Cellular & Molecular Cardiology	Dr. K. Shivakumar	91-471-2524505	renuka@sctimst.ac.in
Transfusion Medicine	Dr. P.V. Sulochana	91-471-2524477	pvs@sctimst.ac.in
Microbiology	Dr.Kavita Raja	91-471-2524222	kavita_raja@sctimst.ac.in
Neurology	Dr.Muralidharan Nair	91-471-2524450	mdnair@sctimst.ac.in
Neurosurgery	Dr. Mathew Abraham	91-471-2524647	mathew@sctimst.ac.in
Nursing Education	Dr.P.P.Saramma	91-471-2524416	ins@sctimst.ac.in
Imaging Sciences and Interventional Radiology	Dr. C. Kesavadas	91-471-2524220	kesav@sctimst.ac.in
Medical Records	Mr.N.G. Thampi	91-471-2524415	thampi@sctimst.ac.in
BMT WING			
Head, BMT Wing	Dr. P.R. Harikrishna Varma	91-471-2520201	varma@sctimst.ac.in
Applied Biology	Dr. Prabha D. Nair	91-471-2520242	prabha@sctimst.ac.in
Biomaterials Sciences & Technology	Dr.V.Kalliyana Krishnan	91-471-2520221	kalyankv@sctimst.ac.in
Medical Devices Engineering	Er. C.V.Muraleedharan	91-471-2520259	muralicv@sctimst.ac.in
Technology & Quality Management	Er. D.S.Nagesh	91-471-2520217	nagesh@sctimst.ac.in

BIOMEDICAL TECHNOLOGY WING

Division/Lab	Name	Phone	E-mail
Artificial Internal Organs	Mr. C.V. Muraleedharan	0471-2520259	muralicv@sctimst.ac.in
Bioceramics	Dr. ManojKomath	0471-2520320	manoj@sctimst.ac.in
Biophotonics and imaging	Dr. R.S. Jayasree	0471-2520273	jayasree@sctimst.ac.in
Biosurface Technology	Dr. M.R. Rekha	0471-2520284	rekhamr@sctimst.ac.in
Calibration cell	Er. Leena Joseph	0471-2520279	leenaj@sctimst.ac.in
Dental Products	Dr.V.Kalliyana Krishnan	0471-2520221	kalyankv@sctimst.ac.in
Experimental Pathology	Dr.T.V.Anilkumar	0471-2520305	tvanilkumar@sctimst.ac.in
Extracorporeal Devices	Mr.D.S.Nagesh	0471-2520217	nagesh@sctimst.ac.in
Implant Biology	Dr.A. Sabareeswaran	0471-2520311	asw@sctimst.ac.in
In-vivo Models and Testing	Dr.P.R. Umashankar	0471-2520226	umashnkr@sctimst.ac.in
Laboratory Animal Science	Dr. V.S. Harikrishnan	0471-2520227	harikrishnan@sctimst.ac.in
Medical Instrumentation	Er. C.V. Muraleedharan	0471-2524259	muralicv@sctimst.ac.in
Microbial Technology	Dr.A.MayaNandkumar	0471-2520260/250	anmaya@sctimst.ac.in
Molecular Medicine	Dr.Anoop Kumar Thekkuveetil	0471-2520256/257	anoop@sctimst.ac.in
Polymeric Medical Devices	Dr. P. Ramesh	0471-2520225	rameshp@sctimst.ac.in
	Dr.Roy Joseph	0471-2520275	rjoseph@sctimst.ac.in
Precision Fabrication	Er. V. Ramesh Babu	0471-2520245	ramesh@sctimst.ac.in
Sleep Research	Dr. Kamalesh K Gulia	0471-2520450	kkgulia@sctimst.ac.in
Technology Business	Er.S. Balram	0471-2520308	balrams@sctimst.ac.in
Thrombosis Research	Dr.LissyK.Krishnan	0471-2520219	lissykk@sctimst.ac.in
Tissue Culture	Dr. P.R. Anil Kumar	0471-2520261	anilkumarpr@sctimst.ac.in
Tissue Engg. & Regenerative Technologies	Dr.Prabha D. Nair	0471-2520242	prabha@sctimst.ac.in
Toxicology	Dr.P.V.Mohanan	0471-2520266	mohanpv@sctimst.ac.in

Students Grievance Redressal Committee

Prof. SundariRavindran T.K.	Chairperson	91-471-2524233	sundari@sctimst.ac.in
Prof.Shrinivas V.G.	Member	91-471-2524424	shri@sctimst.ac.in
Dr.Lissy K. Krishnan	Member	91-471-2520219	lissykk@sctimst.ac.in
Prof.Kesavadas C.	Member	91-471-2524220	kesav@sctimst.ac.in
Prof.NarayananNamboodiri K.K	Member	91-471-2524384	kknamboodiri@sctimst.ac.in

DISCLAIMER

While every effort has been made to ensure the accuracy of this information at the time of publication, addition, updates, alterations and changes in circumstances may occur between the time of publication and the time the user views the information. The Institute advises users to verify the accuracy and completeness of the information with the Academic Division in case of any doubt (0471-2524269).