SELF STUDY REPORT

FOR

2nd CYCLE OF ACCREDITATION

TRICHY SRM MEDICAL COLLEGE HOSPITAL AND RESEARCH CENTRE

TRICHY SRM MEDICAL COLLEGE HOSPITAL AND RESEARCH CENTRE,
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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Trichy SRM Medical College Hospital and Research Centre (TSRMMCH&RC) is a unit of SRM Institute of Science and Technology Trust. The institution is located at Irungalur village of Tiruchirappalli district of Tamil Nadu. It is well connected by road to all the villages and towns in and around the hospital area. The hospital established services as a multi-specialty 350 bedded teaching hospital in the year 2008. The Trichy SRM Medical College Hospital and Research Centre which was formerly known as Chennai Medical College Hospital and research Centre started functioning as a full fledged medical college with intake of 150 undergraduate (MBBS) students from the academic year 2009 to 2010. TSRMMCH&RC is recognised by National Medical Commission and is affiliated to The Tamil Nadu Dr MGR Medical University, Tamil Nadu. Admission for postgraduate courses was started in the academic year 2013 to 2014 with MCI approval for 6 courses which was increased to approval for 19 postgraduate courses from the academic year 2020-2021. Today the institution is a multi-specialty centre and boasts a 1575 bedded hospital with teaching beds of 1070 that caters to patients from neighbouring villages, from Trichy city and neighbouring 6 districts. TSRMMCH&RC is permitted by National Medical Commission to admit 250 UG MBBS students from the academic year 2022-2023.

Vision

To create a competent and socially responsible health care system by strengthening and sustaining wholesome medical knowledge, altruistic service and progressive research. To create highly competitive and skilled medical professionals.

Mission

To impart best medical education to the students through state of the art teaching, training methodology, and creating an opportunity for self-learning dovetailed with Soft skills and Ethical medical practice.
To provide affordable and quality health care delivery by means of updated technology of international standards and to innovate by providing a collaborative research environment.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

An admirable infrastructure in terms of a **green** environment spread over 33 acres of land with the hospital having **well equipped laboratories** and departments with state-of-the-art equipment and the college, having facilities in addition to lecture theatres and laboratories, courts for various games.

TSRMMCH&RC has NABH accredited hospital and NABL accredited laboratory.

TSRMMCH&RC have a **large team of senior faculty** well trained and highly experienced.

The concentration **on holistic development** of the students admitted here- Apart from routine curriculum, the institute also focuses on human values, ethics, communication skills and extracurricular activities.

TSRMMCH&RC has a **skills laboratory** already in place with numerous mannequins. **Medical Education Department** is one of the strongholds of the institution which plans faculty development and the curriculum.

Constructed into our curriculum are **life skills** like Evidence Based Medicine and Humanities in Medicine to mention a few.

TSRMMCH&RC **student populations** are pan-India, resulting in unity in diversity. Large numbers of student population are sincere and motivated.

TSRMMCH&RC have **a strong students' council** which organizes academic, cultural, sports and social work programmes throughout the year. They form the strongest link between student community and the administration/faculty.

During the **second wave of COVID pandemic**, TSRMMCH&RC was momentously appreciated for critical care management of the patients. Our faculty were awarded in various forums.

TSRMMCH&RC Emergency and Trauma Care is one of the best in the area and cases are referred here from nearby districts of Tamil Nadu, especially for head injury and industrial injury cases. Trichy Medical is also recognized for spine surgery, interventional cardiology and gastroenterology. We have all **super-speciality departments** including Cardiology, Cardiothoracic Surgery, Neurology, Neurosurgery, Medical Gastroenterology, Nephrology and Urology.

Institutional Weakness

Trichy SRM Medical College Hospital and Research Centre follows the curriculum of National Medical Commission and the guidelines of The Tamil Nadu Dr MGR Medical University, faculty and student exchange programmes cannot be done.

Since the admissions are done through Directorate of Medical Education as per NEET scores, admission of other state students are limited.

Institutional Opportunity

Trichy SRM Medical College Hospital and Research Centre is situated in rural area of central Tamil Nadu which is an opportunity to provide health care services for remote rural population.

TSRMMCH & RC is located on the National Highway and it has Government Schemes like NK- 48 package provides opportunity to treat more number of Road Traffic Accident cases which provides opportunity to train undergraduate and postgraduate students in Basic and advanced trauma management.

Presence of institutions of other disciplines and SRM IST University within the same campus provides opportunity for our students and faculty in interdisciplinary learning and research activities.

Institutional Challenge

Retention of faculty is a great challenge due to mushrooming of medical colleges in Tamil Nadu and other states.

Most of the services in the hospital are provided free of cost such as Maternity services, 60+ services, laboratory investigations etc, economical stability and self sustainment is a big challenge.

1.3 CRITERIA WISE SUMMARY

Medical Part

Trichy SRM Medical College Hospital and Research Centre has permission for intake of 150 students for MBBS course from the NMC. Range of NEET percentile score of students admitted for the preceding academic year is 40.78 - 97 and themean NEET percentile score is 89. Sessions on patient safety procedures and quality of care are conducted for undergraduate students before they start their clinical postings. Hospital Infection Control Committee conducts sessions on infection prevention and control practices for students. TSRMMCH&RC follows the guidelines laid down by the NABH about quality of care and patientsafety procedures. Students are given hands on training about patient care and safety procedures at the Simulation Centre. For the academic year 2021 – 2022, 36 fulltime teachers have additional qualification beyond the eligibility requirements from the NMC. All students are assessed by OSCE/OSPE on predetermined criteria on same or similar clinical scenario or tasks with marks written down against those criteria thus enabling recall, teaching audit and determination of standards. Students are made aware of various issues involved in organ transplantation during classes in Forensic Medicine and clinical postings. Students are exposed to the organization and operational features of the Immunization Clinic during their posting in Paediatrics. Classes on immunization including immunization schedule (both national and IAP vaccination) are taken for undergraduate students. Details about individual vaccines are also taught. The Medical Education Unit (MEU) was established in 2010. All the members of the MEU are trained and conduct various activities to enhance the quality of medical education. MEU is actively involved in the implementation of new MBBS curriculum. TSRMMCH&RC is accredited by NABH and the laboratory by NABL. Adhering to the NABH guidelines, all students and hospital staff are provided with immunization against Hepatitis – B. Students are exposed to contemporary legal aspects of practice of medicine during sessions by the Department of Forensic Medicine and in clinical postings.

Curricular Aspects

Student admissions are made transparent by adhering to the policy consisting of Government seats private seats to all deserving students. TSRMMCH&RC adheres to the guidelines issued by the affiliating University and Government regulations in relation to student admissions. TSRMMCH&RC follows guidelines of University and NMC in execution of the curriculum with local adaptation. By participating in professional development

programs, the faculty gains insight and incorporates the new practices into the curriculum. Hence the faculty introduces these learnings in the development of the curriculum which they pursue to introduce in the University syllabus in their teachings. Teaching – learning activities are meticulously planned in order to achieve the objectives of UG and PG curriculum. Dean and HODs are primarily involved in planning and implementation of teaching – learning programs along with other stakeholders. Curriculum related issues are discussed during monthly meeting of HODs and the Curriculum committee. Add-on courses like (Basics of Yoga, Nutrition and Health and Hospital Acquired Infection Control and Prevention), has been already introduced for medical students at TSRMMCH&RC. In addition, value added courses like Basic Communication in English, Hospital Information System, Biomedical waste management, Basics in Research Methods, Essentials of Palliative care and Surgi-base (Basic Skill Training) were also introduced. TSRMMCH&RC has well-structured mechanism to acquire feedback on curriculum from stakeholders concerned. Mentoring students are being regularly conducted to address issues pertaining to academic and examination stress, hostel life in motivating students to study and excel in professional field.

Teaching-learning and Evaluation

Academic calendar earmarks teaching and evaluation schedules for students to acquire the program and course outcomes. Student centric learning is achieved through simulation-based teaching, small group teaching, self-directed learning e-learning resources, research projects and outreach programs. TSRMMCH & RC is committed to inculcate evidence-based competence into the healthcare curriculum. Regular Professional Development Programs are conducted by the MEU. Case Based Learning has been initiated for enhancing learning experiences. Student as Doctor & Family adoption scheme is introduced to enable the students to be involved in the patient care. All classrooms, demonstration rooms and seminar halls of the institution have facilities for effective use of ICT. The teaching learning process at TSRMMCH & RC nurtures creativity, analytical skills amongst students. Faculty practice Learning Management System for sharing of learning materials to the students. Management appoints only those faculties who have degree recognized by the MCI/NMC. Majority of the teaching staff have undergone training in Basic or Revised Medical Education Technologies and Basic course in Biomedical research. Academic performance of the under-graduate students is monitored by conducting regular internal assessments, monthly tests, end posting tests (clinical), betterment tests are also conducted. Internal assessment consists of theory, practical and viva voce. Marks scored by the students in the internal assessments are documented. TSRMMCH & RC has in place a mechanism for identification of advanced learners and low performers. Academic enrichment activities for advanced learners and suitable remedial measures for slow performers are conducted. CRRI evaluation is done at the end of the departmental postings and is mandatory for CRRI completion. Since TSRMMCH & RC is affiliated to The Tamilnadu Dr MGR Medical University, academic programs/ activities are conducted to meet the syllabus and curriculum prescribed by the University and the NMC. Parents especially of slow learners are oriented every year for improvement performance every year.

Research, Innovations and Extension

The Research Board of TSRMMCH&RC organizes various activities to promote and sustain research culture among students, scholars and faculty members. Research Board is supported by Institutional Research Board for screening the research proposals for its appropriate methods and guiding research scholars, Ethics committee oversees the ethical and legal aspects of various research and follow up activities, IPR committee for

motivating the research scholars for property rights and patenting, and Incubation cell for encouraging students for various innovative research works. The Research Laboratory in all departments has adequate facilities for conducting basic, applied and translational research. There are regional, state, national and international collaborations with leading institutions and industry for research, awareness and extension activities. The students, scholars and faculty members have published more than 400 research papers in peer reviewed national and international journals. Faculty have written text books and contributed chapters too. Research activities are well supported by the Management, Administrators and Faculty members who are actively involved in various research activities. Social service organizations have joined hands with TSRMMCH&RC for various extension services. YRC volunteers and students council members conduct visceral awareness programs on various healthcare and Government support themes on a regular basis. TSRMMCH&RC is maintained with utmost cleanliness and contributes actively in educating the various stakeholders about the principles of "Swachh Bharath Abhiyan" through community services and the Institution is well known for its health care services to the community. Emphasis is given to community healthcare while dealing with academic work. In addition, various health awareness programs, skits play on health issues oriented with national level programmes, health talks are conducted regularly.

Infrastructure and Learning Resources

TSRMMCH&RC campus has a built-up area of 1,32,948 square meters accommodating adequate number of classrooms, examination halls, seminar halls, laboratories, departments, hospital etc. The infrastructure, which is constantly upgraded, is optimally used and well maintained. TSRMMCH&RC has convention Centre, Simulation and Skill centre outdoor play fields, – Staff quarters, and Hospital. TSRMMCH&RC Convention Centre is a state-of-the-art auditorium facility are available. Adequate ICT facilities and >1GBPS wi-fi connectivity across 415 computers is available. TSRMMCH&RC has a vast central library of with reading rooms and departmental library. There are 15,680 books, 1954 WHO books and other study materials available. Library is automated using Integrated Library Management System software. In addition to the books related to medicine, library is also enriched with books on social issues like environment, travel, yoga, ill effects of alcohol consumption etc. In addition to the subject related books, general books written in English, Marathi, Hindi are available. E-library has membership for e-resources which can be accessed remotely too. Facilities are provided for sports, cultural activities, gymnasium, yoga etc within the campus for all stakeholders. In-door and out-door games are well patronized at TSRMMCH&RC. Accommodation is provided to staff and students in quarters and hostels with a built-up area of 56,188sq.m. TSRMMCH&RC campus has all facilities that student and staff would require like hostel, canteen, bank, coffee shop, stationary outlet etc.

Student Support and Progression

TSRMMCH&RC Management offers support for curricular, co-curricular and extra-curricular activities for the overall progress of students. A wide variety of scholarships, fee concessions, and grants for research are provided to the students. Students are encouraged to actively participate in all academic, research and other scientific activities not only at TSRMMCH&RC, but also in other Institutions. Students have the benefit of personal and academic counselling by mentor faculty. TSRMMCH&RC campus is free of ragging, drugs, alcohol, smoking and use of plastics. Different committees are in force to address grievances of the students. Security for 24 hours a day and well-lit campus at night enhance safety of the students. TSRMMCH&RC Student Council organizes plethora of events and has clubs Curriculum Committee, Bioethics committee,

Sports, Music, Dance, and Photography and Bioethics club to promote the overall growth of the students. TSRMMCH&RC facilitates building and sustenance of innate talent of the students by conducting various co-curricular and extra-curricular events and encouraging the students to participate in such activities organized by other institutions. Students are involved in designing and organising various programmes which enhances the managerial and organizational skills in the students. Social gatherings are promoted and institution support the celebration of various festivals like Diwali, Pongal, Navaratri and Margazhi Urchavam etc. National days are celebrated in the campus with enthusiastic involvement of students. The Graduation Day of the Institution is conducted annually with dedicated participation from the Graduates, their parents, faculty and the management. The outstanding academic performers are honoured during this event. The Alumni Association contributes to the development of TSRMMCH&RC through financial and non-financial means. Scope & purpose of the Alumni Association is to create and maintain a life-long connection between TSRMMCH&RC and alumni. Alumni association has invited eminent alumnus to deliver guest lectures.The institution provides a conducive environment for overall development of the student, to shine with confidence.

Governance, Leadership and Management

TSRMMCH&RC management stands committed to achieve pan-India headship in medical education and research for realizing the institutional vision. TSRMMCH&RC seeks to provide the best infrastructure, appoint maximum qualified faculty staff to fashion a encouraging atmosphere in deliverance quality service. There is a order of administration with clearly defined responsibilities. The Dean provides leadership, foresees events, enlists co-operation and ensures judicious use of finances. Internal coordination is maintained by regular meetings of the managing committee, advisory committee, IQAC, College council, HODs and student council. TSRMMCH&RC is sustained by SRM IST Trust. TSRMMCH&RC has centralized finance and accounts department where all the accounting and compliance is taken care of. E-governance been implemented in areas of student admission, fee payment, student attendance, administration, academic planning & development etc. MIS is in place aiding appraisals as per Strategic Development Plan. Both teaching and support staff are provided avenues for growth and given a variety of welfare measures, the management helps to maintain green environment and adapts eco-friendly measures. The Vanamahothsava program is conducted with active participation from the students and the faculty to encourage conservation and protection of the environment. Performance appraisal of the faculty is done annually as per the institutional staff appraisal format. Performance of the faculty is evaluated by the in-charge, HOD, Dean, Administrator and Management. The IQAC of the TSRMMCH&RC gives guidelines to promote and enhance quality. The IQAC meets regularly and reviews the progress made by the Institution and discusses innovative ideas to improve the quality of the teaching learning process, services offered and academics. Various Committees of TSRMMCH&RC actively take part in the quality enhancement activities. TSRMMCH&RC management is approachable to new ideas expressed through feedback from stakeholders.

Institutional Values and Best Practices

TSRMMCH&RC has setup with a motto of promoting the healthcare services in the rural area and works hard in providing affordable quality health care services to the population in and around Irungalur, Manchanallur (Taluk). Apart from the holistic medical services provision Trichy SRM promotes gender equity and organizes

various sensitization program yearly. TSRMMCH&RC is committed with safety of the female faculty and students and the campus is disabled friendly with the facilities provided accordingly. TSRMMCH&RC supports the holistic development of children through crèche, thus ensures the safety and proximity to their mothers. Environmental health and public health are linked and Trichy SRM recognizes that by reducing the negative impact and protecting the natural sources. This is achieved by shifting to alternate sources of energy like solar energy & biogas plant, use of LED bulbs, rain water harvesting & water conservation and making the campus an eco-friendly by maintaining existing trees, effluent treatment and waste water recycling system, safe policy and disposal of various wastes generated within the campus including biomedical waste and chemical waste, ban on plastic etc., TSRMMCH&RC promotes unity in diversity and ensures the celebration of various festivals of different culture and religion. Apart from the cultural festivals various national & international days were celebrated with much enthusiasm and programs were done accordingly. Trichy SRM implements the maternity benefit scheme with a financial assistance to the mothers thus promoting the institutional deliveries, maternal and child nutrition. TSRMMCH&RC also started a Geriatric health care one of its kind with provision of preventive health care services with screening and management accordingly.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	Trichy SRM Medical College Hospital and Research Centre
Address	Trichy SRM Medical College Hospital and Research Centre, Irungalur, Mannachanallur (TK) Trichy 621105
City	Tiruchirappalli
State	Tamil Nadu
Pin	621105
Website	mchrc.srmtrichy.edu.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	S.revwathy	0431-2258687	8098435757	0431-2258877	dean@mc.srmtrichy.edu.in
IQAC / CIQA coordinator	K.hemalatha	0431-2258659	9865841473	-	iqac@mc.srmtrichy.edu.in

Status of the Institution	
Institution Status	Self Financing
Institution Fund Source	Trust

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minroity institution	Yes monority GO 2017.pdf
If Yes, Specify minority status	
Religious	
Linguistic	Linguistic
Any Other	

Establishment Details	
Date of establishment of the college	14-07-2009

University to which the college is affiliated/ or which governs the college (if it is a constituent college)

State	University name	Document
Tamil Nadu	Tamilnadu Dr. M.G.R. Medical University	View Document

Details of UGC recognition

Under Section	Date	View Document
2f of UGC		
12B of UGC		

Details of recognition / approval by statutory / regulatory bodies other than UGC (MCI, DCI, PCI, INC, RCI, AYUSH, AICTE etc.)

Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
MCI	View Document	21-10-2022	12	

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the college recognized for its outstanding performance by national or international agencies such as DSIR, DBT, ICMR, UGC-SAP, AYUSH, WHO, UNESCO etc.?	No

Location and Area of Campus				
Campus Type	**Address**	**Location***	**Campus Area in Acres**	**Built up Area in sq.mts.**
Main campus area	Trichy SRM Medical College Hospital and Research Centre, Irungalur, Mannachanallur (TK) Trichy 621105	Rural	33.52	189137.2

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	**Name of Programme/Course**	**Duration in Months**	**Entry Qualification**	**Medium of Instruction**	**Sanctioned Strength**	**No.of Students Admitted**
UG	MBBS,Mbbs	66	NEET	English	150	150
PG	MD,Anatomy	36	PG NEET	English	3	0
PG	MD,Physiology	36	PG NEET	English	3	0
PG	MD,Biochemistry	36	PG NEET	English	3	1
PG	MD,Pathology	36	PG NEET	English	2	2
PG	MD,Pharmacology	36	PG NEET	English	2	0
PG	MD,Microbiology	36	PG NEET	English	2	0

PG	MD,Respiratory Medicine	36	PG NEET	English	2	2
PG	MS,Ophthalmology	36	PG NEET	English	2	2
PG	MS,Orthopaedics	36	PG NEET	English	3	3
PG	MD,Community Medicine	36	PG NEET	English	3	2
PG	MS,Obstetrics And Gynaecology	36	PG NEET	English	5	5
PG	MD,Psychiatry	36	PG NEET	English	2	2
PG	MS,Otorhinolaryngology	36	PG NEET	English	2	2
PG	MD,Paediatrics	36	PG NEET	English	4	4
PG	MD,Anaesthesiology	36	PG NEET	English	6	6
PG	MS,General Surgery	36	PG NEET	English	5	5
PG	MD,Dermatology Venereology And Leprosy	36	PG NEET	English	2	2
PG	MD,Radio Diagnosis	36	PG NEET	English	3	3
PG	MD,General Medicine	36	PG NEET	English	5	5

Position Details of Faculty & Staff in the College

Teaching Faculty											
	Professor				**Associate Professor**				**Assistant Professor**			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0				0				0
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit				0				0				0
Sanctioned by the Management/Society or Other Authorized Bodies				56				36				110
Recruited	37	19	0	56	26	10	0	36	76	34	0	110
Yet to Recruit				0				0				0
	Lecturer				**Tutor / Clinical Instructor**				**Senior Resident**			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0				0				0
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit				0				0				0
Sanctioned by the Management/Society or Other Authorized Bodies				0				51				72
Recruited	0	0	0	0	21	30	0	51	42	30	0	72
Yet to Recruit				0				0				0

Non-Teaching Staff				
	Male	**Female**	**Others**	**Total**
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				1304
Recruited	134	1170	0	1304
Yet to Recruit				0

Technical Staff				
	Male	**Female**	**Others**	**Total**
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				134
Recruited	45	89	0	134
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers									
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	1	0	0	0	0	0	0	0	1
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	37	18	0	26	10	0	76	34	0	201
UG	0	0	0	0	0	0	0	0	0	0

Highest Qualification	**Lecturer**			**Tutor / Clinical Instructor**			**Senior Resident**		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	21	30	0	42	30	0	123

Temporary Teachers									
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Highest Qualification	**Lecturer**			**Tutor / Clinical Instructor**			**Senior Resident**		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers									
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Highest Qualification	**Lecturer**			**Tutor / Clinical Instructor**			**Senior Resident**		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties				
Number of Visiting/Guest Faculty engaged with the college?	**Male**	**Female**	**Others**	**Total**
	0	0	0	0
Number of Emeritus Professor engaged with the college?	**Male**	**Female**	**Others**	**Total**
	0	0	0	0
Number of Adjunct Professor engaged with the college?	**Male**	**Female**	**Others**	**Total**
	0	0	0	0

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	69	0	0	0	69
	Female	80	0	1	0	81
	Others	0	0	0	0	0
PG	Male	22	2	0	0	24
	Female	18	1	3	0	22
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years

Category		Year 1	Year 2	Year 3	Year 4
SC	Male	8	9	6	9
	Female	7	10	8	12
	Others	0	0	0	0
ST	Male	0	1	1	0
	Female	1	0	0	0
	Others	0	0	0	0
OBC	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
General	Male	13	9	7	8
	Female	27	21	8	12
	Others	0	0	0	0
Others	Male	61	41	54	54
	Female	41	71	70	107
	Others	0	0	0	0
Total		158	162	154	202

General Facilities	
Campus Type: Trichy SRM Medical College Hospital and Research Centre, Irungalur, Mannachanallur (TK) Trichy 621105	
Facility	**Status**
• Auditorium/seminar complex with infrastructural facilities	**Yes**
• **Sports facilities**	
* Outdoor	**Yes**
* Indoor	**Yes**
• Residential facilities for faculty and non-teaching staff	**Yes**
• Cafeteria	**Yes**
• **Health Centre**	
* First aid facility	**Yes**
* Outpatient facility	**Yes**
* Inpatient facility	**Yes**
* Ambulance facility	**Yes**
* Emergency care facility	**Yes**
• **Health centre staff**	
* Qualified Doctor (Full time)	**14**
* Qualified Doctor (Part time)	**0**
* Qualified Nurse (Full time)	**11**
* Qualified Nurse (Part time)	**0**
• Facilities like banking, post office, book shops, etc.	**Yes**
• Transport facilities to cater to the needs of the students and staff	**Yes**
• Facilities for persons with disabilities	**Yes**
• Animal house	**Yes**
• Power house	**Yes**
• Fire safety measures	**Yes**
• Waste management facility, particularly bio-hazardous waste	**Yes**

• Potable water and water treatment	**Yes**
• Renewable / Alternative sources of energy	**Yes**
• Any other facility	**Sewage Treatment Plant**

Hostel Details		
Hostel Type	**No Of Hostels**	**No Of Inmates**
* Boys' hostel	1	273
* Girls's hostel	1	431
* Overseas students hostel	0	0
* Hostel for interns	2	153
* PG Hostel	2	123

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	The institution follows the curriculum specified by National Medical Commission (NMC) and The Tamil Nadu Dr MGR Medical University which is the affiliating university. Multidisciplinary approach is incorporated in the form of language and communication skills being taught to the students in the foundation course immediately when the students enter into medical college. Foundation course also provides platform to train the students in computer skills which is done by involving faculty from other disciplines. Students are also exposed to Yoga as a part of curriculum and also in the form of value-added course. Yoga practice is given regularly for the students. Students are also taught about the important of herbal remedies during the sessions using herbal garden. Exposure to yoga and herbal remedies help Indian medical graduate to follow holistic approach in treating the patients. Research is another platform in which interdisciplinary approach is practiced. During internship students work as a team along with nurses, social workers and other technicians which improves team work among the students. Sociology and Humanities are also taught to the students which helps them to follow a holistic approach in managing the patients in future keeping in mind the cultural practices, custom and behaviour of the community.

	An electives module has been introduced by NMC between third and fourth professional year which includes artificial intelligence and simulation for which the discussions are in progress with nearby Engineering colleges and Universities.
2. Academic bank of credits (ABC):	Credit based system is not applicable for the students in medical colleges as per the regulatory body (National Medical Council) and the affiliating University (The Tamil Nadu Dr MGR Medical University)
3. Skill development:	The regulatory body, National Medical Commission (NMC) has delineated the details of skills to be acquired by each Indian Medical Graduate (IMG) which are enlisted in the form of 3 curriculum volumes for Pre and Para-clinical subjects, Medicine and Allied subjects, Surgery and Allied subjects. The skills specified for each professional year are identified and listed by each department curriculum sub-committee members in coordination with Curriculum committee member of each year (Year I, II, III, IV) following which lesson plans are prepared and skills are taught in the departments, bedside, outpatient department (OPD) and Skills lab of the institution. All certifiable skills are also enlisted and the faculty members in each department strives to make the students competent in each of these skills. The competencies acquired are assessed and recorded in the logbook for certifiable skills. Similarly, the skills specified under PG curriculum are also identified by each department concerned and are taught to the postgraduates. Apart from the subject specific skills specified by NMC, programmes for development of analytical skills, language and communication skills, soft skill, personality and professional development, human values, ethics and employability skills are also conducted for the students.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	Indian culture is diverse and it consists of traditional customs, beliefs, moral and ethical values and practices, traditional Indian languages etc. As soon as the students enter into medical education, they are sensitized about cultural diversity during the foundation course. The student are also made aware of the language based cultural diversity of Tamil Nadu. The cultural fest conducted every year in Trichy SRM Medical College Hospital and Research

	Centre also includes activities of Tamil mandram which serves as a platform for the students to write poetries, compose songs and write essays in the regional language-Tamil. The program starts with traditional art and folk dances of South India followed by other events. The institution celebrates festivals such as Pongal, Diwali, Christmas, Navaratri, Karthigai deepam, Margazhi music festival, Onam, and Ganesh Chaturthi which serves as a platform to understand cultural diversity. The cultural practices, customs and beliefs, religious practices are given due importance while treating the patients. These values are taught to the students throughout the entire course. Attitude, Ethics and Communication module is one most important component of medical education curriculum which is taught to the students of all professional years which focuses on respecting patients autonomy, values etc.
5. Focus on Outcome based education (OBE):	The present Medical Education Curriculum for undergraduates and postgraduates focuses on competency based medical education. The graduate attributes are specified by National Medical Commission and the institution strives to achieve the same. The programme outcomes are identified and listed. Course outcomes for each course is identified based on the competencies/subject specific outcomes specified in curriculum volumes I, II and III for pre/para clinical, medicine & allied and surgery and allied subjects respectively. The programme outcomes and course outcomes are made available in the institution's website for information to the students and faculty for adherence. Specific learning objectives (SLOs) are prepared for each competency/topic by the departments concerned and lesson plans with assessment are prepared and followed. Achievement of outcomes/competencies (Knowledge/Attitude/Skills/Communication) are analysed during formative assessment, and internal assessment.
6. Distance education/online education:	Almost all faculty and postgraduates of the institution are trained in developing E contents with various faculty development programs. The E contents developed by the faculty are also made available in the institution's website and Learning Management System (E curricula). TSRMMCHRC also uses other platforms including Microsoft teams, Google classroom, Google meet, Zoom, YouTube channels

	and WhatsApp. During COVID 19, when the educational institutions are closed to reduce the spread of the disease, the above mentioned online platforms were used by all the teaching faculty of Trichy SRM Medical College Hospital and Research Centre. Educational materials prepared by the faculty in the form of voiceover PPTs, incorporating videos in the powerpoints, including clinical features as pictorial presentation etc were used for teaching students online. Online assessments are conducted for the students using these platforms. Students are also motivated to attend online courses, webinars, seminars and workshops which again serves as a modality of online education. Students are sensitized about various open education resources and platforms which will serve as a platform to make them a lifelong learner.

Extended Profile

1 Students

1.1

Number of students year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
979	825	797	798	806
File Description			Document	
Institutional data in prescribed format(Data templ			[View Document](#)	

1.2

Number of outgoing / final year students year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
148	135	27	183	181
File Description			Document	
Institutional data in prescribed format(Data templ			[View Document](#)	

1.3

Number of first year Students admitted year-wise in last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
196	202	154	162	158
File Description			Document	
Institutional data in prescribed format(Data templ			[View Document](#)	

2 Teachers

2.1

Number of full time teachers year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
219	171	163	129	104

File Description	Document
Institutional data in prescribed format(Data templ	[View Document](#)

2.2

Number of sanctioned posts year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
219	171	163	129	104

File Description	Document
Institutional data in prescribed format(Data templ	[View Document](#)

3 Institution

3.1

Total Expenditure excluding salary year-wise during the last five years (INR in Lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
5677.62	3764.28	5495.53	5027.75	3331.89

File Description	Document
Institutional data in prescribed format(Data templ	[View Document](#)

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1 The Institution ensures effective curriculum planning, delivery and evaluation through a well defined process as prescribed by the respective regulatory councils and the affiliating University.

Response:

Trichy SRM Medical College Hospital and Research Centre (TSRMMCH&RC) being a private institution affiliated to The Tamil Nadu Dr.MGR Medical University (TNMGRMU), Tamil Nadu and recognized by National Medical Commission (NMC). The institution follows the curriculum laid down by NMC and the guidelines given by affiliated University. The changes in the curriculum by NMC and TNMGRMU are circulated to the faculty, students and other stakeholders through mail and also displayed in the notice boards. Teaching schedule/ timetable is prepared taking into account the minimum number of hours for each subject as prescribed by NMC and University. Classes are conducted as per the teaching schedule. In addition to the traditional method of teaching, other methods of teaching-learning like simulation-based learning, case-based learning, bed side teaching, integrated teaching, community teaching is also used. Post-graduate students are posted to specialized centres like clinical and diagnostic virology training, Institute of Vector Control and Zoonoses, Central Leprosy Training and Research Institute etc.

Classes on spoken English are conducted especially for students who have completed their education in regional language. Hands on training programs about patient safety measures, bio-medical waste management are conducted regularly for the students.

Evaluation of the students for achievement of course and subject specific objectives is done by regular formative and continuous Internal assessments. Internal assessment methods include theory, practical/clinical tests, viva and OSCE/OSPE.

Teaching – learning activities are meticulously planned in order to achieve the objectives of under graduate and postgraduate curriculum. Curriculum Implementation Support Program (CISP) and Revised Basic Course Workshop in Medical Education Training are conducted to train the faculty. Curriculum committee along with curriculum sub-committee members of each department prepares the Specific Learning Objectives (SLO) for the subject specific competencies under NMC curriculum. Dean and Head of the departments are mainly involved in planning and implementation of teaching – learning programs along with other stakeholders. Curriculum related issues are discussed during monthly meeting of HODs. Curriculum committee has been reconstituted in 18th January 2022.

File Description	Document
Link for Minutes of the meeting of the college curriculum committee	[View Document](#)

1.1.2 Percentage of fulltime teachers participating in BoS /Academic Council of Universities during

the last five years. (Restrict data to BoS /Academic Council only)

Response: 3.7

1.1.2.1 Number of teachers of the Institution participating in BoS/Academic Council of universities year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
12	8	7	4	1

File Description	Document
Provide scanned copy of nomination letter such BoS and Academic Council From University/ Autonomous college	[View Document](#)
Institutional data in prescribed format	[View Document](#)

1.2 Academic Flexibility

1.2.1 Percentage of inter-disciplinary / inter-departmental courses /training across all the Programmes offered by the College during the last five years

Response: 100

1.2.1.1 Number of inter-disciplinary /inter-departmental courses /training offered during the last five years

Response: 329

1.2.1.2 Number of courses offered by the institution across all programs during the last five years

Response: 329

File Description	Document
List of Interdisciplinary /interdepartmental courses /training across all the the programmes offered by the University during the last 5 years	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Link for Additional Information	[View Document](#)

1.2.2 Average percentage of students enrolled in subject-related Certificate/ Diploma / Add-on

courses as against the total number of students during the last five years

Response: 26.27

1.2.2.1 Number of students enrolled in subject related Certificate or Diploma or Add-on programs year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
265	170	147	270	253

File Description	Document
Institutional data in prescribed format	[View Document](#)
Details of the students enrolled in subject-related Certificate/Diploma/Add-on courses	[View Document](#)

1.3 Curriculum Enrichment

1.3.1 The Institution integrates cross-cutting issues relevant to gender, environment and sustainability, human values, health determinants, Right to Health and emerging demographic issues and Professional Ethics into the Curriculum as prescribed by the University / respective regulative councils

Response:

Cross-cutting issues relevant to environment and sustainability, human values, health determinants, Right to Health and emerging demographic issues and Professional Ethics are integrated into the curriculum as prescribed by NMC and the affiliating University. Gender equity programs, guest lectures are planned and conducted, primarily about gender equality and awareness about harassment at workplace. YRC is mainly involved in creating consciousness among the students about environment and conserving environment. Planting of saplings - Vanamahotsava, cleaning the surroundings under Swachh Bharat mission are followed regularly. Management also encourages green environment by maintain the trees and planting fresh saplings within the campus. TSRMMCH&RC undertakes measures in fashioning eco-friendly campus through preserving existing trees and planting of fresh saplings, effluent treatment and recycling system, ban on tobacco, plastic products use.

Bio-medical waste management training, additional initiative in environment sustainability is conducted by Hospital Infection Control Committee for under-graduate as well as post-graduate students as per Bio-medical Waste Management Rules. Classes on bio-medical waste management are included as part of the curriculum by TSRMMCH&RC.

Professional ethics and Human values- one of the fundamental characters a health professional ought to practice is professional ethics. Conduct of a health professional towards colleagues, profession makes him/her successful. Students are taught about numerous ethical issues related to medical practice and research

like identification of ethical issues, problems associated with not following ethics, decision making under the given circumstances based on acceptable moral concepts and traditional practice. Students' acquaintance with ethics will be of great help in dealing with the patients.

Health determinants, Right to Health and emerging demographic issues- during community medicine session from first year to 3rd year MBBS and postgraduation, the students are trained about the right to health as a part of Concept of Health and Disease, and emerging demographic issues such as sex ratio, female foeticide, challenges in achieving fertility indicators target etc. under the heading of Demography and family planning. During the internship, internees are trained to educate the people on the issues related to right to health and also the responsibilities of individual and state pertaining to health. Post-graduate Orientation program, are conducted for freshers' PG. Sessions on duties and responsibilities, introduction to research, establishing rapport between patient and doctor, Bio-ethics and Human relationship, Communication in Medicine etc are conducted.

File Description	Document
Link for list of courses with their descriptions	[View Document](#)

1.3.2 Number of value-added courses offered during the last five years that impart transferable and life skills.

Response: 30

1.3.2.1 Number of value-added courses offered during the last five years that impart transferable and life skills.

Response: 30

File Description	Document
List of-value added courses	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Brochure or any other document related to value-added course/s	[View Document](#)

1.3.3 Average percentage of students enrolled in the value-added courses during the last five years

Response: 26.64

1.3.3.1 Number of students enrolled in value-added courses offered year-wise during the last five years that impart transferable and life skills

2021-22	2020-21	2019-20	2018-19	2017-18
332	228	300	268	333

File Description	Document
Institutional data in prescribed format	View Document
Attendance copy of the students enrolled for the course	View Document

1.3.4 Percentage of students undertaking field visits/Clinical / industry internships/research projects/industry visits/community postings (data for the preceding academic year)

Response: 86.66

1.3.4.1 Number of students undertaking field visits, clinical, industry internships,research projects,industry visits,community postings

Response: 604

File Description	Document
Scanned copy of filed visit report with list of students duly attested by the Head of the institution to be provided	View Document
Institutional data in prescribed fomat	View Document
Links to scanned copy of completion certificate of field visits/Clinical / industry internships/research projects/industry visits/community postings from the organization where internship was completed	View Document

1.4 Feedback System

1.4.1 Mechanism is in place to obtain structured feedback on curricula/syllabi from various stakeholders.Structured feedback received from:

1. **Students**
2. **Teachers**
3. **Employers**
4. **Alumni**
5. **Professionals**

Response: B. Any 4 of the above

File Description	Document
Stakeholder feedback reports as stated in the minutes of meetings of the College Council /IQAC/ Curriculum Committee	[View Document](#)
Sample filled in Structured Feedback to be provided by the institution for each category claimed in SSR	[View Document](#)
Institutional data in prescribed format	[View Document](#)

1.4.2 Feedback on curricula and syllabi obtained from stakeholders is processed in terms of:

Response: A. Feedback collected, analysed and action taken on feedback besides such documents made available on the institutional website

File Description	Document
Stakeholder feedback report	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Action taken report of the Institution on feedback report as minuted by the Governing Council, Syndicate, Board of Management	[View Document](#)

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Due consideration is given to equity and inclusiveness by providing reservation of seats to all categories during the admission process. Average percentage of seats filled against seats reserved for various categories as per applicable reservation policy during the last five years

Response: 100

2.1.1.1 Number of students admitted from the reserved categories as per GOI or State Government norms year-wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
164	182	139	132	118

2.1.1.2 Number of seats earmarked for reserved categories as per GOI or State Govt. norms year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
164	182	139	132	118

File Description	Document
Institutional data in prescribed forma	[View Document](#)
Final admission list published by the HEI	[View Document](#)
Copy of letter issued by state govt. or and Central Government (which-ever applicable) Indicating the reserved categories to be considered as per the GO rule (translated in English)	[View Document](#)
Any additional information	[View Document](#)
Annual Report/ BOM report/ Admission report duly certified by the Head of the Institution.	[View Document](#)
Admission extract submitted to the state OBC, SC and ST cell every year.	[View Document](#)

2.1.2 Average percentage of seats filled in for the various programmes as against the approved intake

Response: 95.54

2.1.2.1 Number of seats filled-in for various programmes offered by the College as against the approved intake during the last five years:

2021-22	2020-21	2019-20	2018-19	2017-18
196	202	154	162	158

2.1.2.2 Number of approved seats for the same programme in that year

2021-22	2020-21	2019-20	2018-19	2017-18
209	209	165	165	165

File Description	Document
The details certified by the Head of the Institution clearly mentioning the programs that are not covered under CET and the number of applications received for the same	View Document
Institutional data in prescribed format	View Document

2.1.3 Average percentage of Students admitted demonstrates a national spread and includes students from other states

Response: 4.17

2.1.3.1 Number of students admitted from other states year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
3	1	3	15	12

File Description	Document
List of students enrolled from other states year-wise during the last 5 years	[View Document](#)
Institutional data in prescribed format	[View Document](#)
E-copies of admission letters of the students enrolled from other states	[View Document](#)
Copy of the domicile certificate as part of the from other states and countries and/or Previous degree/Matriculation / HSC certificate from other state or country	[View Document](#)

2.2 Catering to Student Diversity

2.2.1 The Institution assesses the learning levels of the students, after admission and organises special Programmes for advanced learners and slow performers The Institution:

1. **Follows measurable criteria to identify slow performers**
2. **Follows measurable criteria to identify advanced learners**
3. **Organizes special programmes for slow performers**
4. **Follows protocol to measure student achievement**

Response: A. All of the above

File Description	Document
Institutional data in prescribed format	[View Document](#)
Criteria to identify slow performers and advanced learners and assessment methodology	[View Document](#)
Consolidated report of special programs for advanced learners and slow learners duly attested by the Head of the Institution	[View Document](#)
Any other information	[View Document](#)

2.2.2 Student - Full- time teacher ratio (data of preceding academic year)

Response: 4:1

File Description	Document
List of students enrolled in the preceding academic year	View Document
List of full time teachers in the preceding academic year in the University	View Document
Institutional data in prescribed format (data Templates)	View Document

2.2.3 Institution facilitates building and sustenance of innate talent /aptitude of individual students (extramural activities/beyond the classroom activities such as student clubs, cultural societies, etc)

Response:

TSRMMCH& RC supports extramural activities and encourages the students to take part in such activities. Also, provides all facilities to the students who represent the institution in extracurricular activities. TSRMMCH & RC has introduced student clubs in order to encourage students in beyond the classroom activities. Following Student clubs with well-defined Standard Operating Procedure (SOP) are present. Organisation and conduction of activities are done by the students who are the members of the club to stimulate leadership qualities. Members meet regularly as per the SOP to discuss about club activities.

The clubs and committees available for beyond the classroom experience for students are

Music club

To motivate the multiple deep-seated music talents in the TSRMMCH&RC the music club is framed. The club owns all the necessary musical instruments for conducting a musical recital. The club is guided by one or two faculty with music drive. During the annual cultural celebration of the institution the Lekari Fiesta, the music club organises competitions

Dance club – Doctors dance studio

The Students of TSRMMCH&RC with ability to perform classical, western, and folk dance are all members of the club and they give performance in the Freshers's day – Novato Fianza. The club also organises and conducts the intra college dance competition held on the last day of Lekari Fiesta. They also have participated in multiple competitions conducted at state level.

Sports club

Various teams like cricket, basketball, volleyball exist as a part of the sports club. The students are encouraged to participate in all the possible intercollegiate Sports meet conducted in the state.

Youth red cross

The Mission of YRC is inspire, encourage, and initiate at all times, all forms of humanitarian activities so that human suffering can be minimized, alleviated and even prevented, thus contribute to creating a more

congenial climate for peace.**Fine arts & Tamil Mandram**

To ensure that all cultures are respected and in promoting other Indian languages, the Tamil mandram conducts the first day of the fine arts club celebration during Lekari Fiesta. Students are urged to partake in the competitions organised by the state government and has won laurels.

Bioethics committee

The bioethics committee of TSRMMCH&RC comes under the UNESCO chair of bioethics. The committee ensures that the AETCOM is conducted at regular basis and celebrates the World bioethics day.**Magazine committee**

The magazine committee functions as the diary for all students and promotes their penmanship.

Photography and short film

Short films, reels and photography club encourages students to portray their view of the world in a nutshell. Their creativity is showcased in TSRMMCH & RC YouTube channel and the walls of the college.

Apart from all the above-mentioned activities individual departments also nurture the students hidden talents in activities like skit by the dermatology department, Pathofest by the Pathology department, Medi Golu by the innovation cell and many other outreach activities conducted by the Community Medicine

File Description	Document	
Link for Appropriate documentary evidence	[View Document](#)	

2.3 Teaching- Learning Process

2.3.1 Student-centric methods are used for enhancing learning experiences by:

- **Experiential learning**
- **Integrated/interdisciplinary learning**
- **Participatory learning**
- **Problem solving methodologies**
- **Self-directed learning**
- **Patient-centric and Evidence-Based Learning**
- **Learning in the Humanities**
- **Project-based learning**
- **Role play**

Response:

TSRMMCH&RC adopts various student centric teaching learning (TL) methods to enhance the students' understanding and interest in the programme which will ultimately train them to become lifelong learner.

TL methods which are practiced throughout all phases of undergraduate programme are Small Group Discussion, Problem based learning, Role play, Seminar, Self-directed learning, and Integration teaching (vertically and horizontally). Several innovative TL methods were introduced during the online session due to COVID lockdown such as use of voice over power point, animated and real time videos for practical demonstration and other e-resources. Faculty development programmes are conducted by the MEU to coach teachers in implementing student friendly teaching methods. For postgraduate students, based on andragogy, TL methods such as physician conference, symposium, project-based learning, mortality meeting, field visits pertaining to their specialty are used.

Experiential learning: An Academic extravaganza has been organised and conducted by the IQAC along with MEU and students' council. The students of all phases had been posted in various departments. The students had prepared models, charts, face painting, based on their subjects. Quiz and treasure hunts are being practiced.

Integrated Learning: TSRMMCH&RC followed integrated teaching for both UG and PG programs. The entire course in divided into modules and integrated teaching using Linker cases (case-based approach) is employed.

Participatory learning: BOPPPS model of participatory learning is typically used in all AETCOM sessions.

Self-directed learning: Regular student seminars were conducted in all the pre, para and clinical departments. With the introduction of CBME, SDL has become a mandatory part of Teaching learning process of TSRMMCH&RC with allotted hours of SDL sessions.

Patient-centric Learning: As a part of CBME the students are required to undergo a special sort of training called as "Student as Doctor" program. In this a student tag along with one patient and are required to document the progress of the patient till they get discharged.

Evidence-Based Learning: The postgraduates of all pre, para and clinical departments of TSRMMCH are motivated to participate in all the Clinicopathological conference, physician's conference, Health care associated infections conference, mortality audit meetings to improve their evidence-based learning. They are required to present regular journal clubs to improve their evidence-based learning.

Learning in the Humanities: The UG and PG students of TSRMMCH are involved in field trips and camps conducted by the clinical departments where they get to be a part of the medical team. The family adoption program is implemented in the department of Community Medicine.

Project Based learning: The UG students are motivated to do ICMR funded "Short term Studentship" every year. The PG students are mandated to present one poster, one paper presentation in field-oriented conference and publish a minimum of two papers apart from their dissertation.

Role play: The students actively participate in Role play during AETCOM sessions.

File Description	Document
Link for learning environment facilities with geotagging	[View Document](#)

2.3.2 Institution facilitates the use of Clinical Skills Laboratory / Simulation Based Learning The Institution:

1. Has Basic Clinical Skills / Simulation Training Models and Trainers for skills in the relevant disciplines.
2. Has advanced simulators for simulation-based training
3. Has structured programs for training and assessment of students in Clinical Skills Lab / Simulation based learning.
4. Conducts training programs for the faculty in the use of clinical skills lab and simulation methods of teaching-learning

Response: A. All of the above

File Description	Document
Report on training programmes in Clinical skill lab/simulator Centre	[View Document](#)
Proof of patient simulators for simulation-based training	[View Document](#)
Proof of Establishment of Clinical Skill Laboratories	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Geotagged Photos of the Clinical Skills Laboratory	[View Document](#)
Details of training programs conducted and details of participants.	[View Document](#)

2.3.3 Teachers use ICT-enabled tools for effective teaching and learning process, including online e-resources

Response:

Information and communication technology connects the teachers and students all over the world. TSRMMCH has a fully developed and strong tech-savvy environment aiding the best implementation if ICT tools. TSRMMCH has a primary line of 1 GBPS and a secondary line of 250 MBPS. All the teaching learning areas including lecture theatres, demo hall and the operation theatres are interconnected to each other through LAN cable and WIFI. All the four lecture halls of the college block are equipped with smartboard, the contents of which are relayed in the televisions kept in the latter half of the lecture hall.

The IQAC and MEU conducts faculty development programs and hands-on workshop on regular basis. In the pre-covid era, this training mainly focused on ppt workshops. The etiquette and nuances of using ppt was demonstrated to the faculty.

During the COVID pandemic, multiple training sessions were conducted for the faculty of pre, para and clinical departments on voice over PPT, Google classrooms and G meet. All the heads of the departments along with IQAC and MEU are provided with G suite for education. The google classrooms were fully utilised during the COVID period for uninterrupted medical education to students. The college also has 2 zoom ID, one with a flexible capacity of a maximum 1000 participants and another one with a standard 100 participants.

Interactive Intelligent Panel is installed (Smart board) in 4 lecture halls. It has up to multipoint touch gesture control, in-built Wi-Fi, Ethernet & Bluetooth, android, open platform compatible with all e-learning contents, wireless data transfer with intranet, screen recording and many other useful features for teaching-learning. All the computers in the teaching learning areas of the institution are connected to local server which enables local storage and use of content.

The IQAC and MEU conducts faculty development programs and hands-on workshop on regular basis. In the pre-covid era, this training mainly focused on ppt workshops. The etiquette and nuances of using ppt was demonstrated to the faculty.

Learning Management system:

eCurricula is TSRMMCH custom desgined Web based Learning Management System

eCurricula is ideated, designed, developed, implemented, and maintained by The Directorate of

Learning and Development in SRMIST to suit the requirements of the respective professional colleges.

Key Features:

1. Integrated Video Conferencing facility

2. Fully supports the Competency Based Curricula Structure and Learning Outcome Based

Curricula Formats

3. Identify, map and track the Graduate Learning Competency Attributes, Programme

Educational Objectives (PEO), Programme Learning Outcomes (PLO), Course Learning Outcomes

(CLO), Session Learning Outcomes (SLO).

4. Support for Teacher to conduct: Flipped Classroom, Inquiry Based Learning, Problem Based

Learning, Case Based Learning, Project Based Learning and Blended learning sessions.

5. Learning Progression tracking using Blooms Educational Taxonomy

6. Learning Competency Outcome Measurements, Achievements and Corrective actions.

7. Learner participation (attendance) capture and logbooks

8. Supports the learning assessment types; quiz, short, long, case study etc.,

9. Auto Question Paper generation

10. Support for Tutorials, Remedy Sessions, Self-study Sessions

11. Identify academically challenged learners and take corrective actions

File Description	Document
File for list of teachers using ICT-enabled tools (including LMS)	[View Document](#)
File for details of ICT-enabled tools used for teaching and learning	[View Document](#)
Link for any other relevant information	[View Document](#)
Link for webpage describing the "LMS/ Academic Management System"	[View Document](#)

2.3.4 Student :Mentor Ratio (preceding academic year)

Response: 4:1

2.3.4.1 Total number of mentors in the preceding academic year

Response: 219

File Description	Document
Log Book of mentor	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Copy of circular pertaining the details of mentor and their allotted mentees	[View Document](#)
Approved Mentor list as announced by the HEI Allotment order of mentor to mentee	[View Document](#)
Any other relevant information	[View Document](#)

2.3.5 The teaching learning process of the institution nurtures creativity, analytical skills and innovation among students

Response:

The faculty of TSRMMCH aspire to kindle the inert talents deep seated in the UG and PG students.

Creativity & Innovation

1. Rapi – surg:

A yearly academic fest conducted by the department of General surgery to hone the case presentation and deduction of differential diagnosis by the UG students. This program is typically conducted towards the end of the academic year.

1. Patho-fest:

The department of Pathology conducted a Patho-fest - Happy learning of Pathology (Cardiovascular system – Arts, Poster, and charts) in the academic year 2019 – 20, during the COVID pandemic. The students of second MBBS were given topics related to pathology of cardiovascular system and were asked to represent the same through arts, Craft/poster/charts, literature works, photos/memes, seminar and performing arts like music & dance.

1. Academic Extravaganza:

The IQAC along with MEU and the student's council conducted an academic celebration in the month of August 2022. The program aimed at kindling the creativity and innovations of the students. Under the guidance of the faculty of the departments the students prepared models, charts, posters, photos, memes, games, rangoli, short film etc.

1. Medi-Golu

The innovation cell and MEU conducted a unique first of its kind golu competition for the UG students of TSRMMCH. 7 golu stands were provided and the students were instructed to adorn them using models and arts made by students based on system-based anatomy, physiology, pathology, and treatment. The students had even done a *villu pattu* themed on the respiratory system.

Analytical skill:

Community Medicine Department is pivotal in shaping the mind of undergraduate students by encouraging participation in surveys and research thereby facilitating the process to become complete "social physicians".

The Department of Community Medicine through peer Consultation has identified high quality impactful research as one of the cores thrust areas with an aim to conduct high quality research to influence public policy making and improving undergraduate medical education. In such a scenario it is imperative that

students are endowed with necessary Reassert and Data management skills. Training in Data management skills for undergraduate students has following objectives and strategies

Objectives:

1) To undertake capacity building of undergraduates thorough training

and re training in research methodology and data analysis skills.

2) To upgrade Data management skill in field practice of learners to

undertake quality research in electives posting or a career in research

future.

Strategies:

1) Inculcate Data management skills in Learners as an essential part of

curriculum.

2) Involve and familiarize students with data collection, data capture, data

localizing and data dissemination technologies. (ex Epi collect, SPSS, JAMOVI)

3) Involve students in Data backed evidence-based policy making for operational research.

In this context the undergraduate students are trained in various research and Data analytical skills during their posting in the department of community medicine. The skills taught include data compilation, data presentation and data analysis using software like SPSS. With this training it is envisaged that the students would acquire the desired competencies in research methodology as detailed in CBME curriculum.

File Description	Document
Link for appropriate documentary evidence	[View Document](#)

2.4 Teacher Profile and Quality

2.4.1 Average percentage of fulltime teachers against sanctioned posts during the last five years

Response: 100

File Description	Document
Sanction letters indicating number of posts (including Management sanctioned posts) by competent authority (in English/translated in English)	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)

2.4.2 Average percentage of fulltime teachers with Ph.D./D.Sc./ D.Lit./DM/M Ch/DNB in super specialities /other PG degrees (like MD/ MS/ MDS etc.,) in Health Sciences (like MD/ MS/ MDS etc.,) for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils /Affiliating Universities.

Response: 9.75

2.4.2.1 Number of fulltime teachers with Ph.D/D.Sc./D.Lit./DM/M Ch/DNB in super specialities / other PG degrees (like MD/ MS/ MDS etc.,) in Health Sciences for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils. Last five years data to be entered.

2021-22	2020-21	2019-20	2018-19	2017-18
17	15	16	14	12

File Description	Document
Institutional data in prescribed format	[View Document](#)
Copies of Guideship letters or authorization of research guide provide by the the university	[View Document](#)
Any additional information	[View Document](#)

2.4.3 Average teaching experience of fulltime teachers in number of years (preceding academic year)

Response: 9.54

2.4.3.1 Total teaching experience of fulltime teachers in number of years (cumulative experience)

Response: 2090

File Description	Document
Institutional data in prescribed format	View Document
Consolidated Experience certificate duly certified by the Head of the insitution	View Document

2.4.4 Average percentage of teachers trained for development and delivery of e-content / e-courses during the last 5 years

Response: 54.27

2.4.4.1 Number of teachers trained for development and delivery of e-contents / e-courses year-wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
52	150	61	91	54

File Description	Document
Institutional data in prescribed format	View Document
Certificate of completion of training for development of and delivery of e-contents / e-courses / video lectures / demonstrations	View Document
Any additional information	View Document
Web-link to the contents delivered by the faculty hosted in the HEI's website	View Document

2.4.5 Average Percentage of fulltime teachers who received awards and recognitions for excellence in teaching, student mentoring, scholarships, professional achievements and academic leadership at State, National, International levels from Government / Government-recognized agencies / registered professional associations / academies during the last five years

Response: 3.7

2.4.5.1 Number of fulltime teachers who received awards and recognitions for excellence in teaching and student mentoring, scholarships, professional achievements and academic leadership at State, National, International levels from Government / Government-recognized agencies / registered professional associations */ academies* during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
16	7	4	6	2

File Description	Document
Institutional data in prescribed format	View Document
e-Copies of award letters (scanned or soft copy) for achievements	View Document
Awards claimed without certificates will not be considered	View Document

2.5 Evaluation Process and Reforms

2.5.1 The Institution adheres to the academic calendar for the conduct of Continuous Internal Evaluation and ensures that it is robust and transparent

Response:

The duty of any educational institution is to declare the mission, vision, and strategy to all the key stakeholders. For this purpose, TSRMMCH, prepares and make the academic calendar available for the faculty, students, and parents.

Every academic year one Professor and Head of pre, para and clinical department are selected as the Convenor. He/she initiates the preparation of teaching schedule for the academic year incorporating all teaching learning activities along with the tentative dates for Internal assessment theory and practical.

The Academic calendar is prepared and finalised by the VP/Academic coordinator of the institution. With the Dean's approval the academic calendar is posted on the website of the college.

Details of the academic calendar:

1. Commencement dates of the course

2. Internal assessment theory /practical dates

3. Earmarked with government declared holidays and vacation

4. Days to be commemorated

5. Major UG and PG activities in the institution

6. Tentative dates of sports and cultural activities

7. Tentative dates of university theory and practical examination

The clinical posting schedule is prepared as a separate document and disseminated to the students via the

website and students notice board of college offices and departments.

Internal assessment dates are followed to the best of their capacity. If it is not conducted on the fixed dates due to unavoidable circumstances, the change of dates is declared at the earliest possible. The portions and pattern for the internal assessment is planned and announced well in advance. The end of posting theory and practical examination is conducted in all clinical departments on the last day of clinical posting.

Internal assessment in the traditional curriculum includes theory, practical and viva voce. With the advent of CBME, the internal assessment also comprises evaluation of student's performance in small group discussions, Self-directed learning, AETCOM, early clinical exposure, assignment, and integrated sessions. The students are informed of the timing of the sessions and the pattern of assessment is showcased in their academic and assessment records developed by the affiliated university.

The performance of the students is discussed with them after completion and evaluation of the internal assessment. The slow and advanced learners are identified based on their performance and remedial measures are done.

In addition to the minimum number of internal assessments fixed by the University, monthly tests, end posting tests, and betterment tests are also conducted. Internal assessment consists of theory, practical and viva voce. Students are assessed also by OSPE/ OSCE and MCQ. Under-graduate students, continuous assessment of students is completed by conducting regular internal assessment tests, both in theory and practical as per university norms. Internal assessment consists of theory, practical and viva voce. In addition to the internal assessments, students are also assessed by short tests, assignments, viva voce, discussion during postings and OSPE/ OSCE.

For postgraduate students their internal assessment is workplace based assessment. The performance is gauged by their logbook apart from the internal theory and practical examinations conducted for them. The PG appraisal form is duly documented by their guides/mentors.

File Description	Document
Link for dates of conduct of internal assessment examinations	View Document
Link for academic calendar	View Document

2.5.2 Mechanism to deal with examination related grievances is transparent, time-bound and efficient

Response:

Exam related grievance is one of the main pillars in the educational process. TSRMMCH has a time limited, transparent process for this which has been proven to be efficient.

For internal assessment examination:

Errors in totalling of marks in answer sheets or certain answers not evaluated, shall be directed to, and discussed with the concerned faculty. This procedure does not need any documentation.

Issues arising from the student's dissatisfaction regarding the allotted marks can also be discussed directly with faculty/HOD of the concerned department. If the student is still not satisfied with allotted marks, the grievance can be reported either in-person to the Vice principal/ Academic coordinator. Following which the genuineness of grievance is assessed and necessary action is taken with the approval of Dean.

If any other unfair examination practices are observed by the students, the same can be reported in-person or through e-mail to maintain anonymity. In such a situation a temporary committee composed of Dean, VP/AC, any two members of the Medical Education Unit (other than the department of concern) shall be formed to investigate the issue, prepare a report, and take necessary action.

For university examination:

The Tamilnadu Dr MGR Medical University re-evaluation guidelines

The University does not allow re-evaluation of answer script and purpose of providing photocopy of answer script is only for personal reference to help improve the answer presentation for the repeat examination.

Students cannot apply for photocopy of answer script if passed in that subject as per the University rules.

Students who have failed the university exams conducted by The Tamil Nadu Dr MGR Medical University, can apply for photocopy of their answer script (only if cleared practical/ clinical examination).

The procedure of procuring answer script from the University

Students wanting a copy of answer script (fulfilling the above criteria) should approach the College Students section, at least two days prior to the last date of submission.

The application for the above should be done within a prescribed time duration from the date of results declaration (which will be announced along with the results). Such application should be sent through the Dean on the request of student along with a fee as prescribed by the university.

The application for photocopy of answer script must be filled by the student and approved by the Dean. Following the Dean's approval of application form and fee payment, the college will forward the same to the university

File Description	Document
File for number of grievances regarding University examinations/Internal Evaluation	[View Document](#)
File for details of University examinations / Continuous Internal Evaluations (CIE) conducted during the last five years	[View Document](#)
File for any other relevant information	[View Document](#)

2.5.3 Reforms in the process and procedure in the conduct of evaluation/examination; including Continuous Internal Assessment to improve the examination system.

Response:

University theory and practical examination:

1. Registration: 3 months before the first year MBBS university theory examinations, the students are registered in the university through online portal and the student's registration number is created, which is intimated to the students through the notice boards.

2. The theory and practical schedule of university examinations are published online

3. 10 – 15 days before the commencement of theory examinations, the university online galley for Internal marks statement is submitted.

4. The examination fees are paid through online by students after which the hall tickets are issued.

5. The question paper is downloaded and required prints are made.

6. Reporting of attendance and seating arrangement of students is submitted online everyday

7. The answer scripts are sent by post to the university as soon as the examinations are over.

8. There are 14 CCTV cameras that are placed inside the examination halls and are connected to the university portal online. The DVD recording is sent through post on the last day of the examinations.

9. The university collects the list of eligible evaluators from the heads of institutions.

10. The paper evaluation is done online by the evaluators.

11. The practical and viva voce marks are entered everyday by the examiners online

12. The results are published online which the students will be able to access through their registration number.

Continuous internal assessment system

Undergraduates:

Continuous internal assessment as per the recommendations of The Tamilnadu Dr.MGR Medical University is conducted in all the departments at regular intervals as per the annual calendar.

1. Theory, Practical and Viva voce

2. Academic record and assessment record equivalent to Logbook

3. Performance in integrated teaching, self-directed learning, assignments, AETCOM sessions, small group discussions etc are also documented

In the academic year 2019 – 20 and 2020 – 21, due to the COVID pandemic when students were unable to attend regular classes and assessments, the exams and assignments were conducted through online mode using google forms, google classrooms, WhatsApp video call, G Meet, Zoom etc.

Postgraduates/Workplace-based assessment:

The assessment for PG students is mainly work based. The performance of postgraduate students is recorded based on regular theory and practical internal assessment, seminars, journal club, case discussions, logbook and 360-degree feedback.

Competency-based assessment

With the introduction of Competency based medical education in the academic year 2019 – 2020, the assessment of individual certifiable competencies which is incorporated in the logbook of students is being practiced.

OSCE/OSPE

The faculty of TSRMMCH are trained to develop OSPE/OSCE stations by the medical education unit at regular intervals. The OSCE/OSPE plays an integral role in the internal and university practical examinations.

File Description	Document
Link for Information on examination reforms	View Document

Other Upload Files	
1	View Document

2.5.4 The Institution provides opportunities to students for midcourse improvement of performance through specific interventions Opportunities provided to students for midcourse improvement of

performance through:

1. **Timely administration of CIE**
2. **On time assessment and feedback**
3. **Makeup assignments/tests**
4. **Remedial teaching/support**

Response: A. All of the above

File Description	Document
Re-test and Answer sheets	[View Document](#)
Policy document of the options claimed by the institution duly signed by the Head of the Institution	[View Document](#)
Policy document of midcourse improvement of performance of students	[View Document](#)
List of opportunities provided for the students for midcourse improvement of performance in the examinations	[View Document](#)
Institutional data in prescribed format	[View Document](#)

2.6 Student Performance and Learning Outcomes

2.6.1 The Institution has stated the learning outcomes (generic and programme-specific) and graduate attributes as per the provisions of the Regulatory bodies and the University; which are communicated to the students and teachers through the website and other documents

Response:

The medical curriculum for the entire nation has turned over a new page since the academic year 2019. So TSRMMCH, currently has students belonging to both traditional and Competency based medical education. As the institution is affiliated, both National Medical council and The Tamilnadu Dr MGR Medical University are regulatory bodies.

Since the institution is an affiliated institution, academic programs/ activities are conducted to meet the course outcomes prescribed by the University and the respective Statutory regulatory authority, National Medical Commission.

Under the guidance of the curriculum and syllabus provided by the regulatory bodies, the program and course outcomes for all the phases of medical education is developed by the respective departments. Link for Course outcomes of the courses offered by the institution are uploaded in the institutional website. Students are made aware of the course outcomes during their orientation program. All the teachers are expected to be familiar with the student's learning objectives of their respective subject. Faculty are communicated about the availability of link in the institutional website through which they can access the Course outcomes by the Dean. Time table of 1st MBBS as per the new curriculum has been uploaded in

the institutional website. Accordingly, the schedule of Foundation course which has been introduced for the first time for MBBS students is also uploaded for the reference of the stakeholders.

The academic calendar along with the teaching schedule for all phases of medical education and postgraduates are posted on the website for the reference of the stakeholders.

File Description	Document
Link for upload Course Outcomes for all courses (exemplars from Glossary)	View Document
Link for relevant documents pertaining to learning outcomes and graduate attributes	View Document
Link for methods of the assessment of learning outcomes and graduate attributes	View Document

2.6.2 Incremental performance in Pass percentage of final year students in the last five years

Response: 74.05

2.6.2.1 Number of final year students of all the programmes, who qualified in the university examinations in each of the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
123	129	4	143	122

2.6.2.2 Number of final year students of all the programmes, who appeared for the examinations in each of the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
151	156	12	156	150

File Description	Document
Trend analysis for the last five years in graphical form	[View Document](#)
Reports from Controller of Exam (COE) office/ Registrar evaluation mentioning the relevant details and the result analysis performed by the institution duly attested by the Head of the Institution	[View Document](#)
List of Programmes and the number of students passed and appeared in the final year examination each year for the last five years.	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Link for the annual report of examination results as placed before BoM/ Syndicate/ Governing Council for the last five years.	[View Document](#)

2.6.3 The teaching learning and assessment processes of the Institution are aligned with the stated learning outcomes.

Response:

TSRMMCH being affiliated to Dr MGR Medical University and accredited by the National Medical council. Hence the program and course outcomes are derived from the syllabus and curriculum stipulated by the apex bodies.

The Medical education unit along with the IQAC has conducted faculty development programs to train the faculty of TSRMMCH & RC in various types of teaching learning methods and the aligned assessment methods for all the topics/competencies to be taught to students.

Undergraduates:

Based on the topic/ competency to be dealt with, the appropriate teaching learning method is employed like lecture, small group teaching, bedside teaching, skill lab/ simulation lab training, Demonstrate, observe, assist and perform (DOAP), peer teaching etc. The attainment of the program and course outcomes is assessed with regular internal assessments having both theory and practical parts, as prescribed by the university guidelines. As per the institution standard operating procedures, the slow learners are guided to show improvement with extra classes and assignments. The practical records and logbooks help the student maintain log of their hands-on training. The records/ logbooks are scrutinised by the allotted faculty of the department who award marks for the performance of the students.

Interns:

The interns are evaluated based on their work-based performance and the feedback obtained. The observations are recorded in the certificate of satisfactory completion of posting and a copy of the same is submitted to the university and the dean's office. The interns are given completion certificates based on

their performance in all 12 departments.

Postgraduate:

The teaching for the postgraduate does not limit itself to the lecture, small group discussions but extends to the clinicopathological correlation meeting, mortality audit, physicians conference, Transfusion committee meet, Pharmacovigilance meet, HAIC / BMWM meet, Clinical Society meeting and integrated teaching. The PG student's appraisal is done every quarterly by their respective guides. The students are assessed based on their performance Journal based / recent advances learning, Patient based /Laboratory or Skill based learning, Self-directed learning and teaching, Departmental and interdepartmental learning activity, External and Outreach Activities / CMEs , Thesis / Research work, Log Book Maintenance and publications.

File Description	Document
Link for programme-specific learning outcomes	View Document

2.6.4 Presence and periodicity of parent-teachers meetings, remedial measures undertaken and outcome analysis

Response:

The parents' teachers meeting is conducted once every academic year around the middle of the course. The internal assessment marks scored by their wards are intimated to the Parents along with the details of the date, time and venue of the parents' teachers meeting to be conducted. The parents of the slow learners should compulsorily attend the meeting. The other parents are encouraged to attend at their convenience. Parents who are unable to attend the parent's teachers meeting are advised to contact the faculty over phone or online meeting.

During the meeting, the parents are encouraged to meet the faculty and the professor and heads of all the departments of that academic year. The performance of the student is discussed and the appropriate course of action is advised to the parents. Signatures are obtained both from the parents and the students.

The problems discussed are noted down and discussed during the next departmental meeting and the remedial measures are done.

File Description	Document
Link for proceedings of parent –teachers meetings held during the last 5 years	View Document
Link for follow up reports on the action taken and outcome analysis.	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response:

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

3.1.1 Percentage of teachers recognized as PG/ Ph.D research guides by the respective University

Response: 44.27

3.1.1.1 Number of teachers recognized as PG/Ph.D research guides during the last 5 years

2021-22	2020-21	2019-20	2018-19	2017-18
76	79	67	68	58

File Description	Document
List of full time teacher during the last five years.	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Copies of Guideship letters or authorization of research guide provide by the university	[View Document](#)
Any additional information	[View Document](#)

3.1.2 Average Percentage of teachers awarded national /international fellowships / financial support for advanced studies/collaborative research and participation in conferences during the last five years

Response: 43.34

3.1.2.1 Number of teachers awarded national/ international fellowship / Financial support for advanced studies/collaborative research and conference participation in Indian and Overseas Institutions year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
171	42	41	39	61

File Description	Document
Institutional data in prescribed format	[View Document](#)
Fellowship award letter / grant letter from the funding agency	[View Document](#)

3.1.3 Total number of research projects/clinical trials funded by government, industries and non-governmental agencies during the last five years

Response: 54

3.1.3.1 Number of research projects/clinical trials funded by government/industries and non-government agencies year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
13	11	14	7	9

File Description	Document
Institutional data in prescribed format	[View Document](#)
E-copies of the grant award letters for research projects sponsored by Government, industries and non-government sources such as industries, corporate houses etc	[View Document](#)

3.2 Innovation Ecosystem

3.2.1 Institution has created an ecosystem for innovations including incubation centre and other initiatives for creation and transfer of knowledge

Response:

Trichy SRM Medical College Hospital and Research Centre supports an encouraging environment for quality research and effective transfer of knowledge. All the research activities are monitored and assisted by the Institutional Research Board and Ethics committee, which are committed to enhancing research support through identifying the thrust areas of research, formulating the study designs and also guiding grant applications.

The objectives of Research Board are

- Generate passion amongst students and faculty members towards research.

- Indorse research at department's level.

- Establish Multidisciplinary Research projects.

- Establish collaboration with both National/International Universities,

- Public and Private sector research Institutions / Centres.

- Develop modernization or improved products, developments/ services.

- Establish Patents & IPR

The Research board is composed of senior faculty members who are largely involved in carrying out its activities and also by following supportive wings including ethics committee, IPR cell and Innovation cell. These committees have well defined policies to monitor and assist research at the institution. The institution has a fully fledged research laboratory in various departments for research activities. The laboratory is provided with all the essential facilities like equipment's, adequate space, internet and telephone connectivity. Workshops are regularly being conducted for post-graduate, support staff members and technical assistants in the field.

The Management encourages research by providing financial assistance, hospital laboratory facility, equipment's to the staff and students. Incentives are provided to the staff for research work, scientific paper publication, attending conferences, guiding the student project etc. The institution has a policy for financial support to the students for research. Regular workshops are conducted for the post-graduate students on research methodology.

The Institutional innovation cell (IIC) established in March 2022 in the name of "Trichy SRM Innovation Cell" (TSRM-IC), systematically fosters the culture of Innovation, and serves to promote innovative activities in various sectors of healthcare and medical education. This cell is functioning under the networkship of MHRD - MoE's Innovation Cell (MIC), Ministry of Education, Government of India in order to promote innovation in our medical institution through multitudinous modes leading to promote innovation ecosystem in the campus (AISHE Code: C – 45745 and MoE-IIC Reference ID: IC202216670). The activities like celebrations of World Earth day and World IPR day with inspirational lectures and related activities. Quarterly meetings are conducted in order to review the completed activities and plan for forthcoming events. The research project day was conducted where the completed projects were displayed for general awareness and best projects were awarded. Navarathri 2022 was celebrated for ten days in the institution, thereby medical related golus were displayed with seven human systems and the best were awarded. Motivational lectures like Thinking the problem solving and My successful story by the Alumnus were conducted. Workshops on Entrepreneurship and Innovation as career opportunity, and Project Report preparation were conducted.

File Description	Document
Link for details of the facilities and innovations made	[View Document](#)

3.2.2 Total number of workshops/seminars conducted on Intellectual Property Rights (IPR) Research methodology, Good Clinical, Laboratory, Pharmacy and Collection practices, writing for Research Grants and Industry-Academia Collaborations during the last five years

Response: 228

3.2.2.1 Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-

Academia Innovative practices year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
60	24	51	46	47

File Description	Document
Report of the workshops/seminars with photos	View Document
Institutional data in prescribed format	View Document

3.3 Research Publications and Awards

3.3.1 The Institution ensures implementation of its stated Code of Ethics for research. The Institution has a stated Code of Ethics for research, the implementation of which is ensured by the following:

1. **There is an Institutional ethics committee which oversees the implementation of all research projects**
2. **All the projects including student project work are subjected to the Institutional ethics committee clearance**
3. **The Institution has plagiarism check software based on the Institutional policy**
4. **Norms and guidelines for research ethics and publication guidelines are followed**

Response: A. All of the above

File Description	Document
Share the code of ethics of research clearly stating the claims of the institution duly signed by the Head of the Institution	View Document
Institutional data in prescribed forma	View Document
Any additional information	View Document

3.3.2 Average number of Ph.D/ DM/ M Ch/ PG Degree in the respective disciplines received per recognized PG teacher of the Institution during the last five years.

Response: 0.17

3.3.2.1 Number of Ph.D.s /DM/M Ch/PG degrees in the respective disciplines received per recognized PG teachers of the Institution during the last five years.

Response: 58

3.3.2.2 Number of PG teachers recognized as guides by the Regulatory Bodies / Universities during the last five years.

Response: 348

File Description	Document
PhD/ DM/ M Ch/ PG Degree Award letters of students (with guide's name mentioned)	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.3.3 Average number of papers published per teacher in the Journals notified on UGC -CARE list in the UGC website/Scopus/ Web of Science/ PubMed during the last five years

Response: 0

File Description	Document
Institutional data in prescribed forma	View Document
Any additional information	View Document
Web-link provided by institution in the template which redirects to the journal webpage published in UGC notified list	View Document

3.3.4 Average number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedingsindexed in UGC-CARE list on the UGC website/Scopus/Web of Science/PubMed/ during the last five years

Response: 0

File Description	Document
List of books and chapters in edited volumes/books published with ISBN and ISSN number and papers in national/ international conference proceedings year-wise during the last five years	View Document
Institutional data in prescribed format	View Document

3.4 Extension Activities

3.4.1 Total number of extension and outreach activities carried out in collaboration with National and International agencies, Industry, community, Government and Non-Government organizations engaging NSS / NCC / Red Cross / YRC / Institutional clubs etc. during the last five years.

Response: 339

3.4.1.1 Number of extension and outreach activities carried out in collaboration with National and International agencies, Industry, community, Government and Non-Government organizations engaging NSS/NCC/Red Cross/YRC/Institutional clubs etc. during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
180	35	13	21	90

File Description	Document
List of students in NSS/NCC/Red Cross/YRC involved in the extension and outreach activities year-wise during the last five years	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Detailed program report for each extension and outreach program should be made available, with specific mention of number of students and collaborating agency participated	[View Document](#)

3.4.2 Average percentage of students participating in extension and outreach activities during the last five years

Response: 44.56

3.4.2.1 Number of students participating in extension and outreach activities year-wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
856	297	307	248	240

File Description	Document
Institutional data in prescribed forma	[View Document](#)
Detailed program report for each extension and outreach program should be made available, with specific mention of number of students and collaborating agency participated and amount generated Photographs or any supporting document in relevance	[View Document](#)

3.4.3 Number of awards and recognitions received for extension and outreach activities from Government / other recognised bodies during the last five years

Response:

Vision of TSRMMCH&RC is to create a competent and socially responsible health care system by strengthening and sustaining medical knowledge, altruistic service and progressive research. To create highly competitive and skilled medical professionals, treatment is provided to all for a healthy lifestyle. TSRMMCH&RC believes and practices its philosophy and objectives. The faculty and students of the Medical college maintain the tradition of 'holistic approach' to patient care. TSRMMCH&RC is well known for its health care services to the community across Tamil Nadu. Emphasis is given to community healthcare while dealing with academic work. TSRMMCH&RC has received various recognitions from different associations for its extension and outreach activities.

File Description	Document	
Link for list of awards for extension activities in the last 5 year	[View Document](#)	
Link for e-copies of the award letters	[View Document](#)	

3.4.4 Institutional social responsibility activities in the neighborhood community in terms of education, environmental issues like Swachh Bharath, health and hygiene awareness, delivery of free/ subsidized health care and socio economic development issues carried out by the students and staff, including the amount of expenditure incurred during the last five years

Response:

Environmental awareness: Students of Trichy SRM Medical College Hospital and Research Centre (TSRMMCH&RC) under the YRC and Community services have participated in various activities under Swachh Bharat campaign and regularly contribute to the activities addressing environmental issues.

Health care: TSRMMCH&RC is respected and acknowledged for its health care services to the community across Tamil Nadu. The institution has included community care as an integral part of education. Health cards are issued to the public to avail subsidized health care from the hospital.

Health camps and Blood donation camps: Health check-up camps and blood donation camps were conducted in Tiruchirappalli and neighboring districts during the five years; for that we received letters and Awards of appreciation from the beneficiaries and associations.

Participation in National health programs: Staff members and students have participated in National Health programs like Pulse Polio, Filaria Control Program, Malaria Control Program etc.

Health awareness programs: Various extension activities on health issues were conducted regularly where the students participated actively along with the faculty. Significant numbers of radio talks were also given

by the faculty on health issues. Awareness programs were conducted for school children on various health issues by YRC, faculty of pediatrics and community medicine.

Participation of student council: The student council regularly takes part in various activities like Breastfeeding awareness, AIDS awareness etc. Students have also participated in creating awareness about health problems on World Health days like Tuberculosis Day, AIDS day, Breastfeeding week etc through street play and health education sessions.

Community participation: TSRMMCH&RC exceptional practice of educating medical students about their social responsibility. During the posting in Community Medicine, each student is allotted one family in the rural area. During this period of association with the family, the student acts as family physician of that family.

Social responsibility: Students are inspired and guided by the faculty, during the period of medical education, the activities are programmed in such a way that the students imbibe the virtues of compassion in a spirit of service as well as respect for life from womb to grave. They are expected not only to deepen their knowledge and develop skills in medicine but also to grow as a responsible person.

Rehabilitation services: Physiotherapists provide a very important role in the mobility of patients' survival. Physiotherapy department has well equipped infrastructure, the diligent effort and teamwork offers the best Rehabilitation services to the patient. An interdisciplinary rehabilitation approach to address various disabling Neurological, Orthopedic and Pediatric conditions such as Stroke, Spinal cord injury, Traumatic brain injury, Musculoskeletal pain, Cerebral Palsy, Autism etc. A comprehensive management of chronic pain conditions through an integrated multidisciplinary management (Physician, Physiotherapist, Clinical Psychologist and Nurse).

De-addiction facilities: In the department of Psychiatry, four beds are exclusively provided for De-addiction where biological (medications), psychological (counseling) and social (motivation and follow ups) are provided.

Promotion of institution: Neighborhood network (adoption of village, Family health survey, implementation of national health programmes and disaster management), social surveys, identification of needs and gaps, community education, remedial measures.

File Description	Document
Link for details of Institutional social responsibility activities in the neighbourhood community during the last 5 years	[View Document](#)

3.5 Collaboration

3.5.1 Average number of Collaborative activities for research, faculty exchange, student exchange/ Industry-internship etc. per year for the last five years

Response: 12.2

3.5.1.1 Total number of Collaborative activities for research, faculty exchange, student exchange year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
29	25	3	2	2

File Description	Document
Institutional data in prescribed format	[View Document](#)
Documentary evidence/agreement in support of collaboration	[View Document](#)

3.5.2 Total number of Functional MoUs/linkages with Institutions/ Industries in India and abroad for academic, clinical training / internship, on-the job training, project work, student / faculty exchange, collaborative research programmes etc. for last five years

Response: 42

3.5.2.1 Number of functional MoUs/linkages with Institutions/ industries in India and abroad for academic, clinical training / internship, on-the job training, project work, student / faculty exchange, collaborative research programmes etc. for the last five years

Response: 42

File Description	Document
Institutional data in prescribed format	[View Document](#)
E-copies of the MoU's with institution/ industry/ corporate house, Indicating the start date and completion date	[View Document](#)

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc

Response:

TSRMMCH&RC has facilities for teaching – learning as specified by the NMC & the TNMGRMU

ICT enabled classrooms: TSRMMCH&RC has a total of 4 lecture halls with a seating capacity of 300 and 1 lecture hall with 375 capacity , well lighted, air conditioned and provided with multimedia projectors, computers, internet connections with LAN, Wi-Fi connection. Video recording and teleconferencing facilities are also available. Demo rooms and seminar rooms are available in each department in both college and hospital block eqipped with laptops, LCD projectors, portable mics and audio systems.

Examination halls: TSRMMCH&RC has two theory examination halls with a seating capacity of 325 with CCTV surveillance system installed as per University during the examination.

Library: Library has 15680 books (10163 textbooks, 2037 reference books and 3480 books issued to department libraries), journals, CD-ROM, digital library, remote access facility through the E-consortium of TNMGRMU and Del Net e-learning resources. There are 2 reading rooms for the students with a total seating capacity of 250 each. In addition there are PG reading rooms and Staff reading rooms with seating capacity of 50 each. Library is also equipped with a journal room, a Digital library with four systems, and a conference hall with 10 seating capacity. E- Library has 64 computers for accessing the e– resources.

Laboratory: Practical exercises are done by the students in the laboratories equipped with all necessary learning resources as per the requirements of NMC. There are 26 laboratories which include the central laboratory and laboratories in the departments and YOGA lab (AYUSH related learning) in the college block. Central clinical laboratory is NABL accredited.

Central Research Lab: Carries out research activities supported by Individual department research laboratories.

Museum: There are 21 museums at TSRMMCH&RC with learning materials like specimens, models, photographs, charts etc. Catalogues containing information about the learning materials are also maintained in the museum.

Skills lab: TSRMMCH&RC has a state-of-the-art skills lab. The skills lab has various mannequins, patient simulators and an array of skill trainers including CPR training to provide simulation based medical education to the students.

Clinical material: The hospital is accredited with NABH which has 1575 beds and 1070 teaching beds with various clinical departments including super speciality. Students have rich source of clinical material with adequate number of outpatients and inpatients , which facilitates the students to get practical exposure to variety of clinical conditions including rare presentations.

File Description	Document
Link for geotagged photographs	[View Document](#)
Link for list of available teaching-learning facilities such as Classrooms, Laboratories, ICT enabled facilities including Teleconference facilities etc., mentioned above.	[View Document](#)

4.1.2 The institution has adequate facilities to support physical and recreational requirements of students and staff – sports, games (indoor, outdoor), gymnasium, auditorium, yoga centre, etc. and for cultural activities

Response:

TSRMMCH&RC Management inspires extra-curricular activities among the students and faculty and has established facilities for sports, cultural activities, gymnasium etc within the campus. Institution conducts annual inter-collegiate sports & cultural fest within the campus.

SPORTS FACILITY:

Outdoor: TSRMMCH&RC has a multi-purpose stadium of area 19,17,500 sq. Ft with 400-meter track. The ground is used for sporting events like cricket, football, throwball, etc. Pull up bars and parallel bars are installed adjacent to this field. In addition, there are two basketball courts of area 4521 sq. Ft. The institution also holds separate play fields for Shuttle Badminton ,Ball Badminton ,Volleyball, Tennis , TenniKoit (women).

INDOOR : All hostels are equipped with recreation halls with indoor sports and games facilities such as table tennis, chess, & carrom.

Auditorium : Institution has fully air conditioned Indoor Auditorium equipped with most modern audio visual amenities and seating capacity of 1000. The sound proof auditorium hosts numerous events including Mega cultural events such as Lekari fiesta , Doctors dance studio activities , Music club, Talent show , Tamil mandram , English club , Live painting , collage art, fireless cooking competitions , T.shirt painting, doodling , Short Film festival , etc. The auditorium is fitted with a projector, effective & modern light and effective sound system and adequate back room facilities.

File Description	Document
Link for list of available sports and cultural facilities	[View Document](#)
Link for geotagged photographs	[View Document](#)

4.1.3 Availability and adequacy of general campus facilities and overall ambience

Response:

Campus is spread over an area of more than 200 acres which is a sprawling self-reliant campus providing complete amenities to the students and staff. Hostel facility is available within the campus for students. There are 02 hostels each for boys and girls. Hostels have sufficient rooms to accommodate the students admitted. CCTVs are installed in all the hostels to monitor the movement of the wards and the visitors too. Free Wi-Fi facility is also provided to the students. The girl's hostel is guarded by female security guards. Hostel wardens supervise day to day management. Generator facility is made for uninterrupted power supply solar panels are installed for hot water supply.

Residential facilities are provided to the faculty as well as non-teaching staff. Multistorey apartment which has all modern amenities for comfortable stay. Supermarket : TSRMMCH&RC has a supermarket serving the needs of the residents of the campus.

TSRMMCH&RC is located within campus and serves students, staff, and dependents of staff at concessional, concession in laboratory investigation and treatment. Institution canteen serves scrumptious and hygienic food at reasonable prices.

TSRMMCH&RC has an in-campus branch of City Union Bank to extend banking services to students and staff members. Campus has dedicated lanes for vehicles and pedestrian movement with signboards at main places. Campus bus is available for students and staff for inside campus travel. Green landscaping, of 53 species of plants, trees, climbers, herbs and shrubs in the campus. Most of these species are exotic garden ornamental while some of the plants are native. Plastic-free campus is promoted among all the stakeholders in the campus. Cloth bags and paper bags are made available in rehabilitation centre. The pharmacy dispenses medicines in cloth bags. Campus is Tobacco free and use of tobacco in any form is prohibited.

Alternate source of energy: Energy conservation is promoted by the use of solar water heating panels and biogas units. Sewage Treatment Plant: TSRMMCH&RC has sewage treatment plant in which wastewater is recycled and used for multipurpose like gardening and in toilets. Ramp, lift facility, wheel chair are available in the campus. TSRMMCH&RC has a bookshop being run by the Co-operative store which provides note books, practical records, stationery products etc to the students at a reasonable price. Photocopy machine and printers: TSRMMCH&RC has photocopy machines in the library in colour and black & white printing. Coffee shops and drinking water supply, in addition to the canteen, coffee shops are also available inside the campus. Potable drinking water facility is made available in libraries, college buildings, hostels and hospitals.

File Description	Document
Link for photographs/ Geotagging of Campus facilities	[View Document](#)

4.1.4 Average percentage of expenditure incurred, excluding salary, for infrastructure development and augmentation during the last five years

Response: 71.14

4.1.4.1 *Expenditure incurred, excluding salary, for infrastructure development and augmentation year-wise during the last five years* (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
2430.62	3739.65	3048.03	4035.90	2591.71

File Description	Document
Provide the consolidated expenditure towards infrastructure development and augmentation during last five years duly certified by Chartered Accountant and Head of the institution.	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Audited utilization statements (highlight relevant items)	[View Document](#)

4.2 Clinical, Equipment and Laboratory Learning Resources

4.2.1 Teaching Hospital, equipment, clinical teaching-learning and laboratory facilities are as stipulated by the respective Regulatory Bodies

Response:

Teaching hospital of TSRMMCH&RC has modern facilities for patient care as well as sufficient clinical learning materials. TSRMMCH&RC Hospital is equipped with 1070 beds. The hospital is accredited by NABH. The NABL has accredited molecular biology and biochemistry clinical laboratories of the Hospital. It is the only medical institution in the area of Irungalur accredited by NABL guaranteeing quality of service. The average OPD number per day is 2170 and average occupancy is 81%. The hospital is equipped with state-of-the-art equipment in operation theaters like steel OT, laparoscopy, Cath lab, laser equipment, super speciality theaters etc. All intensive care units have been upgraded and expanded. The laboratory is also equipped with most recent equipment like fully automated biochemistry and hormone analysers such as Roche C311, e411 , BS420. Microbiology laboratory is equipped with modern facilities such as RT PCR , Trunat , fluorescent microscope and pathology lab with 6 part Sysmex analyzer, Horiba 5 part analyzer, etc. Teaching hospital has equipment, clinical teaching learning, simulation labs and other laboratory facilities as per the guidelines of Regulatory body.

File Description	Document
Link for the list of facilities available for patient care, teaching-learning and research	[View Document](#)
Link for the facilities as per the stipulations of the respective Regulatory Bodies with Geotagging	[View Document](#)

4.2.2 Average number of patients per year treated as outpatients and inpatients in the teaching hospital for the last five years

Response: 705760.8

4.2.2.1 Number of patients treated as outpatients in the teaching hospital year-wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
795615	329463	386732	401109	398638

4.2.2.2 Number of patients treated as inpatients in the teaching hospital year-wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
382502	236607	187244	210466	200428

File Description	Document
Year-wise outpatient and inpatient statistics for the last 5 years	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Extract of patient details duly attested by the Head of the institution	[View Document](#)
Details of the teaching hospitals (attached hospital or shared hospitals after due approval by the Regulatory Council / University) where the students receive their clinical training.	[View Document](#)
Any additional information	[View Document](#)

4.2.3 Average number of students per year exposed to learning resource such as Laboratories, Animal House & Herbal Garden during the last five years.

Response: 540.4

4.2.3.1 Number of UG students exposed to learning resource such as Laboratories, Animal House & Herbal Garden year-wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
590	597	454	461	467

4.2.3.2 Number of PG students exposed to learning resource such as Laboratories, Animal House & Herbal Garden year-wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
20	27	24	30	32

File Description	Document
Number of UG, PG students exposed to Laboratories, Animal House & Herbal Garden (in house OR hired) per yearbased on time-table and attendance	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Details of the Laboratories, Animal House & Herbal Garden	[View Document](#)

4.2.4 Availability of infrastructure for community based learning Institution has:

1. **Attached Satellite Primary Health Center/s**
2. **Attached Rural Health Center/s other than College teaching hospital available for   training of students**
3. **Residential facility for students / trainees at the above peripheral health centers / hospitals**
4. **Mobile clinical service facilities to reach remote rural locations**

Response: B. Any three of the above

File Description	Document
Institutional prescribed format	[View Document](#)
Government Order on allotment/assignment of PHC to the institution	[View Document](#)
Geotagged photos of health centres	[View Document](#)
Documents of resident facility	[View Document](#)
Details of Rural and Urban Health Centers involved in Teaching Learning activities and student participation in such activities	[View Document](#)
Description of community-based Teaching Learning activities	[View Document](#)

4.3 Library as a Learning Resource

4.3.1 Library is automated using Integrated Library Management System (ILMS)

Response:

Library is automated using KOHA Integrated (Library Management System software). The software contains the following modules, 1. Catalogue/Accession: This system provides cataloguing and complete stock details of all the books, reference books, gift books, SC/ST Books, Manuals, Project reports, CD ROMS, Video cassettes, Journals, serials etc

2.Membership: Record member data with Photograph. Manage member profiles and groups. 3.Circulation: Circulation is one of the major purposes in Library operations, it deals with charging and discharging & Renewals of books (Issue and return). This system keeps a track of book issued/received details.

4.Periodicals: Handling of periodicals through Easylib for receiving journals , delivery tracking and automatic generation of receivables.

5.Digital Library: Digital Library is a mechanism for storing information in digital form and giving easy access to the material.

6.EPAC: Easylib EPAC runs on our intranet/internet without any necessity of any installation on the machine. EPAC runs with web configuration where in the software and data is residing on the server. EPAC provides features, search on the library items Look at serial subscribed Look at volumes and issues of each serial See new arrival and stoke verification.

File Description	Document
Link for any other relevant information	[View Document](#)
Link for geotagged photographs of library facilities	[View Document](#)

4.3.2 Total number of textbooks, reference volumes, journals, collection of rare books, manuscripts, Digitalized traditional manuscripts, Discipline-specific learning resources from ancient Indian languages, special reports or any other knowledge resource for library enrichment

Response:

TSRMMCH&RC library is situated in the building with the state of art facilities. The complex consists of a Central Library with Postgraduate and Undergraduate Sections, Reading Halls and e-Library. Library has rich source of learning materials like Books, Journals, back volumes of Journals, Thesis/ Dissertations, E-Journals, E-books, WHO Publications, CD-ROMs, Video Cassettes, Photocopying machines and Book Bank with nearly 2400 books mainly published by World Health Organisation on various health issues are also available in the library. In addition to the books related to medicine, the institutional library is also enriched with books on Social issues like Education, yoga. There are 31 such general books written in English, Tamil. To help the students preparing for post-graduate entrance, institution is regularly adding books on Multiple Choice Questions to the library. Following is the list of books and learning materials available in the library: Particulars Number Books 15680 Text Books 10174 Reference Books 10874 Titles 12067 Current Journals 116 Foreign Journals -Print 44, Indian Journals 72, E-Journals -2304 E books-462, Back Volumes of print Journals -InternationaL-1420 AND National-1400, Post Graduate Dissertations -10, WHO Publications-1950, CD ROMS & DVDs 833.

File Description	Document
Link for geotagged photographs of library ambiance	[View Document](#)
Link for data on acquisition of books / journals /Manuscripts / ancient books etc., in the library.	[View Document](#)

4.3.3 Does the Institution have an e-Library with membership / registration for the following: 1. e – journals / e-books consortia 2. E-Shodh Sindhu 3. Shodhganga 4. SWAYAM 5. Discipline-specific Databases

Response: B. Any four of the above

File Description	Document
Institutional data in prescribed sormat	[View Document](#)
E-copy of subscription letter/member ship letter or related document with the mention of year	[View Document](#)
Any additional information	[View Document](#)

4.3.4 Average annual expenditure for the purchase of books and journals including e-journals during the last five years

Response: 44.96

4.3.4.1 Annual expenditure for the purchase of books and journals including e-journals year-wise during last five years (INR in Lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
53.41	45.48	42.73	53.39	29.79

File Description	Document
Provide consolidated extract of expenditure for purchase of books and journals during the last five years duly attested by Chartered Accountant and Head of the institution	[View Document](#)
Proceedings of library Committee meeting for allocation of fund and utilization of fund for purchase of books and journals	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Audit statement highlighting the expenditure for purchase of books and journal library resources	[View Document](#)

4.3.5 In-person and remote access usage of library and the learner sessions/library usage programmes organized for the teachers and students

Response:

Faculty and Students of TSRMMCH&RC are allowed to use e-resources subscribed by the Library

Inside/Outside the campus. The benefits of remote access are 24x7 availability and provision to use

the subscribed resources anytime and anywhere. Links to all the subscribed resources, open access

resources, Library catalogue, new arrival of journals, e-journals, e-books list and Question papers are provided in the Institution website. The library users are given username and password to login to the website in person to access the e-resources and library holdings. Learner sessions/library usage programs: Library regularly organizes number of online learning sessions to the faculty and students to help the researches to understand and access our rich collections, facilities and services. The sessions covered are orientation to the fresher's and user awareness programs on various subscribed e-resources. During Orientation session the Librarian brief them how to use the Library, Infrastructural facilities available, services provided, how to use the e-resources through remote access, guidelines to borrow books, rules and regulations of the library etc., Before purchasing an e-resource we will call the publisher to give a demo on the product. Collect feedback from the faculty and students, if they are satisfied then arrange for a trail access for one month and see how it works

and if users are satisfied then we arrange to place order. Apart from central library each and every department has its separate departmental library, where subject specific books, integrated topics books and journals are available for faculty use. There is a ledger maintained for issue of books and journals to the faculty member and Postgraduates.

File Description	Document
Link for details of library usage by teachers and students	View Document
Link for details of learner sessions / Library user programmes organized	View Document

4.3.6 E-content resources used by teachers: 1. NMEICT / NPTEL 2. other MOOCs platforms 3.SWAYAM 4. Institutional LMS 5. e-PG-Pathshala

Response: Any One of the above

File Description	Document
Institutional data in prescribed format	View Document

4.4 IT Infrastructure

4.4.1 Percentage of classrooms, seminar halls and demonstration rooms linked with internet /Wi-Fi-enabled ICT facilities (data for the preceding academic year)

Response: 100

4.4.1.1 Number of classrooms, seminar halls and demonstration rooms linked with internet /Wi-Fi enabled ICT facilities

Response: 79

4.4.1.2 Total number of classrooms, seminar halls and demonstration room in the institution

Response: 79

File Description	Document
Institutional data in prescribed format	[View Document](#)
Geo-tagged photos	[View Document](#)
Consolidated list duly certified by the Head of the institution.	[View Document](#)

4.4.2 Institution frequently updates its IT facilities and computer availability for students including Wi-Fi

Response:

- The Institution has 330 computers with 5 laptops, 60 projectors and 124 printers.

- Scanners are also provided to the departments.

- The entire campus is Wi-Fi enabled with more than 115 wireless access points.

- Students and faculty can access e-learning resources like e- journals, e – books etc through the login id and password.

- The Internet access is provided through LAN and Wi-Fi with internet speed of 1 GIG.

- Facility for digital valuation of answer scripts with 22 computers was done during the time of COVID for e-valuation of University Examination answer scripts.

- The Hospital Information System (HIS) was introduced in 2014. HIS is used for hospital works pertaining to patient care like registration, admission, investigation, discharge etc.

- The Institution has moved a step ahead with regard to attendance of students during class by introducing Biometric attendance.

- All the classrooms, demonstration rooms and seminar halls have LCD projector, Computer and

WiFi accessibility.

- In addition, we have lecture halls with an Interactive Smart board setup.

- We have added PACS in the radio-diagnosis department for storing the entire radio-diagnosis images and reporting. It has been extended to the wards for betterment.

- Reporting system in laboratory

- ICT facility for live relay of surgical procedures in the operations theatres are available for the students which facilitates them to view the minute structures in detail.

- Outpatient and Inpatient records have been scanned and installed in DMS (Document management systems). Physicians use the patient details stored in the DMS during follow up examination of the patients.

File Description	Document	
Link for documents related to updation of IT and Wi-Fi facilities	[View Document](#)	
Link for any other relevant information	[View Document](#)	

4.4.3 Available bandwidth of internet connection in the Institution (Lease line)

Response: ?1 GBPS

File Description	Document
Institutional data in prescribed format	[View Document](#)
Details of available bandwidth of internet connection in the Institution	[View Document](#)
Bills for any one month of the last completed academic year indicating internet connection plan, speed and bandwidth	[View Document](#)

4.5 Maintenance of Campus Infrastructure

4.5.1 Average Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, as a percentage during the last five years

Response: 77.07

4.5.1.1 Expenditure incurred on maintenance of physical facilities and academic support facilities

excluding salary component year-wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
4633.13	2873.40	4122.08	3588.47	2699.88

File Description	Document
Provide extract of expenditure incurred on maintenance o f physical facilities and academic support facilities duly certified by Chartered Accountant and the Head of the institution	[View Document](#)
Institutional data in prescribed format	[View Document](#)

4.5.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports facilities, computers, classrooms etc.

Response:

TSRMMCH&RC owns, operates and maintains a very extensive infrastructure to cater the needs of the students in learning, teaching and research. The Institution has a SOP to suffice the need of the hour in accordance with the institutional policies to improve and continuously monitor the quality highlighting the management framework and allocation of responsibilities to ensure an effective implementation of maintenance of available infrastructure.

The physical facilities are maintained by the Institution's Engineering Section, comprising Civil Engineers and Electrical Engineers. The services of Plumbers, Electricians, and Computer Analysts are available round the clock in the Campus. Electrical Engineers are responsible for the uninterrupted power supply and maintenance of equipment like generator sets, general lighting, power distribution system, solar panels etc. Maintenance of Water Plumbing Plants, Sewage and Drainage is undertaken by support staff.

In the campus, the Electrical and the Civil complaints are handled by the Maintenance Cell which is under the supervision of the Manager and Maintenance Staff. The Project Manager with a team of members shall monitor the maintenance and Cleanliness of the buildings, classrooms, labs, furniture, campus ground, sports facilities, staff lounge, students amenity areas, cafeteria and hostel buildings. Housekeeping services shall be outsourced on an annual contract basis and be made available during day time on all days.Transport facilities are monitored and maintained by the Transport manager and the support staff. Annual maintenance of all vehicles are done promptly at the end of each academic year.

File Description	Document
Link for log book or other records regarding maintenance works	[View Document](#)
Link for minutes of the meetings of the Maintenance Committee	[View Document](#)

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Average percentage of students benefited by scholarships /freeships / fee-waivers by Government / Non-Governmental agencies / Institution during the last five years

Response: 15.59

5.1.1.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2021-22	2020-21	2019-20	2018-19	2017-18
140	138	92	117	167

File Description	Document
List of students who received scholarships/ freeships /fee-waivers	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Consolidated document in favour of free-ships and number of beneficiaries duly attested by the Head of the institution	[View Document](#)
Attested copies of the sanction letters from the sanctioning authorities	[View Document](#)

5.1.2 Capability enhancement and development schemes employed by the Institution for students: 1. Soft skill development 2. Language and communication skill development 3. Yoga and wellness 4. Analytical skill development 5. Human value development 6. Personality and professional development 7. Employability skill development

Response: A. All of the above

File Description	Document
Institutional data in prescribed format	[View Document](#)
Detailed report of the Capacity enhancement programs and other skill development schemes	[View Document](#)
Link to Institutional website	[View Document](#)

5.1.3 Average percentage of students provided training and guidance for competitive examinations

and career counseling offered by the Institution during the last five years

Response: 47.38

5.1.3.1 Number of students benefitted by guidance for competitive examinations and career counseling offered by the Institution in a year

2021-22	2020-21	2019-20	2018-19	2017-18
708	648	146	281	262

File Description	Document
Year-wise list of students attending each of these schemes signed by competent authority	[View Document](#)
Institutional data in prescribed format	[View Document](#)
• Copy of circular/ brochure/report of the event/ activity report Annual report of Pre-Examination Coaching centers	[View Document](#)
Link for institutional website. Web link to particular program or scheme mentioned in the metric	[View Document](#)

5.1.4 The Institution has an active international student cell to facilitate study in India program etc..,

Response:

Trichy SRM Medical College & Research Centre doesnt have International Students.

The admissions in the State of Tamil Nadu are as per the provisions of relevant Acts and Rules framed by the Government of Tamil Nadu and in compliance to Section 14 of the National Medical Commission Act, 2019 and as per the orders of the Hon'ble Supreme Court of India and the eligibility for admission to MBBS / BDS Degree Courses within the respective categories shall be based solely on marks obtained in the National Eligibility-Cum-Entrance Test (NEET UG – 2022).

File Description	Document
Link for international student cell	[View Document](#)

5.1.5 The institution has a transparent mechanism for timely redressal of student grievances / prevention of sexual harassment and prevention of ragging

1. **Adoption of guidelines of Regulatory bodies**
2. **Presence of the committee and mechanism of receiving student grievances (online/ offline)**
3. **Periodic meetings of the committee with minutes**
4. **Record of action taken**

Response: All of the above

File Description	Document
Minutes of the meetings of student Grievance Redressal Committee and Anti-Ragging Committee/Cell	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Circular/web-link/ committee report justifying the objective of the metric	[View Document](#)
Link for Additional Information	[View Document](#)

5.2 Student Progression

5.2.1 Average percentage of students qualifying in state/ national/ international level examinations during the last five years (eg:GATE/AICTE/GMAT/GPAT/CAT/NEET/GRE/TOEFL/PLAB/USMLE/AYUSH/Civil Services/Defence/UPSC/State government examinations/ AIIMSPGET, JIPMER Entrance Test, PGIMER Entrance Test etc.,)

Response: 76.43

5.2.1.1 Number of students qualifying in state/ national/ international level examinations (eg: GATE/AICTE/GMAT/ **GPAT**/CAT/NEET/ GRE/TOEFL/ PLAB/USMLE/AYUSH/Civil Services/Defence/ UPSC/State government examinations*/* AIIMSPGET, JIPMER Entrance Test, PGIMER Entrance Test etc.,) year-wise during the last five years ..

2021-22	2020-21	2019-20	2018-19	2017-18
5	105	124	103	122

5.2.1.2 Number of students appearing in state/ national/ international level examinations (eg:GATE/AICTE/GMAT/CAT/NEET/GRE/ TOEFL/ PLAB/ USMLE/AYUSH/Civil Services/Defence/UPSC/ State government examinations */* AIIMSPGET, JIPMER Entrance Test, PGIMER Entrance Test etc.,) **during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
6	163	152	150	145

File Description	Document
Scanned copy of pass Certificates of the examination	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)

5.2.2 Average percentage of placement / self-employment in professional services of outgoing students during the last five years

Response: 61.75

5.2.2.1 Number of outgoing students who got placed / self-employed year- wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
119	5	27	124	103

File Description	Document
Institutional data in prescribed format	[View Document](#)
In case of self-employed professional services registration with MCI and documents for registered clinical Practitioner should be provided	[View Document](#)
Any additional information	[View Document](#)
Annual reports of Placement Cell	[View Document](#)
Link for Additional Information	[View Document](#)

5.2.3 Percentage of the batch of graduated students of the preceding year, who have progressed to higher education

Response: 29.05

5.2.3.1 Number of last batch of graduated students who have progressed to higher education

Response: 43

File Description	Document
Supporting data for students/alumni as per data template	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Any proof of admission to higher education	[View Document](#)

5.3 Student Participation and Activities

5.3.1 Number of awards/medals for outstanding performance in sports/cultural activities at State/Regional (zonal)/ National / International levels (award for a team event should be counted as one) during the last five years.

Response: 19

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at State/Regional (zonal)/National / International levels (award for a team event should be counted as one) year-wise during the last five years .

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	7	4	8

File Description	Document
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)
Duly certified e-copies of award letters and certificates	[View Document](#)

Other Upload Files	
1	[View Document](#)

5.3.2 Presence of a Student Council, its activities related to student welfare and student representation in academic & administrative bodies/ committees of the Institution

Response:

Trichy SRM Medical College Hospital & Research Centre has established a student council. Members of the student council are nominated by the batch of students. The council comprises representatives from each batch. The student council is supervised and guided by the student council committee. Responsibilities and obligations are discussed with the nominated members regularly.

The objectives of student council are

- Seek opinion on matter of concern
- Develop spirit of better academics and Research among students
- Maintain communication and establish strong relations between students and administration
- To promote and encourage the involvement of students in organizing Institutional activities
- To organise educational and extracurricular activities

The Student Council member positions include:

 a. President,

 b. Vice President,

c. Treasurer,

d. secretary,

e. Institution Representative

e. Members from each batch of students.

Responsibilities and roles of each member of the council are defined and conveyed to the student's council by Trichy SRM Medical College Hospital & Research Centre. Trichy SRM Medical College Hospital & Research Centre generates platforms for active participation of students in various academic and administrative bodies.

Students are included as members of various committees like Curriculum Committee, Bioethics committee, Sports, Music, Dance, and Photography in the institution. Trichy SRM Medical College Hospital & Research Centre empowers the students to gain leadership skills, creating exponential involvement of students in college programmes. Programmes are conducted in the college to improve life skills, service, co-curricular activities. The college has keen interest in providing opportunities to express their talent. Institution encourages participation of all students in cultural and sports activities. Students are encouraged to have a friendly environment, increase networking and communication among students Student council members with input from staff and students, plan and implement new programmes in the campus like preparations for entrance exams, skill enhancement etc. Events are organised to understand the social responsibilities like cancer prevention, no tobacco day, world aids day. Students are encouraged in organizing and conducting camps for the patients. Sports activities are conducted round the year. Student council coordinates with the sports committee and conducts the sports events. and competitions are held like athletics, chess, carom, basketball, volleyball, table tennis, hand wrestling etc Cultural extravaganza happens around annual day celebrations. Students are involved in designing and organising various programmes which enhances the managerial and organizational skills in the students. Social gatherings are promoted and institution support the celebration of various festivals like Diwali, Pongal, Navaratri and Margazhi Urchavam etc. National days are celebrated in the campus with enthusiastic involvement of students. Discipline and decorum are well maintained by students under supervision of student council members. Any indiscipline or conflicts are reported to authorities and necessary actions are taken to

resolve. The institution provides a conducive environment for overall development of the student, to shine with confidence.

File Description	Document
Any additional information	[View Document](#)
Link for reports on the student council activities	[View Document](#)

Other Upload Files	
1	[View Document](#)
2	[View Document](#)

5.3.3 Average number of sports and cultural activities/competitions organised by the Institution during the last five years

Response: 16

5.3.3.1 Number of sports and cultural activities/competitions organised by the Institution year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
20	5	18	18	19

File Description	Document
Report of the events with photographs or Copy of circular/ brochure indicating such kind of activities	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)

Other Upload Files	
1	[View Document](#)

5.4 Alumni Engagement

5.4.1 The Alumni Association is registered and holds regular meetings to plan its involvement and developmental activates with the support of the college during the last five years.

Response:

TSRMMCH&RC has a registered alumni association in the name of Alumni Association of Trichy SRM Medical College Hospital and Research Centre, the registered number SRG/Trichy/200/2022, dated 8th September 2022, registered under the Societies Registration Act, 1975

    The Alumni Association of TSRMMCH&RC are members of various committees, such as the Internal Quality Assurance Cell (IQAC) and the college development committee. Alumni participate and contribute to the development of our institution in the following ways. The alumni association conducts the annual alumni meet, where the alumni give feedback on the curriculum; Alumni also give inputs regarding the latest tools/ technologies to current batch students in the form of lecturers. This is a very good opportunity for the students and faculty members to interact with the alumni. The dean and alumni association members assess the feedback of alumni to identify and fill the gaps in subject knowledge and understanding. Various programs on interview skills, personality development, study abroad and career counseling are organized based on the suggestions given by alumni. Infrastructure facilities are regularly upgraded or expanded to meet the students' requirements and aspirations based on alumni suggestions in alumni meetings. The internal quality assurance cell (IQAC) has alumni of TSRMMCH&RC as members, they support by sharing their professional experience with the current batch of students and motivating them through various activities like delivering guest lectures and seminars on various placement opportunities, Fellowship Programmes and current scenario of opportunities for Indian Medical Graduates in India and away. The financial contribution of aluminates comprising of 590 alumni including both Undergraduates & Postgraduates amounts to Rs.5,90,000 for the financial year 2017-2018 to 2021-2022. Alumni perform key roles by providing substantial inputs in various sectors like quality control, quality assurance, research and academics by interacting with the faculty and students through alumni meetings. The alumni association has planned to annually update the alumni directory along with the creation of new social media links for better communication with alumni spread all over the world. Management aims to strengthen the bonds between the alumni and the institution and also between the alumni and the present students, to create a long relationship between the institute and its alumni to support students of the institution.

File Description	Document
Any additional information	[View Document](#)
Link for frequency of meetings of Alumni Association with minutes	[View Document](#)
Link for details of Alumni Association activities	[View Document](#)
Link for audited statement of accounts of the Alumni Association	[View Document](#)
Lin for quantum of financial contribution	[View Document](#)

5.4.2 Provide the areas of contribution by the Alumni Association / chapters during the last five years

1. **Financial / kind**
2. **Donation of books /Journals/ volumes**
3. **Students placement**
4. **Student exchanges**
5. **Institutional endowments**

Response: D. Any two of the above

File Description	Document
Certified statement of the contributions by the head of the Institution	[View Document](#)
Any additional information	[View Document](#)
Annual audited statements of accounts. Extract of Audited statements of highlighting Alumni Association contribution duly certified by the Chartered Accountant and Head of the Institutions	[View Document](#)

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The Institution has clearly stated vision and mission which are reflected in its academic and administrative governance.

Response:

Vision: To create a competent and socially responsible health care system by strengthening and sustaining medical knowledge, altruistic service and progressive research. To create highly competitive and skilled medical professional.

Mission: To impart best medical education to the students through state of the art teaching, training methodology, and creating opportunity for self–learning dovetailed with soft skills and ethical medical practice. To provide an affordable and quality health care delivery by means of updated technology of international standards and to innovate by providing collaborative research environment.

Nature of Governance: The institution has a well-defined Organization structure. Nature of governance is decentralized and participative management of stakeholders are involved in its effective functioning. The institution has constituted the College Council which in turn has formed the IQAC. Dean is the chairman of IQAC and it has an IQAC Coordinator, senior faculty as members, representatives from undergraduate, postgraduate students and alumni. Various committees with representations from staff, students have been formed and these committees meet regularly to monitor progress. The suggestions given by the college council, Academic, Administrative, Human Resource and Examination committees are considered and implemented under the leadership and guidance of the Dean. The Heads of departments ensure the smooth functioning of their department activities in coordination with other Staff members of the department. Regular interactions with stakeholders, valuable feedbacks are received which are relevant to the changing needs of higher education.

Perspective Plans: Gap analysis will be done by all the committees to identify the needs and requirements with necessary action plans and will prepare the perspective plan and submit it to the Dean who will review the perspective plans and submit the data to the College Council for approval.

Participation of the Stakeholders in the decision making: Faculties are the members of various committees under IQAC and actively participate in providing the valuable inputs for strengthening the system on a continuous process. Participative decisions are drawn and implemented. The college has constituted a curriculum committee under IQAC; Students are nominated to these committees. Participative decisions are drawn and implemented. Regular meetings will be held by the Dean along with Heads of different departments as well as the academic in-charges to upgrade the curriculum, examination pattern and teaching methodology.

File Description	Document
Link for Vision and Mission documents approved by the College bodies	View Document
Link for achievements which led to Institutional excellence	View Document

6.1.2 Effective leadership is reflected in various institutional practices such as decentralization and participative management.

Response:

Nature of governance is decentralized and participative management of stakeholders are involved in its effective functioning. The institution has a well-defined Organization structure. The institution has constituted the College Council which in turn has formed the IQAC. Dean is the chairman of IQAC and it has an IQAC Coordinator, senior faculty as members, representatives from undergraduate, postgraduate students and alumni. Various committees with representations from staff and students have been formed and these committees meet regularly to monitor progress.

The programs organized by the institution promote involvement of faculty and students. On the occasion of World No Tobacco Day an awareness campaign about Tobacco was organized by Institution which was conducted by Faculty members and students. Awareness was created by distribution of Pamphlets to the Public highlighting the cardiac health risks associated with the use of tobacco products. Students participated in Posters, Short film making competition.

This is a case study which depicts involvement of different stakeholders participating in conducting the activity. Initially the organizing committee in the respective department conducts a meeting wherein the members discuss the entire proceedings of the event following which the approval will be taken from Dean, HR and IQAC Chairperson. The event was conducted involving different stakeholders' participation.

All the department coordinators along with academic coordinator are actively involved in identifying the students who are struggling in their academic activities. Academic coordinator and examination cell works in association with student mentorship activities, Parents teacher meeting and student welfare. The institution policy clearly mentions the criteria for choosing the students under slow learners. The list of students who need special attention will be collected from all the departments based on their poor performance in Internals, inadequate clinical skills, poor communication skills, and difficulty in understanding the subject.

Counselling sessions will be carried out during the mentor-mentee discussion to identify the issues faced by the slow learners. Remedial measures are taken for the students with the help of respective mentors, progress of the students are monitored, and regular meetings are held with the respective head of the department. The slow learners parents will be often met, performance of their wards and necessary solutions will be discussed.

Students who are part of committees provide valuable suggestions and resolve many issues and also give their feedback on different components of the system. Faculties are an active component of participative

governance and provide their valuable experience, inputs and feedback. The IQAC reviews the overall functioning and ensures the objectives of the activities are in accordance with the vision and mission statement of the institution. The overall reports are placed before the College council with an action taken report.

File Description	Document
Link for relevant information / documents	[View Document](#)

6.2 Strategy Development and Deployment

6.2.1 The Institutional has well defined organisational structure, Statutory Bodies/committees of the College with relevant rules, norms and guidelines along with Strategic Plan effectively deployed

Response:

TSRMMCH&RC is committed to deliver the best in the field of medical education, rendering quality Medical treatment and promoting scientific research. The following are the strategic plans deployed by the institution. The institution intends to develop core knowledge in the basic medical and clinical sciences among the students. Strategic plan is drawn to ensure technical excellence in the core of medical procedures. Measures are taken to apply critical thinking skills and evidence-based practice in patient care. Importance is given to Instil ethical and professional values among the students. Imparting knowledge on development of basic medical practice and management skills are emphasized and creating social responsibility awareness among the students. The institution provides and coordinates educational and patient care experiences appropriate for developing contemporary practice skills. It also provides research and leadership opportunities for students. Provide state-of-the-art clinical and preclinical facilities. Develop educational programs that will be recognized as national models and publish articles in peer-reviewed journals about outcomes from our educational programs. Assess programs continuously using measures that require faculty, students and alumni to reflect on educational experiences.

Advance researches in medical health care are undertaken. The management supports and encourages scholarly pursuits for all faculties. Provide state-of-the-art core research facilities. Establish a campus-wide, interdisciplinary research presence. Redefine and strengthen clinical research activity. Maintain an effective patient care program to meet the needs and expectations of our patients. Ensure standards of patient care, treatment planning and patient management. Communicate and coordinate those patient care standards that are department-specific. Coordinate patient care with our curricular needs and across departments. Incorporate advanced technologies in patient care services. Provide health literacy to all the patients. Establishment of effective balance of the Patient care, research activity and clinical teaching activity among the faculty.

Enhance mentoring and professional development opportunities for faculty to utilize a scholarly approach to teaching, research, and patient care as well as to prepare them for administrative and leadership opportunities. Pursue endowed professorships to recruit and retain senior faculty. Provide research design, statistical, writing and grant submission support for faculty. Actively mentor junior faculty so that they are prepared for promotion and tenure as well as to assume leadership roles within the Institution. Provide a productive and supportive work and learning environment. Maintain infrastructure improvements and

continue to advance sustainability. Provide opportunities for professional development for faculty and staff. Improve effectiveness and efficiency of administrative processes. Recognize the achievements of faculty, staff, students and collegiate unit's serves as a resource to the University, the state, and the profession. Provide national and international leadership in the medical specialties, in research and in medical education. Provide innovative continuing education by focusing on the needs of professionals in the country.

File Description	Document
Link for strategic Plan document(s)	View Document
Link for organisational structure	View Document
Link for minutes of the College Council/ other relevant bodies for deployment/ deliverables of the strategic plan	View Document

6.2.2 Implementation of e-governance in areas of operation

1. **Academic Planning and Development**
2. **Administration**
3. **Finance and Accounts**
4. **Student Admission and Support**
5. **Examination**

Response: A. All of the above

File Description	Document
Screen shots of user interfaces of each module Annual e-governance report approved by Governing Council/ Board of Management/ Syndicate Policy document	View Document
Policy documents	View Document
Institutional data in prescribed format	View Document
Institutional budget statements allocated for the heads of E_governance implementation ERP Document	View Document

6.3 Faculty Empowerment Strategies

6.3.1 The institution has effective welfare measures for teaching and non-teaching staff

Response:

TSRMMCH&RC was established in 2009. It has progressed to a full-fledged Medical Institution with 250 MBBS admissions and 19 MD courses in all specialties of Medicine and Surgery. The institution is recognized by NMC and is affiliated to The Tamil Nadu Dr.MGR Medical University. The campus has 189173.2 Sq.metres of modern building which houses the Medical Institute, its speciality clinics, supporting labs and class rooms and residential accommodation for staff and students. Welfare schemes include any measures for the overall improvement of employees and are provided over and above the wages. Welfare measures helps in keeping the morale and motivation of the employees high so as to retain the employees for longer duration. Employee welfare includes providing good working conditions, harmony through infrastructure for health, and insurance against disease, accident. The management provides Contributory Provident Fund and Group insurance for faculty. Management provides financial support to faculty for presenting scientific papers at National and International conferences. Special leave to attend seminars, conferences and CME programs has been provided to staff. Staffs are encouraged to join PhD programs. Faculties are provided adequate and suitable office accommodation at their workplaces. Attenders have been appointed to attend to their needs. HOD's are provided with individual computers in their offices. There is a separate reading room for staff in the main library. Staffs are provided a separate section in the college canteen. Staff quarters facility available for Faculty. Leave facilities for staffs includes CL, EL, AL, RH, OD and Maternity Leave. Free Medical treatment and investigations including blood tests, x- rays etc. are given to staff and their dependents. Flexi-timings provided for medical reasons. Gym and indoor sports facility available. A Crèche facility for Children of Staff is provided. Bank and ATM facility present. Establishment of Staff Recreation Club. Time bound Promotions and Increments for Faculty are provided. Various benefits for non-teaching staff include Free Medical treatment and investigations. Contributory Provident Fund for non-teaching staff, leave facilities includes CL, EL, RH and Maternity Leave. Gym and indoor sports facility available. Uniforms for the supportive staff.

File Description	Document
Link for policy document on the welfare measures	[View Document](#)
Link for list of beneficiaries of welfare measures	[View Document](#)

6.3.2 Average percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

Response: 39.79

6.3.2.1 Number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
152	49	35	33	56

File Description	Document
Relevant Budget extract/ expenditure statement	[View Document](#)
Policy document from institutions providing financial support to teachers, if applicable E-copy of letter indicating financial assistance to teachers	[View Document](#)
Institutional data in prescribed format	[View Document](#)

6.3.3 Average number of professional development / administrative training programmes organized by the Institution for teaching and non- teaching staff during the last five years (Continuing education programmes, entrepreneurship development programmes, Professional skill development programmes, Training programmes for administrative staff etc.,)

Response: 31.2

6.3.3.1 Total number of professional development / administrative training programmes organized by the Institution for teaching and non-teaching staff year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
47	20	43	22	24

File Description	Document
Reports of Academic Staff College or similar centers Verification of schedules of training programs	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Detailed program report for each program should be made available Reports of the Human Resource Development Centres (UGC ASC or other relevant centres)	[View Document](#)
Copy of circular/ brochure/report of training program self conducted program may also be considered	[View Document](#)

6.3.4 Average percentage of teachers undergoing Faculty Development Programmes (FDP) including online programmes (Orientation / Induction Programmes, Refresher Course, Short Term Course etc.) during the last five years..

Response: 39.79

6.3.4.1 Number of teachers who have undergone Faculty Development Programmes including online programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course and any other course year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
152	49	35	33	56

File Description	Document
Institutional data in prescribed format	[View Document](#)
E-copy of the certificate of the program attended by teacher	[View Document](#)
Link of AQARs for the last five years	[View Document](#)

6.3.5 Institution has Performance Appraisal System for teaching and non-teaching staff

Response:

Teaching includes planning, implementation, evaluation and revision. Faculty plan classes so that it benefits students to think critically and understand the basic concepts of the subject. Revision of class will benefit student learning and keep the topic interesting. Faculty are appraised for integrating ICT in teaching. Other traditional methods such as Problem based learning, group discussion is also encouraged. The faculty are encouraged to share the soft copies of the teaching material. Regular feedback from the students is necessary to understand whether teaching is effective and students are learning effectively. Meaningful feedback from students can support a faculty modify and improve teaching strategies. The feedback forms are distributed after the class, collected and analysed and discussed in the College Council. Research and publication form an important part of any teaching faculty. Faculty are evaluated also on the number of publications in PubMed, Scopus, Embase, DOAJ, Web of science journals. Faculty getting research grants from external agencies are encouraged. TSRMMCH&RC has in place a well-designed convenient 'self-appraisal system' for its faculty. Each faculty member is required to submit a self-appraisal report (SAR) annually on the basis of parameters such as teaching hours, number of subjects taught, research papers/articles/books published, conferences attended, papers presented in the conferences, new curricula designed/developed, participation in extra-curricular/co-curricular activities, extra responsibilities assigned by the Institution, and other contributions made towards the society. The self-appraisal report of the teaching staff is duly verified by the Heads of the respective Teaching Departments and thereafter by the Dean and then submitted to the College council. The SAR of HODs is done by the Dean. The Dean prepares the HODs ACR. Performance Appraisal System (PAS) for Non-teaching staff-The performance appraisal of the non-teaching staff is equally important for efficient running of an institution. The Institution has PAS for the Para medical staff, Technical staff and Administrative staff. This system has been formulated based on the Job and Skill set required for the job and consists of both technical and behavioural aspects. ATR for each staff will be prepared annually and reviewed by office superintendent. The overall performance appraisal helps the administration to compensate, promote the Staff. The PA also helps the staff to know their strengths and weaknesses and potential for future

development. The Institution duly recognizes the efforts of the staff members for any achievement or innovative practice. Such innovations are evaluated and are given due acknowledgements.

File Description	Document
Any additional information	**View Document**
Link for performance Appraisal System	**View Document**

Other Upload Files	
1	**View Document**

6.4 Financial Management and Resource Mobilization

6.4.1 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Response:

Collection of Tuition Fees from the students; Income generated out of treatment given to the patients. Apart from this, funds are needed to pay the salaries of administrative, academic and non-academic staff. A robust financial allocation for TSRMMCH&RC administration would not only enhance goals attainment but its sustainability. Plan and policy implementation are responsive to funds availability. Funds are needed for the acquisition of fixed and current assets and to settle current liabilities and expenditure incurred in the course of administration.

Financial management covers such areas as the procurement of funds, their allocation, monitoring their use in the interest of accountability and producing financial reports for the relevant stakeholders. Effective financial management ensures that: • All financial regulations and procedures are complied with, • All financial transactions are recorded accurately, • Adequate controls are in place to ensure that expenditures do not exceed income, and • Only authorized expenditures are incurred. Financial management is, therefore, an integral part of the responsibility. The Chief Financial Officer and role of Institution Administrators in Financial Management: The ultimate accountability for the effective management of Institution finances lies with the office of the CFO• Allocate funds to various activities in accordance with the budget; • Authorize the disbursement of Institution funds; • Administer Institution funds both lawfully and morally; • Determine a Institution budget in consultation with other stakeholders such as heads of department, senior teachers and the Board of Governors; and • Ensure that the Institution has the funds it needs and that those funds are used effectively and efficiently.

File Description	Document
Link for resource mobilization policy document duly approved by College Council/other administrative bodies	[View Document](#)
Link for procedures for optimal resource utilization	[View Document](#)

6.4.2 Institution conducts internal and external financial audits regularly

Response:

TSRMMCH&RC has an internal audit mechanism, an ongoing continuous process in addition to its external audits. Qualified internal Auditors from external resources are permanently appointed. A team of staff under them do a thorough check and verifications of all vouchers, supporting documents, records and books, e-statements of the transactions that are carried out in each financial year including budget estimations, utilizations, cash transactions, bank reconciliation statements, test cheque and verification of the events happened in the area of financial managements. Mechanism of Internal audit and settlement of objections implemented in the institutions is as follows: Examining the statutory payments to different bodies like EPF,PT, TDS, Income Tax Examining the Bank pass book & reconciliation statement. Examining Grants, scholarships, deposits, payments – relating to vendor payment of TSRMMCH&RC done by Head office & controlled by Internal Audit, salary and remuneration payment for all staff, Doctors & consultants taken care by Head office and each and every month monitored by Internal Audit. Interdepartmental stock checking reports. Internal Audit is carried out regularly. The institution is maintaining accounting standards of accrual basis accounting concepts, which enables efficiency of control and monitoring of budget allocated funds and utilization not overridden within the limit.

File Description	Document
Link for documents pertaining to internal and external audits year-wise for the last five years	[View Document](#)

6.4.3 Funds / Grants received from government/non-government bodies, individuals, philanthropists during the last five years (not covered in Criterion III)

Response: 14.5

6.4.3.1 Total Grants received from government/non-government bodies, individuals, philanthropists year-wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
9.81	0.16	0.62	1.75	2.1625

File Description	Document
Provide the budget extract of audited statement towards Grants received from nongovernment bodies, individuals, philanthropist duly certified by Chartered Accountant and the head of the institution	View Document
Institutional data in prescribed format	View Document
Copy of letter indicating the grants/funds received by respective agency as stated in metric	View Document
Annual statements of accounts	View Document

6.5 Internal Quality Assurance System

6.5.1 Instituion has a streamlined Internal Quality Assurance Mechanism

Response:

TSRMMCH&RC has a well-defined Organization structure. The institution has constituted the College Council which in turn has formed the Internal Quality Assurance Cell. Dean is the chairman of IQAC, supported by Coordinator IQAC, HODs, Senior Facilities and administration, HR and Examination In charge. Various committees with representations from staff students have been formed. SWOC analysis of the entire quality system are incorporated by the Internal Quality Assurance Cell. The following are the quality strategies and processes deployed by the institution.

Nature of governance is decentralized and participative management of stakeholders are involved in its effective functioning of Internal Quality Assurance Cell. Curricular aspects are intensified with the addition of Value-added courses, enrichment programmes, life skill programmes. Feedback system is an integral part of Internal Quality Assurance Cell and regular feedback from the stakeholders are collected, reviewed and analysed. Continuous improvement in quality of education is rigorously initiated by the Internal Quality Assurance Cell to improve admission process, Student diversity, quality of teachers, teaching learning process and Outcome based education. Internal Quality Assurance Cell lays special emphasis on the slow learners and the student mentorship program. All faculty members have few students as mentees and they guide them to resolve their issues if any. Augmentations in infrastructural facilities are continuously carried out by Internal Quality Assurance Cell such as facilities for Physical education, Library with ICT integration. Student support system is strengthened with provision of management Scholarship, women empowerment, and grievance redressal cell activity. IQAC constantly supports and encourages the student council activities which include sports and cultural activities. The institution implements activities to encourage and monitor placement, competitive examinations and higher education. Faculty Development programmes and Extension activities are continuously enhanced by IQAC. Internal Quality Assurance Cell constantly works to get neWer collaboration for research purpose and for extension activities. IQAC promotes need-based training/workshops for faculty, administrative and supportive staff. Staffs are encouraged to attend Continuing Medical Education programmes, Hands on courses, workshops, Conferences conducted by the university and other organizations at National and International level. Appraisal system for teaching and non-teaching staff are well in place and the performance of teaching and Non-teaching staff are evaluated by IQAC. Welfare measures for teaching

and non-teaching staff are in place and IQAC constantly monitors and upgrades the welfare measures. The Internal Quality Assurance Cell, on a regular basis, makes a thorough environmental assessment of the campus and implements healthy ecological practices in water and energy conservation and waste management. Entire college campus is made as No Smoking Zone. Encouragement for Green and clean environment is being done.

File Description	Document
Link for the structure and mechanism for Internal Quality Assurance	[View Document](#)
Link for minutes of the IQAC meetings	[View Document](#)

6.5.2 Average percentage of teachers attending programs/workshops/seminars specific to quality improvement in the last 5 years

Response: 100

6.5.2.1 Number of teachers attending programs/workshops/seminars specific to quality improvement year-wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
219	171	163	129	104

File Description	Document
List of teachers who attended programmes/workshops/seminars specific to quality improvement year-wise during the last five years	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Details of programmes/workshops/seminars specific to quality improvement attended by teachers year-wise during the last five years	[View Document](#)
Certificate of completion/participation in programs/ workshops/seminars specific to quality improvement	[View Document](#)

6.5.3 The Institution adopts several Quality Assurance initiatives The Institution has implemented the following QA initiatives : 1. Regular meeting of Internal Quality Assurance Cell (IQAC) 2. Feedback from stakeholder collected, analysed and report submitted to college management for improvements 3. Organization of workshops, seminars, orientation on quality initiatives for teachers

and administrative staff. 4. Preparation of documents for accreditation bodies (NAAC, NBA, ISO, NIRF etc.,)

Response: A. All of the above

File Description	Document
Report of the workshops, seminars and orientation program	[View Document](#)
Report of the feedback from the stakeholders duly attested by the Board of Management	[View Document](#)
Minutes of the meetings of IQAC	[View Document](#)
Institutional data in prescribed format	[View Document](#)
AQAR submitted to NAAC and other applicable certification from accreditation bodies	[View Document](#)
Annual report of the College	[View Document](#)

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Total number of gender equity sensitization programmes organized by the Institution during the last five years

Response: 29

7.1.1.1 Total number of gender equity sensitization programmes organized by the Institution year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
10	7	6	4	2

File Description	Document
Report gender equity sensitization programmes	[View Document](#)
Institutional data in prescribed format	[View Document](#)

7.1.2 Measures initiated by the institution for the promotion of gender equity during the last five years.

Response:

Gender equity is the process of allocating resources, programs and decision-making fairly to both male and female gender without any discrimination. Various curricular and co-curricular activities are held on campus to ensure gender equity and raise awareness on gender sensitivity. The staff constantly interact with all the students and enquire about their wellbeing. They advise them on the subject of acceptable attire, personal safety, precautions to be taken on social media platforms, etc. The Management on its part has ensured that there is parity of salary for both genders. Women are provided equal opportunities and cooperation has always been extended to them. The Student Mentorship Committee ensures that the mentor handles his/her allotted mentees. This ensures that sensitive issues that arise especially pertaining to girls are identified in the initial stage itself and addressed satisfactorily through the appropriate authority. The Vishaka Committee constituted under the aegis of IQAC has senior female faculty members along with student members who ensure that women's rights are protected. The purpose of this committee is to provide protection against sexual harassment of women at workplace and the prevention and redressal of complaints of sexual harassment and matters related to it. The committee has conducted several co-curricular activities to raise awareness among women as well as men. Regular meetings are held by the committee to make sure even minor issues, if any are dealt with satisfactorily. All the members are readily available to address any complaints and a robust redressal process has been devised to ensure speedy resolution of any problem(s). However, a significant fact one must note is that no issue of harassment has been reported on our campus till date. This has been made possible by the regular conduct of gender sensitization programmes which has increased the awareness and the strict monitoring system in place. Security personnel and CCTV cameras have been installed at critical places to ensure 24/7 monitoring. The

Women's hostel is monitored diligently by the warden and security staff to ensure the safety and protection of students. A movement register is maintained to keep track of students. Students who need to go out of campus overnight need to submit a request letter via mail to the Principal and get it certified prior to leaving. A separate Common Room has been provided for women to store their belongings as well give them the required privacy. A daycare center to cater to the needs of young kids of faculty and staff members so that children can spend time safely during the work hours. The institution also has alliances with counselors, so that they can address issues that arise concerning them. All these measures have ensured the establishment of gender equity in our institution.

File Description	Document
Specific facilities provided for women in terms of a. Safety and security b. Counselling c. Common Rooms d. Day care centre for young children	[View Document](#)
Annual gender sensitization action plan	[View Document](#)

7.1.3 The Institution has facilities for alternate sources of energy and energy conservation devices 1. Solar energy 2. Wheeling to the Grid 3. Sensor based energy conservation 4. Biogas plant 5. Use of LED bulbs/ power efficient equipment

Response: B. Any four of the above

File Description	Document
Institutional data in prescribed format	[View Document](#)
Installation receipts	[View Document](#)
Geo tagged photos	[View Document](#)
Facilities for alternate sources of energy and energy conservation measures	[View Document](#)

7.1.4 Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- **Solid waste management**
- **Liquid waste management**
- **Biomedical waste management**
- **E-waste management**
- **Waste recycling system**
- **Hazardous chemicals and radioactive waste management**

Response:

Solid Waste Management:

Biodegradable solid wastes and food remaining from mess and canteens are processed for biogas production which is used for cooking practices in the canteen. Non degradable general waste generated on the campus is being collected, segregated and disposed of with the Municipal Corporation.

Liquid Waste Management:

An aerobic sewage treatment plant is set up in the institute. Liquid waste is treated and the treated water is used for gardening and toilet flushing which will meet the inland water standards. The sludge produced is disposed off.

Biomedical Waste Management:

Biohazard bags which are heavy duty bins are located in every department and the biomedical waste generated is disposed accordingly. Periodical training is arranged and given to students, CRRI, staff to ensure safe disposal and segregation of the biomedical waste generated. Sharps like needles, syringes, blades are placed in puncture proof containers and handed over disposal. Body fluid contaminated waste like sample collection tubes are rinsed in the 1% sodium hypochlorite solution prior to discarding.

Biomedical waste are segregated by the authorized attenders in color coded and barcode labeled bags/ containers at source of generation, which is transported by Intra-mural transportation to the central storage area, where it is temporarily stored. All health care workers involved in transport of Biomedical Waste were given proper inhouse training along with provision of PPE like masks, gloves, and aprons. Treatment and Disposal of biomedical waste through Common Biomedical Waste Treatment Facility (CBWTF) is done by M/s Medicare Enviro Systems incorporated under the companies act 1952 who is having its facility at Sengipatti Village, Tanjore District.

E Waste Management:

E Waste generated like non working computers, monitors and printers are stored in specific designated area which is taken care by sister institute SRM Institute of science & technology through M/s Virogreen India Pvt Ltd, a private limited company registered under the Indian Companies Act 1956 with its registered office and factory at Pappankuppam Village, Gummindipoondi Taluk, Thiruvallur District, who ensures disposal off E waste lifted from institute in an environmental friendly manner as per the guidelines of Pollution Control Board. On the other hand, out dated systems & equipment are exchanged for latest ones which ensures lower pricing through buy back if possible. If however, some components of systems to be discarded are found to be useful and in good condition, they are stored for use in other systems.

Hazardous Chemicals and Radioactive Waste Management:

Hazardous waste like unused laboratory chemicals, mercury, culture media used in microbiology, and medical gasses will be handled with utmost precautions. The flow of these hazardous materials is controlled by the person in charge. Hazardous waste generated is separated as flammable & non flammable

as per MSDS and proper disposal is ensured. No Radioactive waste is generated in the institute.

File Description	Document
Link for relevant documents like agreements/MoUs with Government and other approved agencies	[View Document](#)
Link for geotagged photographs of the facilities	[View Document](#)

7.1.5 Water conservation facilities available in the Institution:

1. **Rain water harvesting**
2. **Borewell /Open well recharge**
3. **Construction of tanks and bunds**
4. **Waste water recycling**
5. **Maintenance of water bodies and distribution system in the campus**

Response: All of the above

File Description	Document
Institutional data in prescribed format	[View Document](#)
Installation or maintenance reports of Water conservation facilities available in the Institution	[View Document](#)
Geo tagged photos of the facilities as the claim of the institution	[View Document](#)
Geo tagged photo Code of conduct or visitor instruction displayed in the institution	[View Document](#)
Link for additional information	[View Document](#)

7.1.6 Green campus initiatives of the Institution include 1. Restricted entry of automobiles 2. Battery-powered vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastics 5. Landscaping with trees and plants

Response: A. All of the above

File Description	Document
Institutional data in prescribed format	[View Document](#)
Geotagged photos / videos of the facilities if available	[View Document](#)
Geotagged photo Code of conduct or visitor instruction displayed in the institution	[View Document](#)
Any additional information	[View Document](#)

7.1.7 The Institution has disabled-friendly, barrier-free environment

1. **Built environment with ramps/lifts for easy access to classrooms**
2. **Divyangjan friendly washrooms**
3. **Signage including tactile path, lights, display boards and signposts**
4. **Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment**
5. **Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading**

Response: A. All of the above

File Description	Document
Institutional data in prescribed format	[View Document](#)
Geo tagged photos of the facilities as per the claim of the institution	[View Document](#)
Any additional information	[View Document](#)
Link for additional information	[View Document](#)

7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socio-economic and other diversities. Add a note on how the Institution has leveraged its location for the services of the community (within 500 words).

Response:

TRICHY SRM MCH&RC get students and faculty from various states and believe in UNITY IN DIVERSITY. While enjoying the wide diversity of culture among its students and faculty, TSRMMCH&RC has been successfully maintaining harmony and peace thus creating an atmosphere of home away from home which is vital for nurturing a harmonious academic improvement.

The institution celebrates festivals like Pongal, Diwali, Christmas, Navaratri, Karthigai deepam, Margazhi music festival, Onam, and Ganesh Chaturthi are celebrated with gusto. Festivals often serve to fulfil specific communal purposes, especially in regard to commemoration or thanksgiving. The festivals start with the significance of celebrating it, having a troupe perform the traditional dance, some games followed by the traditional lunch. These celebrations help the staff and students better understand the culture of other regions while also encouraging communal tolerance and harmony. The Management constantly encourages such endeavours and the staff and students actively and enthusiastically participate in the same.

Furthermore, cultural festivals like Fiesta celebrate various aspects of our cultural heritage like dance, music and food.

Conversing in the patient's preferred language of communication also helps in establishing a good doctor-patient relationship. We identify students with language issues (Tamil and English) during the foundation course itself, which enables the faculty to provide assistance for these students and schedule communication classes for those students.

The institution is providing opportunity towards better health care utilization for people from middle and low socio-economic class by providing free consultation in all clinical departments of the hospital and free nutritious food to all in-patients. The Department of Community Medicine organizes a house to house survey and field visits to rural and urban communities involving the students which stress the importance of prevention better than cure.

Trichy SRM MCH & RC aims in promoting the affordable health care service to the rural, semi urban areas at par to the urban population and strives hard in achieving the same.

File Description	Document
Link for supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	[View Document](#)

7.1.9 Code of conduct handbook exists for students, teachers and academic and administrative staff including the Dean / Principal /Officials and support staff. 1. The Code of conduct is displayed on the website 2. There is a committee to monitor adherence to the code of conduct 3. Institution organizes professional ethics programmes for students, teachers and   the academic and administrative staff 4. Annual awareness programmes on the code of conduct are organized

Response: A. All of the above

File Description	Document
Institutional data in prescribed format	[View Document](#)
Information about the committee composition number of programmes organized etc in support of the claims	[View Document](#)
Details of the monitoring committee of the code of conduct	[View Document](#)
Web link of the code of conduct	[View Document](#)

7.1.10 The Institution celebrates / organizes national and international commemorative days, events and festivals

Response:

Festival celebrations offer a sense of belonging for religious, social or geographical groups contributing to group cohesiveness. They serve to help other members of the community better understand their culture and tradition. Various festivals such as Pongal, Republic day, Independence Day, Vinayagar Chaturthi, Dussehra, Onam, Christmas are celebrated with great pomp and gaiety in TRICHY SRM. As with festivals, important days of national and international importance such as Teacher's Day, Doctor's Day, World Health Day, World AIDS Day, World No Tobacco Day, Women's Day have their own significance which are celebrated to commemorate their importance. Teacher's Day is celebrated in commemoration of the birthday of Dr Sarvepalli Radhakrishnan. It helps the students and parents realize the crucial role of teachers in society. The students observe this day by conducting a programme and thanking the entire faculty for contributing to their overall development. National Doctor's Day is celebrated in memory of Dr Bidhan Chandra Roy, this day is taken as an opportunity to recognise the contribution of doctors to individual lives and communities. World Health Day is a global health awareness day with a theme to be followed every year whereas World AIDS Day is an international day dedicated to raising awareness of the AIDS pandemic. Various programs to raise awareness and sensitization according to theme are organized on these days by inviting distinguished speakers to address the staff and students. World No Tobacco Day is observed to highlight the health and other risks associated with tobacco use. An awareness drive is conducted to educate the general public about the ill-effects of tobacco consumption. Women's Day is celebrated to appreciate the remarkable contribution of women to our society and this opportunity is taken for felicitation &/or appreciation of various women achievers working with the college. Apart from these various other national and international health days are celebrated with eager in Trichy SRMMCH&RC which is taken as opportunity to enhance the knowledge and recent updates in the respective fields to the staff and students along with a campaign drive to general public to raise awareness and provide necessary health care services.

File Description	Document
Any additional information	[View Document](#)

7.2 Best Practices

7.2.1 Describe two Institutional Best Practices as per the NAAC format provided in the Manual

Response:

Title of the Practice: Institutional maternity benefit scheme

Objective of the Practice:

1. To encourage rural pregnant women to attend ante-natal clinics with a professional support at all phases of pregnancy

2. To ensure hospital delivery and adequate nutrition for mother and baby

3. To promote safe motherhood and reduce maternal and fetal morbidity and mortality

The Context:

This hospital is in Manachannallur block of Triuchirappalli district catering the medical needs of the rural population. People living in the area are involved in agricultural practices as a source of earning. Many of them are living Below Poverty Line (BPL) and literacy rate is low. Further the health status of the local people and pregnant women are affected by their economic status, social practices, unemployment, failure of monsoon, non-availability of drinking water, poor housing, and malnutrition, which contributes to maternal, foetal & neonatal morbidity and mortality. Trichy SRMMCH&RC has done detailed survey during the community teaching and training programs and identified the need of such a maternal benefit scheme for the underprivileged community. Hence the Founder Chancellor Dr. T.R.Paarivendhar introduced the scheme for the rural women which promote the antenatal visits and sustain the 100% institutional deliveries of Tamilnadu.

The Practice:

This is an exclusive and unique scheme to motivate and benefit mothers to deliver at Trichy SRM Medical College and hospital. The mothers who deliver at Trichy SRM Hospital are given free delivery aid along with the financial assistance of Rs. 8000 on hand as a benefit fund to cater themselves and the newborn when they get discharged. This scheme also includes pick up and drop facilities for the pregnant mothers. Large number of rural pregnant women lives below the poverty line and their income is low and educational status is sub-optimal.

Due to their traditional and Socio - cultural practices and lack of awareness of modern health care, they prefer home delivery which resulted in maternal and fetal complications. Apart from that, the health seeking behaviour of rural pregnant women is below average, which determines the outcome of pregnancy. To overcome these issues, the founder chancellor Dr. T.R. Paarivendhar, SRM Institute of Science and Technology introduced 'Maternity Benefit Scheme: a programme for Rural Pregnant Women' in the year 2016.

Evidence of Success:

345 pregnant mothers benefitted through this scheme this year. A total of Rs. 2,760,000 was utilized. Upon successful implementation of this program it has been observed that average birth weight of babies has been increased along with decrease in complications of pregnancy observed. Thus decrease in both maternal and fetal morbidity & mortality.

Problems Encountered & Resources Required:

Funds for the program has been allocated from the chancellor's welfare fund uninterruptedly. Despite being a noble initiative the program can also face problems like

1. Use by affordable people also

2. Women requiring Caesarean come to our hospital in large numbers and this tills the balance of normal versus Caesarean date.

3. Unbooked cases come for delivery

Uniqueness:

The scheme is applicable irrespective of the religion, caste, creed, educational status, employment and living status which is implemented only in our institution in Tamilnadu. Apart from offering professional handling deliveries both normal as well as assisted deliveries and postpartum this program also promotes the students and nurses participation which enhances their knowledge in maternal care.

Title of the Practice: Geriatric Health Care Services Program "SIXTY Plus Project": Community and Institutional Based

Objective of the Practice:

1. To impart knowledge to trainee interns about basics of Geriatric care.

2. To make them understand the importance of geriatric care in Clinical practice in the context of physical, surgical and Psychiatric conditions.

3. To impart knowledge about key problems faced in geriatric age group and how it can be handled successfully.

The Context:

As per the National Statistics, the rise in India's Geriatric Population was 115.6 million (2019) against a total population of 1.36 billion which constituted 8.6 % of the total. It is projected to rise to 19.5% (319 million) by 2050.

An assessment exercise for the need of elderly care was undertaken for the development of a new Program

through a baseline study gathering information regarding the geriatric population in and around Trichy SRM MCH& RC through a population survey which was 1,32,046 (2019) and total population above 60 years who obtained health care services in the Trichy SRM MCH&RC hospital from MRD which was 6361 in the year 2018.

Based on the above findings and aligning with Institutional vision, priority and thrust, one of the distinctive areas is the Geriatric health care i.e. "SIXTY PLUS Project"- An UNIQUE PROGRAM for ELDERS which is a free of cost Screening Program with investigations (14 nos.), and Consultations in various specialities and on need in super specialities departments, 34 Listed Drugs were also provided free of cost. The benefitted group are provided with transport (to & fro) and nutritious food at the hospital.

The Practice:

Faculty Members involved in the Program were following initial screening. Patient centered decision is taken regarding the admission, treatment, requirement of counselling and period of stay based on the condition. Pre-decided and need based Investigations were done with certain investigations were free of cost under the project scheme. In case of necessity the patients were absorbed into various state Schemes to establish continuity of care. Recreation facilities are provided in wards.

Stress was laid on feedback from Patients & remedial measures instituted accordingly and periodic follow-up is assured with Tele-caller services

Evidence of Success:

Since the period of inception a total of 6225 elderly aged people (60+ age group) were benefited which include 1,824 through OP based treatment and 4,401 IP based treatment thus promoting a timely diagnosis & effective management of various geriatric problems.

Problems Encountered & Resources Required:

Free laboratory services and drugs provision from the management side under the project scheme is done. Despite the provision of quality health care services convincing the families to bring the elderly people for screening, timely followup visits and maintenance of consistency with medicines stands as the biggest hurdle.

File Description	Document
Link for best practices page in the Institutional web site	[View Document](#)

7.3 Institutional Distinctiveness

7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 500 words

Response:

Affordable Health care services to rural population

Healthcare system in India has made a significant improvement with an increase in the life expectancy at birth to 69.6 years in 2020 from 47.7 years in 1970 through a mixed health care system of public & private care facilities. Despite promising progress in healthcare, it is uneven across states and demographic/economic distribution because of uneven distribution in the facilities provided. To overcome this affordable specialist services should be provided in rural areas at par to the urban areas.

TSRMMCH & RC is a unit of SRM group of institutions which was established in the year 2008 as a multi-specialty hospital and became a medical college & research center from 2009. Institute was set up in the rural area of Irungalur, Mannachanallur Taluk of Trichy district with a motto of providing a quality based and affordable health care services to the rural population. Our institute is striving hard achieve the set vision by improving the services in par with updating technology and ensuring quality patient care services by getting accreditation with the quality organizations like NABL, NABH etc.,

In order to improve access to health services to the rural population the institute has setup a rural health center from the time of inception which provides primary care services to the rural population. The institute has also made specialty-based services available in the center with a periodic visit of the specialists from the institute every week. This helps in easy access to specialty healthcare services to the rural population which helps in early identification of health-related problems which can be managed and prevent the possible complications. All such people who need specialist care will be referred to the medical college hospital for further investigations and management. The institute provides free transport services, free consultations and certain investigations to the patient. The prices of various investigations, procedures are affordable to all economic classes with services provision at par to the corporate setup. An additional rural health center was started at Valadi, Lalgudi Taluk of Trichy to escalate the services for rural population further.

Apart from the rural health centers, periodic medical camps are conducted in various areas to provide specialty-based services at their doorstep. The institute also taken the responsibilities of 5 villages Thirumanamedu (West), Thirumanamedu (East), Thirumangalam, Kovathakudi and Ootathu under Unnat Bharath Abhiyaan initiative from the Ministry of Education where the primary household survey is completed and in the process of conceptualizing & preparation of community level plans in the health care services.

Being a medical college, we also ensure good communication skills and inculcate the social consciousness and altruistic service among the students by making them a part in the extension activities including the disaster relief services in the community.

Stronger primary health care is the essential component for achieving the health related sustainable development goals and our institute works for that by strengthening the specialty based services to the rural population and also delivering socially responsible young doctors to the society.

File Description	Document
Link for appropriate web page in the institutional website	View Document

8.Medical Part

8.1 Medical Indicator

8.1.1 NEET percentile scores of students enrolled for the MBBS programme for the preceding academic year.

Response: 89

8.1.1.1 Institutional mean NEET percentile score

Response: 89

File Description	Document
Uploads for NEET percentile scores of students enrolled for the MBBS programme during the preceding academic year.	[View Document](#)
Upload for list of students enrolled for the MBBS programme for the preceding academic year	[View Document](#)
Institutional data in prescribed format	[View Document](#)

8.1.2 Students are exposed to quality of care and patient safety procedures including infection prevention and control practices as practiced by the teaching hospital in didactic and practical sessions during their clinical postings.

Response:

Students are exposed to quality of care and patient safety procedures including infection prevention and control practices as practiced by the teaching hospital in didactic and practical sessions during their clinical postings.

The undergraduate and postgraduate students are exposed to quality of care, patient safety, infection prevention and control practices, biomedical waste management from the very beginning of their course at our institution. Our second year students are exposed to elaborate theoretical and practical teaching sessions on infection control practices are conducted by the department of Microbiology for both undergraduate and postgraduate students. Topics covered in didactic sessions are sterilization, disinfection, biomedical waste management, hospital acquired infections, antibiotic stewardship.

Since TSRMMCH &RC is accredited by national bodies like NABH and NABL, our CRMI are sufficiently exposed to quality of care, patient safety and infection control practices during their rotations in clinical postings. Laboratory departments in our hospital ensure quality of service by participating in internal quality control programmes, external quality assurance schemes, inter-lab comparisons and proficiency testing.

Hospital Infection Control Committee conducts meeting periodically and students and representatives from all departments attend the meetings.The Global Handwashing Day is also celebrated every year by the

Department of Microbiology and Hospital Infection Control Committee with a wide range of activities including demonstrations of proper handwashing techniques to staffs and students and school outreach programs to provide awareness to students about the importance of handwashing. The World Patient Safety days are celebrated by the Department of General Surgery with sessions on the importance of patient safety, the role of nursing care and the precautions to be followed by the healthcare workers. A role play is also organized to provide simulated training for students and staff nurses.

File Description	Document
Link for Documents pertaining to quality of care and patient safety practices followed by the teaching hospital	[View Document](#)

8.1.3 Average percentage of fulltime teachers who have acquired additional postgraduate Degrees/Diplomas/Fellowships beyond the eligibility requirements from recognized centers/universities in India or abroad. (Eg: AB, FRCS, MRCP, FAMS, FAIMER & IFME Fellowships, Ph D in Medical Education etc.)

Response: 12.28

8.1.3.1 Number of fulltime teachers with additional PG Degrees /Diplomas /Fellowships/Master Trainer certificate

2021-22	2020-21	2019-20	2018-19	2017-18
36	31	22	17	15

File Description	Document
Uploads for List of fulltime teachers with additional Degrees, Diplomas such as AB, FRCS, MRCP, FAMS, FAIMER/IFME Fellowships, Ph D in Medical Education etc during the last 5 years	[View Document](#)
Uploads for attested e-copies of certificates of postgraduate Degrees, Diplomas or Fellowships	[View Document](#)
Institutional data in prescribed format	[View Document](#)

8.1.4 The Institution has introduced objective methods to measure and certify attainment of specific clinical competencies by MBBS students/interns as stated in the undergraduate curriculum by the Medical Council of India

Response:

TSRMMCH &RC follows Objective Structured Clinical Examination (OSCE) as a method of assessment of attainment of clinical competencies. All students pass through exact same stations with the same problem and are assessed using the same marking scheme. They are asked to perform a clearly specified task. Instructions provided are unequivocal and a prior stated marking scheme for each step of the examination process is provided to the examiners. As the candidate performs the stated task, the examiner marks the candidate against the predefined check list. In instances where simulated patients are used, detailed scripts are provided to the volunteers including the positive signs they need to display in the physical examination, emotions they have to display, etc. The students receive the final mark based on the number of items they performed successfully against the predefined check list. This ensures complete uniformity in assessment across the entire batch and ensures objectivity in certification of attainment of clinical competencies.

Specific certifiable clinical competencies for MBBS students and interns are enlisted by NMC in CBME curriculum, skills module document and GMER 2019. TSRMMCH &RC ensures that MBBS students and interns are adequately trained and certified after attaining these clinical competencies. TSRMMCH &RC has established a fully-equipped skills lab and has trained the faculty in operations of skills lab for this purpose. The Department of physiology assess first year students to record blood pressure, pulse, clinical examination of respiratory and nervous system in the laboratory and asses them through OSPE. The Biochemistry department certifies the student based on their ability to perform analysis for normal and abnormal constituents of urine, Serum Urea, glucose, protein and albumin concentration in the laboratory by demonstrations. The pharmacology department assess the second year students on Prescription writing, prescription audit, critical evaluation of drug promotional literature and list of drugs by problem based learning and OSPE. Peripheral blood smear for anaemia, Liver function test, CSF analysis for meningitis are taught by demonstrations in the laboratory and in the form of OSCE in the department of pathology. The department of microbiology teaches the second year students to do a gram staining, Ziel Neilsen, stool routine microscopy, hand hygiene and use of PPE. The third year students are taught by the forensic department to document and certify trauma, certification of death. The final phase 4 students are taught various core clinical competencies based on their respective departments and are taught and assessed in skills lab.

File Description	Document
Geotagged photographs of the objective methods used like OSCE/OSPE	[View Document](#)
Link for Report on the list and steps taken by the College to measure attainment of specific clinical competencies by the MBBS students/interns stated in the undergraduate curriculum during the last five years	[View Document](#)

8.1.5 Instructional sessions for students introduced by the College on the Medical, Legal, Ethical and Social Issues involved in organ transplantation.

Response:

Medical aspects of Organ Donation:

Sessions to describe the concept of organ donation with enlightenment to types of organ and tissue donation, precaution to be taken before organ transplantation including suppression of immune response, medication to be taken after organ transplantation, risk and complication of organ transplantation are taught to students in the final year by the general medicine department at TSRMMCH &RC . Medical students and interns get to interact with some of the renal transplant recipients and donors during their clinical postings at TSRMMCH &RC.

Legal aspects of Organ Donation: Didactic sessions for the third year medical students by the department of Forensic Medicine and Toxicology deal with legal aspects such as Introduction to "The Human Organ Transplant Act, 1994" with amendments till date are informed. They are also educated on difference between organ donor in living organ Donation and cadaveric organ donation .The roles and responsibilities of Authorization Committee (AC) and Appropriate Authority (AA) in regulation of transplantation activities happening in each state and union territory are taught. The Explanation of procedures of organ or tissue donation in complicated medico legal cases is briefed. The definition of offences involving illegal organ removal and commercial organ trading is taught.

Ethical and social Aspects of Organ donation: Sessions for the third year medical students by the department of Forensic Medicine and Toxicology describing the unethical practice of commercialization of organ donation and explanation of terms like organ trading and transplant tourism are taught. Discussion on the economic, race, and gender inequalities and injustices that exist in the acquisition, harvesting, and distribution of organ is discussed. Discussions on the exploitation of poverty-stricken people by alluring them with financial gains leading to commoditization of organ trading. Various examples of Violation of national laws that prohibit the sale of organs are taught.

File Description	Document
Link for Additional Information	[View Document](#)
Link for Report on the teaching sessions on medical, legal, ethical and social issues involved in organ transplantation	[View Document](#)
Link for National/State level policies on organ transplantation as adopted by the Institution	[View Document](#)

8.1.6 Students are exposed to the organization and operational features of the Immunization Clinic functioning in the hospital as per WHO guidelines for childhood immunization.

Response:

Immunization Clinic – Department of Pediatrics

The immunization clinic for children is running in the out-patient Department of Paediatrics at TSRMMCH &RC on all working days. All vaccines are given as per the National immunization Schedule and the Indian Academy of Paediatrics schedule. As per the WHO, National schedules should be based on

local epidemiologic, programmatic, resource & policy considerations. The clinic functions from 8.30 am to 3.30 pm on all working days. New born babies receive three vaccines (BCG, Hep B and OPV) before discharge. TSRMMCH &RC maintains a strict cold chain system from pharmacy to patient for vaccines. Vaccines are procured from two sources. The Government of India supplies the vaccines under the National Immunization Schedule and these are given to patients free of cost in the outreach centers. Optional and payment vaccines are sourced commercially and available for special cases. Prior to vaccination all children are screened for intercurrent illness by Paediatric consultants. Parents are counselled in detail about the vaccines the child will receive in that session. Possible side effects are also informed. After the immunization the child is retained in the out-patient for at least 15 minutes to note any immediate complications. The immunization clinic has a room in which all vaccines are administered. Well trained and qualified health care professionals administer the vaccines. All vaccines are procured, stored and administered as per the WHO guidelines. Crash cart is readily available and well equipped to deal with the emergencies like anaphylaxis. All vaccines used in national immunization programmes are safe and effective if used correctly. In practice, however no vaccine is completely risk-free and adverse events can occasionally result after an immunization. Adverse events following immunization are monitored and if any are promptly reported to the pharmacovigilance unit as well as the government authorities. All children who receive immunization are given a card where each component of vaccine is entered with date, brand, dose, site, route etc. Also the next date for immunization is entered and explained to parents. The immunization card has all details of the current schedule and this is revised every three years. The card also gives information on breastfeeding, weaning, safety tips, other faculties for children at TSRMMCH &RC , and has provision for follow-up of high risk babies and standard growth charts. The department is actively involved in teaching the medical students (both undergraduate as well as post graduate) about the vaccination. Components of the universal immunization programme (UIP) and National immunization programme (NIP) are taught to the students. This includes epidemiology of vaccine preventable diseases, description of individual vaccines, Immunization schedules, benefits and risks of individual vaccines, cold chain management etc. Students are also taught the safe injection practices, obtaining informed consent, documentation and medicolegal implications of the immunization. Vaccines are also given under special situations like immuno deficient children, adolescents and travellers. Under supervision postgraduate students are given opportunities to administer vaccines to children. The students enthusiastically participate in the national and sub national immunization days.

File Description	Document
Link for quality maintenance records in compliance with WHO guidelines during the preceding academic year	[View Document](#)
Link for report on the teaching sessions carried out on the relevance and operational features of the Immunization clinic	[View Document](#)
Link for report on the functioning of the Immunization Clinic	[View Document](#)

8.1.7 The College has adopted methods to define and implement Medical graduate attributes with a system of evaluation of attainment of the same.

Response:

National Medical Council has defined the following competencies that a medical graduate should attain at graduation. These attributes have been adopted and are implemented at TSRMMCH &RC .

- Clinician, who understands and provides preventive, promotive, curative, palliative and holistic care with compassion

Our students develop a deep understanding of the human form and function right from their pre clinical years, which gets reinforced in their clinical years. They are assessed in history taking and physical examination skills by OSCE/OSPE and end of posting exams. They are primed in the medico-legal, ethical and humanitarian aspects of medical practice in the various AETCOM sessions and Humanities session, the latter being a highlight of our course. National Health policies are introduced to them in Community Medicine and they witness the on-ground implementation in their community postings. They understand the importance of preventative and primary health care in the community setting and are trained to identify patients who would need to be referred to higher centers for further treatment. Importance is given to mental wellbeing of patients and students are trained in communication and patient counselling during foundation and orientation programs in second year and internship.

- Leader and member of the health care team and system

Students are exposed to working as a team through various group activities in class room setting and by also working together as teams in community postings. Team skills form a part of the foundation course also. Various cultural and sports activities promote interaction between students within the Institute and also with students from other institutes; this brings out the leadership qualities in them. Internship Orientation Program prepares them to become an active part of the health care team and students are encouraged to provide hands-on care under supervision.

- Communicator with patients, families, colleagues and community

Communication skills are given a lot of weightage right from the foundation course. This is reinforced to the students all through the course in the form of AETCOM courses which are distributed through all years of study. The students are encouraged to interact with patients and their families during early clinical exposure. During internship, they are posted in urban and rural health centers where they undertake community screening and intervention activities like Pulse Polio Immunisation.

- Lifelong learner committed to continuous improvement of skills and knowledge

Students are provided with a rich learning atmosphere in the Central Library which is vastly equipped with both physical and digital resources. Students are trained in literature search and critical appraisal during the Research Methodology workshops. They are initiated in knowledge seeking behavior and applying it to patient care during the clinical years.

- Professional who is committed to excellence, is ethical, responsive and accountable to patients, community and the profession

Our students are well trained in respecting patient rights and confidentiality. AETCOM sessions and Humanities in Medicine sessions inculcate a deep ethical commitment. Ethical and legal codes of conduct

are introduced to them.

File Description	Document
Links for Medical graduate attributes as described in the website of the College	[View Document](#)

8.1.8 Activities of the Medical Education Unit of the College in conducting a range of Faculty Development Prgrammes in emerging trends in Medical Educational Technology.

Response:

TSRMMCH &RC boasts of a very vibrant Medical Education Unit which actively organizes several programs for the betterment of student education and faculty development. Every year several Faculty Development Programs are conducted which see enthusiastic participation from all faculty and students.

The lockdown period demanded new teaching learning methods and posed a great challenge to all the medical education teachers. Hence, Medical Education technology workshop for postgraduates and faculties were conducted. Demonstrations of online teaching platforms was conducted for all the departments. E- learning workshops for faculties helped them to navigate teaching students during this period. Revised Basic Course Workshop on Medical Education is mandated by the National Medical Council for all faculty and the MEU organizes these workshops on a regular basis for all the faculties and postgraduates. These sessions emphasize upon the qualities of an ideal Indian medical graduate, the various teaching learning methods, objective writing, assessment and AETCOM Sessions.

Upon introduction of Competency Based Medical Education by the NMC, Curriculum Implementation Support Programs were conducted with representation from all departments. All faculty were primed on CBME by a Faculty Development Program.

File Description	Document
Link for Year-wise list of teachers who participated in the seminars/conferences/ workshops on emerging trends in Medical Educational technology organized by the MEU of the College during the last five years	[View Document](#)
Link for List of seminars/conferences/workshops on emerging trends in Medical Educational Technology organized by the MEU yearwise during the last five years	[View Document](#)
Link for Additional Information	[View Document](#)

8.1.9 Is the teaching hospital / clinical laboratory accredited by any National Accrediting Agency?

1.NABH Accreditation of the teaching hospital
2.NABL Accreditation of the laboratories
3.ISO Certification of the departments / divisions
4.Other Recognized Accreditation / Certifications

Response: B. Any three of the above

File Description	Document
Institutional data in prescribed format	[View Document](#)
Links for e-copies of Certificate/s of Accreditations	[View Document](#)

8.1.10 Average percentage of first year students, provided with prophylactic immunization against communicable diseases like Hepatitis-B during their clinical work in the last five years.

Response: 100

8.1.10.1 Number of first year students, provided with prophylactic immunization against communicable diseases like Hepatitis-B during their clinical work in the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
150	150	150	150	150

8.1.10.2 Number of first year Students addmitted in last five years

2021-22	2020-21	2019-20	2018-19	2017-18
150	150	150	150	150

File Description	Document
Uploads for List of students, teachers and hospital staff, who received such immunization during the preceding academic year	[View Document](#)
Upload for Policies documents regarding preventive immunization of students, teachers and hospital staff likely to be exposed to communicable diseases during their clinical work	[View Document](#)
Institutional data in prescribed format	[View Document](#)
Link for Additional Information	[View Document](#)

8.1.11 Steps/procedures adopted by the College to expose students to contemporary medico-legal practices and third-party payers/insurance mechanisms, indemnity insurance protection etc. relevant to the clinician/provider as well as the patient/recipient.

Response:

Procedure of exposing students to various medico legal issues in clinical practices.

The following competencies are taught to second and third year undergraduate students by the department of Forensic Medicine.

- Describe Medical Ethics and explain its historical emergence.

- Describe the Code of Medical Ethics 2002 conduct, Etiquette and Ethics in medical practice and unethical practices & the dichotomy, Rights/privileges of a medical practitioner, penal erasure, infamous conduct, disciplinary Committee, disciplinary procedures, warning notice and penal erasure.

- Describe the Laws in Relation to medical practice and the duties of a medical practitioner towards patients and society.

- Discuss doctor-patient relationship: professional Secrecy and privileged communication.

- Describe therapeutic privilege, Malingering, Therapeutic Misadventure, Professional Secrecy,

- Describe and discuss medical negligence, including civil and criminal negligence, contributory negligence, corporate negligence, vicarious liability, Res Ipsa Loquitor, prevention of medical negligence and defences in medical negligence litigations.

- Describe the Consumer Protection Act-1986 (Medical Insurance, Civil Litigations and Compensations).

The following ethics, attitude and communication skills will be taught to undergraduate students as AETCOM sessions – Attitude, Ethics & Communication skills.

- Enumerate and describe professional qualities and roles of a physician

- Identify, discuss and defend medico-legal, socio-cultural and ethical issues as it pertains to patient autonomy, patient rights and shared responsibility in health care

- Identify, discuss and defend medico-legal, socio-cultural, professional and ethical issues as it pertains to the physician - patient relationship (including fiduciary duty Identify conflicts of interest in patient care and professional relationships and describe the correct response to these conflicts.

- Identify, discuss and defend medico-legal, socio-cultural, professional and ethical issues pertaining to medical negligence

File Description	Document
Links for Policy documents regarding relevant laws, insurance policies medical indemnity insurance cover for the clinical faculty	View Document
Links for list of clinical faculty covered by medical indemnity insurance policy by the Institution	View Document
Link for Additional Information	View Document

5. CONCLUSION

Additional Information :

TSRMMCH&RC Cardiology Super speciality unit was established with the moto to provide a best cardiac care to the rural and under privileged population of Trichy. We had started with simple angioplasties and slowly we began performing complex cases and also paediatric device closure cases. We get lot of patients from rural area of TN. TSRMMCH&RC doctors pay their visits to the primary schools. This is the basic screening mechanism by which the patients are screened. School children are called to the tehsil place or district place for further 2D echo evaluation. The team of cardiologist visits the place and does 2D echos of the patients. The patients are thoroughly screened and final diagnosis is reached.

Accordingly, the screened and diagnosed patients are given dares for admission and date for surgery. With help of marketing team, the patients are brought to the hospital and are admitted is separate wards.

We provide complete free of cost treatment to these patients. During the stay the formalities like blood investigations, radiological tests and the MJPJAY approvals are undertaken. The patients and relatives are also counselled for the nature of disease, nature of procedure, outcome and risks involved in the procedure. We perform the procedures with hands of eminent paediatric intervention cardiologists throughout the country. During the day of procedure, the children are thoroughly screened by the operating paediatric cardiologist and are then operated one by one.

Concluding Remarks :

TSRMMCH&RC is involved in giving quality medical education to the students and prepares

them to be responsible member of the society in providing quality health care. The TSRMMCH&RC is quality conscious and committed to provide RIGHT MEDICAL CARE and services to all concerned stakeholders.