



YEARLY STATUS REPORT - 2023-2024

Part A

Data of the Institution

1.Name of the Institution

**VELAMMAL MEDICAL COLLEGE HOSPITAL
AND RESEARCH INSTITUTE**

- Name of the Head of the institution **Dr. T THIRUNAVUKKARASU**
- Designation **DEAN**
- Does the institution function from its own campus? **Yes**
- Phone No. of the Principal **04527113355**
- Alternate phone No. **04527113395**
- Mobile No. (Principal) **8072356143**
- Registered e-mail ID (Principal) **info@velammalmedicalcollege.edu.in**
- Alternate Email ID **dean@velammalmedicalcollege.edu.in**
- Address **Velammal Village, Tuticorin Ring Road, Anuppanadi, Madurai-625009, Tamilnadu**
- City/Town **MADURAI**
- State/UT **TAMIL NADU**
- Pin Code **625009**

2.Institutional status

- Affiliated / Constitution Colleges **AFFILIATED**
- Type of Institution **Co-education**

- Location **Semi-Urban**
- Financial Status **Private**
- Name of the Affiliating University **Tamilnadu Dr. M.G.R. Medical University**
- Name of the IQAC Co-ordinator/Director **Dr. SAMIR BELE**
- Phone No. **04527114119**
- Alternate phone No.(IQAC) **04527114118**
- Mobile No: **9966843380**
- IQAC e-mail ID **iqac@velammalmedicalcollege.edu.in**
- Alternate e-mail address (IQAC) **drsamirbele@velammalmedicalcollege.edu.in**

3.Website address (Web link of the AQAR (Previous Academic Year)

<https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/05/SSR-VMCHRI.pdf>

4.Was the Academic Calendar prepared for that year?

Yes

- if yes, whether it is uploaded in the Institutional website Web link:

<https://velammalmedicalcollege.edu.in/college/academic-calender/>

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	3.1	2024	10/04/2024	09/04/2029

6.Date of Establishment of IQAC

09/01/2017

7.Provide the list of funds by Central/ State Government-UGC/ICSSR/ IUCTE/CSIR/DST/DBT/CPE of UGC/PMMMNMNTT etc.

Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount
Dr. G. Vithiya (Department of Microbiology)	University Research Grant	The Tamil Nadu Dr. M. G. R. Medical University	17/05/2024	1 Lakh

8. Whether composition of IQAC as per latest NAAC guidelines **Yes**

- Upload latest notification of formation of IQAC [View File](#)

9. No. of IQAC meetings held during the year **5**

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? **Yes**
- (Please upload, minutes of meetings and action taken report) No File Uploaded

10. Whether IQAC received funding from any of the funding agency to support its activities during the year? **No**

- If yes, mention the amount

11. Significant contributions made by IQAC during the current year (maximum five bullets)

Secured accreditation for the institution from the National Accreditation Board for Hospital & Healthcare Providers (NABH), ISO 9001: 2015, and the National Accreditation Board for Testing and Calibration Laboratories (ISO 15189: 2012).

Preparation and submission of data for the National Institutional Ranking Framework (NIRF) for the 2022-2023 academic year.

Coordination and structuring of Academic and Administrative Audits for the academic year 2023-2024

Readiness for NAAC peer team visits, updating data, and preparing the AQAR for the academic year 2023-2024.

Organize various training and reorientation programs such as the Quality Initiative of IQAC, Quality Assurance in Medical Education, and Sensitization to NAAC AQAR Guidelines for various faculties.

12. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year (web link may be provided).

Plan of Action	Achievements/Outcomes
Enriching the curriculum by increasing the number of value-added courses/ add-on courses to help students upgrade their skills and abilities.	Value-added courses and add-on certificate courses have been organized for the students by the various department during the academic year 2023-2024.
Foster the academic interactions among various departments and faculties and student community	To foster academic interactions among various departments and faculties and student community seminars, guest lectures conferences, workshops, and competitions, integrated teaching was organised on a variety of topics.
To promote research and publications among faculties and students	Workshops have been organized on research methodology and publications. Consequently, research papers have been published by various faculty members of the institute in numerous esteemed national and international journals during the current assessment year.
Institutional Social Responsibility, Extension and Outreach activities	To foster a sense of responsibility towards society, health camps, extension activities were organized, actively involving the Department of Community Medicine, NSS Unit VMCH&RI, and students. Regular tree plantation drives.

Clean and Green initiative	Earth Day was observed with tree plantation drives to foster a sense of responsibility for environmental conservation. The Velammal Clean Campus Initiative is conducted regularly to maintain the cleanliness of the institute.
To improve infrastructure facilities	Up-to-date subscription has been acquired during the academic year for faculty and postgraduate students as a clinical decision support resource to enhance patient outcomes.
Examination Reforms	Uniform criteria have been established to identify both slow learners and advanced learners across the entire institution.
Encouraging young faculty members to participate in Quality Improvement Programme, Refresher Courses, Faculty Development Programmes, and various workshops offered by institutions nationwide.	The IQAC in coordination with the Medical Education unit, has encouraged the faculties to participate the program. Quality initiative and Quality assurance in medical education training programmes were organised by the IQAC during the academic year. The MEU has organised 12 workshops for faculty development during the academic year.
To prepare the AQAR for the current academic year while adhering to the submission timeline for the AQAR.	Academic and administrative data are systematically collected and organized for timely submission of the AQAR.
NIRF preparation	Data for the National Institutional Ranking Framework (NIRF) for the 2022-2023 academic year is systematically collected and organized for submission.

13. Whether the AQAR was placed before statutory body? **Yes**

- Name of the statutory body

Part A

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<ul style="list-style-type: none"> Name of the statutory body 	

Name	Date of meeting(s)
Governing Body	21/11/2024
14.Does the Institution have Management Information System?	Yes
<ul style="list-style-type: none"> • If yes, give a brief description and a list of modules currently operational 	
<p>Management information system (MIS) Velammal Integrated Health Information System (HIS) is a web based, 3-tier comprehensive, modular and integrated HIS that automates the functionalities of healthcare establishment. It helps to cover the continuum of healthcare .It is built with a firm foundation based on extensive interaction and key inputs from the hospital users .It is entirely based on international norms & standards and relies on internationally accepted / used guidelines and practices . It is HL7 compliant, current and emerging standards in IT & telecom and healthcare informatics play a fundamental and significant role in the roadmap of the product. Key features: Patient registration, Out Patient/ in Patient management, Patient billing, Laboratory information system, Radiology, Pharmacy management, General store management, Operating room management, Dietary, Medical records.</p>	
15.Multidisciplinary / interdisciplinary	
<p>Our College has taken earnest steps to implement National Education Policy's guidelines as envisioned in NEP 2020. It has incorporated competency-based medical education (CBME) as per NMC regulations duly incorporating horizontal and vertical integration into teaching process for broad based inter-disciplinary approach. The programs have courses of Multi / Interdisciplinary nature in consonance with the concepts of NEP, paving the way for easy adoption of policy. It encourages to explore different treatment approaches thereby improving comprehensive learning and early exposure to research and evidence based practices. We Provide high quality education and develop human resources in our nation and make them global citizens in real sense, as envisaged in NEP. Our endeavor is to equip students with the knowledge and skills necessary not only to serve as a community's primary care physicians but also to open floodgates for self-employment. Our proactive intent in implementation of NEP guidelines will lead to the holistic development of students. The College has plans to promote multidisciplinary research. Multidisciplinary approach is</p>	

embedded in system which enable students to plunge into professional world with varied expertise.

16.Academic bank of credits (ABC):

College practices Competency based medical education and stresses much on educational outcomes which encourages student centric education duly Implementing inter-disciplinary approach. We have introduced varied Students centric education methods to realize NEP objectives such as: Group discussion, Seminars, conferences / Courses and Assignments It's mandatory for us to get approval from the regulatory / affiliating organizations before implementing an academic bank of credits. The institution's pedagogy is comprehensive in nature. The summative and formative exams and assignments helps in assessing learning outcomes of students ACADEMIC BANK OF CREDITS provide infallible mobility between various institute / universities to students. Curriculum focuses on developing innovative capabilities and problem solving approach. Faculty paramount focus is always on enhanced learning and increasing employability quotient of the students. The college has blended mode of teaching-learning pedagogy and provides required online and offline resources to students. Our faculty address learning gaps beyond classroom teaching by conducting special tutorial classes, student workshops and remedial sessions thereby promoting better learning.

17.Skill development:

College ensures that every UG / PG student garner additional skills by prescribing skill enhancement courses. Students are espoused to attend subject specific conferences and convention at state and national level. • Students are empowered go on Field visits to various facilities so as to get equipped with latest skill sets and knowledge. Day, World Cancer Day, Death and Birth Anniversary of our National leaders which helps in inculcating good / humane qualities. College has introduced an effective Mentoring system of students, which enable them to explore future employment opportunities or otherwise after graduation. College believes in holistic development and all-around growth of the students. It lays emphasis on value based education system and to inculcate values and ethics among students. Guest lectures, seminars, webinars, conferences, and workshops are held for interactive learning.

18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

College is supportive of the use of Indian languages in the

classroom. Accordingly, it tries to integrate local, regional, national and international ethos of higher education. It's also committed to incorporate contextual content from the Indian Knowledge System. one of our prime interests is preservation and promotion of languages. We conduct Various Indian language promotion activities every year. They are well organized. Our College takes pride in promoting Indian Languages and protecting culture and ethos of Indian values. Its needless to say that this is the primary objectives of NEP. Yoga is an inseparable component of curriculum. Indian culture is accorded the high degree of importance.

19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

OBE is a performance oriented system based on outcomes and student-centric. Our College has introduced a methodology for implementing Outcome Based Education (OBE) for all academic programmes. It includes teaching as well as evaluation. It concentrates on the Learning Outcome of program and not merely on the Teaching. It has evolved a structured process of making POs, PSOs and COs. Corrective measures are implemented. Needless to say the necessary preventive steps are taken resulting students intellectual transformation. The programmes attaches equal importance on clinical ability, research and leadership capabilities. Our college is having highest standards of excellence and professionalism in all aspects of patients care which is clearly emphasized in our philosophy of "patients first". Course files are properly maintained in all departments. The slow vs advanced learner's mechanism is in place with corrective measures. Our College endeavor is to produce an Indian Medical Graduates (IMG), effective Clinician, a Leader, proactive member of the healthcare team/system, and a Life-long learner.

20.Distance education/online education:

Online mode was extensively utilized to provide uninterrupted academic benefits to students, who would have otherwise missed due to various reasons predominantly continuous COVID-19 pandemic in the Academic years 2019-22. College had implemented various measures: Departments did organize domain specific webinars and expert talks in lieu of regular teaching-learning and evaluation. The faculty were trained within a very short time to work on various Online Tools like MS TEAM, Google MEET, ZOOM, etc. For online teaching, college has acquired licenses of Microsoft Team. On-line resources are now available to students, who can access online session along with offline. This helps students exponentially to revise concepts and learn as and when required.

The faculty are extensively using technology to inculcate self-directed learning amongst students.

Extended Profile

1.Student

2.1 **884**

Total number of students during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2 **154**

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3 **195**

Number of first year students admitted during the year

File Description	Documents
Institutional Data in Prescribed Format	View File

2.Institution

4.1 **26762.81**

Total expenditure, excluding salary, during the year (INR in Lakhs):

File Description	Documents
Institutional Data in Prescribed Format	View File

3.Teacher

5.1 **210**

Number of full-time teachers during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

5.2

210

Number of sanctioned posts for the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

Part B

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.

Curriculum Planning

The curriculum is designed to comply with the guidelines of the National Medical Council and The Tamil Nadu Dr. MGR Medical University, ensuring that all required elements are effectively integrated. Faculty actively participate in curriculum development and periodic reviews to incorporate advancements in the field. Time is allocated for academic and co-curricular activities, including theory, practical sessions, early clinical exposure, and self-directed learning.

Delivery of Curriculum

Innovative teaching methods enhance the educational experience. The curriculum includes traditional lectures, clinical simulations, practical sessions, and digital resources. Skills and simulation labs provide hands-on experience, reinforcing theoretical concepts through practical application. Community-oriented teaching methods encourage student interaction with patients, fostering empathy and understanding of patient needs. Additionally, community-based initiatives develop communication skills, preparing students to convey medical information effectively. Students also learn to interpret lab reports and medical investigations, brainstorming treatment modalities for current patients during classroom discussions.

Curriculum Evaluation

Continuous assessment of student learning outcomes is prioritized, utilizing comprehensive evaluation methods such as written exams, practical assessments, and clinical evaluations. Regular formative assessments, including quizzes and mid-term evaluations, track student progress. Feedback from students, faculty, and parents is periodically reviewed by the College Curriculum Committee to implement necessary changes. Constructive feedback highlights strengths and areas for improvement, guiding students in addressing learning gaps. Regular reviews of graduates' performance and stakeholder feedback ensure the curriculum remains relevant and meets professional standards.

File Description	Documents
Minutes of the meeting of the college curriculum committee	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/1.1.1-A.pdf
Any other relevant information.	https://velammalmedicalcollege.edu.in/college/academic-calender/

1.1.2 - Number of fulltime teachers participating in BoS /Academic Council of Universities during the year. (Restrict data to BoS /Academic Council only)

01

File Description	Documents
Details of participation of teachers in various bodies(Data Template)	View File
Scanned copies of the letters supporting the participation of teachers	View File
Any other relevant information	View File

1.2 - Academic Flexibility

1.2.1 - Number of inter-disciplinary / inter-departmental courses /training across all the Programmes offered by the College during the year

1.2.1.1 - Number of courses offered across all programmes during the year

87

File Description	Documents
List of Interdisciplinary /interdepartmental courses /training across all the programmes offered by the College during the year	View File
Minutes of relevant Academic Council/BoS meetings	View File
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	View File

1.2.2 - Number of students enrolled in subject-related Certificate/ Diploma / Add-on courses as against the total number of students during the year

884

File Description	Documents
Details of the students enrolled in subject-related	View File
Certificate/Diploma/Add-on courses	View File
Any other relevant information	View File

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

Gender awareness

Key areas such as gender awareness are integrated to promote equity and encourage critical analysis of health and culture. Students learn to engage in gender-focused research and participate in community service, cultivating social responsibility and ethical leadership.

General Awareness

The General Awareness course instills human, social, and ethical values, enhancing personal and academic skills while emphasizing

self-esteem and social responsibility.

Career Skills

Career Skills empower medical learners to navigate their roles while adhering to ethical standards. This course covers professional ethics, communication skills, and legal aspects of healthcare, including medical law and informed consent, as well as cybersecurity to protect patient information.

Environmental Governance and Laws

Courses on Environmental Governance and Laws connect environmental factors to health policies, emphasizing sustainable practices.

Nutrition across different life stages and Family Meal Management

Nutrition across different life stages addresses dietary needs, while Family Meal Management focuses on healthy eating within families, recognizing cultural and socioeconomic influences.

Women's Writings

Women's Writings enrich the curriculum by providing insights into the experiences of women in healthcare, fostering empathy and advocating for gender-sensitive practices. By integrating these diverse learning strategies, Velammal Medical College equips its students to address contemporary health challenges effectively.

In conclusion, incorporating cross-cutting issues into the medical education curriculum is pivotal in shaping well-rounded healthcare professionals to deal with complex social, ethical, and environmental factors, fostering a generation of responsible health care Physician.

File Description	Documents
List of courses with their descriptions	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/1.3.1-A.pdf
Any other relevant information	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/1.3.1-A.pdf

1.3.2 - Number of value-added courses offered during the year that impart transferable and life skills

14

File Description	Documents
Number of value-added courses offered during the year that impart transferable and life sk	View File
List of-value added courses (Data template)	View File
Any other relevant information	View File

1.3.3 - Number of students enrolled in the value-added courses during the year**884**

File Description	Documents
List of students enrolled in value-added courses (Data template)	View File
Any other relevant information	View File

1.3.4 - Number of students undertaking field visits/Clinical / industry internships/research projects/industry visits/community postings (data for the academic year)**515**

File Description	Documents
List of programmes and number of students undertaking field visits/internships/research projects/industry visits/community postings (Data template)	View File
Total number of students in the Institution	View File
Any other relevant information	View File

1.4 - Feedback System

1.4.1 - Mechanism is in place for obtaining structured feedback on curricula/syllabi from various stakeholders Students Teachers Employers Alumni Professionals

A. All 4 of the above

File Description	Documents
Stakeholder feedback reports as stated in the minutes of meetings of the College Council /IQAC/ Curriculum Committee	View File
URL for feedback report	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/1.4.1-B.pdf
Data template	View File
Any other relevant information	View File

1.4.2 - Feedback on curricula and syllabi obtained from stakeholders is processed in terms of: Options (Opt any one that is applicable): Feedback collected, analyzed and action taken on feedback besides such documents made available on the institutional website Feedback collected, analyzed and action has been taken Feedback collected unanalyzed Feedback collected E. Feedback not collected

A. All of the Above

File Description	Documents
URL for stakeholder feedback report	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/1.4.2-A.pdf
Action taken report of the Institution on the feedback report as stated in the minutes of meetings of the College Council/IQAC	View File
Any other relevant information	View File

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.

2.1.1.1 - Number of seats filled against seats reserved for various categories as per applicable reservation policy during the year

File Description	Documents
Copy of letter issued by State Govt. or and Central Government (which-ever applicable) Indicating there served categories to be considered as per the GO rule (translated in English)	View File
Final admission list published by the HEI	View File
Admission extract submitted to the state OBC, SC and ST cell every year.	View File
Annual Report/ BOM report/ Admission report duly certified by the Head of the Institution	View File
Information as per data template	View File
Any other relevant information	View File

2.1.2 - Number of seats filled in for the various programmes as against the approved intake

File Description	Documents
Relevant 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 File
Any other relevant information	View File
Data template	View File

2.1.3 - Number of Students enrolled demonstrates a national spread and includes students from other states

2.1.3.1 - Number of students from other states; during the year

03

File Description	Documents
Total number of students enrolled in th	View File
E-copies of admission letters of the students enrolled from other states	View File
Institutional data in prescribed format (Data template)	View File
Any other relevant information	View File

2.2 - Catering to Student Diversity

2.2.1 - The Institution assesses the learning levels of the students, after admission and organizes special Programmes for advanced learners and slow performers The Institution: Follows measurable criteria to identify slow performers Follows measurable criteria to identify advanced learners Organizes special programmes for slow performers Follows protocol to measure student achievement

A. All of the Above

File Description	Documents
Criteria to identify slow performers and advanced learners and assessment methodology	View File
Details of special programmes for slow performers and advanced Learners	View File
Student participation details and outcome records	View File
Any other relevant information	View File

2.2.2 - Student - Fulltime teacher ratio (data for the academic year)

Number of Students	Number of Full Time Teachers
884	210

File Description	Documents
List of students enrolled in the preceding academic year	View File
List of full time teachers in the preceding academic year in the college	View File
Institutional data in prescribed format (data templates)	View File
Any other relevant information	View File

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)

VMCH&RI is dedicated to fostering students' holistic growth, promoting their involvement in diverse co-curricular and extracurricular activities organized by various departments. Students play an active role in college and community activities, planning and implementing events under faculty guidance. They contribute to awareness programs organized by departments like Community Medicine, Dermatology, Ophthalmology, and Psychiatry, covering topics such as deaddiction, dengue, diabetes, cancer, leprosy, and road safety. Over the past five years, these initiatives have included street plays, door-to-door etc...

Students also lead annual breastfeeding awareness campaigns to support lactating mothers and are integral to community medical services. They actively participate in public health surveillance, including post-polio and leprosy surveys, conducted in collaboration with local health departments. Environmental campaigns, like Cleanliness Day and Swachh Bharat Abhiyan, encourage students to promote a cleaner campus.

The college supports both indoor and outdoor sports, offering well-maintained grounds and facilities overseen by qualified physical directors. Annual inter-college and intra-college sports meets, along with achievements in football, basketball, tennis, and other games, reflect VMCH&RI's commitment to sportsmanship. A green gym also provides students with additional fitness opportunities.

The college organizes annual gatherings to showcase student talents through debates, contests, and cultural events. VMCH&RI serves as Madurai's Nodal Centre for Bioethics-Haifa, allowing students to participate in international platforms. Several student clubs, each with a specific SOP, support activities beyond

the classroom.

File Description	Documents
Appropriate documentary evidence	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/2.2.3-A.pdf
Any other relevant information	https://velammalmedicalcollege.edu.in/college/clubs/

2.3 - Teaching- Learning Process

2.3.1 - Student-centric methods are used for enhancing learning experiences by: Experiential learning Integrated/inter disciplinary learning Participatory learning Problem solving methodologies Self-directed learning Patient-Centric and Evidence-Based Learning Learning in the Humanities Project-based learning Role play

The institute prioritizes student-centric methods to enhance learning, aligning with NMC guidelines to foster critical thinking and self-directed lifelong learning.

Experiential Learning: Students gain practical knowledge through hands-on activities such as clinical postings, field visits, community surveys, simulations, role play, and research in hospital and community settings.

Integrated/Interdisciplinary Learning: A structured approach integrates various departments to deliver topics horizontally, vertically, and transdisciplinarily, following statutory guidelines. Collaboration ensures a holistic, contextual learning experience.

Participatory Learning: Teaching involves cooperative group-based learning, where departments like Community Medicine engage students in health surveys and diagnostics within communities, encouraging reflective problem-solving skills.

Problem-Solving Methodologies: PBL is widely used, providing case scenarios that prompt students to diagnose and devise management plans, fostering analytical and creative thinking.

Self-Directed Learning: Guided by university guidelines, students receive relevant topics and resources to independently explore advances in their field. They participate in research projects and group seminars, enhancing their knowledge and presentation skills.

Patient-Centric and Evidence-Based Learning: Real-life case studies encourage students to apply evidence-based strategies and hone communication skills. These are assessed through Objective Structured Practical Examinations (OSPE).

Learning in Humanities: Beyond clinical skills, topics such as psychosocial aspects, epidemiology, and healthcare systems prepare students for comprehensive patient care.

Project-Based Learning: Students create charts, posters, and presentations, often as part of scientific research projects under faculty guidance.

Role Play: Scenarios on topics like doctor-patient relations, addiction, and chronic illness enable students to practice key concepts and communication skills interactively.

File Description	Documents
Learning environment facilities with geo tagged photographs	View File
Any other relevant information	View File

2.3.2 - Institution facilitates the use of Clinical Skills Laboratory / Simulation Based Learning The Institution: Has Basic Clinical Skills / Simulation Training Models and Trainers for skills in the relevant disciplines. Has advanced simulators for simulation-based training Has structured programs for training and assessment of students in Clinical Skills Lab / Simulation based learning. Conducts training programs for the faculty in the use of clinical skills lab and simulation methods of teaching-learning

A. All of the Above

File Description	Documents
List of clinical skills models	View File
Geo tagged photographs of clinical skills lab and simulation centre	View File
List of training programmes conducted in the facilities during the year	View File
Any other relevant information	View File

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

- Learning Management Systems (LMS) serve as a powerful tool for organizing and presenting curricular materials, monitoring student academic performance, and providing faculty with teaching-related information.
- Faculty members are increasingly using Information & Communications Technology (ICT) to enhance teaching methodologies in the classroom. Advanced technologies are integrated into the teaching process to ensure a more interactive and effective learning environment.
- Classrooms are equipped with multimedia teaching aids, including LCD projectors, computers with 24/7 internet access, and laptops, facilitating a more dynamic learning experience.
- Electronic resources, including platforms like NPTEL, SWAYAM, and the Digital Library, are easily accessible, providing students and faculty with valuable academic content.
- Faculty members leverage audio-visual aids to enhance understanding, incorporating resources from National Programmes on Technology Enhanced Learning (NPTEL) to create a more engaging learning environment
- The library offers a substantial collection of books, journals, e-journals, and e-books, with access to research journals available online via a proxy server for campus-based users.
- Each department organizes seminars, workshops, and guest lectures on contemporary topics in core subjects to foster effective teaching and learning for both faculty and students.
- Not only lecture halls but also seminar halls are equipped with multimedia and ICT tools, enabling the hosting of

invited talks and webinars.

File Description	Documents
Details of ICT-enabled tools used for teaching and learning	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/2.3.3-A.pdf
List of teachers using ICT-enabled tools (including LMS)	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/2.3.3-B.pdf
Webpage describing the “LMS/ Academic Management System”	https://velammalmedicalcollege.edu.in/college/e-learning/
Any other relevant information	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/2.3.3-C.pdf

2.3.4 - Student :Mentor Ratio (preceding academic year)

Number of Mentors	Number of Students
78	884

File Description	Documents
Details of fulltime teachers/other recognized mentors and students	View File
Any other relevant information	View File

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

The Medical Education Unit (MEU), in collaboration with the NMC regional centre, organizes workshops to train faculty in innovative teaching methodologies, including the Curriculum Implementation Support Programme for CBME.

Departments of Physiology, Biochemistry, Community Medicine, and Pharmacology conduct Problem-Based Learning (PBL) sessions where students analyze clinical scenarios in groups under faculty guidance. Community-Based Education led by the Community Medicine Department involves students in health surveys, awareness programs, and medical camps, enhancing primary healthcare skills.

Team-Based Learning and flipped classroom methods are also implemented, with preparatory materials, readiness tests, and interactive discussions to foster collaborative learning. Creative activities like drawing, poetry, and rangoli competitions are organized by Anatomy and Physiology departments. Model-making competitions are conducted by Physiology and Biochemistry departments, rewarding the best projects.

The Psychiatry department engages students in small mental health projects. Students actively participate in conferences, workshops, and intercollegiate competitions, winning several accolades. The 'Sherlock Holmes Club' by the Forensic Medicine Department encourages debates on ethical and legal issues.

The Pharmacology Department features a Computer-Assisted Learning lab with ExPharm software, promoting interactive learning. It also implements antibiotic and pharmacovigilance worksheets and hosts medal exams to identify talented students. Educational events like guest lectures, career guidance sessions, and motivational talks are regularly conducted to enrich student learning.

File Description	Documents
Appropriate documentary evidence	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/2.3.5-A.pdf
Any other relevant information	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/2.3.5-B.pdf

2.4 - Teacher Profile and Quality

2.4.1 - Number of fulltime teachers against sanctioned posts during the year

210

File Description	Documents
List of fulltime teachers and sanctioned posts for year certified by the Head of the Institution (Data template)	View File
Sanction letters indicating number of posts (including Management sanctioned posts) by competent authority (in English/ translated in English)	View File
Any other relevant information	View File

2.4.2 - 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 during the year

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 in Health Sciences (like MD/ MS/ MDS etc.,) for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils. During the year data to be entered

185

File Description	Documents
List of fulltime teachers with Ph.D/D.Sc./D.Lit./DM/M Ch/DNB in super specialities / other PG degrees 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 and the number of fulltime teachers for the year	View File
Copies of Guide-ship letters or authorization of research guide provided by the university	View File
Any other relevant information	View File

2.4.3 - Total Teaching experience of fulltime teachers in number of years (data for the academic year)

2120

File Description	Documents
List of teachers including their designation, qualifications, department and number of years of teaching experience (Data Template)	View File
Any other relevant information	View File

2.4.4 - Number of teachers trained for development and delivery of e-content / e-courses during the year

184

File Description	Documents
Reports of the e-training programmes	View File
e-contents / e-courses developed	View File
Year –wise list of full time teachers trained during the year	View File
Certificate of completion of training for development of and delivery of econtents / e-courses / Video lectures / demonstrations	View File
Web-link to the contents delivered by the faculty hosted in the HEI's website	View File
Any other relevant information	View File

2.4.5 - Number 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 year

02

File Description	Documents
Institutional data in the prescribed format/ Data template	View File
e-copies of award letters (scanned or softcopy)	View File
Any other relevant information	View File

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

The institution follows a well-organized academic calendar developed prior to the start of the academic year in consultation with all departments. The Academic Council or Curriculum Committee's recommendations are incorporated to ensure alignment. The academic calendar includes schedules for theory classes, practical sessions, internal assessments, and model exams, following the university calendar. Plans for additional remedial sessions outside regular hours are also included.

Continuous Internal Evaluation is conducted according to university guidelines, allowing each department flexibility in determining examination formats and frequency, with decisions made through faculty discussions. At the start of each course, students are informed about the evaluation process, course objectives, attendance requirements, grading, and schedule for internal and model exams. The calendar's schedule for classroom instruction and clinical postings is displayed on department notice boards.

Internal assessments and model exams are held with strict supervision, employing CCTV and mobile jammers to prevent malpractice. Absentees with valid reasons are permitted to reschedule. Various formative assessment methods, including group discussions, seminars, and projects, are incorporated. Multiple faculty members handle answer sheet evaluations to ensure unbiased grading. Results are posted on notice boards within a week, and any grievances are addressed before final marks are consolidated and submitted to the Vice Principal's office.

The Controller of Examinations (COE) position, established in January 2019, oversees end-of-semester exams and assists in internal assessments. Exams are organized similarly to university standards, with departmental heads setting confidential question

papers and collaborating on evaluation processes.

File Description	Documents
Academic calendar	https://velammalmedicalcollege.edu.in/college/academic-calender/
Dates of conduct of internal assessment examinations	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/2.5.2-A.pdf
Any other relevant information	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/2.5.2-A.pdf

2.5.2 - Mechanism to deal with examination-related grievances is transparent, time-bound and efficient. Provide a description on Grievance redressal mechanism with reference to continuous internal evaluation, matters relating to University examination for submission of appeals, providing access to answer scripts, provision of re-totaling and provision for reassessment within 100 - 200 words

Velammal Medical College Hospital & Research Institute (VMCH & RI) has a dedicated Examination Section responsible for the organized conduct of internal assessments, term-end exams, and resolving examination-related issues. This section ensures adherence to university guidelines and communicates clear instructions for fair examination procedures. A defined protocol is also in place to address grievances related to exams.

Grievances Regarding University Examinations: Pre-examination Grievances and Redressal Procedure For late submission of university exam applications, students can approach the college examination section, which coordinates with the university. Applications are accepted with a fine of Rs. 1,500 if within three days post-deadline or Rs. 3,000 if within six days. If hall tickets are delayed, the examination section escalates this to the university's controller for prompt resolution, allowing tickets to be accessed online. Errors like incorrect register numbers, damaged barcodes, or defective answer sheets are corrected immediately by the chief superintendent issuing a new answer sheet.

Post-examination Grievances and Redressal Procedure The university handles re-evaluation for students scoring below 50% in theory, performing double evaluations automatically. Revaluation is not permitted, but students can request photocopies of their answer scripts after passing clinical/practical exams for self-review and

improvement, without entitlement to additional marks.

Grievances Regarding Internal Examinations: An examination committee at the college manages internal exam-related concerns. The college follows university guidelines for internal exams, preparing and sharing timetables in advance. Exams are supervised by faculty, with departmental heads ensuring question paper accuracy. Valuation is conducted collectively by faculty, with feedback provided to students post-evaluation.

File Description	Documents
Details of University examinations / Continuous Internal Evaluations (CIE) conducted during the last year	View File
Number of grievances regarding University examinations/ Internal Evaluation	View File
Any other relevant information	View File

2.5.3 - Reforms in the process and procedure in the conduct of evaluation/examination; including the automation of the examination system. Describe the reforms implemented in internal evaluation/ examinations with reference to the following within 100 - 200 words Examination procedures Processes integrating IT Continuous internal assessment system Competency-based assessment Workplace-based assessment Self assessment OSCE/OSPE

Our Institution conduct both formative and summative assessments to evaluate student learning. For formative assessments, we use several methods.

Summative assessments are conducted by Dr. M.G.R University, covering both theory and practical exams.

Affiliated University has bar coding system.Examination halls have jammers, CCTV surveillance to prevent malpractice. Candidates are mandated to bring Hall tickets and to be seated half-an-hour before examination. Electronic communication devices are strictly prohibited.

The Chief Superintendent is responsible to dispatch the following documents on the same day of examination through speed post.

- Written Answer Scripts
- Unused Answer Sheets
- Unused Spare Sheets

- Unused Covers
- Attendance Sheet
- Absentees Statement

Failure to dispatch the above materials on the day itself will entail action against the Chief Superintendent.

Continuous Internal Assessment System

Formative assessment is done through Centralized Internal Assessment, presentations, seminars, and assignments, non-formal assessment on observation of individual student's participation in group work, classroom learning and initiatives. Internal assessment exams are announced in advance. Test papers are evaluated by faculty in rotation and results announced within seven to ten days of examination. Doubts or grievances are discussed in feedback sessions and addressed by the respective faculty who evaluated the papers and will be informed to HOD. Periodical OSPE/OSCE with feedback, MCQ test and class tests at the end of each completed portions, viva voce sessions are conducted.

File Description	Documents
Information on examination reforms	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2023/05/2.5.3-Information-on-Examination-Reforms.pdf
Any other relevant information	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2023/05/2.5.3-University-Exam-Related-Information.pdf

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: Timely administration of CIE On time assessment and feedback Makeup assignments /tests Remedial teaching/ support

A. All of the Above

File Description	Documents
List of opportunities provided for the students for midcourse improvement of performance in the examinations	View File
Information as per Data template	View File
Policy document of midcourse improvement of performance of students	View File
Re-test and Answer sheets	View File
Any other relevant information	View File

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

The College ensures that all students achieve the Course Outcomes (COs) by the end of the course. The learning outcomes, both Generic and Program-Specific, are defined as per the guidelines of the affiliating University and the National Medical Commission (NMC). The Program Outcomes, Program-Specific Outcomes, and Course Outcomes for all programs, in line with the syllabus, are publicly displayed on the College website. These outcomes are communicated to students during the orientation session, held before the start of each academic year, and are also discussed in departmental staff meetings at the beginning of the academic term. The programs align with the College's Vision, Mission, and Graduate Attributes, which emphasize societal change through education, focusing on competencies such as credibility, ethical standards, and social responsibility. Graduates develop competencies across various domains, making them globally employable in accordance with regulatory body standards. Learning outcomes and graduate attributes are integral to the design, delivery, and development of the curriculum. The undergraduate medical education program equips students with the knowledge, skills, attitudes, and values necessary to function as effective doctors. The NMC outlines five key roles for medical graduates: Clinician – a professional who provides comprehensive care with compassion. This is achieved through regular clinics, case-based discussions, case scenarios, and grand rounds with senior faculty.

File Description	Documents
Relevant documents pertaining to learning outcomes and graduate attributes	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2023/05/2.6.1-Relevant-Documents-Pertaining-to-Learning-Outcomes-and-Graduate-Attributes..pdf
Methods of the assessment of learning outcomes and graduate attributes	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2023/07/2.6.1-Doc-2-Methods-of-assessment-of-learning-outcomes-and-graduate-attributes_removed-1.pdf
Upload Course Outcomes for all courses (exemplars from Glossary)	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2023/07/2.6.1-Doc-3-POs-COs-for-all-Courses-1.pdf
Any other relevant information	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2023/05/2.6.1-Sample-Copies-of-Course-File.pdf

2.6.2 - Incremental performance in Pass percentage of final year students in the year

File Description	Documents
List of Programmes and the number of students passed and appeared in the final year examination for the year	View File
Link for the annual report of examination results as placed before BoM/ Syndicate/ Governing Council for the year.	View File
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 File
Trend analysis for the last year in graphical form	View File
Data template	View File
Any other relevant information	View File

2.6.3 - The teaching learning and assessment processes of the Institution are aligned with the stated learning outcomes. Provide details on how teaching learning and assessment processes are mapped to achieve the generic and program-specific learning outcomes (for each program) within 100 – 200 words

The Curriculum Committee of the institute plays a crucial role in planning, implementing, and evaluating the teaching programs. It regularly reviews the existing syllabus and encourages reforms, particularly the development of an integrated curriculum, and the adoption of innovative teaching, learning, and evaluation methodologies. A key initiative in the institute is the implementation of integrated teaching-learning approaches, incorporating horizontal, vertical, and transdisciplinary integration. This approach involves collaboration between preclinical and clinical departments to deliver relevant topics more effectively. For instance, the Attitude, Ethics, and Communication (AET COM) module, along with Competency-Based Medical Education (CBME), was introduced for the 2019-20 MBBS batch. Following the Graduate Medical Education Regulations (GMER) 2019, the MBBS curriculum aligns related topics across different subjects within the same phase, eliminating redundancy and ensuring interconnectedness. Vertical integration emphasizes the application of basic science concepts in clinical practice. An

Alignment and Integration Team (AIT) consisting of faculty from various departments ensures that the integrated topics are effectively delivered. The AIT designs learning and assessment sessions for these integrated topics, ensuring cooperative and collaborative teaching methods. Student learning outcomes are regularly analyzed, and slow and advanced learners are identified for tailored interventions. Students are also encouraged to engage in community outreach, skill development workshops, quizzes, and symposia. Assessment methods such as OSPE/OSCE, role plays, and workshops are utilized to align teaching with learning outcomes, ensuring a competency-based educational approach.

File Description	Documents
Programme-specific learning outcomes	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2023/07/2.6.3-Doc-1-Program-Specific-Learning-Outcomes.pdf
Any other relevant information	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2023/08/2.6.3-Doc-2-Vision-and-Mission-documents-approved-by-the-Statutory-Bodies.pdf

2.6.4 - Presence and periodicity of parent-teachers meetings, remedial measures undertaken and outcome analysis. Describe structured mechanism for parent-teachers meetings, follow-up action taken and outcome analysis within 100 - 200 words

The Parent Teacher Meeting (PTM) serves as an opportunity for parents to engage in discussions regarding their children's academic progress and learning processes. The institute promotes active parental engagement in their children's academic journeys by facilitating regular in-person meetings between educators and parents. Parents receive timely invitations via messages and personal telephone calls.

Faculty offers insights regarding students' academic performance, emphasizing attendance, outcomes, and curricular programs. The Vice-Principal and Head of the Department of respective subjects are present, emphasizing the importance of attendance in theory and practical. Parents are invited to engage in inquiries, and the faculty utilizes Parent-Teacher Meetings to express their gratitude.

Parents may arrange meetings with faculty to address any urgent matters regarding their child's academic performance, attendance,

or related concerns. The office of the Vice-Principal designates personnel from the academic section to gather data on internal assessment marks and attendance, as well as to analyze student performance. Students exhibiting significantly low performance or attendance are identified, and their parents are notified accordingly.

File Description	Documents
Proceedings of parent –teachers meetings held during the year	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/2.6.4-A.pdf
Follow up reports on the action taken and outcome analysis.	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/2.6.4-A.pdf
Any other relevant information	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/2.3.4-A.pdf

2.7 - Student Satisfaction Survey

2.7.1 - Online student satisfaction survey regarding teaching learning process

<https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/2.7.1-A.pdf>

File Description	Documents
Any other relevant information	View File

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Number of teachers recognized as PG/ Ph.D research guides by the respective University during the year

67

File Description	Documents
List of full time teachers recognized as PG/ Ph.D guides during the year.	View File
List of full time teacher during the year.	View File
Copies of Guide-ship letters or authorization of research guide provide by the university	View File
Information as per Data template	View File
Any other relevant information	View File

3.1.2 - Number of teachers awarded national /international fellowships / financial support for advanced studies/collaborative research and participation in conferences during the year

0

File Description	Documents
Fellowship award letter / grant letter from the funding agency	View File
List of teachers and their national/international fellowship details (Data templates)	View File
E-copies of the award letters of the teachers	View File
Any other relevant information	View File

3.1.3 - Number of research projects/clinical trials funded by government, industries and non-governmental agencies during the year

Number of Research Projects	Amount / Funds Received
1	1 lakh

File Description	Documents
List of research projects and funding details during the year (Data template)	View File
List of research projects and funding details during the year (Data template)	View File
Link for funding agencies websites	https://tnmgrmu.ac.in/index.php/news-events/26-news-events/4093-university-research-grant-for-the-year-2022-2023-selection-list.html
Any other relevant information	View File

3.2 - Innovation Ecosystem

3.2.1 - The Institution has created an ecosystem for innovations including Incubation Centre and other initiatives for creation and transfer of knowledge. Describe the available Incubation Centre and evidence of its functioning (activities) within 100 - 200 words

VMCH&RI fosters a thriving ecosystem for research, innovation, and incubation, providing a dynamic platform for students to transform ideas into practical solutions that benefit the community and align with the College's vision. Through research, the institution tackles unresolved medical challenges, finding practical solutions that improve patient care.

Research forms a core component of the institution's culture, with students and faculty encouraged to engage actively in research activities. To support these efforts, VMCH&RI promotes student participation in Short-Term Studentship (ICMR STS), offered by the Indian Council of Medical Research which provides funds for numerous student projects. Through this program, students gain firsthand experience in clinical research, deepening their understanding of critical healthcare issues. VMCH&RI also promotes faculty participation in Intramural & Extramural grant programs by the Indian Council of Medical Research which provides funds for numerous projects. In addition, faculties are encouraged to submit proposals to grant programs by Anusanthan National research foundation sponsored grants like Early career and core research grants.

Our faculty members have also received grants from industrial organisations and the affiliated university during the academic

year of 2023-24. Faculty members also participate in various Continuing Medical Education (CME) programs and other professional development initiatives, ensuring they remain up-to-date with the latest advancements in their fields. This commitment to lifelong learning allows faculty to bring fresh insights into the classroom and guide students in exploring cutting-edge research topics.

File Description	Documents
Details of the facilities and innovations made	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2023/07/3.2.1-Doc-1-Incubation-Centre-and-Facilities-Available.pdf
Any other relevant information	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/3.2.2-A.pdf

3.2.2 - 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 year

13

File Description	Documents
List of workshops/seminars during the year(Data template)	View File
Reports of the events	View File
Any other relevant information	View File

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: There is an Institutional ethics committee which oversees the implementation of all research projects All the projects including student project work are subjected to the Institutional ethics committee clearance The Institution has

A. All of the Above

plagiarism check software based on the Institutional policy Norms and guidelines for research ethics and publication guidelines are followed

File Description	Documents
Institutional Code of Ethics document	View File
Institutional data in prescribed format	View File
Any other relevant information	View File
Minutes of meetings of the committees with reference to the code of ethics	View File

3.3.2 - Number of Ph.D/ DM/ M Ch/ PG Degree in the respective disciplines received per recognized PG teachers* of the Institution during the year

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 year

33

File Description	Documents
List of Ph.D.s /DM/MCh/PG degrees in the respective disciplines received during the year	View File
List of teachers recognized as guides during the year	View File
Information as per Data template	View File
Letter of PG guide recognition from competent authority	View File
Any other relevant information	View File

3.3.3 - 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 year

3.3.3.1 - Number of research papers published per teacher in the Journals notified on UGC website/Scopus/ Web of Science/ PubMed during the year

75

File Description	Documents
Number of research papers published per teacher in the Journals notified on UGC website/Scopus/ Web of Science/ PubMed during t	View File
Web-link provided by institution in the template which redirects to the journal webpage published in UGC notified list	View File
Information as per Data template	View File
Any other relevant information	View File

3.3.4 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings indexed in UGCCARE list on the UGC website/ Scopus/ Web of Science/ PubMed/ during the year

0

File Description	Documents
List of books and chapters in edited volumes/books published with ISBN and ISSN number and papers in national/ international conference proceedings during the year	View File
Information as per Data template	View File
Any other relevant information	View File

3.4 - Extension Activities

3.4.1 - Number of extension and outreach activities carried out in collaboration with National and International agencies, Industry, the community, Government and NonGovernment organized bodies through NSS/NCC during the year

130

File Description	Documents
List of extension and outreach activities during the year (Data Template)	View File
List of students in NSS/NCC involved in the extension and outreach activities during the year	View File
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 File
Any other relevant information	View File

3.4.2 - Number of students participating in extension and outreach activities during the year

1251

File Description	Documents
Reports of the events organized	View File
List of extension and outreach activities conducted with industry, community etc for the last year (Data template)	View File
List of students who participated in extension activities during the year	View File
Geotagged photographs of extension activities	View File

3.4.3 - Number of awards and recognitions received for extension and outreach activities from Government / other recognised bodies during the year. Describe the nature and basis of awards /recognitions received for extension and outreach activities of the Institutions from Government /other recognised bodies during the year within 100 - 200 words

VMCH&RI, a prominent medical college in South Tamil Nadu, is widely recognized for its extensive outreach and extension activities in partnership with industries, NGOs, schools, colleges, and government health institutions. Through these collaborations, VMCH&RI organizes blood donation drives, eye screenings, health camps for industrial workers, general medical

camps, health education initiatives, and community awareness programs, all of which provide essential support to the local population.

The Department of Community Medicine, in partnership with Mahelerecen, an NGO dedicated to leprosy care and rehabilitation, has conducted community-based leprosy screening along with medical camps and awareness activities. Mahelerecen has acknowledged the dedication of VMCH&RI's faculty and students in delivering critical medical services and health education to affected individuals. Additionally, a leprosy awareness rally was held in a nearby urban area, which received positive feedback from the community.

Throughout the year, regular health camps for industrial workers have been held in garment factories across the region, receiving enthusiastic support and appreciation from both the workers and factory management. These camps emphasize the College's commitment to worker health and well-being, addressing common health issues faced in industrial settings.

The Department of Community Medicine also conducted a hand hygiene awareness program for students at Velammal Vidyalaya. This initiative was highly beneficial for the students, providing them with essential knowledge on hygiene practices. The school administration expressed their appreciation for the positive impact of the program.

File Description	Documents
List of awards for extension activities in the year	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/3.4.3-AWARDS.pdf
e-copies of the award letters	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/3.4.3-AWARDS.pdf
Any other relevant information	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/3.4.3-AWARDS.pdf

3.4.4 - Institutional social responsibility activities in the neighbourhood community in terms of education, environmental issues like Swachh Bharath, health and hygiene awareness and socio-

economic development issues carried out by the students and staff during the year. Describe the impact of extension activities in sensitizing students to social issues and holistic development within 100 - 200 words

VMCH&RI is deeply committed to institutional social responsibility, involving students and staff in various community outreach initiatives related to education, environmental health, socio-economic development, and affordable healthcare. Through these activities, VMCH&RI aims to cultivate socially responsible medical professionals.

The Department of Community Medicine leads health talks promoting awareness of diet, exercise, lifestyle modifications, immunization, sanitation, and personal hygiene. Surveys, including village health, diet, and vector assessments, are conducted in adopted villages to monitor health needs and raise awareness about communicable and non-communicable diseases. Students also gain hands-on exposure through community field visits and partnerships with NGOs supporting vulnerable groups such as individuals with mental illness and leprosy.

Students are stationed in urban and rural centers during their internships, allowing them to observe and deliver primary healthcare.

Key services include:

- Free healthcare through rural and urban centers
- Village adoptions, where families in 12 villages receive health services and support
- Health camps led by the General Medicine Department
- Eye camps, in collaboration with the District Blindness Control Society, screening patients and providing free treatment
- Free outpatient and inpatient treatment, including free medication and subsidized investigations
- Relief work during natural disasters, such as Cyclone Michaung, where VMCH&RI conducted medical camps and distributed essential supplies

These outreach programs offer invaluable service to the community, allowing students to apply medical knowledge while developing a sense of social responsibility that will guide them as future healthcare providers.

File Description	Documents
Details of Institutional social responsibility activities in the neighbourhood community during the year	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/3.4.1-cm-camp_0001.pdf
Any other relevant information	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/3.4.1-opthall-camp-2_0001.pdf

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, faculty exchange, student exchange/ Industry-internship etc. per year for the year

33

File Description	Documents
List of collaborative activities for research, faculty/student exchange etc. (Data template)	View File
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	View File
Certified copies of collaboration documents and exchange visits	View File
Any other relevant information	View File

3.5.2 - Total number of Functional MoUs 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. during the year

10

File Description	Documents
List of functional MoUs for the year (Data Template)	View File
List of partnering Institutions/ Industries /research labs with contact details	View File
E-copies of the MoU's with institution/ industry/corporate house, Indicating the start date and completion date	View File
Any other relevant information	View File

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. Describe the adequacy of facilities for teaching-learning viz., classrooms, ICT-enabled classrooms, seminar halls, facilities for clinical learning, learning in the community, Teleconferences, AYUSH-related learning cum therapy centre, well-equipped laboratories, skills labs etc. as stipulated by the appropriate Regulatory bodies within 100 - 200words

VMCH&RI represents a thorough and organized educational setting that emphasizes the academic, administrative, and supportive requirements of both students and faculty. The institution has carefully crafted its infrastructure to encompass specialized areas for diverse functions, including classrooms, laboratories, seminar halls, and libraries, all outfitted with contemporary technology to enhance teaching and learning outcomes. The presence of spacious, air-conditioned lecture halls and well-furnished classrooms provides students with an optimal environment for their studies, while the incorporation of advanced teaching tools enriches the educational experience. Furthermore, the focus on practical learning is highlighted by the availability of clinical demonstration rooms, OPD cabins, and opportunities for field visits, enabling students to interact directly with patients and cultivate vital clinical skills. Recently the institution has taken the steps to establish a high end skills labs to teach students clinical skills in a safe environment. Skills laboratories simulate real-life clinical events to provide students withhands-on training without the hazards of direct patient care.

The institution demonstrates a strong commitment to research,

bolstered by state-of-the-art laboratories and reliable broadband internet access, which empowers students and faculty to engage in innovative projects and programs. Furthermore, the available amenities, including mentorship programs and wellness initiatives such as the Yoga club, enhance the overall development of students, promoting both academic success and personal growth. The administrative section enhances communication and policy distribution, ensuring the institution functions effectively. The proactive maintenance of infrastructure by a dedicated team of experts highlights the commitment to ensuring a safe environment.

File Description	Documents
List of available teaching-learning facilities such as Class rooms, Laboratories, ICT enabled facilities including Teleconference facilities etc., mentioned above	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2023/08/4.1.1-Doc-2-Number-of-Lecture-Halls-Seminars-Halls-Demo-Rooms-and-Other-Teaching-Learning-Facilities.pdf
Geo tagged photographs	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/4.1.1-A.pdf
Any other relevant information	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2023/08/4.1.1-Doc-2-Number-of-Lecture-Halls-Seminars-Halls-Demo-Rooms-and-Other-Teaching-Learning-Facilities.pdf

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. Describe the adequacy of facilities for sports, games and cultural activities including specification about area/size, year of establishment and user rate within 100 - 200 words

VMCH&RI acknowledges the significance of upholding a healthy lifestyle in the face of the challenging requirements of medical education. The institution has developed a thorough framework that encourages physical fitness and sportsmanship among its students. The institute offers a comprehensive range of facilities for indoor and outdoor sports, promoting student participation in activities that improve physical health while also cultivating teamwork and fair play. The meticulously maintained sports facilities and the systematic organization of annual sports events demonstrate the institution's dedication to fostering a culture of active engagement in athletics. Furthermore, the incorporation of yoga sessions and a fully equipped gymnasium highlights the

comprehensive approach to health and fitness that VMCH&RI promotes. The cultural facilities, featuring a modern auditorium, facilitate a dynamic cultural environment, enabling students to display their talents and participate in diverse artistic activities. The institution's engagement in inter-departmental and inter-college tournaments offers students valuable competitive exposure while fostering a sense of pride and accomplishment. The annual social gatherings, which integrate sports and cultural events, foster a sense of community and belonging among students and faculty alike. Through these initiatives, VMCH&RI prepares its students for their medical careers while equipping them with essential life skills, promoting a balanced lifestyle that values both physical health and cultural engagement. Ultimately, the dedication to cultivating a healthy, active, and culturally vibrant environment establishes VMCH&RI as a frontrunner in medical education that emphasizes the holistic well-being of its students.

File Description	Documents
List of available sports and cultural facilities	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2023/07/4.1.2-Doc-1-Available-Sports-and-Cultural-Facilities.pdf
Geo tagged photographs	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/4.1.2-A.pdf
Any other relevant information	https://velammalmedicalcollege.edu.in/college/sports/

4.1.3 - Availability and adequacy of general campus facilities and overall ambience: Describe the availability and adequacy of campus facilities such as hostels, medical facilities, toilets, canteen, post office, bank, roads and signage, greenery, alternate sources of energy, STP, water purification plant, etc. (within 100 - 200 words)

VMCH&RI distinguishes itself as a contemporary educational institution offering a wide array of facilities aimed at enriching the experiences of students, faculty, and staff. The campus features a clean environment, abundant greenery, and advanced infrastructure, fostering a calm and supportive setting for education and personal development. Accommodation is meticulously organized with distinct hostels for undergraduate and postgraduate students, featuring mess facilities and air-conditioned rooms. The presence of a multi-cuisine canteen, grocery store, and a well-

furnished guest house enhances the overall living experience on campus. The management of health and safety is of utmost importance, supported by a committed team that oversees health records, performs regular check-ups, and offers round-the-clock emergency medical services. The institution places a strong emphasis on academic support by providing computer facilities, internet access, and a well-stocked library. Additionally, it ensures essential communication systems such as intercoms and CCTV for security purposes. The presence of infrastructure, including parking areas, safe drinking water, sewage treatment plants, and clean restroom facilities, demonstrates a dedication to hygiene and sustainability. Furthermore, the availability of banking services, ATMs, and transportation options guarantees that the requirements of the campus community are addressed effectively. The installation of a rooftop solar power plant underscores VMCH&RI's dedication to renewable energy and environmental stewardship.

It has been proposed to install the EV charging stations within the campus to promote the use of alternate source of energy.

File Description	Documents
Photographs/ Geo tagging of Campus facilities	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/4.1.3-A.pdf
Any other relevant information	https://velammalmedicalcollege.edu.in/college/facilities/

4.1.4 - Number of expenditure incurred, excluding salary, for infrastructure development and augmentation during the year

10671.31

File Description	Documents
Audited utilization statements (highlight relevant items)	View File
Details of budget allocation, excluding salary during the year (Data template)	View File
Any other relevant information	View File

4.2 - Clinical, Equipment and Laboratory Learning Resources

4.2.1 - Teaching Hospital, equipment, clinical teaching-learning and laboratory facilities as stipulated by the respective Regulatory Bodies. Describe the adequacy of the Teaching Hospital, equipment, clinical teaching-learning and laboratory facilities as stipulated by the respective Regulatory Bodies within 100 - 200 words

In conclusion, VMCHRI is recognized as a comprehensive healthcare institution, offering a broad range of services and facilities tailored to address various medical needs. Featuring 17 specialty clinics, a dedicated Geriatric OPD and IPD, along with 20 specialty services, it addresses a wide array of health issues, from general medicine to advanced super specialty services including cardiology and neurosurgery. The institution demonstrates a strong commitment to quality care through its 14 operation theatres and 4 diagnostic service departments, complemented by 5 clinical laboratories that provide accurate and timely diagnostics. The advanced care facilities, which encompass cardiac cath labs, a neonatal ICU, and an organ transplant unit, underscore VMCHRI's commitment to delivering state-of-the-art medical interventions. The institution's ability to conduct 20,000 major and minor surgeries each year, combined with its fully equipped ICUs and round-the-clock ambulance services, highlights its operational efficiency and preparedness for emergencies. Additionally, VMCHRI focuses on community health by organizing health camps and specialized clinics to tackle public health concerns like hypertension and diabetes. The incorporation of clinical support services, such as physiotherapy and occupational therapy, significantly improves patient care. The institution places a strong emphasis on education and research, providing clinical teaching facilities and NABL accredited laboratories to train future healthcare professionals. VMCHRI, equipped with a strong infrastructure and a dedication to upholding high standards, functions as both a healthcare provider and a hub for medical education and research, thereby enhancing community health and advancing the field of medical science.

File Description	Documents
The facilities as per the stipulations of the respective Regulatory Bodies with Geo tagging	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2023/05/4.2.1-Facilities-available-as-per-the-stipulations-of-the-respective-Regulatory-bodies-with-Geotagging.pdf
The list of facilities available for patient care, teaching-learning and research	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2023/05/4.2.1-The-list-of-facilities-available-for-patient-care-teaching-learning-and-research.pdf
Any other relevant information	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2023/07/4.2.1-Doc-3-Any-other-relavant-information.pdf

4.2.2 - Number of patients per year treated as outpatients and inpatients in the teaching hospital for the year

4.2.2.1 - Number of patients treated as outpatients in the teaching hospital during the year

560717

File Description	Documents
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 File
Outpatient and inpatient statistics for the year	View File
Link to hospital records/ Hospital Management Information System	http://14.102.50.168/velammalhis/
Any other relevant information	View File

4.2.3 - Number of students exposed to learning resource such as Laboratories, Animal House & Herbal Garden (in house OR hired) during the year

4.2.3.1 - Number of UG students exposed to learning resource such as Laboratories, Animal House & Herbal Garden (in house OR hired) during the year

610

File Description	Documents
Detailed report of activities and list of students benefitted due to exposure to learning resource	View File
Details of the Laboratories, Animal House & Herbal Garden	View File
Number of UG, PG students exposed to Laboratories, Animal House & Herbal Garden (in house OR hired) per year based on time-table and attendance	View File
Any other relevant information	View File

4.2.4 - Availability of infrastructure for community based learning. Institution has: Attached Satellite Primary Health Center/s Attached Rural Health Center/s other than College teaching hospital available for training of students Residential facility for students / trainees at the above peripheral health centers /hospitals Mobile clinical service facilities to reach remote rural locations

A. All of the Above

File Description	Documents
Description of community-based Teaching Learning activities (Data Template)	View File
Details of Rural and Urban Health Centers involved in Teaching Learning activities and student participation in such activities	View File
Government Order on allotment/assignment of PHC to the institution	View File
Any other relevant information	View File

4.3 - Library as a Learning Resource

4.3.1 - Library is automated using Integrated Library Management System (ILMS). Describe the

Management System of the Library within 100 - 200 words

The designated library has a total area of 2969 square meters. The library can accommodate roughly 400 people and is well-ventilated and well-lit. Continuous improvement is carried out to meet the requirements of all UG and PG specialities. There are books, journals, e-journals, and the internet. The most recent editions of each subject are added on a regular basis. A special user ID and password are provided to faculty and students so they can access the e-learning resources at the Central Library. There are several different study areas available, ranging from the open group study at one end to the solitary study area at the opposite end. Computer workstations for Internet and online access services for students, research scholars, and staff.

This year as a part of the library up gradation we have subscribed to the UpToDate software/database. This software is a clinical decision support tool, giving users access to pharmacological information, patient education, and medical research. Clinicians all over the world utilize it, and it is accessible on mobile devices and the internet. Our college has enabled this software for all the faculties and students.

This up gradation is over and above the existing Autolib software used in the library.

File Description	Documents
Geo tagged photographs of library facilities	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/4.3.1-A.pdf
Any other relevant information	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2023/05/4.3.1-Library-Additional-Facilities.pdf

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

Books, rare books, journals, e-journals, old books, and reports are all part of the institution library's holdings. There is a reference section in the library. Titles from the many medical subjects add depth to the library. The library has a variety of non-book resources, such as CDs. Students are informed when new books arrive by posting them on the library notice board. In the

repository, old books are kept in a different location. The Library Advisory Committee meets to make decisions about the acquisition of books, journals, magazines, and other library items. The committee keeps an eye on book purchases and new journal subscriptions while taking the HODs' suggestions into account. It complies with all guidelines established by the Tamil Nadu government, the MCI, and the TNMGRMU with relation to book loans, staff appointments, and book purchases.

Total number of books and reference volumes are 13196 and 1129 respectively. There are 70(50 National, 20 International) journals, 187 collection of rare books and 48 special reports on various regulatory agencies.

File Description	Documents
Data on acquisition of books / journals /Manuscripts /ancient books etc., in the library	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2023/07/4.3.2-Doc-1-Data-on-acquisition-of-Books-Journals-Manuscripts-Ancient-books-etc.-in-the-library.pdf
Geotagged photographs of library ambiance	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2023/07/4.3.2-Doc-2-Geotagged-Photographs-of-Library-Ambiance.pdf
Any other relevant information	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/4.3.2-B.pdf

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

B. Any 3 of the Above

File Description	Documents
Details of subscriptions like e-journals, e-Shodh Sindhu, Shodh ganga Membership etc. (Data template)	View File
E-copy of subscription letter/member ship letter or related document with the mention of year to be submitted	View File
Any other relevant information	View File

4.3.4 - Annual expenditure for the purchase of books and journals including e- journals during the year (INR in Lakhs)

152.97

File Description	Documents
Audited Statement highlighting the expenditure for purchase of books and journal / library resources	View File
Details of annual expenditure for the purchase of books and journals including e-journals during the year (Data template)	View File
Any other relevant information	View File

4.3.5 - In-person and remote access usage of library and the learner sessions/library usage programmes organized for the teachers and students (data for the academic year) Describe in-person and remote access usage of library and the learner sessions/library usage programmes organized for the teachers and students data for the preceding academic year within 100 - 200 words

Students use the library facilities during the break time that is given during the academic sessions in the college which starts from 8 AM and ends by 4 PM. They utilise this time for a quick revision or reference to clarify the doubts that arises during the academic sessions. The students will use the library after 4.00PM for detailed and in-depth reading of their topic of interest. The student who use the library facilities enter their name in student register and acknowledge while the complete their reading and leave the library. The same rules pertain to the faculty also.

This year on 24/06/2024, the library committee organized an

orientation program to familiarise each faculty to the UpToDate software. The orientation session was led by Dr. Jenifer, an expert in medical informatics at UPTODATE, who provided an in-depth overview of the software. Dr.T.karthikraj, Associate Professor, Paediatrics, emphasized the importance of staying updated with the latest medical advancements and highlighted how UpToDate offers a reliable platform for accessing the most recent evidence-based information.

File Description	Documents
Details of library usage by teachers and students	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/4.3.5-A.pdf
Details of library usage by teachers and students	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/4.3.5-A.pdf
Any other relevant information	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/4.3.2-B.pdf

4.3.6 - E-content resources used by teachers: MOOCs platforms SWAYAM Institutional LMS e-PG-Pathshala Any other

B. Any 4 of the Above

File Description	Documents
Links to documents of e-contents used	View File
Data template	View File
Any other relevant information	View File

4.4 - IT Infrastructure

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

64

File Description	Documents
Number of classrooms and seminar halls and demonstration rooms linked with internet /Wi-Fi-enabled ICT facilities (Data Template)	View File
Geo-tagged photos of the facilities	View File
Any other relevant information	View File

4.4.2 - Institution frequently updates its IT facilities and computer availability for students including Wi-Fi . Describe computer availability for students and IT facilities including Wi-Fi with the date(s) and nature of updation within 100 - 200 words

The Information Technology Department (ITD), established in 2013, is essential in overseeing and improving the technological infrastructure of the hospital. The ITD prioritizes data processing, reporting, and the maintenance of the Hospital Information System, ensuring the confidentiality of patient information while assisting various departments in the implementation of new systems. The department manages a comprehensive network of 386 computers and 7 laptops, all featuring modern specifications, and ensures high-speed internet connectivity throughout lecture halls, thereby enhancing the teaching and learning experience.

The introduction of Kranium Healthcare software in 2014 represented a notable progression in patient management, facilitating real-time data capture across various functions including outpatient processing, admissions, billing, and medical records management. This system allows the ITD to effectively analyze and manage critical information, ensuring ongoing access for healthcare providers and improving the delivery of patient care.

The institution demonstrates a strong commitment to maintaining modern IT facilities through its extensive resources, which include a high-speed LAN, a substantial increase in computer systems, and enhanced internet bandwidth. The ITD's proactive strategy for maintenance, which encompasses routine updates and authentic antivirus software, reduces interruptions and guarantees operational efficiency.

In conclusion, the ITD's strategic initiatives and ongoing enhancements demonstrate its commitment to delivering a

contemporary and effective technological environment. Through the integration of advanced software solutions and the maintenance of robust hardware and network systems, the department effectively supports the hospital's operational requirements while also equipping students and staff to meet future challenges in the healthcare sector.

File Description	Documents
Documents related to updation of IT and Wi-Fi facilities	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/4.4.2-A.pdf
Any other relevant information	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/4.4.2-A.pdf

4.4.3 - Available bandwidth of internet connection in the Institution (Leased line)
Opt any one:

A. ?1GBPS

File Description	Documents
Details of available bandwidth of internet connection in the Institution(Data Template)	View File
Bills for any one month of the last completed academic year indicating internet connection plan, speed and bandwidth	View File
Any other relevant information	View File

4.5 - Maintenance of Campus Infrastructure

4.5.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)

16426.72

File Description	Documents
Audited statements of accounts on maintenance of physical facilities and academic support facilities duly certified by Chartered Accountant / Finance Officer	View File
Details about approved budget and expenditure on physical and academic support facilities (Data templates)	View File
Any other relevant information	View File

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. Describe policy details of systems and procedures for maintaining and utilizing physical and academic support facilities within a maximum of 100 -200 words.

VMCH&RI has implemented a comprehensive maintenance system for its physical and academic support facilities. The Maintenance Committee, led by the Medical Superintendent of the Institution, oversees the maintenance and utilization of all facilities, including laboratories, libraries, sports facilities, computers, classrooms, and other academic assets. The committee also handles planning, purchasing, condemning, and administering the use of physical resources. A full-time Project Engineer/General Manager oversees the maintenance of buildings, classrooms, and laboratories, along with a team of Carpenters, Electricians, plumbers, and Gardeners. The Civil and Engineering Maintenance Departments are headed by a qualified senior engineer/Maintenance Manager, responsible for regular maintenance of civil works such as furniture repairs, masonry and plaster works, painting, carpentry, and plumbing maintenance of rest rooms, approach roads, and ensuring cleanliness. Engineers and Technicians maintain electrical supply, electric appliances, and gadgets, distribution of lines, cables, panels, transformers, and diesel generators.

Laboratory and Equipment Maintenance is done by Biomedical Engineers, covered under AMCs for optimum working condition. Stock registers and log books are maintained for proper record keeping, with verification done at the end of every year. Laboratory technicians maintain laboratory records supervised by HODs. Buildings and equipment are insured for fire and burglary damage. Housekeeping Departments participate in cleaning various areas, including hospitals, office buildings, classrooms, staffrooms,

seminar halls, laboratories, hostels, wash rooms, roads, and pavements.

File Description	Documents
Minutes of the meetings of the Maintenance Committee	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/4.5.2-A.pdf
Log book or other records regarding maintenance works	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/4.5.2-A.pdf
Any other relevant information	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2023/08/4.5.2-Doc-3-Any-Additional-Information.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships/ freeships / fee-waivers by Government / Non-Governmental agencies / Institution during the year

188

File Description	Documents
Attested copies of the sanction letters from the sanctioning authorities	View File
List of students who received scholarships/ free ships/fee-waivers	View File
Any other relevant information	View File
Data template	View File

5.1.2 - Capability enhancement and development schemes employed by the Institution for students: Soft skill development Language and communication skill development Yoga and wellness Analytical skill development Human value development Personality and professional development Employability skill development

A. All of the Aboe

File Description	Documents
Link to Institutional website	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/5.1.2-A.pdf
Details of capability enhancement and development schemes(Data Template)	View File
Any other relevant information	View File

5.1.3 - Number of students provided training and guidance for competitive examinations and career counseling offered by the Institution during the year

307

File Description	Documents
List of students benefited by guidance for competitive examinations and career counselling during the year (Data template)	View File
Institutional website. Web-link to particular program/scheme mentioned in the metric	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/5.1.3-A.pdf
Copy of circular/ brochure/report of the event/ activity report Annual report of Pre-Examination Coaching centres	View File
list of students attending each of these schemes signed by competent authority	View File
Any other relevant information	View File

5.1.4 - The Institution has an active international student cell to facilitate study in India program etc., Describe the international student cell activities within 100 - 200 words

International Student Cell has been established with the following Goal and Objectives 1.To encourage students from others countries to join the institute. 2.To offer utmost care to international students during their stay, from the time of their admission to completion of their study. 3.To promote cordial student-student and student-teacher relationship. 4.The committee would work to ensure support and integrate international students in various

events of the institution.

The Committee shall, 1.Facilitate student admission in a smooth way 2.Shall sensitize the newly enrolled international students on the existence, functioning and role of the cell. It informs the procedure of redressal in case of grievance if any. 3.Conduct a meeting every year to cater to their grievances. 4.Integrate International Students into the college premises and activities without any obstacles. 5.Address the grievance of international students with respect to Academics, Accommodation, and Admission, Evaluation or any other issues during their stay. 6.To provide the students with information about the local customs, language and civic facilities.

It has helped international students to embrace to language, food and culture of our country and also our state. It also facilitates celebration of important events of their native countries and their Participation in Indian festivals.

File Description	Documents
For international student cell	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/5.1.4-A.pdf
Any other relevant information	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/5.1.4-B.pdf

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances / prevention of sexual harassment and prevention of ragging Adoption of guidelines of Regulatory Bodies Presence of the committee and mechanism of receiving student grievances (online/ offline) Periodic meetings of the committee with minutes Record of action taken

A. All of the Above

File Description	Documents
Minutes of the meetings of student Grievance Redressal Committee and Anti-Ragging Committee/Cell	View File
Circular/web-link/ committee report justifying the objective of the metric	https://velammalmedicalcollege.edu.in/college/statutory-cell/
Details of student grievances and action taken (Data template)	View File
Any other relevant information	View File

5.2 - Student Progression

5.2.1 - Number of students qualifying in state/ national/ international level examinations during the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations)

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

15

File Description	Documents
List of students qualifying in state/ national/ international level examinations during the year (Data template)	View File
Pass Certificates of the examination	View File
Copies of the qualifying letters of the candidate	View File
Any other relevant information	View File

5.2.2 - Number of outgoing students who got placed / self-employed during the year

135

File Description	Documents
Annual reports of Placement Cell	View File
Self-attested list of students placed /self-employed	View File
Details of student placement / self-employment during the year (Data template)	View File
Any other relevant information	View File

5.2.3 - Number of the graduated students of the preceding year, who have progressed to higher education

14

File Description	Documents
Supporting data for students/alumni as per data template	View File
Details of student progression to higher education (Data template)	View File
Any other relevant information	View File

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year

0

File Description	Documents
Duly certified e-copies of award letters and certificates	View File
Any other relevant information	View File

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. Describe the Student Council, its activities related to student welfare and student representation in academic & administrative bodies /committees of the Institution within 100 - 200words

Yes, Institute forms student council every year. Student council

is to incorporate suggestions, views and opinion of students about academic, administrative and extracurricular activities as per their expectations.

Council ensures maximum involvement of student in academic, administrative and extracurricular activities in institute. Council acts as a bridge between students and administration.

Council has been constituted as follows

Dean

Dean nominated Faculty

Physical Education Director

Cultural Student Coordinator

Sports Student Coordinator

Institute has established different cells/Committees which incorporate student representative.

Sports Committee

This committee organizes annual sports meet inside the campus and participating different sports meet every year.

Cultural Committee

This committee organizes annual cultural meet inside the campus and cultural activities in different functions celebrated within the campus.

SC/ST/OBC Cell

This cell creates awareness among SC/ST students regarding various scholarship programs of state government.

Anti- Sexual Harassment/woman Grievance /Internal Complaint Committee

This committee provides platform to raise the voice of student against sexual harassment and grievances if any. It ensures the transparency in grievances redressal, sexual harassment prevention process.

File Description	Documents
Reports on the student council activities	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/5.3.2-A.pdf
Any other relevant information	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/5.3.2-A.pdf

5.3.3 - Number of sports and cultural activities/competitions organised by the Institution during the year

20

File Description	Documents
List of sports and cultural activities / competitions organized during the year (Data Template)	View File
Report of the events with photographs	View File
Any other relevant information	View File

5.4 - Alumni Engagement

5.4.1 - The Alumni Association is registered and holds regular meetings to plan its involvement and developmental activities with the support of the college during the year. Describe the contributions of the Alumni Association to the Institution during the year within 100 – 200 words

Velammal Medical College Alumni association is playing a pivotal role in strengthening the institution, acting as a bridge between the alumni and the college, between past and present students, fostering a lifelong relationship and community engagement, contributing to growth and development of the institution. Alumni are organizing guest lectures to share the knowledge in advancements in Medical sciences. Mentoring students in career pathways, residency preparation and specialty selection. Providing guidance for publications and competitive exams. Supporting the development of infrastructure of the institution such as libraries. Hosting reunions and meet ups to strengthen alumni bonds. Further plans of Alumni Association in the coming years are, Provide scholarships or financial assistance for deserving students. Contribute to upgrade facilities in the college, like lab, classroom, procure medical equipments, initiatives to fund projects. To create digital platforms for alumni to connect ,

share opportunities and collaborate. Newsletter to keep alumni informed about college developments, achievements and upcoming events. To conduct Continuing Medical Education (CME) sessions to help alumni stay updated on medical advancements. Recognize alumni achievements in clinical practice, research or community service. Success stories of alumni to inspire current students. Through these activities, our alumni association not only strengthens the bond between graduates and the institution but also contributes to academic excellence, professional growth and societal impact of the medical college. It will serve as a testament to our institution's legacy and a driving force for its future endeavors.

File Description	Documents
Registration of Alumni association	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/5.4.1-A.pdf
Details of Alumni Association activities	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/5.4.1-B.pdf
Frequency of meetings of Alumni Association with minutes	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/5.4.1-C.pdf
Quantum of financial contribution	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/5.4.1-D.pdf
Audited statement of accounts of the Alumni Association	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/5.4.1-E.pdf

5.4.2 - Provide the areas of contribution by the Alumni Association / chapters during the year Financial /kind Donation of books /Journals/volumes Students placement Student exchanges Institutional endowments

A. All of the Above

File Description	Documents
List of Alumni contributions made during the year	View File
Extract of Audited statements of highlighting Alumni Association contribution	View File
Certified statement of the contributions by the head of the Institution	View File
Any other relevant information	View File

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. Describe the Vision and Mission of the Institution, nature of governance, perspective plans and stakeholders' participation in the decision-making bodies highlighting the activities leading to Institutional excellence.

VMCH&RI represents a standard of excellence in healthcare, committed to improving the lives of individuals through dedicated service, comprehensive medical education, and significant research contributions. The institution's mission highlights the significance of ongoing enhancement in healthcare delivery, guaranteeing that patients obtain thorough and satisfactory medical treatment. VMCH&RI is dedicated to upholding high standards of patient care by promoting a culture of teamwork and collaboration among all stakeholders, ensuring that healthcare remains accessible and affordable.

The fundamental principles of accountability, agility, courage, integrity, teamwork, and result orientation form the foundation of the institution's operations, directing its staff in their quest for excellence. These values contribute to a constructive work environment and significantly improve the overall patient experience. VMCH&RI's strategic goals demonstrate a dedication to timeliness, high-quality outcomes, and ongoing enhancement, guaranteeing that both achievements and setbacks are viewed as chances for development.

Furthermore, the institution emphasizes the comprehensive development of its students, providing them with the knowledge and skills required to address the changing demands of the community. With a strong framework of academic governance, quality assurance,

and proactive leadership, VMCH&RI is strategically positioned to respond to the evolving landscape of healthcare. The institution's steadfast commitment to its mission and values cultivates a healthier society, instilling hope and trust among patients and the wider community.

File Description	Documents
Vision and Mission documents approved by the College bodies	https://velammalmedicalcollege.edu.in/college/vision-mission/
Achievements which led to Institutional excellence	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/Achievements.pdf
Any other relevant information	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/Minutes-of-HODs-meetings.pdf

6.1.2 - Effective leadership is reflected in various Institutional practices such as decentralization and participative management. Describe the organogram of the college management structure and its functioning system highlighting decentralized and participatory management and its outcomes in the Institutional governance within 100 - 200 words

The management structure of VMCH&RI demonstrates a well-organized and collaborative approach that promotes effective coordination between administrative and academic functions. The Chairman, CEOs, and Directors lead as trustees, guaranteeing that the institution's vision and mission are achieved through decentralized management practices. The leadership, especially the Dean, MS, CAO and Vice Principal, is instrumental in developing and implementing policies that foster elevated academic standards and community involvement.

The institution demonstrates a strong commitment to continuous improvement through regular audits and the active participation of diverse committees, encompassing faculty, staff, students, alumni, and parents. This inclusive approach empowers stakeholders and enhances decision-making processes through comprehensive feedback. The autonomy provided to department heads enhances operational efficiency, enabling prompt financial and logistical planning.

Furthermore, the focus on participative management fosters a culture of collaboration and shared responsibility, allowing faculty and students to engage meaningfully in the institution's

activities. The operational autonomy granted to committees and department heads enables the institution to respond promptly to evolving needs and challenges.

The decentralized and participatory management practices at VMCH&RI have effectively achieved planned targets and outcomes, highlighting the significance of collective effort in creating an environment that promotes academic excellence and societal development. This model acts as a standard for other institutions seeking to improve their management systems and stakeholder engagement.

File Description	Documents
Relevant information /documents	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/6.2.1-A.pdf
Any other relevant information	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/6.1.2-B.pdf

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. Provide the write-up within 100 - 200 words

VMCH&RI demonstrates a well-organized and effective framework that successfully supports its mission of promoting academic excellence and comprehensive development. The governing bodies of the institution, especially the Governing Council and the Internal Quality Assurance Cell (IQAC), are essential in shaping policies, planning strategies, and overseeing the management of academic and non-academic activities. The college engages a diverse group of stakeholders, such as faculty, students, and external experts, to guarantee that its development plans are thorough, practical, and in harmony with its vision.

The formation of various committees, each with specific roles and leadership, ensures the effective implementation of curricular, co-curricular, and extracurricular programs. The committees contribute significantly to the academic environment while also advancing student welfare, gender equity, and community engagement through outreach initiatives. A systematic approach to monitoring and evaluating the implementation of strategic plans guarantees that the college stays accountable and responsive to the needs of

its stakeholders.

Moreover, the focus on faculty development and compliance with institutional norms and guidelines highlights the dedication to upholding high educational standards. Through the promotion of a culture centered on ongoing enhancement and teamwork, VMCH&RI is strategically positioned to reach its objectives and make a meaningful impact on the educational landscape. The institution's organized governance, engaged stakeholder participation, and dedication to quality assurance establish a strong basis for ongoing growth and excellence in higher education.

File Description	Documents
Organisational structure	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/6.2.1-A.pdf
Strategic Plan document(s)	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/6.2.1-B-Strategic-Plan.pdf
Minutes of the College Council/ other relevant bodies for deployment/ deliverables of the strategic plan	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/6.5.1-A.pdf
Any other relevant information	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/Minutes-of-HODs-meetings.pdf

6.2.2 - Implementation of e-governance in areas of operation Academic Planning and Development Administration Finance and Accounts Student Admission and Support Examination

A. All of the Above

File Description	Documents
Data template	View File
Institutional budget statements allocated for the heads of E_governance implementation	View File
e-Governance architecture document	View File
Screen shots of user interfaces	View File
Policy documents	View File
Any other relevant information	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

VMCH&RI showcases a thorough dedication to the well-being of its teaching and non-teaching staff through a variety of well-organized initiatives. The organization complies with legal standards while providing a variety of benefits that improve employee motivation, healthcare, and job satisfaction. The Employee Provident Fund (EPF) provides financial security for permanent staff, while health benefits, such as complimentary health check-ups and subsidized medications, enhance overall well-being. The availability of different leave options, including specialized leaves for professional growth, demonstrates the institution's acknowledgment of the significance of maintaining a work-life balance.

Additionally, VMCH&RI provides support through interest-free loans, complimentary transport, and extensive healthcare facilities, which encompass vaccinations. The focus on development through training programs for both teaching and non-teaching staff highlights the institution's dedication to ongoing improvement and skill enhancement. Implementing safety measures, including fire safety equipment and CCTV installations, enhances the security of the working environment.

The college cultivates a dynamic community by organizing a range of cultural and sports events, enhancing collaboration among staff and students. The creation of a grievance redressal cell reflects a forward-thinking strategy for managing employee issues. VMCH&RI's comprehensive welfare measures significantly improve the

quality of life for its employees and foster a positive and productive institutional culture, ultimately benefiting the entire academic community. This comprehensive approach establishes VMCH&RI as a leading institution that emphasizes the well-being and development of its staff.

File Description	Documents
Policy document on the welfare measures	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2023/07/6.3.1-Doc-1-VMCHRI-Policy-Document-on-Staff-Welfare-Measures.pdf
List of beneficiaries of welfare measures	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/6.3.1-A.pdf
Any other relevant document	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/6.3.1-B.pdf

6.3.2 - Number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

89

File Description	Documents
Details of teachers provided with financial support to attend conferences, workshops etc. during the year (Data Template)	View File
Policy document on providing financial support to teachers	View File
List of teachers provided membership fee for professional bodies	View File
Receipts to be submitted	View File
Any other relevant information	View File

6.3.3 - Number of professional development / administrative training programmes organized by the University for teaching and non- teaching/technical staff during the year (Continuing education programmes, entrepreneurship development programmes, Professional skill development programmes, Training programmes for administrative staff etc.,)

36

File Description	Documents
List of professional development / administrative training programmes organized by the Institution during the year and the lists of participants who attended them (Data template)	View File
Reports of Academic Staff College or similar centers Verification of schedules of training programs	View File
Copy of circular/ brochure/ report of training program self conducted program may also be considered	View File
Any other relevant information	View File

6.3.4 - Number of teachers undergoing Faculty Development Programmes (FDP) including online programmes during the year (Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

89

File Description	Documents
Details of teachers who have attended FDPs during the year (Data template)	View File
E-copy of the certificate of the program attended by teacher	View File
Days limits of program/course as prescribed by UGC/ AICTE or Preferably Minimum one day programme conducted by recognised body/academic institution	View File
Any other relevant information	View File

6.3.5 - Institution has Performance Appraisal System for teaching and non- teaching staff. Describe the functioning of the Performance Appraisal System for teaching and nonteaching staff within 100 - 200 words

The performance appraisal system established for teaching faculty, administrative support departments, and non-teaching staff

represents a thorough and organized strategy designed to promote excellence within the institution. The system conducts evaluations of staff based on multiple criteria, including process efficiency, stakeholder satisfaction, personal growth, and team performance, thereby guaranteeing a fair and transparent assessment of employee contributions. The allocation of weight to various domains indicates the institution's priorities, highlighting a strong focus on process efficiency and stakeholder satisfaction, both of which are essential for the institution's overall success.

This appraisal system rewards high performers and identifies areas for improvement, facilitating development and training opportunities for those who may be underperforming. The customized assessment criteria for different departments, including IT, Maintenance, Quality, and Teaching Faculty, underscore the institution's acknowledgment of the distinct contributions and challenges encountered by each sector.

Furthermore, the participation of department heads and senior management in the appraisal process guarantees that evaluations are carried out with a thorough understanding of each employee's role and contributions. This collaborative approach promotes a culture of ongoing enhancement and responsibility, ultimately aligning individual performance with the institution's vision and mission. The performance appraisal system is a crucial instrument for improving staff effectiveness, fostering growth, and maintaining the institution's ongoing excellence in service delivery.

File Description	Documents
Performance Appraisal System	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/6.3.5-A.pdf
Any other relevant information	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2023/05/6.3.5-Performance-Appraisal-Policy.pdf

6.4 - Financial Management and Resource Mobilization

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

Velammal Medical College Hospital and Research Institute (VMCH&RI) showcases a strong and transparent financial management system that effectively aligns with its vision and mission. The

institution generates revenue mainly through tuition, hostel, and mess fees, as well as subsidized medical fees designed to assist underprivileged and rural populations. The financial planning process is methodical, commencing with budget estimations that incorporate contributions from multiple departments, thereby ensuring that all requirements are met and resources are allocated effectively.

The organized method of fund utilization is demonstrated by the Finance and Purchase Committees, which monitor budget compliance and procurement procedures, ensuring that spending is consistent with institutional objectives. Regular audits conducted by Chartered Accountants significantly improve accountability and transparency in financial operations. VMCH&RI's resource allocation covers various domains, such as academic salaries, infrastructure maintenance, and healthcare facility expenses, demonstrating a dedication to holistic development.

Furthermore, the institution's partnership with NGOs and charitable foundations for community health initiatives highlights its commitment to social responsibility. Through the optimization of resource utilization and adherence to regulatory standards, VMCH&RI enhances operational efficiency while reinforcing its dedication to quality education and healthcare services.

File Description	Documents
Resource mobilization policy document duly approved by College Council/other administrative bodies	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/6.4.1-A.pdf
Procedures for optimal resource utilization	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/6.4.1-B.pdf
Any other relevant information	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/6.4.2-A.pdf

6.4.2 - Institution conducts internal and external financial audits regularly. Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling any audit objections within 100 -200 words

VMCH&RI, operating as a self-financing institution under the Velammal Madurai Educational Trust, showcases a strong financial management framework marked by consistent internal and external audits. The finance committee of the institution is essential in

the preparation and submission of an annual budget that is in accordance with its financial resources, thus preventing deficit budgeting. The internal audit process, carried out by skilled auditors, improves operational efficiency through the assessment of risk management, control systems, and governance processes. This independent assessment identifies procedural lapses and offers valuable insights and recommendations to the management committee, promoting a culture of accountability and continuous improvement.

The annual external audit conducted by a certified audit firm enhances the internal audit process by ensuring adherence to statutory regulations and confirming the accuracy of financial statements. The partnership between internal and external audits promotes transparency and precision in financial reporting, with any discrepancies being swiftly resolved. The institution demonstrates a strong commitment to upholding high standards of financial integrity through its proactive measures in correcting minor errors and following established accounting practices.

The systematic auditing processes at VMCH&RI ensure the institution's financial stability and facilitate informed decision-making for long-term strategic planning. The lack of significant findings in audit reports highlights the institution's strong financial governance, positioning it effectively to address future challenges while maintaining its dedication to educational excellence.

File Description	Documents
Documents pertaining to internal and external audits for the last year	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/6.4.2-A.pdf
Any other relevant information	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/6.4.1-B.pdf

6.4.3 - Total Grants received from government/non-government bodies, individuals, philanthropists during the year (INR in Lakhs)

Funds/grants received from government bodies (INR in Lakhs)	Funds/grants received from nongovernment bodies (INR in Lakhs)
0	50

File Description	Documents
Audited statements of accounts for the year	View File
Copy of letter indicating the grants/ funds received by respective agency as stated in metric	View File
Provide the budget extract of audited statement towards Grants received from Government / non-government bodies, individuals, philanthropist duly certified by chartered accountant/ Finance Officer	View File
Information as per Data template	View File
Any other relevant information	View File

6.5 - Internal Quality Assurance System

6.5.1 - Institution has a streamlined Internal Quality Assurance Mechanism. Describe the Internal Quality Assurance Mechanism in the Institution and the activities of IQAC within 100 - 200 words

VMCH&RI has demonstrated a strong commitment to quality assurance through the establishment and functioning of the Internal Quality Assurance Cell (IQAC) since 2017. The IQAC plays a crucial role in enhancing both academic and administrative performance by fostering a collaborative environment among faculty, students, and non-teaching staff. Its objectives focus on creating a facilitative teaching-learning atmosphere and embedding a culture of quality throughout the institution. The diverse membership of the IQAC, including representatives from various stakeholders, ensures that multiple perspectives contribute to the decision-making process.

Key initiatives led by the IQAC encompass curriculum development, teaching-learning activities, student support, research promotion, and governance improvements. By organizing workshops and seminars, the IQAC actively engages in faculty development and student progress monitoring. Furthermore, it emphasizes the importance of student welfare through various programs, including health awareness and cultural activities, while maintaining strict discipline and a zero-tolerance policy towards ragging.

Overall, the IQAC's comprehensive approach to quality enhancement not only elevates the institution's academic standards but also contributes to a holistic educational experience, ensuring that VMCH&RI remains a leader in health care education and research.

In conclusion, the IQAC plays a crucial role in enhancing the quality of academic life by overseeing a wide array of responsibilities that ensure effective planning, evaluation, and support systems are in place. Its commitment to continuous improvement and adherence to NAAC guidelines underscores its importance in fostering an environment conducive to academic excellence.

File Description	Documents
The structure and mechanism for Internal Quality Assurance	https://velammalmedicalcollege.edu.in/college/igac-2/
Minutes of the IQAC meetings	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/6.5.1-A.pdf
Any other relevant information	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/6.5.3-B.pdf

6.5.2 - Number of teachers attending programs/ workshops/ seminars specific to quality improvement in the year (Please exclude participations in Faculty Development Programmes (FDP) mentioned in metric 6.3.4)

File Description	Documents
Details of programmes/ workshops/ seminars specific to quality improvement attended by teachers during the year	View File
List of teachers who attended programmes/ workshops/ seminars specific to quality improvement during the year	View File
Certificate of completion/participation in programs/ workshops/ seminars specific to quality improvement	View File
Information as per Data template	View File
Any other relevant information	View File

6.5.3 - The Institution adopts several Quality Assurance initiatives. The Institution has implemented the following QA initiatives: Regular meeting of Internal Quality Assurance Cell (IQAC) Feedback from stakeholder collected, analysed and report submitted to college management for improvements Organization of workshops, seminars, orientation on quality initiatives for teachers and administrative staff. Preparation of documents for accreditation bodies (NAAC, NBA, ISO, NIRF, NABH, NABL etc.,)

A. All of the Above

File Description	Documents
Information as per Data template	View File
Annual report of the College	View File
Minutes of the IQAC meetings	View File
Copies of AQAR	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/05/SSR-VMCHRI.pdf
Report of the feedback from the stakeholders duly attested by the Board of Management	View File
Report of the workshops, seminars and orientation program	View File
Copies of the documents for accreditation	View File
Any other relevant information	View File

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 year

3

File Description	Documents
List of gender equity sensitization programmes organized by the Institution (Data template)	View File
Copy of circular/brochure/ Report of the program	View File
Extract of Annual report	View File
Geo tagged photographs of the events	View File

7.1.2 - Measures initiated by the Institution for the promotion of gender equity during the year. Describe gender equity & sensitization in curricular and co-curricular activities, facilities for

women on campus within 100 - 200 words

- Students are involved in workshops, seminar this gives them courage to face public. they are allowed to participate in social events and in celebration local festivals, national and international days providing platform for equal opportunities in curricular and co-curricular activities.
- Overall development of students is ensured through organizing cultural programs, sports activities and outreach programs that help them build human values
- Girls are involved in sports activities. They are given opportunity to attend Inter college sports meet
- Mentor mentee counselling program is conducted department wise so that they have opportunity to share their problems both academic and personal matters.
- Infrastructure that is reflective of gender-specific needs and creation of private spaces for faculty, students, and other staff to meet their needs.
- Scope for grievance redressal - Robust mechanism is in place for grievance redressal through anti-ragging committee, internal complaints committee, prevention of sexual harassment committee and access to leadership of the university for appealing against any of the decisions/issues not duly addressed by the committees
- Safety and Security - Ensured through 24 x 7 security services (Both Genders) available on campus, besides CC Surveillance system and effective campus management program
- Healthcare and Medical Emergencies - Students have access to healthcare needs and medical emergencies at VMCH&RI Hospital.
- The ambulance services and other paramedical support is also available on call

File Description	Documents
Annual gender sensitization action plan	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/7.1.2-A.pdf
Specific facilities provided for women in terms of a. Safety and security b. Counselling c. Common Rooms d. Day care centre for young children	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/7.1.2-B.pdf
Any other relevant information	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/7.1.2-C.pdf

7.1.3 - The Institution has facilities for alternate sources of energy and energy conservation devices 1 Solar energy Wheeling to the Grid Sensor based energy conservation Biogas plant Use of LED bulbs/ power efficient equipment	B. Any 3 or 4 of the Above										
<table border="1"> <thead> <tr> <th>File Description</th><th>Documents</th></tr> </thead> <tbody> <tr> <td>Geotagged Photos</td><td>https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/7.1.3-A.pdf</td></tr> <tr> <td>Installation receipts</td><td>View File</td></tr> <tr> <td>Facilities for alternate sources of energy and energy conservation measures</td><td>View File</td></tr> <tr> <td>Any other relevant information</td><td>View File</td></tr> </tbody> </table>	File Description	Documents	Geotagged Photos	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/7.1.3-A.pdf	Installation receipts	View File	Facilities for alternate sources of energy and energy conservation measures	View File	Any other relevant information	View File	
File Description	Documents										
Geotagged Photos	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/7.1.3-A.pdf										
Installation receipts	View File										
Facilities for alternate sources of energy and energy conservation measures	View File										
Any other relevant information	View File										
7.1.4 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 100 - 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management											
<p>Solid waste management:</p> <p>All the solid waste excluding bio medical waste generated in the campus are collected and segregated into bio degradable and non biodegradable waste as per the solid waste management rule 2016. The waste from the college is been collected by the local waste collection agency daily. Use of plastic is banned inside the campus.</p> <p>Liquid waste management:</p> <p>Firstly the instruction is given to all to use the water judiciously to minimize the generation of liquid waste. The liquid waste from the toilets, waste water from hostel and quarters are transferred to sewage treatment plant (STP) through sewerage system. In STP all the contaminants are removed and the effluent is been treated, the treated water is used for gardening and maintaining the green environment around the campus.</p> <p>Bio-medical waste management:</p> <p>All the necessary precautions are taken to ensure that bio-</p>											

medical waste generated in the hospital are handled with due care without creating any harm to health and environment. The waste are collected in appropriate colour coded bags and stored at safe, ventilated and secured location. All the waste are collected by a separate agencies , where they are treated and disposed as per biomedical management rule 2016.

E- waste management:

All the electric and electronic devices categorised into E waste and are sent to outside agencies for proper disposal of it.

Hazardous and radioactive waste is not been used in our institution.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/7.1.4-A.pdf
Geotagged photographs of the facilities	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/7.1.4-B.pdf
Any other relevant information	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/7.1.4-B.pdf

7.1.5 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

A. Any 4 or all of the above

File Description	Documents
Geotagged photos / videos of the facilities	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/7.1.5-A.pdf
Installation or maintenance reports of Water conservation facilities available in the Institution	View File
Any other relevant information	View File

7.1.6 - Green campus initiatives of the Institution include: Restricted entry of automobiles Battery-powered vehicles Pedestrian-friendly pathways Ban on use of plastics Landscaping with trees and plants	B. Any 4 of the Above
File Description	Documents
Geotagged photos / videos of the facilities if available	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/7.1.6-A.pdf
Geotagged photo Code of conduct or visitor instruction displayed in the institution	View File
Any other relevant information	View File
Reports to be uploaded (Data Template)	View File
7.1.7 - The Institution has Divyangjan friendly, barrier-free environment Built environment with ramps/lifts for easy access to classrooms. Divyangjan friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for Divyangjan to access NAAC for Quality and Excellence in Higher Education AQAR format for Health Sciences Universities Page 68 website, screen-reading software, mechanized equipment Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading	A. All of the Above
File Description	Documents
Geo tagged photos of the facilities as per the claim of the institution	View File
Any other relevant information	View File
Data template	View File
Relevant documents	View File
7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other	

diversities (within 200 words).

VMCH&RI serves as a prominent example of inclusivity and community service in the southern district, offering accessible healthcare and education. The institution implements a structured seat matrix in accordance with the guidelines set by Tamilnadu Dr. MGR Medical University, ensuring representation from various social categories and promoting a diverse student body. The college demonstrates a strong dedication to developing compassionate and proficient physicians through its comprehensive educational framework, which prioritizes cultural understanding and reverence for diverse faiths. The observance of local festivals such as Pongal and Vinayagar Chaturthi, in conjunction with ongoing community engagement initiatives, demonstrates the institution's commitment to blending traditional values with contemporary medical education. The creation of religious sites on campus enhances an atmosphere of mutual respect and understanding among students from diverse backgrounds. Furthermore, initiatives like fee concessions for deserving students and community service programs highlight the institution's commitment to human values and ethics. VMCH&RI enhances the educational experience by encouraging participation in cultural and spiritual activities, fostering a sense of belonging and responsibility among its students. VMCH&RI serves as a prime example of medical education that emphasizes the importance of competence alongside a commitment to social responsibility.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/7.1.8-A.pdf
Any other relevant information/documents	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/7.1.8-B.pdf

7.1.9 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website. There is a committee to monitor adherence to the Code of Conduct. Institution organized professional ethics programmes for students,

A. All of the Above

teachers, administrators and other staff during the year Annual awareness programmes on Code of Conduct were organized during the year

File Description	Documents
Information about the committee composition, number of programmes organized etc., in support of the claims	View File
Web link of the code of conduct	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2023/05/7.1.9-Student-hand-book.pdf
Details of the monitoring committee of the code of conduct	View File
Details of Programs on professional ethics and awareness programs	View File
Any other relevant information	View File
Institutional data in Prescribed format (Data Template)	View File

7.1.10 - The Institution celebrates/ organizes national and international commemorative days, events and festivals. Describe the efforts of the Institution in celebrating /organizing National and International commemorative days and events and festivals within 100 - 200 words

This report provides a comprehensive overview of the various celebrations organized by different departments within our medical college, emphasizing their impact on academic enrichment and community engagement. Each event showcased the college's commitment to holistic education, fostering collaboration among students and faculty.

The Community Medicine department spearheaded a successful Health Awareness Week, which included workshops, health screenings, and seminars on prevalent health issues. This initiative aimed to educate the local community about preventive health measures and the importance of regular check-ups, significantly enhancing community relations and public health awareness.

In addition, the Blood bank celebrated "Body Donation Day," an event dedicated to promoting the significance of body donation for

medical education and research. This celebration featured interactive discussions and informative sessions that highlighted the ethical considerations surrounding body donation, thereby instilling a sense of responsibility among future medical practitioners.

Furthermore, the Psychiatry department took the lead in conducting mental health awareness campaigns, which aimed to de stigmatize mental health issues among students and the community. Workshops and interactive sessions provided valuable insights into mental well-being, equipping participants with tools for self-care and peer support.

The Pediatrics department celebrated World Breastfeeding Week with a series of impactful events aimed at promoting the importance of breastfeeding for infant health and maternal well-being.

<https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/7.1.10-A.pdf>

7.2 - Best Practices

7.2.1 - Describe two Institutional Best Practices as per the NAAC format provided in the Manual (Respond within 100 - 200 words)

Best Practice 1 - Steps Towards Excellence in Performance of Students (STEPS)

Our velammal medical college, with a mission to impart medical education of high standard there by, producing compassionate, empathic socially responsible saviors, the best infrastructure with global standards, experienced senior faculties, skilled supportive staff, along with strong culture and values stay alive as it continuous to grow, nursing it to be an excellent medical education provider. With their aim of not only to improve the excellence excellence in the performance of students, but also their attitude towards learning, this project STEPS is implemented in our institution.

Best Practice 2 - OUR CAMPUS - CLEAN GREEN ECO KEEN

ECO KEEN - To make our campus plastic free campus - To promote alternate source of energy like solar panels to reduce the green house gas emissions - To grow plants and trees and maintain green environment which can act as a sink to about co2 from atmosphere - as a part of biological carbon cycle. - To inculcate the importance of clean green and ECO friendly environment among the

staff, students and patients by involving them.

To achieve and sustain this, ENVIRONMENT CONSCIOUSNESS & BEST PRACTICES COMMITTEE has been constituted which meets once in 3 months and discuss the issues related to environment safety and submit their recommendations.

File Description	Documents
Best practices page in the Institutional website	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/7.2.1-A.pdf
Any other relevant information	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/7.2.1-B.pdf

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution during the year in one area distinctive to its priority and thrust within 100 - 200 words

At VMCH&RI, patient care extends beyond their medical needs. "Patients First" is the credo by which it functions and reflects in our attitudes and practises in every encounter with patient. It's inculcated in our students. "Putting Patients First" means providing world class health care services at affordable cost as reflected in Vision statement. VMCH&RI provides world-class medical care for all. Being the No. 1 Multi-Super Speciality Hospital in South Tamilnadu, delivers highly advanced in every branch of super specialities including imaging services, cutting-edge operation theatres, ultra-modern laboratories and being at the forefront of medical research.

Velammal Hospital is adorned with various awards including: "Best Hospital (Private) award" for organ transplantation programme every year by Government of Tamilnadu owing to international standards of quality and outcomes.

Call outs:

42 specialities, 20 Lakh sq. ft. Built Up Area, 2100 Bed Facility, 140 ICU beds across 7 Intensive care units, 550 Air-conditioned Bed Facility, 23 State-of-the-art Operation Theatres, 55 Dialysis Units, 2 CATH Labs, 7 Well-stocked Pharmacies, 2 MRI Scan Units, 2 CT Scan Units, 2 Endoscopy Units, NABL accredited Laboratories.

File Description	Documents
Appropriate web page in the institutional website	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/7.3.1-A.pdf
Any other relevant information	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/7.3.1-A.pdf

MEDICAL PART**8.1 - Medical Indicator****8.1.1 - NEET percentile scores of students enrolled for the MBBS programme for the preceding academic year**

Number of students enrolled for the MBBS programme during the preceding academic year	Range of NEET percentile scores Mean NEET percentile score SDNEET percentile score	Mean NEET percentile score	SDNEET percentile score
150	45.53 - 98.85	90.49	10.99

File Description	Documents
List of students enrolled for the MBBS programme for the preceding academic year	View File
NEET percentile scores of students enrolled for the MBBS programme during the preceding academic year (Data Template)	View File
Any other relevant information	View File

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.

Students exposure to quality of care and patient safety procedures

Quality care is an integral part of Medical Education. Quality care with a competent professional expertise is vital in Health care setting. Hence exposure to quality care at student level becomes mandatory. Quality care includes the following aspects.

- Following Medical Ethics
- Maintaining patients' confidentiality
- Optimum utilisation of medical resources for the best outcome of the patients' illness
- Providing adequate training to students and Interns to control Hospital acquired infections
- Educating the students and Interns about preventive aspects of communicable and Non communicable diseases
- Educating the patients about their role in the Hospital to ensure quality care
- Training the Health Care Workers to maintain a cordial relationship with the patients during the treatment process
- Training the students and Interns about the Hand hygiene technique and BioMedical Waste management

Assistant Professor of Microbiology Dr.Sreevidhya conducted training program for students about the Hand hygiene technique and BioMedical Waste management. Infection Control Nurse conducted similar program for Staff nurses in the Hospital.

File Description	Documents
Documents pertaining to quality of care and patient safety practices followed by the teaching hospital	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/8.1.2-B.pdf
Any other relevant information	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/8.1.2-A.pdf

8.1.3 - Number 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, PhD in Medical Education etc.) (excluding those mentioned in metric 2.4.2)

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File Description	Documents
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 year	View File
Attested e-copies of certificates of postgraduate Degrees, Diplomas or Fellowships	View File
Any other relevant information	View File
Institutional data in prescribed format (Data Template)	View File

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

Under the Competency-Based Medical Education (CBME) curriculum, Velammal Medical College Hospital & Research Centre adopt objective methods to measure and certify the attainment of clinical competencies by MBBS students. These methods ensure that students meet predefined standards of knowledge, skills, and attitudes required for medical practice.

Objective Structured Clinical Examination (OSCE) is a cornerstone assessment method. It involves students rotating through stations, each designed to test specific clinical competencies such as history-taking, physical examination, procedural skills, communication, and clinical reasoning. Stations are standardized with checklists to ensure fairness and consistency.

Workplace-Based Assessments (WPBA), such as Directly Observed Procedural Skills (DOPS) and Mini Clinical Evaluation Exercises (Mini-CEX), evaluate students in real or simulated clinical environments. These assessments emphasize formative feedback and direct observation.

Logbooks and Portfolios track students' longitudinal progress in clinical competencies. They document procedures performed, case histories taken, and reflective learning, ensuring comprehensive skill acquisition.

The use of simulation-based assessments offers a safe environment

for students to practice and demonstrate skills without compromising patient safety.

Lastly, periodic theory and practical examinations assess integrated understanding and application of clinical knowledge. Combined, these methods align with CBME principles by focusing on outcome-based education and producing competent, patient-centered physicians.

File Description	Documents
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 year	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/8.1.4-A.pdf
Geotagged photographs of the objective methods used like OSCE/OSPE	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/8.1.4-B.pdf
Any other relevant information.	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/8.1.4-C.pdf

8.1.5 - Instructional sessions for students introduced by the College on the Medical, Legal, Ethical and Social Issues involved in organ transplantation. Give a description of the instructional sessions for students introduced by the College on the Medical, Legal, Ethical and Social Issues involved in organ transplantation.

The instructional session on medical, legal, ethical and social issues involved in organ transplantation is taken by the department of Forensic Medicine & Toxicology for the Undergraduate (UG) students of medical profession. In this session, the UGs will be enlightened on the latest amendments on the rules of the organ transplantation along with the other core topics like

- Medical issues - this subtopic highlights the various medical conditions which end up for organ transplantation.
- It also emphasizes the advantages, disadvantages & other associated medical workouts involved during & before a transplant procedure.
- It also explains the various types of organ transplantation.
- Legal issues - this subtopic highlights the various legal issues involved in organ transplantation.
- It highlights on the various legal documents needed, what is

the eligibility to be a donor and what are the legal conditions fulfilling the living donor, dead donor and who can be a recipient and what are the relationship limits to be a donor etc,.

- It also emphasis on the various unethical practices and unethical acts related to organ transplantation.
- Ethical issues - This session enlightens the various ethical issues involved in the organ transplantation.
- The core of this subtopic is to how and when a doctor can pronounce a person as brain dead, so that he will be eligible as a donor.
- What are the various criteria which were followed in the past and what are the criteria that are followed presently to pronounce brain stem death.

File Description	Documents
National/State level policies on organ transplantation as adopted by the Institution	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/8.1.5-A.pdf
Report on the teaching sessions on medical, legal, ethical and social issues involved in organ transplantation	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/8.1.5-B.pdf
Any other relevant information	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/8.1.5-C.pdf

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. Describe the functioning of the Immunization Clinic in the Institution as per the quality specifications stated in WHO guidelines and the steps taken to provide students with information on its relevance and operational features within 100-200 words.

The collaboration between the Departments of Paediatrics and Community Medicine at Velammal Medical College Hospital and Research Institute (VMCH&RI) is essential for improving vaccination rates among children in Madurai. The Velammal Immunisation Clinic has been in operation since the establishment of the college, offering various vaccines and organizing regular immunization sessions. This ensures that both inborn and outborn infants receive timely vaccinations in accordance with national schedules. The clinic functions as both a vaccination center and a practical training facility for around 150 undergraduate and 2 postgraduate students each year. These students acquire practical experience in vaccination techniques and adverse effect

monitoring, which is essential for their development. In addition to this, immunization is given to the children in Rural and Urban Health Training Centre on fixed day fixed schedule basis. The clinic is equipped with essential facilities, including temperature-controlled storage for vaccines and a strong quality control system to ensure adherence to WHO guidelines. Regular evaluations of children's nutritional status and medical histories are performed to guarantee thorough care. The clinic's performance undergoes regular assessment by a specialized committee, guaranteeing exceptional standards of service delivery. The integrated approach of education, practical training, and quality assurance at the immunization clinic plays a crucial role in enhancing vaccination rates and health outcomes for children in the region.

File Description	Documents
Report on the functioning of the ImmunizationClinic	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/8.1.6-A.pdf
Report on the teaching sessions carried out on the relevance and operational features of the Immunization clinic.	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/8.1.6-B.pdf
Quality maintenance records in compliance with WHO guidelines during the preceding academic year	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/8.1.6-C.pdf
Any other relevant information.	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/8.1.6-A.pdf

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. Describe the Medical graduate attributes developed by the College and the steps taken to implement and assess the attainment of the same (100-200 words).

The shift to a Competency-Based Medical Education (CBME) curriculum represents a notable advancement in medical training, with the goal of developing physicians who are clinically proficient as well as ethical, compassionate, and focused on community needs. This thorough approach highlights the cultivation of vital graduate attributes, such as clinical skills, effective communication, professionalism, lifelong learning, teamwork, leadership, and cultural sensitivity. Integrating these

competencies into the curriculum through innovative teaching methods, including problem-based learning, simulation training, and community engagement, enables medical colleges to prepare students for the diverse healthcare needs of society.

The evaluation of these attributes is essential, employing various methods including Objective Structured Clinical Examinations (OSCE), workplace-based assessments, and 360-degree feedback to guarantee that graduates are prepared for real-world challenges. This comprehensive evaluation process not only assesses knowledge and skills but also promotes ongoing development and advancement among students.

Medical Education Unit of the institute ensure that training is in harmony with the changing needs of healthcare.

Faculty development programs, standardized assessment tools, and ongoing feedback mechanisms are crucial for ensuring the successful adoption of this new educational paradigm.

File Description	Documents
Medical graduate attributes as described in the website of the College.	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/8.1.7-A.pdf
Any other relevant information.	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/8.1.7-B.pdf

8.1.8 - Activities of the Medical Education Unit of the College in conducting a range of Faculty Development Programmes in emerging trends in Medical Educational Technology. Describe the Faculty Development Programmes organized by the MEU of the College in the areas of emerging trends in Medical Educational Technology during the year.

Velammal medical Education unit was established in the year 2014 which is active throughout the year. The MEU plans to upgrade Velammal MEU to Velammal Department of Medical Education and upgrade MCI Regional center for Medical Education in the near future. It imparts nuances of training process and assessment of highest quality in various FDPs so as to provide quality and learner centric environment. It includes recent advancement in medical sciences so as to keep abreast with rapid advancement in teaching technology. MEU empower faculty in innovative ideas in educating and evaluation techniques. It helps in developing information and clinical abilities needed to Faculty and researchers. It enables clinicians with competency in conduct and

update abilities of information using data and research methodology tools.

MEU conducts following workshops on regular basis as part of FDP:

Basic course in teaching Technology. Revised basic course Curriculum implementation support. Skill lab training module workshop Basic teaching technology for trainers. Training workshop on AETCOM implementation Innovative assessment tools for measuring competencies and medical attributes. Training workshop for teachers on online teaching methods Training workshop for optimum utilization of Google extensions for teaching, assessment and surveys Training workshop on development of e-content for orientation of various e-platforms for use in online teaching learning process.

File Description	Documents
List of seminars/conferences/workshops on emerging trends in Medical Educational Technology organized by the MEU year-wise during the last year.	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/8.1.8-A.pdf
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 year	https://velammalmedicalcollege.edu.in/college/wp-content/uploads/2024/12/8.1.8-A.pdf
Any other relevant information	https://velammalmedicalcollege.edu.in/college/medical-education-unit/

8.1.9 - Is the Teaching Hospital / Clinical Laboratory accredited by any National Accrediting Agency? NABH accreditation NABL accreditation International accreditation like JCI, ISO certification of departments /Institution GLP/GCLP accreditation.

A. All of the Above

File Description	Documents
e-copies of Certificate/s of Accreditations	View File
Any other relevant documents	View File
Data Template	View File

8.1.10 - Number of first year students, provided with prophylactic immunization against communicable diseases like Hepatitis-B during their clinical work during the year.

Number of students admitted in the first year of the teaching programmes during the year	Number of First year students administered immunization /prophylaxis
150	150

File Description	Documents
Policies documents regarding preventive immunization of students, teachers and hospital staff likely to be exposed to communicable diseases during their clinical work.	View File
List of first year students, teachers and hospital staff, who received such immunization during the year	View File
Any other relevant information	View File
Data Template	View File

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.

Velammal Medical College Hospital & Research Centre has recognized the importance of equipping undergraduate (UG) MBBS students with the knowledge and skills to navigate contemporary medico-legal practices and third-party payer insurance systems. The approach typically involves integrating theoretical and practical exposure within the curriculum.

Procedures and Methods: Medico-legal education is imparted through dedicated modules on Forensic Medicine and medical jurisprudence, covering topics like consent, medical negligence, documentation, and handling medico-legal cases. Hands-on training is provided

during clinical rotations in hospitals, where students witness medico-legal case management, including autopsies (at other centers) and medico-legal certifications. Workshops and guest lectures by legal experts and practitioners further enhance understanding.

Policy and Exposure: Policies align with the guidelines of the National Medical Commission (NMC), ensuring standardized education. Students are introduced to the frameworks of third-party insurance mechanisms, health policies, and reimbursement processes. Seminars and case studies on insurance disputes and ethical dilemmas prepare them for real-world challenges. Collaboration with legal and insurance professionals ensures comprehensive exposure.

Outcome : This approach empowers students with the competency to address medico-legal issues and navigate insurance systems effectively, fostering ethical and informed medical practice in the ever-evolving healthcare landscape.

File Description	Documents
Policy documents regarding relevant laws, insurance policies medical indemnity insurance cover for the clinical faculty	https://velammalmedicalcollege.edu.in/content/uploads/2024/12/8.1.11-A.pdf
List of clinical faculty covered by medical indemnity insurance policy by the Institution	https://velammalmedicalcollege.edu.in/content/uploads/2024/12/8.1.11-B.pdf
Any other relevant information	https://velammalmedicalcollege.edu.in/content/uploads/2024/12/8.1.11-C.pdf