

#### YEARLY STATUS REPORT - 2020-2021

#### Part A

#### **Data of the Institution**

1. Name of the Institution Sri Manakula Vinayagar Medical

College and Hospital

• Name of the Head of the institution Dr R N Kagne

• Designation Dean

• Does the institution function from its own Yes

campus?

• Phone No. of the Principal 04312643000

• Alternate phone No. 04312643000

• Mobile No. (Principal) 9486748348

• Registered e-mail ID (Principal) principal@smvmch.ac.in

• Alternate Email ID dydirector@smvmch.ac.in

• Address Kalitheerthalkuppam

• City/Town Madagadipet

• State/UT Puducherry

• Pin Code 605107

2.Institutional status

• Affiliated / Constitution Colleges Affiliated

• Type of Institution Co-education

• Location Semi-Urban

Page 1/100 04-12-2023 03:35:05

• Financial Status

Private

• Name of the Affiliating University **Pondicherry** 

• Name of the IQAC Co-ordinator/Director Dr.G.Kalaiselvan

• Phone No. 04132643000

• Alternate phone No.(IQAC) 04132643073

• Mobile No: 9843155060

• IQAC e-mail ID naac@smvmch.ac.in

• Alternate e-mail address (IQAC) deanres@smvmch.ac.in

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

https://smvmch.ac.in/iqac/aqar/

**4.**Was the Academic Calendar prepared for that year?

that year.

https://smvmch.ac.in/collegedetails/academic-calendar/

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

#### 5.Accreditation Details

| Cycle   | Grade | CGPA | Year of<br>Accreditation | Validity from | Validity to |
|---------|-------|------|--------------------------|---------------|-------------|
| Cycle 1 | B+    | 2.69 | 2020                     | 29/10/2020    | 29/10/2025  |

Yes

#### 6.Date of Establishment of IQAC

04/06/2013

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

| Institution/ Depart ment/Faculty                                | Scheme   | Funding agency | Year of award with duration | Amount |
|---|--|----------------|-----------------------------|--------|
| Dr. Soundariya. K/Mr. Prasana Venkatesh. S, Dept. of Physiology | Financial<br>support for<br>PG<br>dissertation | ICMR           | 17/09/2020                  | 0.5    |
| Dr. Vinayaga  | Financial                                      | ICMR           | 14/10/2020                  | 0.5    |

| moorthy. V/Mr. Aravind. D, Dept. of Community Medicine         | support for PG dissertation                    |  |            |      |
|--|--|--|------------|------|
| Dr. Veena K Shivananda/M s. Parvathi Karthikeyan, Dept. of OBG | Financial<br>support for<br>PG<br>dissertation | ICMR                                     | 07/10/2020 | 0.5  |
| Dr Kalaiselvan G, Dept. of Community Medicine                  | NTEP<br>Operational<br>research on<br>TB       | Puducherry State Health Mission -(RNTCP) | 04/02/2021 | 6.5  |
| Dr Kalaiselvan G, Dept. of Community Medicine                  | AYUSH<br>Medicine-NOQ<br>trial                 | AIIMS,<br>Jodhpur                        | 10/03/2021 | 7.18 |
| Dr Rajalakshmi M, Dept. of Community Medicine                  | NTEP -<br>Operational<br>research on<br>TB     | Puducherry State Health Mission -(RNTCP) | 13/01/2021 | 1.01 |
| Dr Kalaiselvan G, Dept. of Community Medicine                  | NTEP-<br>Training                              | Puducherry State Health Mission (RNTCP)  | 12/02/2021 | 0.72 |

## 8.Whether composition of IQAC as per latest NAAC guidelines

• Upload latest notification of formation of View File IQAC

#### 9.No. of IQAC meetings held during the year 2

• Were the minutes of IQAC meeting(s) and Yes compliance to the decisions have been

uploaded on the institutional website?

• (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?

• If yes, mention the amount

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

Obtained NABL certification for Central Laboratory and ISO 15189:2012

Conduct of seminars and workshops on Academic audit on 19/2/2021, green audit on 09/04/2021; Orientation to NIRF ranking on 21/05/2021; Resensitisation to NAAC -criteria wise on 17/11/2020

Preparation and submission of data in May 2021 for 2nd survey of ISO 9001:2015

Re-constitution of IQAC Preparation and submission of data for NIRF 2021 Preparation and submission of AQAR for 2020-2021

# 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   |
|----------------|---|
|                | https://smvmch.ac.in/files/ssrup<br>date/criteria_6/6_1_1/6_1_1_C.pd<br>f |

## 13. Whether the AQAR was placed before statutory body?

Yes

• Name of the statutory body

| Pa   | rt A   |  |  |  |  |
|--|--|--|--|--|--|
| Data of the Institution                            |  |  |  |  |  |
| 1.Name of the Institution                          | Sri Manakula Vinayagar Medical<br>College and Hospital |  |  |  |  |
| Name of the Head of the institution                | Dr R N Kagne   |  |  |  |  |
| Designation  | Dean   |  |  |  |  |
| Does the institution function from its own campus? | Yes  |  |  |  |  |
| Phone No. of the Principal                         | 04312643000  |  |  |  |  |
| Alternate phone No.                                | 04312643000  |  |  |  |  |
| Mobile No. (Principal)                             | 9486748348   |  |  |  |  |
| Registered e-mail ID (Principal)                   | principal@smvmch.ac.in                                 |  |  |  |  |
| Alternate Email ID                                 | dydirector@smvmch.ac.in                                |  |  |  |  |
| • Address  | Kalitheerthalkuppam                                    |  |  |  |  |
| • City/Town  | Madagadipet  |  |  |  |  |
| State/UT   | Puducherry   |  |  |  |  |
| • Pin Code   | 605107   |  |  |  |  |
| 2.Institutional status                             |  |  |  |  |  |
| Affiliated / Constitution Colleges                 | Affiliated   |  |  |  |  |
| Type of Institution                                | Co-education   |  |  |  |  |
| • Location   | Semi-Urban   |  |  |  |  |
| • Financial Status                                 | Private  |  |  |  |  |
| Name of the Affiliating University                 | Pondicherry  |  |  |  |  |
| Name of the IQAC Co-                               | Dr.G.Kalaiselvan                                       |  |  |  |  |

| ordinator/Director  |   |
|---|---|
| • Phone No.   | 04132643000   |
| Alternate phone No.(IQAC)   | 04132643073   |
| Mobile No:  | 9843155060  |
| • IQAC e-mail ID  | naac@smvmch.ac.in   |
| Alternate e-mail address (IQAC)   | deanres@smvmch.ac.in  |
| 3.Website address (Web link of the AQAR (Previous Academic Year)        | https://smvmch.ac.in/igac/agar/                             |
| 4. Was the Academic Calendar prepared for that year?                    | Yes   |
| • if yes, whether it is uploaded in the Institutional website Web link: | https://smvmch.ac.in/college-<br>details/academic-calendar/ |

#### **5.**Accreditation Details

| Cycle   | Grade | CGPA | Year of<br>Accreditation | Validity from | Validity to |
|---------|-------|------|--------------------------|---------------|-------------|
| Cycle 1 | B+    | 2.69 | 2020                     | 29/10/202     | 29/10/202   |

#### 6.Date of Establishment of IQAC 04/06/2013

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

| Institution/ Depar<br>tment/Faculty                             | Scheme                                 | Funding agency | Year of award with duration | Amount |
|---|--|----------------|-----------------------------|--------|
| Dr. Soundariya. K/Mr. Prasana Venkatesh. S, Dept. of Physiology | Financial support for PG dissertatio n | ICMR           | 17/09/2020                  | 0.5    |
| Dr. Vinayag amoorthy. V/Mr. Aravind. D, Dept. of Community      | Financial support for PG dissertatio n | ICMR           | 14/10/2020                  | 0.5    |

| Medicine   |  |  |                   |           |     |     |
|--|--|--|-------------------|-----------|-----|-----|
| Dr. Veena K Shivananda/ Ms. Parvathi Karthikeyan , Dept. of OBG  | Financial<br>support for<br>PG<br>dissertatio<br>n | ICMR                                     |                   | 07/10/202 | 0   | 0.5 |
| Dr Kalaiselvan G, Dept. of Community Medicine  | NTEP<br>Operational<br>research on<br>TB           | Puduc<br>Sta<br>Hea<br>Miss<br>-(RN      | te<br>lth<br>sion | 04/02/202 | 1   | 6.5 |
| Dr Kalaiselvan G, Dept. of Community Medicine  | AYUSH<br>Medicine-<br>NOQ trial                    | AIIMS,<br>Jodhpur                        |                   | 10/03/202 | 1 7 | .18 |
| Dr Rajalakshmi M, Dept. of Community Medicine  | NTEP -<br>Operational<br>research on<br>TB         | Puducherry State Health Mission -(RNTCP) |                   | 13/01/202 | 1 1 | 01  |
| Dr Kalaiselvan G, Dept. of Community Medicine  | NTEP-<br>Training                                  | Puducherry State Health Mission (RNTCP)  |                   | 12/02/202 | 1 0 | .72 |
| 8.Whether compos<br>NAAC guidelines  | sition of IQAC as p                                | er latest                                | Yes               |           |     |     |
| <ul> <li>Upload latest notification of formation of IQAC</li> </ul>  |  |  | View File         | 2         |     |     |
| 9.No. of IQAC med  | etings held during                                 | the year                                 | 2                 |           |     |     |
| Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? |  |  | Yes               |           | _   |     |

| <ul> <li>(Please upload, minutes of meetings and action taken report)</li> </ul>                            | 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 de  | uring the current year (1                  | maximum five bullets) |
| Obtained NABL certification for 0 15189:2012  | Central Laboratory                         | and ISO               |
| Conduct of seminars and workshops green audit on 09/04/2021; Orient 21/05/2021; Resensitisation to NA       | ation to NIRF rar                          | nking on              |
| Preparation and submission of dat ISO 9001:2015   | a in May 2021 for                          | 2nd survey of         |
| Re-constitution of IQAC Preparati   |  |                       |
| 12.Plan of action chalked out by the IQAC in a Quality Enhancement and the outcome achiev may be provided). | 0 0  | _                     |
| Plan of Action  | Achievements/Outcome                       | s                     |
| https://smvmch.ac.in/files/ssrupdate/criteria_6/6_2_1/6_2_1_A.pdf   | https://smvmch.a<br>pdate/criteria_6<br>pd | /6_1_1/6_1_1_C.       |
| 13.Whether the AQAR was placed before statutory body?   | Yes  |                       |
| • Name of the statutow hody   |  |                       |
| <ul> <li>Name of the statutory body</li> </ul>  |  |                       |
| Name  | Date of me                                 | eeting(s)             |
|   | Date of m                                  |                       |

• If yes, give a brief description and a list of modules currently operational

SMVMCH has implemented management information system through egovernance in areas of academics, administration, student support, examinations and hospital administration for effective conduct of its academic and administrative activities. The institution has an in-house software inbuilt with windows for academic planning and development suite Library management suite, student management suite to document student personal and academic details, attendance, Student fee payment, student examination details, stock management and inventory management suite to facilitate purchase and inventory, and human resources management suite. The hospital information management system and the Medplus systema are in use at the hospital and the Pharmacy. Teaching learning activities are facilitated through the learning management system-MOODLE which enables the faculty to deliver the curriculum through blended learning .

#### 15. Multidisciplinary / interdisciplinary

The institution follows the curriculum outlined by the National Medical Commission (NMC) and is affiliated with Pondicherry University. Its approach to education is multidisciplinary, integrating various fields into teaching, training, research, and outreach. The institution's medical education unit has implemented both vertical and horizontal integration in teaching, aligning with regulatory recommendations. The curriculum goes beyond the core subjects, incorporating add-on courses in medical advancements and value-added courses such as Environmental Health, Palliative Care, Epi-Info Software, Basic Medical and Surgical Skills, and Basic Epidemiology. To enhance capabilities, language and communication skills, computer skills are emphasized from the start of medical education as a part of foundation course. Yoga is integrated into the curriculum for its physical and holistic benefits. Herbal remedies are also introduced to foster a comprehensive understanding of patient care. The institution promotes interdisciplinary collaboration in both clinical and community settings. During internships, students work alongside multi-disciplinary healthcare teams, nurturing their teamwork skills. Students also delve into courses like the Role of Doctors in Society and Communication Skills, enhancing their patient management approach. Community postings and extension activities immerse students in local culture, allowing them to offer culturally sensitive healthcare. Postgraduate students gain cross-disciplinary exposure by spending time in

related departments. The institution actively conducts health awareness programs through its rural and urban health training centres. It trains and supports frontline workers like medical interns and nurses for effective implementation of national health programs. Additionally, the institution collaborates with district administration to investigate and control epidemics. The institution follows the curriculum outlined by the National Medical Commission (NMC) and is affiliated with Pondicherry University. Its approach to education is multidisciplinary, integrating various fields into teaching, training, research, and outreach. The institution's medical education unit has implemented both vertical and horizontal integration in teaching, aligning with regulatory recommendations. The curriculum goes beyond the core subjects, incorporating add-on courses in medical advancements and value-added courses such as Environmental Health, Palliative Care, Epi-Info Software, Basic Medical and Surgical Skills, and Basic Epidemiology. To enhance capabilities, language and communication skills, computer skills are emphasized from the start of medical education as a part of foundation course. Yoga is integrated into the curriculum for its physical and holistic benefits. Herbal remedies are also introduced to foster a comprehensive understanding of patient care. The institution promotes interdisciplinary collaboration in both clinical and community settings. During internships, students work alongside multi-disciplinary healthcare teams, nurturing their teamwork skills. Students also delve into courses like the Role of Doctors in Society and Communication Skills, enhancing their patient management approach. Community postings and extension activities immerse students in local culture, allowing them to offer culturally sensitive healthcare. Postgraduate students gain cross-disciplinary exposure by spending time in related departments. The institution actively conducts health awareness programs through its rural and urban health training centres. It trains and supports frontline workers like medical interns and nurses for effective implementation of national health programs. Additionally, the institution collaborates with district administration to investigate and control epidemics.

#### **16.Academic bank of credits (ABC):**

Credit based system is not applicable for the students in medical colleges as per the regulatory body (National Medical Council) and the institution's preparedness for the Academic Bank of credits is dependent on the affiliating University (Pondicherry university). However the institution uses Student Management Suite software to document student related details

#### 17.Skill development:

The essential skills that every Indian Medical Graduate (IMG) needs to acquire have been outlined by the National Medical Commission (NMC). These skills are divided into three distinct curriculum phases, encompassing Pre and Para-clinical, Medicine and Allied, as well as Surgery and Allied courses. As a collaborative effort, each department works alongside the curriculum committee and the medical education unit to identify and compile the skills designated for each professional year (Year I, II, III, IV). Based on these skill listings, lesson plans are formulated and the skills are imparted across various settings, including classrooms, bedside teaching, outpatient departments (OPD), and the clinical Skills lab. To ensure students' competency, all skills that can be certified are documented, and faculty members within each department are committed to equipping students with proficiency in these areas. The competencies acquired by students are then evaluated and recorded in a logbook specifically designated for certifiable skills. This same process is extended to postgraduate students, where the identified skills within the PG curriculum are determined by the relevant departments and subsequently taught. Beyond the skills specified by the NMC, the institution hosts programs that focus on cultivating analytical skills, language and communication skills, soft skills, personality and professional development, professional ethics, and employability skills among students. For hands-on skill-based training, the institution has established a clinical skill laboratory that caters to both undergraduate and postgraduate students. This facility encompasses dedicated zones for storing mannequins, rooms for the examination of standardized or simulated patients, spaces for demonstrating skills in small group settings, individual and group training stations, as well as a debriefing area. The clinical skills lab plays a pivotal role in nurturing early-stage clinical skill development through simulation, ensuring students are adequately prepared to manage real-time patient scenarios.

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

The institution has actively implemented measures to promote and integrate the local language, art, and culture into its framework. This is achieved through the incorporation of mandatory activities in the curriculum, including language classes in Tamil, English during foundation courses, and debates conducted in local language. These initiatives serve not only to

cultivate cultural appreciation but also to deepen students! comprehension of socio-cultural and linguistic diversities of the society. Right from the foundation course, students are sensitized to the richness of this cultural diversity as they embark on their medical education journey. They are educated about the language-based cultural distinctions that are specific to Puducherry. To honor and celebrate this diversity, the institution's annual cultural festival "Mantra" features activities conducted in the local language. This provides students with a platform to express themselves through poetry, songs, and essays in the regional language, Tamil. The cultural fest additionally showcases traditional arts and folk dances from South India, along with various other events. Embedded within the medical education curriculum is a vital component titled "Attitude, Ethics, and Communication." This module is imparted to students across all professional years, with a focus on highlighting the significance of upholding patients' autonomy and values, alongside other crucial facets of patient care. Throughout the year, the institution actively observes a range of festivals such as Deepavali and Ayudha Pooja. These celebrations serve as opportunities for students to gain insight into and appreciate the regional and cultural diversities. These values are instrumental in shaping patient care, as the institution places a significant emphasis on understanding and respecting cultural practices, customs, beliefs, and religious compliances while delivering medical treatment. These values are instilled in students throughout the entirety of their educational journey.

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

The National Medical Commission (NMC) has brought about significant changes in the Medical Education Curriculum since 2019, focusing on competency-based medical education for both undergraduate and postgraduate students. The curriculum highlights graduate attributes that the institution is committed to instilling. The institution has aligned its program specific and generic outcomes with the competencies outlined in NMC's curriculum. These outcomes are readily available on the institution's website for the benefit of both students and faculty. To ensure effective learning, each department has formulated specific learning objectives (SLOs) for different competencies or topics, along with associated lesson plans and assessment strategies. The evaluation of knowledge, attitude, skills, and communication proficiency is carried out through formative assessments and internal evaluations. As part of its dedication to competency-based education, the majority of faculty members have undergone training through the Revised basic course workshop, Curriculum Innovation Support Program (CISP) workshops, and Advanced course in Medical Education which have facilitated their alignment with the new curriculum and the advances in teaching learning methodologies. The institution has fully embraced innovative approaches recommended by the NMC, including Early Clinical Exposure, Foundation Course, Family Adoption Program, AETCOM modules, Self-directed Learning, and Skills Teaching. The institution has taken concrete steps to enhance community-based medical education and rural health skills. This includes health awareness camps, a Family Adoption Program, and Integrated Village Adoption Program. The institution also promotes undergraduate research by providing a platform for students to engage in research activities and offers support to foster their meaningful research endeavors.

#### **20.Distance education/online education:**

The outbreak of the Covid-19 pandemic has necessitated the educational institutions across the globe to embrace digital platforms as a means of conducting classes, conferences, and meetings. Online education has shattered geographical barriers, facilitating interactions between experts and students from distant areas. As the economy, including educational establishments, gradually resumes its operations, a hybrid mode of education, which combines both online and offline resources, has emerged as the new standard in line with the principles outlined in the New Education Policy. During Covid-19 pandemic, the institution has proactively prepared itself to facilitate the teachinglearning process through diverse online avenues such as ZOOM, Google Meet and the Great Learning app. The entire campus boasts Wi-Fi connectivity, and classrooms are fitted with digitally interactive smart boards, ensuring a seamless transition to online education without any disruptions. Drawing from the experience gained during the period of closure caused by the Covid-19 pandemic, the accessibility of online resources for both educators and students is no longer a limitation. The institution has acquired a learning management system MOODLE, which promotes blended learning by seamlessly integrating online and in-person instruction. Every student and faculty member is provided with login access to their respective courses, with faculty being encouraged to provide course content to facilitate self-directed learning among students.

#### **Extended Profile**

#### 1.Student

| 2.1  | 929              |
|--|------------------|
| Total number of students during the year:                  |                  |
| File Description   | Documents        |
| Institutional Data in Prescribed Format                    | <u>View File</u> |
| 2.2  | 197              |
| Number of outgoing / final year students during the        | he year:         |
| File Description   | Documents        |
| Institutional Data in Prescribed Format                    | <u>View File</u> |
| 2.3  | 216              |
| Number of first year students admitted during the          | year             |
| File Description   | Documents        |
| Institutional Data in Prescribed Format                    | <u>View File</u> |
| 2.Institution  |                  |
| 4.1  | 6907             |
| Total expenditure, excluding salary, during the ye Lakhs): | ear (INR in      |
| File Description   | Documents        |
| Institutional Data in Prescribed Format                    | <u>View File</u> |
| 3.Teacher  |                  |
| 5.1  | 135              |
| Number of full-time teachers during the year:              |                  |
| File Description   | Documents        |
| Institutional Data in Prescribed Format                    | <u>View File</u> |
| 5.2  | 135              |
| Number of sanctioned posts for the year:                   |                  |
|  | 1                |

| File Description                        | Documents        |  |
|---|------------------|--|
| Institutional Data in Prescribed Format | <u>View File</u> |  |

#### 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.

The institution follows the curriculum designed and developed by Pondicherry University in alignment with the CBME curriculum model as prescribed by National Medical Commission.

Planning of the curriculum: The institution has a curriculum committee and a separate Department Advisory Committee which meets once in six months to review and update the existing curriculum. The committee finalizes the curriculum every six months before every new batch starts.

Non didactic sessions like Clinical Demonstration, Tutorials, and hands on practical and field postings are conducted for undergraduates. A well planned Modular and integrated teaching with vertical and horizontal integration is being implemented.

The postgraduate curriculum delivery emphasizes on self-directed learning under watchful guidance of faculty. Regular case presentations, seminars and journal club activities are conducted for the postgraduates facilitated by the faculties.

Evaluation of the curriculum: The curriculum follows outcome driven approach. Skill acquisition is an indispensable learning process in medicine which is attained through early clinical exposure, electives and longitudinal care. AETCOM module of the curriculum covers ethical values, responsiveness to the needs of the patients and acquisition of communication skills. Curriculum evaluation is done through internal and end year examinations as stipulated by the affiliating Pondicherry University.

| File Description   | Documents  |
|--|--|
| Minutes of the meeting of the college curriculum committee | https://smvmch.ac.in/files/AQAR_2020_21/cr<br>iteria_1/1_1_1/1_1_A.pdf |
| Any other relevant information.                            | https://smvmch.ac.in/files/AQAR 2020 21/cr<br>iteria 1/1 1 1/1 1 B.pdf |

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

80

| File Description  | Documents        |
|---|------------------|
| Details of participation of<br>teachers in various bodies(Data<br>Template) | <u>View File</u> |
| Scanned copies of the letters supporting the participation of teachers      | <u>View File</u> |
| Any other relevant information  | <u>View File</u> |

#### 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

25

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

## 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

750

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

#### 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

SMVMCH follows the curriculum laid by National Medical Commission and Pondicherry University, which provides opportunities for teaching medical students on Professionalism and Medical Ethics during clinical and field postings and is reinforced by the Foundation course Community Based Medical Education and value education programs. Mentorship program enables students to imbibe values and attitude from their faculty mentor through role modeling. As part of Students' Council activity, students organize SIMSCON conference which inculcates in them the values of team building, organizing and leadership skills. The curriculum for postgraduate education is imbibed with opportunities for learning Professionalism, Ethics during their routine work.

The institution also integrates gender equality into the curriculum through equal involvement of female students in all academic activities. There is good representation of female students in Student's Council and various committees. The Internal complaints committee of the institution functions well to prevent gender harassment.

The institution conduct student activities under National Service Scheme which organizes periodic awareness campaigns. The institution follows paperless communications to students and parents to save trees, values are imparted to students to save electricity and water resources within the college and hospital premises and safe disposal of wastes.

| File Description                        | Documents   |
|---|---|
| List of courses with their descriptions | https://smvmch.ac.in/files/ssrupdate/crite<br>ria 1/1 3 1/1 3 1 A.pdf |
| Any other relevant information          | https://smvmch.ac.in/files/ssrupdate/crite<br>ria_1/1_3_1/1_3_1_B.pdf |

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

13

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

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

905

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

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

933

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

#### 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<br>stated in the minutes of<br>meetings of the College Council<br>/IQAC/ Curriculum Committee | <u>View File</u>   |
| URL for feedback report   | https://smvmch.ac.in/files/IQAC/Stakeholde<br>rs Feedback Report.pdf |
| Data template   | <u>View File</u>   |
| Any other relevant information  | <u>View File</u>   |

# 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://smvmch.ac.in/files/IQAC/Stakeholde<br>rs_Feedback_Report.pdf |
| Action taken report of the Institution on the feedback report as stated in the minutes of meetings of the College Council/IQAC | <u>View File</u>   |
| Any other relevant information   | <u>View File</u>   |

#### 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

216

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

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

Page 20/100 04-12-2023 03:35:06

| 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 | <u>View File</u> |
| Any other relevant information  | <u>View File</u> |
| Data template   | <u>View File</u> |

## ${\bf 2.1.3}$ - 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

110

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

#### 2.2 - Catering to Student Diversity

| 2.2.1 - The Institution assesses the learning | A. All of the Above |
|---|---------------------|
| 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                           |                     |
|   |                     |

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

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

| Number of Students | Number of Full Time Teachers |
|--------------------|------------------------------|
| 939                | 143                          |

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

## 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)

- There is active participation of the students in organizing major events of the institution every year depicting their innate talents/aptitude.
- Intra-College Sports meet (GALAXY), Intra-collegiate cultural fest (MANTRA) is organized every year for the students. Every year Teachers' Day (DOCERE) is celebrated on 5th September in which various programmes and games are organized by the students for the Teaching faculty.
- Farewell day (SAYONARA), Fresher's Day (FIESTA) celebration organized every year for the exam going and new batch of aspiring medicos. NEXUS is the College Magazine published every year with editorial committee led by the students.

- Quiz club functions throughout the year organizing discussions over the questions every week and taking active part in organizing and hosting the Quiz competitions.
- The Institute stands unique in organizing South Indian Medical Students conference (SIMSCON), fully organized by the students, with a theme proposed every year. It has received the recognition as a national conference. NSS by organising awareness rallies, environmental cleaning, vaccination campaigns help in fostering a socially responsible clinician.
- The Institute Innovation Council has a good representation of students as members and awareness sessions on Innovations, patents, copyrights and startups have been organized for the students

| File Description                 | Documents  |
|----------------------------------|--|
| Appropriate documentary evidence | https://smvmch.ac.in/files/AQAR_2021_22/cr<br>iteria_2/2_2_3/2_2_3_A_2021_22.pdf |
| Any other relevant information   | https://smvmch.ac.in/files/ssrupdate/crite<br>ria 2/2 2 3/2 2 3 B.pdf            |

#### 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 students are motivated to learn through their experience and reflection through Community Based Medical Education, field visits, skills training using mannikins and models. With the implementation of CBME, Alignment and vertical integration is effectively implemented across the phases. Active learning strategies like concept mapping, UNCLE (Unconventional Learning Exercises) and Computer Assisted Learning are incorporated in the regular teaching learning sessions. The online clinical postings are made interactive using simulated patients, OSVE (Objective Structured Video Examination), Virtual grand rounds, surgical video demonstrations in E-Modules. Problem solving methodologies like Chart-based learning and Case-based learning are adopted while working in small groups. Self-Directed learning is

incorporated as a part of the CBEM curriculum. Early Clinical Exposure with real and standardised patients for first year students offer a better insight into the clinical condition. Evidence Based learning is carried out through conventional and Virtual journal clubs for the postgraduates. The students are encouraged to express their perceptions about the patients through literary, paintings, poems, story- writing etc. The students are encouraged to depict their understanding of a particular structure or concept through model preparations, while working in small groups. Various departments incorporate role plays in their routine teaching learning activities.

| File Description  | Documents        |
|---|------------------|
| Learning environment facilities with geo tagged photographs | <u>View File</u> |
| Any other relevant information                              | <u>View File</u> |

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

B. Any 3 of the Above

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

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

Since its inception, the institute is well equipped with ICT

enabled tools in classrooms. Our Institute has its own online "MOODLE based Learning Management System - version 3.10", which provides a platform of e-learning to the students, teachers and administrators. It offers courses (various subjects of MBBS) accessed by the students, created and managed by the teachers. Google groups, WhatsApp groups, Telegram and Facebook are widely used by the faculty to organize collaborative learning sessions like Quiz club, Journal club and group discussions for the students. COVID Pandemic facilitated the usage of virtual classrooms like G Suite and Great learning app (Zoom based) web conferencing tools for effective delivery of lectures, small group teaching and promoted active learning among the students. Interactive whiteboards and breakout rooms were effectively used during the online lectures by the faculty to enhance student engagement.

The institute takes measures in capacity building of the faculty in digital literacy through faculty development programs to meet the emerging trends in technology development, which include creating interactive PowerPoint presentations, utilization of collaborative tools like Google groups, Blogs and Facebook. Faculty are also trained in developing interactive e-content using thinglink and freemind app.

| File Description   | Documents  |
|--|--|
| Details of ICT-enabled tools used for teaching and learning    | https://smvmch.ac.in/files/AQAR_2020_21/cr<br>iteria_2/2_3_3/2_3_A_2021.pdf    |
| List of teachers using ICT-enabled tools (including LMS)       | https://smvmch.ac.in/files/AQAR_2020_21/cr<br>iteria_2/2_3_3/2_3_b_2021.pdf    |
| Webpage describing the "LMS/<br>Academic Management<br>System" | https://smvmch.ac.in/files/AQAR 2020 21/cr<br>iteria 2/2 3 3/2 3 3 c 20212.pdf |
| Any other relevant information                                 | https://smvmch.ac.in/files/AOAR 2020 21/cr<br>iteria 2/2 3 3/2 3 3 d 2021.pdf  |

#### 2.3.4 - Student : Mentor Ratio (preceding academic year)

| Number of Mentors | Number of Students |
|-------------------|--------------------|
| 122               | 939                |

| File Description   | Documents        |
|--|------------------|
| Details of fulltime<br>teachers/other recognized<br>mentors and students | <u>View File</u> |
| Any other relevant information   | <u>View File</u> |

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

Innovative teaching learning methods are adopted by the departments to enhance the creativity, analytical skills and innovation among the students.

Poster presentations (PLAKAT), Model presentations (RAVISHING REPLICAS), Story writing, Creation of Arts, Debates, Poem composition, Chart activities, Analogy creation are being organized to enrich the students with a good learning experience. In addition, activities like PICTURING TO LEARN are incorporated in the lectures, where the students are given opportunities to depict their imaginations as pictures.

Weekly QUIZ Box in Radiology in interpretation of images, IMAGE BASED teaching and assessment, REWARDING system in learning process, Animation Based learning, UNCLE (Unconventional Learning Exercises), Chart-Based learning, THINK and LINK, JIGSAW technique, Self-Preparation of MCQs by students are some of the methods which provoke the analytical skills of the students. OSVE (Objective Structured Video Examination), Ace the Case, CAPSULE presentation are some of the methods adopted to enhance the analytical skills with clinical presentation. Quiz competitions (offline and online) are periodically organized for both undergraduates and postgraduates.

The institution has its Innovation Council with the student members actively taking part in promoting the idea generation and innovations by the students. Leadership talks by Entrepreneurs are arranged for the students for motivation and startup activities.

| File Description                 | Documents   |
|----------------------------------|---|
| Appropriate documentary evidence | https://smvmch.ac.in/files/AQAR_2020_21/cr<br>iteria_2/2_3_5/2_3_5_A_20_21.pdf  |
| Any other relevant information   | https://smvmch.ac.in/files/AQAR 2020 21/cr<br>iteria 2/2 3 5/2 3 5 B 1 2021.pdf |

#### 2.4 - Teacher Profile and Quality

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

135

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

- 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

| 1 | 2 |
|---|---|
| 4 | 4 |

| 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 | <u>View File</u> |
| Copies of Guide-ship letters or<br>authorization of research guide<br>provided by the university  | <u>View File</u> |
| Any other relevant information  | <u>View File</u> |

## ${\bf 2.4.3}$ - Total Teaching experience of fulltime teachers in number of years (data for the academic year)

1854.96

| File Description  | Documents        |
|---|------------------|
| List of teachers including their<br>designation, qualifications,<br>department and number of years<br>of teaching experience (Data<br>Template) | <u>View File</u> |
| Any other relevant information  | <u>View File</u> |

## ${\bf 2.4.4}$ - Number of teachers trained for development and delivery of e-content / e-courses during the year

| 135 |
|-----|
|-----|

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

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

01

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

#### 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 College curriculum committee frames the "Institutional academic Calendar", for both Undergraduate and Postgraduate courses, in coherence with the University calendar. The academic calendar is uploaded in the college website and Institutional LMS.

Our institution adopts a robust evaluation system, incorporating the regular day-to-day activities of the students, participation in the classroom activities and contributions to discussions in small group as integral components of Internal evaluation.

In the pre-examination process, the topics for internal assessment will be communicated to the students at least 2 weeks prior to the exam via notice board and Institutional LMS. Blueprinting is efficiently followed in all the departments in preparing the question paper.

CCTVs are installed in the examination hall to ensure utmost transparency. An Internal Vigilance squad is appointed by the Examination committee which monitors the examination to prevent any malpractices.

Evaluation is made centralized in our institution. Each faculty is allotted answer note books for evaluation in rotation. This ensures that each faculty evaluates different set of candidates for each internal assessment. Answer keys are provided to eliminate examiner bias. After evaluation, the student's outcome is discussed with students and appropriate feedback is given

| File Description                                     | Documents   |
|--|---|
| Academic calendar                                    | https://smvmch.ac.in/college-<br>details/academic-calendar/                   |
| Dates of conduct of internal assessment examinations | https://smvmch.ac.in/files/AQAR 2020 21/cr<br>iteria 2/2 5 1/2 5 1 B 2021.pdf |
| Any other relevant information                       | https://smvmch.ac.in/files/ssrupdate/crite<br>ria 2/2 5 1/2 5 1 B.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

Examination related grievances during the conduct of Internal assessment exams are immediately dealt by the Examination committee invigilators and the individual subject experts allotted for supervision. The same is conveyed to the Examination committee coordinator through proper channel via the examination grievance redressal committee.

The answer scripts are evaluated within a week. After evaluation, the answer note books are distributed to the students. Any discrepancies that arise are dealt by the respective faculty and immediate measures are taken. If needed it will communicated to the higher authorities.

Feedback sessions are organized by the departments along with the distribution of the answer books. The grievances of the students related to the quality of the question paper are also considered during the feedback sessions.

As our institute is affiliated to the Pondicherry University, Examination Related Grievances are directed to the University. A nodal officer is appointed representing the institution, and exam related grievances are conveyed to the University through the nodal officer. Students willing to apply for re-totalling / revaluation following the declaration of University results, submit the applications at the level of the Institution and they are forwarded to the University by Dean through proper channel.

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

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

Blueprinting is routinely adopted during the setting of the question papers. Answer sheets are replaced with test note books.

Examination processes are integrating IT at all possible levels, starting from the generation of question bank, posting MCQ tests in Institutional LMS to periodic uploading of marks in the software (Student Management Suite)

Faculty were trained to utilize virtual platforms like Google

classroom, Google forms, Grade scope for conducting effective formative assessments with feedback to the students, during the pandemic.

Apart from the feedback written in the test note books, sessions are organized during the distribution of the test note books, where the students are given an effective sandwich feedback to enhance their performance.

The institute adopts its unique mapping module for "Competency Based Assessment", where measures are taken to measure the competency attainment by the students.

Workplace based assessment is facilitated in the form of maintenance of workbooks and logbooks by both the undergraduates and postgraduates.

Self-Assessment is routinely involved in the academic activities by incorporating student's reflection on TL Methods. Postgraduates are encouraged to periodically submit their self-appraisal reports.

The assessment of skill competencies is made objective, by incorporating OSPE and OSCE in the practical and clinical examinations.

| File Description                   | Documents   |
|------------------------------------|---|
| Information on examination reforms | https://smvmch.ac.in/files/ssrupdate/crite<br>ria_2/2_5_3/2_5_3_B.pdf |
| Any other relevant information     | https://smvmch.ac.in/files/ssrupdate/crite<br>ria 2/2 5 3/2 5 3 C.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<br>for the students for midcourse<br>improvement of performance in<br>the examinations | <u>View File</u> |
| Information as per Data template  | <u>View File</u> |
| Policy document of midcourse improvement of performance of students   | <u>View File</u> |
| Re-test and Answer sheets   | <u>View File</u> |
| Any other relevant information  | <u>View File</u> |

#### 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 Institution ensures that the learning outcomes are clearly stated and measures are taken to ensure that the faculty and the students are intimated.

Competency Based Medical Education (CBME) has been implemented as per the NMC guidelines. It includes domains like knowledge, skills, values and attitudes. Graduate attributes as per the NMC guidelines are Clinician, Lifelong learner, Communicator, Professional and Leader.

Program Specific Outcome (PSOs)

PSOs are the broad department-based statements that includes knowledge, skills and techniques learnt at the end of each professional year.

Framing of Generic and PSO's

The Generic and Program outcomes are framed in accordance with the directives of "NMC" and "Pondicherry University". They are framed by the departmental heads, in consensus with the faculty members and approved by the Curriculum committee.

Communication to the faculty

During the "Revised Basic Course Workshop in Medical Education", faculty are trained in framing objectives, competencies and choosing appropriate Teaching-Learning methods and assessment tools in alignment with the expected outcomes. Also, these are discussed during Academic Council/ Curriculum Committee meetings/Departmental meetings.

Communication to the students

During the orientation program the attributes expected from an "Indian Medical Graduate" are elaborated. The outcomes are displayed in college websites and department notice boards.

| File Description   | Documents   |
|--|---|
| Relevant documents pertaining to learning outcomes and graduate attributes | https://smvmch.ac.in/files/ssrupdate/crite<br>ria_2/2_6_1/2_6_1_B.pdf         |
| Methods of the assessment of learning outcomes and graduate attributes     | https://smvmch.ac.in/files/ssrupdate/crite<br>ria 2/2 6 1/2 6 1 C.pdf         |
| Upload Course Outcomes for all courses (exemplars from Glossary)           | https://smvmch.ac.in/files/AQAR 2020 21/cr<br>iteria 2/2 6 1/2 6 1 C 2021.pdf |
| Any other relevant information   | https://smvmch.ac.in/files/AQAR_2020_21/cr<br>iteria_2/2_6_1/2_6_1_D_2021.pdf |

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

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

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

As per the Competency Based Medical education (CBME), constructive alignment is practiced as a system. The learning outcomes are stated as per the regulatory bodies: National Medical Council (NMC) and Pondicherry University (PU).

Choosing the appropriate Teaching learning activities Process

Faculties are trained in framing and mapping the learning outcomes with appropriate Teaching Learning Methods and assessments during the "Revised Basic Course Workshop in Medical Education Technologies"

organized by the Institution as per the NMC guidelines. The plan for teaching learning method and assessment for all the competencies are planned by the respective department at the beginning of the academic year.

Attainment of Competencies

The process of calculating the competency attainment assists in locating out the competencies which are; attained; not attained; tested; not tested in the assessment.

Mapping the competencies with PSO's and PSO's with graduate attributes

The competencies are mapped with the PSO's and graduate attributes by each department. Workshops on mapping are conducted phase wise by the Medical Education Unit (MEU) of the institution.

#### Action plan

Based on the competency attainment, PSO and graduate attainment scores, departmental meetings are conducted, the gaps are analyzed for which action plans are worked out for the non-attained competencies/PSOs.

| File Description                     | Documents   |
|--------------------------------------|---|
| Programme-specific learning outcomes | https://smvmch.ac.in/programme-specific-<br>outcome/                  |
| Any other relevant information       | https://smvmch.ac.in/files/ssrupdate/crite<br>ria 2/2 6 3/2 6 3 B.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

#### ORIENTATION TO PARENT TEACHER'S MEETING (PTM)

During the "Induction Day", the parents of I year MBBS students are sensitized with vision, mission of the Institution and about the PTM. The PTM is a part of the Student Support System (SSS), where faculty mentors are allotted to all students.

The Institution ensures that the parents are periodically informed regarding the attendance and the subject progress of their students by mail/SMS (software).

#### MODE OF CONDUCT OF PTM

PHYSICAL: Parent-teacher's meeting is held twice a year, following the Summer/ Winter vacation. The parents are informed well in

advance in order to make prior travel arrangements.

ONLINE MEET: During the COVID -19 period online PTM was conducted between administrators, HODs, faculty and parents using the Google meet platform.

#### PTM AGENDA

The academic progress of the students, the reasons for absenteeism, possible strengths and weakness of the students, probable remedial measures undertaken and to be undertaken are discussed. The parents will be requested to extend their support to the remedial measures undertaken.

The parents are allowed to access the respective mentors/hostel warden to update on progress of the concerned student. Parents may be called for meeting on demand, concerning health issues, disciplinary actions etc.

| File Description  | Documents   |
|---|---|
| Proceedings of parent –teachers meetings held during the year | https://smvmch.ac.in/files/AQAR_2020_21/cr<br>iteria_2/2_6_4/2_6_4_A_2021.pdf |
| Follow up reports on the action taken and outcome analysis.   | https://smvmch.ac.in/files/AQAR 2020 21/cr<br>iteria 2/2 6 4/2 6 4 B 2021.pdf |
| Any other relevant information                                | https://smvmch.ac.in/files/AQAR 2020 21/cr<br>iteria 2/2 6 4/2 6 4 B 2021.pdf |

#### 2.7 - Student Satisfaction Survey

#### 2.7.1 - Online student satisfaction survey regarding teaching learning process

#### 3.5

| File Description               | Documents        |  |
|--------------------------------|------------------|--|
| Any other relevant information | <u>View File</u> |  |

#### 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

#### 39

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

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

17

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

## 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 |
|-----------------------------|-------------------------|
| 93                          | 1.168                   |

| File Description  | Documents  |  |
|---|--|--|
| List of research projects and funding details during the year (Data template) | <u>View File</u>   |  |
| List of research projects and funding details during the year (Data template) | <u>View File</u>   |  |
| Link for funding agencies websites  | https://smvmch.ac.in/files/AQAR_2020_21/cr<br>iteria_3/3_1_3/3_1_3_B.pdf |  |
| Any other relevant information  | <u>View File</u>   |  |

#### 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

SMVMCH prioritizes students' academic and professional development for success in their careers and personal lives. The institution actively recruits its alumni, including MBBS and Postgraduate doctors, according to its needs, serving as an incubation service for emerging medical professionals. The Rural Health Training Centre (RHTC), Urban Health Training Centre (UHTC), City Centre of SMVMCH, and the Government Primary Health Centre collaborate with SMVMCH to act as incubation centers and training grounds for both alumni faculty and medical interns and postgraduates.

UHTC provides substantial experience in OPD and field activities, including mobile clinics and health camps. Similar opportunities are available at Thirubhuvanai PHC. The RHTC in Thiruvennainallur village has proven to be an excellent incubation center, training ground, and launch pad for medical professionals, serving a large number of patients over the past five years. The institution prioritizes alumni doctors for medical officer positions at RHTC.

SMVMCH's Innovation Council (IIC) was established in 2020-2021. These activities included addressing real-life problems through field visits, lectures on entrepreneurship, idea hackathons, and discussions on copyrights and intellectual property rights. The IIC has a commitment to innovation, as shown by its numerous design patents and copyrights.

| File Description                               | Documents   |
|--|---|
| Details of the facilities and innovations made | https://smvmch.ac.in/files/AQAR_2020_21/cr<br>iteria_3/3_2_1/3_2_1_A_2021.pdf |
| Any other relevant information                 | https://smvmch.ac.in/files/AQAR 2020 21/cr<br>iteria 3/3 2 1/3 2 1 B 2021.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

61

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

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

#### A. All of the Above

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

## 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

86

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

## 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

| 1 | 0 | 6 |
|---|---|---|

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

## 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

**17** 

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

#### 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

| 1 | 4 | 4 |
|---|---|---|

| File Description  | Documents        |
|---|------------------|
| List of extension and outreach activities during the year (Data Template)   | <u>View File</u> |
| List of students in NSS/NCC involved in the extension and outreach activities during the year   | <u>View File</u> |
| Detailed program report for<br>each extension and outreach<br>program should be made<br>available, with specific mention<br>of number of students and<br>collaborating agency<br>participated | <u>View File</u> |
| Any other relevant information  | <u>View File</u> |

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

#### 829

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

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

SMVMCH is dedicated to promoting community health through various initiatives. One notable effort is the annual celebration of World Breastfeeding Week in August. These celebrations occur in partnership with the Urban Health and Training Centre, Rural Health Training Centre, and the Departments of Paediatrics and Obstetrics and Gynaecology in nearby villages. Activities include

training programs, awareness campaigns, health education sessions, live demonstrations, and hands-on training. Capacity-building programs for medical professionals and awareness programs for specific populations are also conducted.

The institution's World Breastfeeding Week activities are reported to the Breastfeeding Promotion Network of India (BPNI). SMVMCH has received certificates of appreciation from BPNI annually from 2012 to 2022 for its efforts in promoting breastfeeding.

SMVMCH collaborates with various non-governmental organizations, including Krupalya Palliative Care Centre, Bullock Cart Workers Development Association (BWDA), local Panchayats, Rotary and Lions clubs, National Health Program, academic associations, and Scope India. These partnerships involve conducting health camps, palliative care visits, joint venture projects, medical assistance, and awareness programs for various groups, including geriatric patients, palliative care patients, and other community members. SMVMCH has received appreciation letters from these organizations for its services.

| File Description                                    | Documents   |
|---|---|
| List of awards for extension activities in the year | https://smvmch.ac.in/files/AQAR_2020_21/cr<br>iteria_3/3_4_3/3_4_3_A_2021.pdf |
| e-copies of the award letters                       | https://smvmch.ac.in/files/AQAR 2020 21/cr<br>iteria 3/3 4 3/3 4 3 B 2021.pdf |
| Any other relevant information                      | https://smvmch.ac.in/files/AQAR 2020 21/cr<br>iteria 3/3 4 3/3 4 3 c 2021.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 socioeconomic 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

SMVMCH upholds institutional social responsibility by actively engaging in real-life community issues in its service area through outreach and extension activities. The institution initiates the involvement of first-year students in a 7-day program following orientation. During this program, students are trained to identify environmental, health, and social problems within the community. Subsequently, they interact with families, providing them with

need-based health education using prepared materials. Free medical camps are organized in adopted villages to encourage patients to visit the Rural Health Training Centre (RHTC) for specialized care on Tuesdays and Fridays.

Under Pondicherry University's "University Social Responsibility" policy, the institution participates in a "Village Adoption" program with a core focus on "Swachatha Mission." This has evolved into the "Integrated Village Development Program" (IVDP) involving four rural Villupuram villages and over 1000 households. The IVDP focuses on environmental health, sanitation, and public health, addressing issues like sanitary latrine use, waste management, water conservation, and renewable energy. Participatory Rural Appraisal is used to identify needs, reach consensus, and implement interventions, facilitated by an interprofessional team and village representatives.

The institution operates an NCD clinic at RHTC, offering basic medication, diagnostics, and consultations for diabetes and hypertension management.

| File Description   | Documents  |
|--|--|
| Details of Institutional social responsibility activities in the neighbourhood community during the year | https://smvmch.ac.in/files/AQAR_2020_21/cr<br>iteria_3/3_4_4/3_4_2020_21.pdf |
| Any other relevant information   | https://smvmch.ac.in/files/AOAR 2020 21/cr<br>iteria_3/3_4_4/3_4_B_2021.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

37

| File Description  | Documents        |
|---|------------------|
| List of collaborative activities for research, faculty/student exchange etc. (Data template)  | <u>View File</u> |
| Detailed program report for<br>each extension and outreach<br>program should be made<br>available, with specific mention<br>of number of students and<br>collaborating agency<br>participated and amount<br>generated | <u>View File</u> |
| Certified copies of collaboration documents and exchange visits   | <u>View File</u> |
| Any other relevant information  | <u>View File</u> |

# 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

23

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

#### 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

Page 46/100 04-12-2023 03:35:07

Sri Manakula Vinayagar Medical College and Hospital (SMVMCH) is a prominent medical institution situated in Puducherry, known for its eco-friendly campus and advanced learning environment. Located on the Puducherry to Villupuram National Highway, the hospital was established in 2004, gaining approval from the Medical Council of India in 2006. It operates as a modern, multi-specialty tertiary care hospital and research center with 932 inpatient beds, including 100 critical care beds. The hospital serves an average of 2121 outpatients daily, offering free or subsidized medical services and treatment, especially to patients from rural backgrounds and below the poverty line.

SMVMCH provides a 150-seat MBBS course and 78 post-graduate (MD/MS) seats across 20 specialties. The campus covers 30.80 acres with a total built-up area of 1,29,232.17 sq. m. This includes the Medical College (21,839.43 sq. m) and the hospital (65,377.04 sq. m). The institution boasts modern infrastructure with facilities such as a 1450 sq.m air-conditioned auditorium, an air-conditioned lecture theater, five air-conditioned lecture halls, and multiple demonstration halls. It also offers student laboratories, research facilities, museums, a Medical Education Unit, and a Skill Lab, all equipped with audio-visual aids and internet access.

| File Description   | Documents   |
|--|---|
| List of available teaching-<br>learning facilities such as Class<br>rooms, Laboratories, ICT<br>enabled facilities including<br>Teleconference facilities etc.,<br>mentioned above | https://smvmch.ac.in/files/ssrupdate/crite ria 4/4 1 1/4 1 1 A.pdf    |
| Geo tagged photographs   | https://smvmch.ac.in/files/ssrupdate/crite<br>ria_4/4_1_1/4_1_1_B.pdf |
| Any other relevant information   | https://smvmch.ac.in/files/ssrupdate/crite<br>ria_4/4_1_1/4_1_1_C.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

SMVMCH prioritizes the well-being of its students, providing the infrastructure and opportunities for physical and mental health.

Sports, Games, and Gymnasium: The institution boasts a dedicated sports ground for athletics and group games like cricket, hockey, football, and more. There's also a basketball court with lighting facilities, an indoor shuttle court, and a table tennis area. Separate multi-gym facilities are available for boys and girls. Indoor sports like chess, carom, and table tennis are offered. A physical director trains students for state and national sports events, resulting in many trophies and medals. An annual sports meet, "Galaxy," is conducted for students and faculty.

Auditorium and Cultural Activities: SMVMCH has a state-of-the-art auditorium for cultural activities. Students are encouraged to participate, and a cultural coordinator identifies and trains talents. The annual cultural event, "Mantra," serves as a platform for students to showcase their skills. A dedicated practice hall is available on the fourth floor for cultural rehearsals.

Yoga Center: The institution provides a yoga center for students, promoting stress reduction and overall well-being.

| File Description                                 | Documents   |
|--|---|
| List of available sports and cultural facilities | https://smvmch.ac.in/files/ssrupdate/crite<br>ria_4/4_1_2/4_1_2_A.pdf |
| Geo tagged photographs                           | https://smvmch.ac.in/files/ssrupdate/crite<br>ria_4/4_1_2/4_1_2_B.pdf |
| Any other relevant information                   | https://smvmch.ac.in/files/IQAC/policies/S OP of sports commitee.pdf  |

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)

SMVMCH is located in a sprawling campus with lush greenery, ideal setting for education and holistic development.

Hostel and Residential Complex:hostel facilities for undergraduate, postgraduate students, and interns within the campus. Separate hostels for males and females are available. Residential Quarters: Separate residential quarters are provided for teaching and non-teaching staff within the campus.

Medical Facilities: Round-the-clock medical services are available to both students and faculty.

Common Rooms and Toilets: Adequate common rooms and toilet facilities are available on each floor of the college and hospital blocks for students, faculty, and staff.

Canteen Facilities: Separate canteens serve students and staff within the campus.

Infrastructure: The campus features well-maintained cement concrete roads, efficient drainage.

Additional Facilities: The campus offers a temple, ATM, transport services, battery vehicles, ample parking spaces, a day care center, reading rooms.

Solar Power: Approximately 950 solar panels with a capacity of 100KV generate electricity for street lights, the administrative block, and classrooms.

Sewage Treatment: Sewage Treatment Plant within the campus processes wastewater into environmentally safe effluent and solid waste (sludge). Recycled water is used for plant irrigation, and rainwater harvesting is practiced.

Water Purification: Reverse Osmosis (RO) water purification plants supply drinking water throughout the campus.

| File Description                              | Documents   |
|---|---|
| Photographs/ Geo tagging of Campus facilities | https://smvmch.ac.in/files/ssrupdate/crite<br>ria_4/4_1_3/4_1_3_A.pdf |
| Any other relevant information                | https://smvmch.ac.in/files/ssrupdate/crite<br>ria 4/4 1 3/4 1 3 B.pdf |

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

385.7

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

#### 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 teachinglearning and laboratory facilities as stipulated by the respective Regulatory Bodies within 100 - 200 words

Sri Manakula Vinayagar Medical College and Hospital is a cuttingedge, 932-bed medical facility accredited by NABH. This ultramodern, multi-specialty tertiary care hospital provides exceptional patient care and supports medical research.

For those emphasizing preventive health, the institution offers a variety of tailored health check-up packages, from basic preemployment assessments to comprehensive medical check-ups.

The hospital streamlines patient admissions, billing, and discharges through computerized processes. Medical services are free of cost for students and staff. The hospital features 100 special air-conditioned private ward beds, 12 state-of-the-art operating theaters, and intensive care units for medical, surgical, and pediatric cases, along with a trauma care unit.

Biochemistry Lab: Established in July 2004, this well-equipped, computerized, and fully air-conditioned laboratory operates 24/7 with a team of 13 paramedical staff. It connects to the Hospital Information System for electronic result reporting.

Microbiology Lab: The hospital's Microbiology laboratory operates 24 hours, serving the entire hospital, outreach programs, peripheral hospitals, and sister institutions. The department is divided into sections, each overseen by a faculty member.

Pathology Lab: Operating round the clock, this fully equipped lab is staffed with well-qualified technologists and utilizes automated cell counters and coagulation analyzers from HORIBA and TULIP.

| File Description  | Documents   |
|---|---|
| The facilities as per the stipulations of the respective Regulatory Bodies with Geo tagging | https://smvmch.ac.in/files/ssrupdate/crite<br>ria 4/4 2 1/4 2 1 B.pdf |
| The list of facilities available for patient care, teaching-learning and research           | https://smvmch.ac.in/files/ssrupdate/crite<br>ria_4/4_2_1/4_2_1_A.pdf |
| Any other relevant information  | https://smvmch.ac.in/files/ssrupdate/crite<br>ria_4/4_2_1/4_2_1_C.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

#### 396773

| 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. | <u>View File</u>   |
| Outpatient and inpatient statistics for the year  | <u>View File</u>   |
| Link to hospital records/<br>Hospital Management<br>Information System  | https://smvmch.ac.in/files/AQAR_2021_22/cr<br>iteria_4/4_2_2/4_2_8_2021_22.pdf |
| Any other relevant information  | <u>View File</u>   |

## 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

704

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

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

#### 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

04-12-2023 03:35:07

The Central Library of SMVMCH began its operations in 2005 and Integrated Library Management software (ILMS) called MED PLUS, developed by SMS Solutions. This software, designed with Front end SQL server 2008 and Back end .NET 2012, has streamlined library services. The library offers access to 4,990 e-books, 10,779 e-journals, and 437 theses.

Key features of the library automation system include:

Book Details Screen: Provides information on accession numbers, book titles, authors, additional authors, publishers, year of publication, edition type, classification numbers, supplier details, invoice numbers, purchase dates, department names, subject names, and rack numbers.

Book Find Search: Enables users to identify the status of a book along with details of borrowers, including accession number, title, author, department, price, rack location, and staff/student enrollment numbers.

Book Transaction (Circulation): Provides information on book issuance and returns, including details of the borrower (staff or student), department, batch, book accession number, and date of issue/return.

Print Journals: Records subscription and receipt details of print journals. Users can access information about titles, subjects, publishers, and suppliers, as well as journal receipts.

Library Reports: Enables easy access to various reports such as book details, departmental book details.

| File Description                             | Documents   |
|--|---|
| Geo tagged photographs of library facilities | https://smvmch.ac.in/files/ssrupdate/crite<br>ria 4/4 3 1/4 3 1 A.pdf |
| Any other relevant information               | https://smvmch.ac.in/files/ssrupdate/crite<br>ria_4/4_3_1/4_3_1_B.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

SMVMCH boasts a fully air-conditioned central library, covering 1508 sq. m, with spacious rooms accommodating 300 readers. The library provides a separate reading room for individual book reading. Reference and textbook collections are organized by subject on open shelves for easy access. New acquisitions are prominently displayed at the entrance, with a dedicated room for journals and archives. The library features audio-visual facilities, well-lit and ventilated reading rooms for both students and staff, and a special section for postgraduate students. CCTV cameras are installed for surveillance, and there's a Reprographic room equipped for scanning and printing. The library staff has separate workspaces.

A digital library is equipped with 63 computers, high-speed internet access, and e-resources like CD/DVDs, search engines, and online databases for learning and research. Wi-Fi is available for students and faculty within the library. The virtual library offers online access to journals from PROQUEST medical database, J GATE, and Pondicherry University database, featuring e-journals, e-books, magazines, newspapers, reports, research dissertations, and skill-building reviews that can be accessed from anywhere on campus with the right login credentials.

| File Description   | Documents   |
|--|---|
| Data on acquisition of books / journals /Manuscripts /ancient books etc., in the library | https://smvmch.ac.in/files/ssrupdate/crite<br>ria 4/4 3 2/4 3 2 B.pdf |
| Geotagged photographs of library ambiance  | https://smvmch.ac.in/files/ssrupdate/crite<br>ria 4/4 3 2/4 3 2 A.pdf |
| Any other relevant information   | https://smvmch.ac.in/files/IQAC/policies/L<br>ibrary_Policy_0001.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-<br>journals, e-Shodh Sindhu,<br>Shodh ganga Membership etc.<br>(Data template)        | <u>View File</u> |
| E-copy of subscription<br>letter/member ship letter or<br>related document with the<br>mention of year to be submitted | <u>View File</u> |
| Any other relevant information   | <u>View File</u> |

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

#### 9.84

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

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 inperson 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

The central library of SMVMCH, established in 2005, serves as a comfortable and convenient space for knowledge enrichment. It is spread across three floors with a carpet area of 1508 sq. m, featuring air-conditioned reading halls with a seating capacity for 300 individuals. The library operates from 8:30 am to 10:00 pm daily, except on national holidays. The own book reading hall is accessible 24/7, 365 days a year. The library houses a collection of information that is easily accessible for students and faculty, available for referencing and borrowing within specified time limits. It also keeps users informed about ongoing research projects, the latest journals, and updated book editions.

The central library provides remote access to national and international e-journals on campus through J-gate.

The library monitors daily usage through a user register, with students and faculty members logging their entry and exit using a biometric system. This entry data is fully computerized through ILMS software. The daily number of users is computed based on the user report generated by the ILMS software, in conjunction with the manual user register.

| File Description                                  | Documents   |
|---|---|
| Details of library usage by teachers and students | https://smvmch.ac.in/files/AQAR_2020_21/cr<br>iteria_4/4_3_5/4_3_5_A_2021.pdf   |
| Details of library usage by teachers and students | https://smvmch.ac.in/files/AQAR 2020 21/cr<br>iteria 4/4 3 5/4 3 5 B 1 2021.pdf |
| Any other relevant information                    | https://smvmch.ac.in/files/AQAR 2020 21/cr<br>iteria 4/4 3 5/4 3 5 C 2021.pdf   |

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

D. Any 1 or 2 of the Above

| File Description                          | Documents        |
|---|------------------|
| Links to documents of e-<br>contents used | <u>View File</u> |
| Data template                             | <u>View File</u> |
| Any other relevant information            | <u>View File</u> |

#### 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)

58

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

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

SMVMCH prioritizes its technologically advanced campus, offering Wi-Fi-enabled IT resources to empower both students and faculty in academic and administrative activities. With a dedicated IT team, they consistently upgrade their infrastructure to cater to academic, research, and patient care needs.

The institution equips classrooms with LCD projectors, computers, and Wi-Fi for ICT-based teaching. Their IT service management aligns technology with user needs, ensuring communication effectiveness and data security. They maintain accurate records and conduct regular backups to protect information.

The in-house Hospital Management Information System manages hospital operations comprehensively, adapting to user needs. Electronic Medical Records are shared through network-connected systems, covering medication, tests, images, demographics, and billing.

The institution's digital library with high-speed internet access benefits students and faculty. A Computer Assisted Learning lab in the pharmacology department supports students with animal experiments.

The entire campus enjoys Wi-Fi with internet speeds exceeding 1Gbps, and each department has LAN-connected computers. This commitment to IT excellence enhances the learning and research environment at SMVMCH

| File Description   | Documents   |
|--|---|
| Documents related to updation of IT and Wi-Fi facilities | https://smvmch.ac.in/files/AQAR_2020_21/cr<br>iteria_4/4_4_2/4_4_2_A_2021.pdf |
| Any other relevant information                           | https://smvmch.ac.in/files/AQAR 2020 21/cr<br>iteria 4/4 4 2/4 4 2 B 2021.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)                              | <u>View File</u> |
| Bills for any one month of the last completed academic year indicating internet connection plan, speed and bandwidth | <u>View File</u> |
| Any other relevant information   | <u>View File</u> |

#### 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)

#### 112.3

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

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.

The institution operates a dedicated maintenance department responsible for overseeing the upkeep of its various facilities, including buildings, classrooms, hospitals, laboratories, hostels, cafeterias, and sports areas. This department focuses on preserving the integrity of the campus infrastructure by implementing routine preventive maintenance and annual upkeep activities. It employs skilled personnel capable of handling tasks like civil work, electrical maintenance, plumbing, carpentry, A/C servicing, and horticulture.

Maintenance procedures are as follows:

Users can register complaints about issues in classrooms, departments, laboratories, hostels, and the hospital through an intercom system. These complaints are then directed to the respective department heads or supervisors responsible for various maintenance areas.

Once registered, complaints are addressed within 24 hours and resolved promptly.

Major issues may require approval from higher authorities for material procurement or the replacement of damaged items. Requisition letters from department heads initiate the approval process.

The Electrical department ensures uninterrupted power supply and maintains electrical assets like generators, lighting, and power distribution systems, following preventive maintenance schedules and supplier guidelines.

The sewage treatment plant undergoes maintenance based on preventive schedules and equipment supplier guidelines.

| File Description                                      | Documents   |
|---|---|
| Minutes of the meetings of the Maintenance Committee  | https://smvmch.ac.in/files/AQAR_2020_21/cr<br>iteria_4/4_5_2/4_5_2_A_1_2021.pdf |
| Log book or other records regarding maintenance works | https://smvmch.ac.in/files/AQAR 2020 21/cr<br>iteria 4/4 5 2/4 5 2 B 2021.pdf   |
| Any other relevant information                        | https://smvmch.ac.in/files/AQAR 2020 21/cr<br>iteria 4/4 5 2/4 5 2 C 2021.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

421

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

# 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://smvmch.ac.in/files/ssrupdate/crite<br>ria_5/5_1_2/5_1_2_A.pdf |
| Details of capability<br>enhancement and development<br>schemes(Data Template) | <u>View File</u>  |
| Any other relevant information   | <u>View File</u>  |

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

#### 297

| File Description   | Documents   |
|--|---|
| List of students benefited by<br>guidance for competitive<br>examinations and career<br>counselling during the year<br>(Data template) | <u>View File</u>  |
| Institutional website. Web-link to particular program/scheme mentioned in the metric   | https://smvmch.ac.in/files/ssrupdate/crite<br>ria 5/5 1 3/5 1 3 A.pdf |
| Copy of circular/<br>brochure/report of the event/<br>activity report Annual report of<br>Pre-Examination Coaching<br>centres          | <u>View File</u>  |
| list of students attending each of<br>these schemes signed by<br>competent authority   | <u>View File</u>  |
| Any other relevant information   | <u>View File</u>  |

## 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

Sri Manakula Vinayagar Medical College and Hospital aligns with the National Medical Commission Act, 2019, and follows admission regulations from the Government of Puducherry and the directives of the Supreme Court of India. The institution offers support to international students and non-resident Indians through an International Student Cell, led by the Dean and a dedicated faculty team. The International Student Cell focuses on a smooth transition for international students, cultural integration, and academic enrichment. It provides orientation programs covering college policies, academic expectations, cultural adaptation, and support services. The cell assigns academic advisors, offers Tamil language courses, tutoring, and study groups. It organizes cultural events, encourages student clubs for cultural exchange, and assists with healthcare, banking, transportation, and legal matters.

Additionally, the cell fosters student exchange programs, global healthcare exposure, and research collaborations. It aims to attract international institutions for partnerships, promoting globalization's impact on teaching, research, and outreach. The cell is also working on Memorandums of Understanding (MoUs) with international institutions for academic exchanges and clinical training.

Future plans include organizing seminars and webinars featuring faculty from international institutions to facilitate knowledge exchange and intellectual growth. The International Student Cell contributes to the institution's global presence and educational excellence.

| File Description               | Documents  |
|--------------------------------|--|
| For international student cell | https://smvmch.ac.in/files/ssrupdate/crite<br>ria 5/5 1 4/Internship details of foreign<br>medical students.pdf  |
| Any other relevant information | https://smvmch.ac.in/files/ssrupdate/crite<br>ria_5/5_1_4/Internship_details_of_foreign_<br>medical_students.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<br>student Grievance Redressal<br>Committee and Anti-Ragging<br>Committee/Cell | <u>View File</u>  |
| Circular/web-link/ committee report justifying the objective of the metric                                | https://smvmch.ac.in/files/AQAR_2020_21/cr<br>iteria_5/5_1_5/5_1_5_B_2021.pdf |
| Details of student grievances and action taken (Data template)  | <u>View File</u>  |
| Any other relevant information  | <u>View File</u>  |

#### 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.

03

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

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

125

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

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

17

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

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

Sri Manakula Vinayagar Medical College and Hospital has

established a vibrant Students' Council to promote student development in team-building and leadership. The council empowers students to plan and execute activities based on their needs and aspirations. Its core objectives include providing opportunities for students to express their ideas, cultivate team-building and leadership skills, and take ownership of their academic journey.

The Student Council consists of various sub-committees to facilitate administrative and academic activities. The Hostel Committee addresses hostel and mess issues, escalating them to the authorities. The Sports Committee organizes the annual 'Galaxy' sports meet, encouraging student and staff participation. The Cultural Committee conducts 'Mantra,' a three-day cultural event, and oversees participation in inter-college events. The Library Committee ensures the library is well-stocked with academic materials.

The Student Council also manages the institutional newsletter, promoting literary and artistic talents. Scientific Committees and Societies organize the annual SIMSCON conference and hold regular discussion forums to foster research. Student representatives actively contribute to the college curriculum committee, providing valuable input on curriculum-related matters.

These initiatives aim to enhance students' communication, organizational, and leadership skills while actively involving them in their educational pursuits.

| File Description                          | Documents   |
|---|---|
| Reports on the student council activities | https://smvmch.ac.in/files/AQAR_2020_21/cr<br>iteria_5/5_3_2/5_3_2_A_2021.pdf |
| Any other relevant information            | https://smvmch.ac.in/files/AQAR_2020_21/cr<br>iteria_5/5_3_2/5_3_2_B_2021.pdf |

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

02

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

#### **5.4 - Alumni Engagement**

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

The Sri Manakula Vinayagar Medical College Alumni Association, registered under the Societies Registration Act, 1860, aims to strengthen the connections between alumni, current students, and the institution. Its primary objectives include creating a platform for collaboration and partnerships among alumni worldwide, establishing an online network, engaging in projects to benefit students, the institution, and society, sustaining the institution's global brand, facilitating knowledge exchange between alumni and current students, and organizing conferences, workshops, and seminars for student enhancement.

The Alumni Association conducts regular meetings to plan activities with college support, with alumni contributing financially, academically, and by providing placement opportunities for current students. They play a vital role in fostering alumni-student relationships, maintaining the alumni website, organizing reunions, recognizing alumni achievements, and encouraging financial contributions, book donations, and equipment for the institution. Alumni also offer job and internship opportunities, deliver guest lectures, and share insights into various career options and medical advancements. The Alumni Association serves as a bridge between accomplished alumni and aspiring students, enhancing the institution's legacy and support network.

| File Description   | Documents   |
|--|---|
| Registration of Alumni association                             | https://smvmch.ac.in/files/AQAR_2020_21/cr<br>iteria_5/5_4_1/5_4_1_A_2021.pdf |
| Details of Alumni Association activities                       | https://smvmch.ac.in/files/AQAR 2020 21/cr<br>iteria 5/5 4 1/5 4 1 B 2021.pdf |
| Frequency of meetings of<br>Alumni Association with<br>minutes | https://smvmch.ac.in/files/AQAR 2020 21/cr<br>iteria 5/5 4 1/5 4 1 C 2021.pdf |
| Quantum of financial contribution                              | https://smvmch.ac.in/files/AQAR_2020_21/cr<br>iteria_5/5_4_1/5_4_1_D_2021.pdf |
| Audited statement of accounts of the Alumni Association        | https://smvmch.ac.in/files/AQAR_2020_21/cr<br>iteria_5/5_4_1/5_4_1_E_2021.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

B. Any 4 of the Above

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

#### 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.

Sri Manakula Vinayagar Medical College and Hospital (SMVMCH) is dedicated to making a positive societal impact through advanced medical education rooted in values. The institution upholds a participatory governance approach, involving stakeholders in academic and administrative matters.

#### Vision:

SMVMCH aspires to provide holistic, evidence-based medical education, exceptional patient care, and ethical research, aiming to earn global recognition as a center of excellence.

#### Mission:

- 1. Strive for continuous improvement in patient care and research through hospital and laboratory accreditations.
- 2. Instill in student's clinical skills, professionalism, medico-legal responsibilities, managerial competence, and leadership qualities.
- 3. Foster clinical and innovative research to enhance outcomes.
- 4. Promote collaborations with national and international institutions, establishing centers of excellence.

#### Governance:

The governing body, including the chairman and members, engages in financial planning, expenditure monitoring, and infrastructure development. Qualified administrators lead at various levels.

#### Stakeholder Participation:

Faculty, student councils, and local authorities actively engage in decision-making for institutional enhancement. Faculty members participate in committees and meetings for effective governance.

#### Core Values:

SMVMCH is committed to excellence, respect for life and health, integrity, academic freedom, tolerance of diverse perspectives, openness, transparency, democratic decision-making, service-oriented philosophy, and accountability.

| File Description  | Documents   |
|---|---|
| Vision and Mission documents approved by the College bodies | https://smvmch.ac.in/about-us/vision-<br>mission/                             |
| Achievements which led to Institutional excellence          | https://smvmch.ac.in/files/AQAR 2020 21/cr<br>iteria 6/6 1 1/6 1 1 B 2021.pdf |
| Any other relevant information                              | https://smvmch.ac.in/files/AQAR 2020 21/cr<br>iteria 6/6 1 1/6 1 1 C 2021.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

Sri Manakula Vinayagar Medical College and Hospital (SMVMCH) embraces a decentralized approach in its institutional practices, promoting active involvement from academic, research, and administrative committees in planning and implementing various activities.

#### Administration:

The institution divides administrative responsibilities into three divisions: academics, research, and hospital administration. The Director oversees faculty appointments, compliance, and discipline in both the college and hospital. Deans (Research and Academics) manage research, ethics, academic, and student-related matters. The Medical Superintendent oversees hospital administration, including infection control and policies.

#### Authority of HOD:

Heads of departments have the authority to govern their departmental needs. They manage teaching schedules, internal assessments, seminars, workshops, and more. They also collaborate with the student support system and address issues such as academic progression.

#### Committees:

SMVMCH operates several committees to decentralize work, provide accountability, and involve various stakeholders. These committees

conduct regular meetings, address issues, and create action plans. Student representatives actively participate in these committees, frame policies and organizing events.

#### Medical Education Unit:

This committee, comprising administrative representatives, faculty, and more, is responsible for curriculum implementation and evaluation. It oversees the academic calendar, policy framing, feedback collection, faculty training, and curriculum updates. It also ensures the use of learning management systems for students.

| File Description                | Documents  |
|---------------------------------|--|
| Relevant information /documents | https://smvmch.ac.in/files/ssrupdate/crite<br>ria_6/6_1_2/6_1_2_A_0001.pdf |
| Any other relevant information  | https://smvmch.ac.in/files/ssrupdate/crite<br>ria 6/6 1 2/6 1 2 B 0001.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

Sri Manakula Vinayagar Medical College and Hospital (SMVMCH) places significant importance on strategic development to establish long-term goals and track institutional progress in line with its vision and mission. The institution operates with a well-defined organizational structure and a strong strategic plan to achieve excellence and uniqueness.

#### Strategic Planning:

SWOT analysis and ratifies the institution's strategic plan, refreshed every five years. The plan encompasses infrastructure expansion, teaching, research, program introductions, medical education, collaborations, quality patient care, healthcare technology, community outreach, graduate outcomes, accreditations, and well-being of students and employees.

#### Execution and Monitoring:

Committees, led by the Dean and staffed by experienced faculty and

administrative members, convene for monthly meetings to assess progress.

#### Committees and Policies:

Institutional committees and policies have a well-defined structure and purpose, facilitating prompt decision-making and resource utilization.

#### Research and Medical Education:

The Research Committee supports research initiatives, aiding students and faculty in securing research grants, patents, and publications. The Medical Education Unit (MEU) oversees academic calendars, teaching plans, foundation courses, and innovative teaching techniques. Students are trained in a modern simulation lab for clinical skills.

#### Student Support and Community Engagement:

The institution maintains robust student support systems and actively engages in community-oriented programs.

| File Description  | Documents   |
|---|---|
| Organisational structure  | https://smvmch.ac.in/files/ssrupdate/crite<br>ria_6/6_2_1/6_2_1_B.pdf         |
| Strategic Plan document(s)  | https://smvmch.ac.in/files/AQAR_2020_21/cr<br>iteria_6/6_2_1/6_2_1_B_2021.pdf |
| Minutes of the College Council/<br>other relevant bodies for<br>deployment/ deliverables of the<br>strategic plan | https://smvmch.ac.in/files/AQAR 2020 21/cr<br>iteria 6/6 2 1/6 2 1 C 2021.pdf |
| Any other relevant information  | https://smvmch.ac.in/files/ssrupdate/crite<br>ria 6/6 2 1/6 2 1 E.pdf         |

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

#### A. All of the Above

#### Examination

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

#### 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

SMVMCH places paramount importance on the well-being of its employees, recognizing that their quality of life reflects the institution's overall quality and work environment.

Employee Welfare Policies and Initiatives:

- 1. Faculty members are entitled to 12 casual leave and 12 earned leave per academic year.
- 2. Those who complete 5 and 10 years of service are eligible for 7 and 10 days of vacation leave, respectively.
- 3. A total of 16 days of academic leave is granted to faculty members for attending CME, conferences, and workshops.
- 4. Faculty members can avail 5 days of sick leave annually.
- 5. Employees with 10 years of service receive mementos on Doctors' Day in recognition of their contributions.
- 6. The management provides financial support for CME, workshops, and quiz programs organized by departments.
- 7. Maternity leave is granted to female staff in accordance with norms.
- 8. Rent-free accommodation is provided within the college campus for faculty and staff.
- 9. Free air-conditioned bus transport is available for employees.
- 10. Medical facilities are offered at subsidized rates to employees and their dependents.
- 11. A grievance redressal mechanism is in place to address

- employee grievances.
- 12. Monetary benefits are provided to healthcare workers on COVID duty.
- 13. Faculty award categories encourage research work.
- 14. Non-teaching faculty benefit from EPF and ESI.

| File Description                          | Documents   |
|---|---|
| Policy document on the welfare measures   | https://smvmch.ac.in/files/IQAC/policies/F<br>aculty Welfare policy 0001.pdf  |
| List of beneficiaries of welfare measures | https://smvmch.ac.in/files/AQAR 2020 21/cr<br>iteria 6/6 3 1/6 3 1 B 2021.pdf |
| Any other relevant document               | https://smvmch.ac.in/files/AQAR_2020_21/cr<br>iteria_6/6_3_1/6_3_1_C_2021.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

30

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

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.,)

26

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

# 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.)

94

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

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

SMVMCH places great importance on performance appraisal as a crucial tool for evaluating employee effectiveness, identifying

strengths and areas for improvement, and determining training needs to enhance overall efficiency. The institution has established a well-structured, transparent, objective, and timebound performance evaluation system.

#### Performance Appraisal Methodology:

- The institution employs a performance-oriented appraisal approach for teaching and non-teaching employees.
- Separate appraisal forms are designed for teaching, nonteaching, and other staff categories.
- Appraisals are conducted annually, beginning on April 1st,
   with the chairperson as the final decision-making authority.
- Teaching staff performance is evaluated based on their annual contributions to academics, extracurricular activities, research, and administration.
- Appraisal includes self-assessment, a discussion with the department head, and confirmation by both parties.
- Department heads evaluate these parameters, with the Dean reviewing their comments before reporting to the chairperson.
- For non-teaching staff, department heads or relevant administrative authorities assess performance.
- Non-teaching staff are encouraged to participate in skill enhancement and training programs.
- Participation in such programs is considered for promotions, annual increments, and incentives, which are adjusted based on appraisal scores.
- Comprehensive feedback, both positive and negative, is shared with individual employees to facilitate their growth and development.

| File Description               | Documents                                  |
|--------------------------------|--|
| Performance Appraisal System   |  |
|                                | https://smvmch.ac.in/files/AOAR 2020 21/cr |
|                                | <u>iteria 6/6 3 5/6 3 5 A 2021.pdf</u>     |
| Any other relevant information |  |
|                                | https://smvmch.ac.in/files/AQAR_2020_21/cr |
|                                | <u>iteria_6/6_3_5/6_3_5_B_2021.pdf</u>     |

#### 6.4 - Financial Management and Resource Mobilization

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

Sri Manakula Vinayagar Medical College and Hospital (SMVMCH), as a self-financing institution, has a deeply rooted belief in the significance of both generating and effectively utilizing resources to realize its vision and mission. This balanced approach is fundamental to fostering an environment where all stakeholders, including students, employees, and patients, can make substantial progress towards the institution's objectives. SMVMCH has developed a well-structured and transparent strategy for resource mobilization, guided by a financial management team operating under the institution's management. This strategy covers various aspects of resource allocation, including financial assets, material resources, and human resources.

The institution maintains a vigilant eye on ongoing expenses, continuously monitoring recurring costs, energy consumption, and other financial outlays at all levels of administration. Careful budget allotments have been formulated to support the institution's growth and development plans, ensuring that resources are allocated where they are needed most.

SMVMCH primarily generates funds through student fees and income from hospital services, while any shortfalls are managed through the parent trust's bank loans. Funds are judiciously utilized for both recurring and non-recurring expenditures, with a rigorous monitoring system in place to ensure transparent and efficient spending.

| File Description   | Documents   |
|--|---|
| Resource mobilization policy document duly approved by College Council/other administrative bodies | https://smvmch.ac.in/files/AOAR 2020 21/cr<br>iteria 6/6 4 1/6 4 1 A 2021.pdf |
| Procedures for optimal resource utilization  | https://smvmch.ac.in/files/AQAR 2020 21/cr<br>iteria 6/6 4 1/6 4 1 B 2021.pdf |
| Any other relevant information   | https://smvmch.ac.in/files/AQAR_2020_21/cr<br>iteria_6/6_4_1/6_4_1_C_2021.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

Sri Manakula Vinayagar Medical College and Hospital (SMVMCH) places a strong emphasis on effective administration, governance, and responsible financial management to ensure its sustainable progress. Auditing plays a pivotal role in achieving its objectives and enhancing its value. The institution conducts comprehensive internal and external financial audits annually, reflecting its commitment to prudent financial management.

Internal audits are carried out periodically by an audit team deputed from the Trust office. The primary goal of internal audits is to safeguard the institution's assets by examining financial records and ensuring that all transactions have proper management authorization.

External audits are conducted by Statutory Auditors after June 30th of the subsequent year. These audits scrutinize income from student fees, hospital income, and bank loans (via Sri Manakula Vinayagar Educational Trust), as well as expenditures on infrastructure development, staff costs, and operational expenses. The audit process involves regularizing accounts, obtaining confirmations for credit balances, collecting necessary documentary evidence, ensuring compliance with T.D.S. and statutory formalities, and reconciling unit-wise balances with control accounts and bank statements.

| File Description   | Documents   |
|--|---|
| Documents pertaining to internal and external audits for the last year | https://smvmch.ac.in/files/AQAR 2020 21/cr<br>iteria 6/6 4 2/6 4 2 A 2021.pdf |
| Any other relevant information   | https://smvmch.ac.in/files/AQAR_2020_21/cr<br>iteria_6/6_4_2/6_4_2_B_2021.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) |
|---|--|
| 38.05   | 0  |

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

#### **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

Sri Manakula Vinayagar Medical College and Hospital (SMVMCH) has displayed a dedicated commitment to maintaining the quality of its academic activities through a multifaceted approach. This approach includes the active participation of key academic bodies like the College/Academic Council, Medical Education Unit, Research Committee, and Curriculum Committee. However, the pivotal transformation occurred in 2013 with the establishment of the Internal Quality Assurance Cell (IQAC). Since its inception, the IQAC has been a driving force behind the institution's commitment to achieving and maintaining high-quality standards in education and overall performance.

The IQAC is composed of a distinguished team, primarily comprising senior professors, including department heads, along with senior administrative officers, representatives from local society, students, employers, and coordinators. The IQAC plays a pivotal role in shaping the institution's strategic plans, mission, and objectives, emphasizing quality as its defining characteristic.

The IQAC's range of responsibilities encompasses various aspects of academic life, including academic calendar planning, program

objectives and their attainment, student performance evaluation, faculty development programs, stakeholder feedback collection, student support systems, quality research facilitation, and the preparation and submission of the Annual Quality Assurance Report (AQAR) as per NAAC guidelines.

| File Description   | Documents   |
|--|---|
| The structure and mechanism for Internal Quality Assurance | https://smvmch.ac.in/files/AQAR_2020_21/cr<br>iteria_6/6_5_1/6_5_1_A_2021.pdf |
| Minutes of the IQAC meetings                               | https://smvmch.ac.in/files/AQAR 2020 21/cr<br>iteria 6/6 5 1/6 5 1 B 2021.pdf |
| Any other relevant information                             | https://smvmch.ac.in/files/AQAR 2020 21/cr<br>iteria 6/6 5 1/6 5 1 C 2021.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/<br>workshops/ seminars specific to<br>quality improvement attended<br>by teachers during the year | <u>View File</u> |
| List of teachers who attended<br>programmes/ workshops/<br>seminars specific to quality<br>improvement during the year   | <u>View File</u> |
| Certificate of completion/participation in programs/ workshops/ seminars specific to quality improvement                 | <u>View File</u> |
| Information as per Data template   | <u>View File</u> |
| Any other relevant information   | <u>View File</u> |

| 6.5.3 - The Institution adopts several Quality |
|--|
| Assurance initiatives. The Institution has     |
| implemented the following QA initiatives:      |

A. All of the Above

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.,)

| File Description  | Documents                       |
|---|---------------------------------|
| Information as per Data template  | <u>View File</u>                |
| Annual report of the College  | <u>View File</u>                |
| Minutes of the IQAC meetings  | <u>View File</u>                |
| Copies of AQAR  | https://smvmch.ac.in/igac/agar/ |
| Report of the feedback from the stakeholders duly attested by the Board of Management | <u>View File</u>                |
| Report of the workshops, seminars and orientation program                             | <u>View File</u>                |
| Copies of the documents for accreditation   | <u>View File</u>                |
| Any other relevant information  | <u>View File</u>                |

#### 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

13

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

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

The institution believes in gender equity and strives to provide equal opportunity for both genders with non-discriminatory educational benefits in the academic, research and co-curricular activities.

#### A) Safety and Security

The institution values the importance of safety and security of women in the college and had taken following measures:

- A helpdesk of internal complaints committee for women to address the issues related to harassment and other problems.
- Separate hostel facilities for girls with female wardens and female guards round the clock.
- A female staff escorts girl students during every field trips and village surveys.
- Committees like Disciplinary Committee, Gender Harassment Committee offer a healthy and congenial atmosphere to the students and staffs of the college.
- The Anti-Ragging Committee implements measures to prevent ragging with an effective Squad strictly monitoring student activities and address to any issues if present.

#### B) Counselling

Separate student counselling room and conduct counselling sessions regularly to focus on both mental and physical wellbeing of the students.

#### C) Common Room

Separate common rooms for girls and boys in the College block with separate toilet facilities.

#### D) Day care center

Day care centre is available in the campus for the employees' children below 3 years of age.

| File Description   | Documents   |
|--|---|
| Annual gender sensitization action plan  | https://smvmch.ac.in/files/AQAR_2020_21/cr<br>iteria_7/7_1_2/7_1_2_A_2021.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://smvmch.ac.in/files/AQAR 2020 21/cr<br>iteria 7/7 1 2/7 1 2 B 2021.pdf |
| Any other relevant information   | https://smvmch.ac.in/files/AQAR 2020 21/cr<br>iteria 7/7 1 2/7 1 2 C 2021.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

#### A. All of the Above

| File Description  | Documents  |
|---|--|
| Geotagged Photos  | https://smvmch.ac.in/files/AQAR 2020 21/cr<br>iteria 7/7 1 3/7 1 3 A 2021.webp |
| Installation receipts   | <u>View File</u>   |
| Facilities for alternate sources of energy and energy conservation measures | <u>View File</u>   |
| Any other relevant information  | <u>View File</u>   |

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

#### Solid waste management

The solid waste is collected by the housekeeping every morning, segregated manually and stored in an impervious provision before let to disposal. The bio- Medical waste collected is treated by the authorized Pondicherry solid waste management company. The colour coding is maintained till the terminal disposal.

#### Liquid waste management

Waste water are treated in Sewage Treatment Plant and converted to a quality within the permissible limits of CPCB/PPCC norms. The clear treated sewage is dosed with disinfectant and after drying by solar evaporation, sludge is utilized as manure. The treated water is used for gardening. Rain water harvesting and waste water treatment plant help in the recharge of ground water.

#### E-Waste management

E -waste are disposed as per the standard operating procedures followed by the institution. In the event of equipment breakdown, the details are informed to bio medical engineering and they resolves the problem. If not repairable, submitted for condemnation for e-waste disposal.

#### Radioactive waste

The radioactive wastes generated are disposed according to AERB regulations. The environment around the installations of radioactive releasing machines are provided with the lead shielding and thick walls. Personal monitoring by lead batches and environmental surveillance are carried out by regular basis.

| File Description  | Documents   |
|---|---|
| Relevant documents like agreements/MoUs with Government and other approved agencies | https://smvmch.ac.in/files/AQAR_2020_21/cr<br>iteria_7/7_1_4/7_1_4_A_2021.pdf |
| Geotagged photographs of the facilities   | https://smvmch.ac.in/files/AQAR 2020 21/cr<br>iteria 7/7 1 4/7 1 4 B 2021.pdf |
| Any other relevant information  | https://smvmch.ac.in/files/AQAR 2020 21/cr<br>iteria 7/7 1 4/7 1 4 C 2021.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://smvmch.ac.in/files/ssrupdate/crite<br>ria 7/7 1 5/7 1 5 C.pdf |
| Installation or maintenance reports of Water conservation facilities available in the Institution | View File   |
| Any other relevant information  | <u>View File</u>  |

# 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

A. All of the Above

| File Description  | Documents   |
|---|---|
| Geotagged photos / videos of the facilities if available                            | https://smvmch.ac.in/files/ssrupdate/crite<br>ria_7/7_1_6/7_1_6_B.pdf |
| Geotagged photo Code of conduct or visitor instruction displayed in the institution | <u>View File</u>  |
| Any other relevant information  | <u>View File</u>  |
| Reports to be uploaded (Data Template)  | <u>View File</u>  |

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 | <u>View File</u> |
| Any other relevant information  | <u>View File</u> |
| Data template   | <u>View File</u> |
| Relevant documents  | <u>View File</u> |

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).

SMVMCH is always at the forefront of inviting diversity, eradicate stereotypes, enhancing self-esteem and encouraging students to have a voice and demand for educational achievement. Teachers deliver lectures with an acceptance and appreciation for different ideas, opinions, and learning styles of the students and make an earnest effort to understand the racial and cultural diversities among the students.

Students are encouraged to participate in various co-curricular and extracurricular activities and share their opinions and disagreements in harmonious manner. Sports and Cultural committee organizes events ,competitions for the students to break sociocultural barriers, respect each other and share social responsibilities, develop team building and leadership skills. In cultural programs, traditions of various regions are respected.

The Institution maintains tolerance and harmony irrespective of cultural, regional, linguistic, communal and socioeconomic diversities at all levels including medical education, patient care and administration.

National and religious festivals like ayudha pooja , Arulmigu Sri Manakula Vaidyanatha Swamy Temple day are also celebrated in the campus.

Our institution is located at the rural area and services are provided free of cost or at low cost to cater to the people of low socioeconomic status. Food and stay is also provided free of cost to the in-patients.

| File Description   | Documents  |
|--|--|
| Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution) | https://smvmch.ac.in/files/AQAR_2020_21/cr<br>iteria_7/7_1_8/7_1_8_A_1.pdf |
| Any other relevant information/documents   | https://smvmch.ac.in/files/AQAR_2020_21/cr<br>iteria_7/7_1_8/7_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, teachers, administrators and other staff

A. All of the Above

#### 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 | <u>View File</u>                      |
| Web link of the code of conduct  | https://smvmch.ac.in/code-of-conduct/ |
| Details of the monitoring committee of the code of conduct   | <u>View File</u>                      |
| Details of Programs on professional ethics and awareness programs  | <u>View File</u>                      |
| Any other relevant information   | <u>View File</u>                      |
| Institutional data in Prescribed format (Data Template)  | <u>View File</u>                      |

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

SMVMCH is proud of its Indian origin, a land of multi ethnicity and cultural diversity and renowned for its colorful festivals. The institution is acutely aware of its responsibility to instill a sense of nationalism and social consciousness in its medical graduates. Guided by this dedication, the institution enthusiastically observes both national and international commemorative occasions, events, and festivals.

This fervent approach encourages active participation from faculty, staff, and students, fostering a spirit of unity and harmony. Institution celebrates the national festivals and commemorative days irrespective of caste and religion.

Independence Day and republic day are celebrated with flag hoisting in the institution to respect the national leaders and remember their contribution to our nation. Doctor's day is celebrated on July 1st ,where the management honours the teaching faculty who have completed ten years of experience in the institution.

Every department is tasked with the duty of recognizing specific national and international health-related commemorative days by conducting activities like, disease screening and awareness programmes, role plays, rallies, etc. at community level. These designations are also incorporated into the academic calendar to facilitate the organization of activities centred on educating students about their role in advocating for health awareness within society.

#### 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)

PRACTICE - 1

CO-CURRICULAR ADVISORY COMMITTEE

The Co-curricular advisory committee (CAC) is aimed to remove the bottleneck and provide astute advice from a department's perspective for smooth conduct of co-curricular activities and judiciously allocate resources for Conference/Workshop /Seminars/Quiz/ etc.

CAC is strategic venture to share opinions and perspectives, and develop recommendations in a structured manner on design, budget and execution of the program, following submission of the proposal by concerned department.

PRACTICE - 2

OUTCOME-BASED EDUCATION (OBE) - CO-PO MAPPING

To evaluate the student learning outcomes by attainment percentage level calculation based on mapping of defined program and course outcomes, it is the most important aspect in the outcome-based education.

The graduate attributes and the competencies are stated as per the regulatory bodies: National Medical Council and Pondicherry University. The process of calculating the competency attainment for the assessments further confirms that the teaching learning process are in alignment with each other. The process assists in identifying the competencies which are; attained; not attained; tested; not tested in the assessment. The final attainment is calculated based on grading-20% weightage to internal attainment and 80 % weightage to external attainment (60% weightage to theory

and 20% weightage to practical and viva).

| File Description                                 | Documents   |
|--|---|
| Best practices page in the Institutional website | https://smvmch.ac.in/institutional-best-<br>practices/                |
| Any other relevant information                   | https://smvmch.ac.in/files/ssrupdate/crite<br>ria 7/7 2 1/7 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

SIMSCON - For the students, By the students, Of the students

SMVMCH had envisaged the intense need for training related to Research, STS projects, skill workshops, ethics, attitude and communication skills for medical graduates and had formally initiated a unique endeavour called 'SIMSCON" abbreviation of 'South Indian medical students conference'.

With its roots being sprouted as early as 2009, even before the existence of students' ventured

conference for MBBS program in South India, SMVMCH had pioneered by introducing 'SIMSCON' which has evolved as annual academic event ,successfully conducted by Student council every September since then..

Though the event's name denotes South India, the event has progressed as a National level conference . The event which was initiated as a faculty organised event was fervently embraced by the student council and unfolded as a vibrant 'SIMSCON' with a success story of large number of talented students emerging as event organisers.

The student council has created core committee as the first endeavour which further led to the formation of other subcommittees which are responsible for the success of the events. SIMSCON is as such a successful venture as it imparts team building, leadership, decision making, problem solving and

#### communication skills in the students.

| File Description                                  | Documents   |
|---|---|
| Appropriate web page in the institutional website | https://smvmch.ac.in/institutional-<br>distinctiveness/               |
| Any other relevant information                    | https://smvmch.ac.in/files/ssrupdate/crite<br>ria 7/7 3 1/7 3 1 B.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<br>enrolled for the<br>MBBS programme<br>during the preceding<br>academic year | Range of NEET percentil e scores Mean NEET percentile score SDNEET percentile score | Mean NEET percentile score | SDNEET percentile score |
|---|---|----------------------------|-------------------------|
| 150   | 64.3055 to 15.8<br>333(48.4722)   | 49.3009                    | 11.0056                 |

| File Description  | Documents        |
|---|------------------|
| List of students enrolled for the MBBS programme for the preceding academic yea   | <u>View File</u> |
| NEET percentile scores of<br>students enrolled for the MBBS<br>programme during the<br>preceding academic year (Data<br>Template) | <u>View File</u> |
| Any other relevant information  | <u>View File</u> |

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.

SMVMCH prioritizes patient safety and offers high-quality healthcare training for its students. The hospital is NABH accredited, providing an ideal setting for students to enhance their clinical skills. The first aspect of quality care is technical competence, instilled through theory and practical classes and reinforced during clinical rotations. Regular workshops on quality care, patient safety, and infection control are conducted for interns and residents. The hospital's infection control committee actively engages students in learning infection prevention and control procedures.

Upon entering the first year, a three-day orientation program familiarizes students with the institution's course, vision, mission, and emphasizes patient safety, covering topics like hand hygiene, personal protective equipment, vaccination, sanitation, Biomedical Waste Management, communication, reporting, and environmental and fire safety.

In the second year, students undergo a two-day reorientation that focuses on communication, blood safety, laboratory safety, hand hygiene, sanitation, infection control, and Biomedical Waste Management.

As students progress to internships, a three-day reorientation program is conducted, prioritizing safety culture, communication, patient identification, blood safety, laboratory safety, hand hygiene, personal protective equipment, rapid response, medication safety, needle stick injury prevention, incident reporting, biospill management, infection control, sanitation, and Biomedical Waste Management.

| File Description   | Documents   |
|--|---|
| Documents pertaining to quality of care and patient safety practices followed by the teaching hospital | https://smvmch.ac.in/files/ssrupdate/crite<br>ria_8/8_1_2/8_1_2_A.pdf |
| Any other relevant information   | https://smvmch.ac.in/files/ssrupdate/crite<br>ria_8/8_1_2/8_1_2_C.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)

12

| File Description   | Documents        |
|--|------------------|
| List of fulltime teachers with additional Degrees, Diplomassuch as AB, FRCS, MRCP, FAMS, FAIMER/IFME Fellowships, Ph D in Medical Education etc. during the year | <u>View File</u> |
| Attested e-copies of certificates of postgraduate Degrees, Diplomas or Fellowships   | <u>View File</u> |
| Any other relevant information   | <u>View File</u> |
| Institutional data in prescribed format (Data Template)  | <u>View File</u> |

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

SMVMCH diligently implements the "Competency-Based Medical Education" curriculum.

#### Foundation Course:

The first-year medical undergraduates undergo skills modules with pre-tests and post-tests to ensure program objectives are meet.

Early Clinical Exposure and AETCOM:

Hospital and field visits, along with classroom sessions, are structured and assessed through pre and post-tests. Tutors use checklists to evaluate students' group interactions and teamwork.

Integration and Modular Teaching Sessions:

Skills module objectives are clearly communicated, and competency attainment is assessed with pre and post-tests.

Teaching Learning Sessions:

Competency attainment during active learning is objectively assessed in large and small group sessions using ICT tools and Institutional LMS.

#### Assessment:

Departments use "Structured Viva" for oral assessment. Skills are assessed through "Objective Structured Practical Examination" (OSPE) and "Objective Structured Clinical Examination" (OSCE), meticulously planned and executed with faculty training.

Mapping Module for Measuring Competency Attainment:

The institution employs a unique mapping module for internal assessments, measuring subject-specific sub-competencies, allowing for gap analysis and improved teaching, learning, and assessment strategies.

Intern Orientation Program with Skills Training and Assessment:

A dedicated day in the "Intern Orientation Program" focuses on intern skills training, followed by assessments with pretests, posttests, and checklists to evaluate competency attainment.

| 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://smvmch.ac.in/files/ssrupdate/crite<br>ria_8/8_1_4/8_1_4_A.pdf |
| Geotagged photographs of the objective methods used like OSCE/OSPE  | https://smvmch.ac.in/files/ssrupdate/crite<br>ria_8/8_1_4/8_1_4_B.pdf |
| Any other relevant information.   | https://smvmch.ac.in/files/ssrupdate/crite<br>ria 8/8 1 4/8 1 4 D.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.

Globally, there is a rising demand for organ transplants, while the supply remains limited. India, for instance, faces an annual loss of about 500,000 lives due to organ shortages. However, if only a fraction of the 200,000 annual brain deaths from road accidents led to organ donations, this demand could be met.

In response to this issue, India enacted the 'Transplantation of

Human Organs Act' (THOA) in 1994. This legislation aimed to create an ethical framework for organ extraction, storage, and transplantation, while also combating illegal organ trading. An amendment in 2011 led to revised rules in 2014, providing clarity to key terms within the act.

Recognizing the importance of educating medical graduates on organ donation's medico-legal and social aspects, the National Medical Commission included this in the curriculum. Sri Manakula Vinayagar Medical College and Hospital has been proactive in educating students on national and state guidelines for medical, legal, ethical, and social aspects of organ transplantation.

They organize various activities highlighting the significance of organ donation and socio-legal and moral issues in transplantation, covering medical, legal, ethical, and social aspects.

| File Description  | Documents   |
|---|---|
| National/State level policies on organ transplantation as adopted by the Institution                                    | https://smvmch.ac.in/files/ssrupdate/crite<br>ria_8/8_1_5/8_1_5_A.pdf |
| Report on the teaching sessions<br>on medical, legal, ethical and<br>social issues involved in organ<br>transplantation | https://smvmch.ac.in/files/ssrupdate/crite<br>ria 8/8 1 5/8 1 5 A.pdf |
| Any other relevant information  | https://smvmch.ac.in/files/ssrupdate/crite<br>ria 8/8 1 5/8 1 5 A.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.

Sri Manakula Vinayagar Medical College and Hospital (SMVMCH) places significant importance on immunization as a fundamental component of modern medicine to prevent preventable diseases and reduce morbidity and mortality. The institution's immunization clinic, following WHO Guidelines for Childhood Immunization, operates in the Pediatric Outpatient Department.

Functioning:

The clinic, held on Tuesdays and Thursdays, offers all vaccines from the National Immunization schedule at no cost to patients. Optional vaccines, in accordance with Indian Academy of Pediatrics (IAP) guidelines, are also available. These vaccines are administered by faculty members or postgraduate students, with children observed for at least 30 minutes for adverse events.

#### Quality Maintenance Record:

A daily log of the ILR temperature is maintained with readings taken twice daily by a dedicated staff nurse. VVM is also verified and recorded.

#### Teaching:

For MBBS students, immunization is introduced in the 4th semester during their clinical postings. It becomes a part of case presentations and theory classes in the 6th and 8th semesters. In the 8th semester, small group teaching is implemented, where students present seminars on vaccines. Vaccines are also integrated into case presentations and oral examinations during university, internal, and model exams

| File Description  | Documents   |
|---|---|
| Report on the functioning of the ImmunizationClinic   | https://smvmch.ac.in/files/ssrupdate/crite<br>ria_8/8_1_6/8_1_6_B.pdf |
| Report on the teaching sessions carried out on the relevance and operational features of the Immunization clinic. | https://smvmch.ac.in/files/ssrupdate/crite<br>ria_8/8_1_6/8_1_6_A.pdf |
| Quality maintenance records in compliance with WHO guidelines during the preceding academic year                  | https://smvmch.ac.in/files/ssrupdate/crite<br>ria 8/8 1 6/8 1 6 D.pdf |
| Any other relevant information.   | https://smvmch.ac.in/files/ssrupdate/crite<br>ria 8/8 1 6/8 1 6 C.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).

Sri Manakula Vinayagar Medical College and Hospital (SMVMCH) has successfully implemented a Competency-Based Medical Education (CBME) curriculum, adhering to the Medical Graduate Attributes outlined by the National Medical Commission (NMC). These attributes include graduates being Clinicians, learners, effective Communicators, Professionals, and Leaders.

The institution defines Program Specific Outcomes (PSOs) for each program, reflecting the knowledge and skills acquired at the end of each professional year. Program Educational Outcomes (PEOs) are also established to describe the career and professional achievements graduates are prepared to attain.

To support faculty development, SMVMCH conducts a "Revised Basic Course Workshop in Medical Education" in collaboration with the NMC. Faculty members are trained in setting objectives, competencies, and selecting appropriate Teaching-Learning (TL) methods and assessment tools.

During orientation programs for both undergraduate and postgraduate students, the expected attributes and roles of an "Indian Medical Graduate" are emphasized. Discipline-specific attributes are communicated within departmental discussions of the syllabus.

Competency assessment involves certifying skills in logbooks, assessing practical competencies mapped to PSOs, and testing knowledge in formative and summative assessments. Competency attainment is mapped to PSOs and Indian Medical Graduate (IMG) attributes, with ongoing gap analysis, remedial measures, and action planning.

| File Description  | Documents   |
|---|---|
| Medical graduate attributes as described in the website of the College. | https://smvmch.ac.in/files/ssrupdate/crite<br>ria_8/8_1_7/8_1_7_A.pdf |
| Any other relevant information.   | https://smvmch.ac.in/files/ssrupdate/crite<br>ria 8/8 1 7/8 1 7 C.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.

Sri Manakula Vinayagar Medical College and Hospital's Medical Education Unit (MEU) is a well-structured team of proficient faculty members who have received training in basic and advanced courses, as well as fellowships in medical education. The MEU's programs encompass a wide range of training activities for faculty, postgraduates, and undergraduates.

In addition to programs such as the "Revised Basic Course Workshop in Medical Education" and the "Curriculum Implementation Support Program," recommended by regulatory bodies and organized in collaboration with JIPMER's Regional Centre, the MEU conducts training programs covering various aspects of emerging trends in medical education.

Subcommittees formed under the MEU focus on specific CBME modules (e.g., Foundation Course, Alignment, and Integration), training faculty and overseeing curriculum implementation in coordination with respective departments. Faculty Development Programs (FDPs) are held at least once every two months in batches, covering topics such as e-learning, effective use of ICT tools in teaching, learning, and assessment, and E-Content and E-Course Development.

The MEU collaborates with the Simulation Center to organize workshops for faculty on "Planning and Implementation of OSPE and OSCE." Additionally, the MEU trains faculty to effectively utilize the institutional "Learning Management System" and student-centric active learning strategies.

| File Description  | Documents  |
|---|--|
| List of seminars/conferences/workshop s on emerging trends in Medical Educational Technology organized by the MEU yearwise during the last year.                                  | https://smvmch.ac.in/files/AQAR_2020_21/cr<br>iteria_8/8_1_8/8_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://smvmch.ac.in/files/AOAR 2020 21/cr<br>iteria_8/8_1_8/8_1_8_B.pdf |
| Any other relevant information  | https://smvmch.ac.in/files/AQAR 2020 21/cr<br>iteria 8/8 1 8/8 1 8 C.pdf |

# 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<br>Accreditations | <u>View File</u> |
| Any other relevant documents                   | <u>View File</u> |
| Data Template                                  | <u>View File</u> |

## 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. | <u>View File</u> |
| List of first year students,<br>teachers and hospital staff, who<br>received such immunization<br>during the year   | <u>View File</u> |
| Any other relevant information  | <u>View File</u> |
| Data Template   | <u>View File</u> |

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.

Sri Manakula Vinayagar Medical College and Hospital (SMVMCH) ensures its medical students are well-versed in the medico-legal aspects integral to their daily practice. Ethics, a cornerstone of professionalism, is emphasized from the early years. Second-year MBBS students delve into medico-legal issues like medical negligence, informed consent, and prescription accuracy.

During this phase, they learn to secure patient consent and prevent medical negligence in Forensic Medicine classes, while also gaining insight into proper prescription writing during pharmacology lessons. Interns receive training in obtaining informed consent, dealing with dying declarations, and completing death certificates during their orientation program.

Emergency Medicine internships involve managing medico-legal cases under the guidance of casualty medical officers. Postgraduate students learn to draft accident reports, death certificates, and medico-legal documents. Ethical awareness is instilled throughout the curriculum.

Faculty partake in Continuing Medical Education (CME) programs on medico-legal topics. SMVMCH hosts guest lectures by experts in medico-legal fields through its Scientific Society.

The Forensic Medicine department covers various aspects of medical jurisprudence, including medical indemnity insurance, civil

litigation, the Motor Vehicles Act, and insurance claims. A clear professional indemnity insurance policy safeguards practitioners financially.

| File Description  | Documents   |
|---|---|
| Policy documents regarding relevant laws, insurance policies medical indemnity insurance cover for the clinical faculty | https://smvmch.ac.in/files/ssrupdate/crite<br>ria 8/8 1 11/8 1 11 C.pdf |
| List of clinical faculty covered<br>by medical indemnityinsurance<br>policy by the Institution                          | https://smvmch.ac.in/files/ssrupdate/crite<br>ria 8/8 1 11/8 1 11 B.pdf |
| Any other relevant information  | https://smvmch.ac.in/files/ssrupdate/crite<br>ria_8/8_1_11/8_1_11_A.pdf |