

### YEARLY STATUS REPORT - 2022-2023

Part A		
Data of the Institution		
1.Name of the Institution	VINAYAKA MISSION'S RESEARCH FOUNDATION (DEEMED TO BE UNIVERSITY)	
• Name of the Head of the institution	Prof. Dr. P.K. Sudhir	
• Designation	Vice Chancellor	
• Does the institution function from own campus	Yes	
• Phone no. of the Vice-chancellor	04272529700	
• Alternate phone No.	04272529701	
Mobile no (Vice-chancellor)	9362104171	
Registered Email ID (Vice-chancellor)	vc@vmu.edu.in	
• Address	Sankari Main Road, Ariyanoor	
• City/Town	Salem	
• State/UT	Tamilnadu	
• Pin Code	636308	
2.Institutional status		
• University	Deemed	
• Type of Institution	Co-education	
• Location	Rural	

Financial Status	Private
• Name of the IQAC Co-ordinator/Director	Dr. P. Gnanasekar
• Phone No.	04272529700
• Alternate phone no.	04272529701
• Mobile No:	9159277000
• IQAC e-mail ID	director.iqac@vmu.edu.in
• Alternate e-mail	iqac@vmu.edu.in
3.Website address	https://vmrfdu.edu.in/Reports- IOAC.php
4.Whether Academic Calendar prepared during the year?	Yes
• If yes, was it uploaded in the Institutional Website?	https://vmrfdu.edu.in/files/acade mics/academic-calendar/Academic%2 OCalendar%202022-2023.pdf

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

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	В	2.73	2015	16/11/2015	15/11/2020
Cycle 2	A	3.13	2022	12/07/2022	11/07/2027

#### 6.Date of Establishment of IQAC

15/02/2016

## 7.Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/ Depart ment/Faculty	Scheme	Funding agency	Year of award with duration	Amount
Nil	Nil	Nil	Nil	Nil

View File

# 8.Is the composition of IQAC as per latest Yes NAAC guidelines

• Upload latest notification of formation of IQAC

9.No. of IQAC meetings held during the year	3	
• Have the minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website	Yes	
• (Please upload, minutes of meetings and action taken report)	<u>View File</u>	
<b>10.Did IQAC receive funding from any funding agency to support its activities during the year?</b>	No	
• If yes, mention the amount		
11.Significant contributions made by IQAC during the current year (maximum five bullets)		
Based on Benchmarks derived gap an	alysis was conduct	ed
Based on Gap Analysis done, efforts taken to bridge the gaps during the year		
Webinars conducted every alternate saturdays continually for the whole year on quality topics		
Training and orientation programs conducted for all IQAC Co- ordinators at the institution level		
Appointment of Criteria Champions for each criteria not only in the university but also at the constituent institution level		
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		
Plan of Action	Achievements/Outcomes	
To participate in International rankings	Successfully part Times Higher University Ra	Education
Promote innovation and incubation	Aarupadai Veedu Technology got ra band & VMKV Engin got ranked in 101 Innovation catego	anked in 51-100 neering College 150 Band under

13.Whether the AQAR was placed before statutory body?	Yes	
• Name of the statutory body		
Name	Date of meeting(s)	
BOARD OF MANAGEMENT	09/10/2023	
14.Does the Institution have Management Information System?	Yes	
• If yes, give a brief description and a list of 1	nodules currently operational	
The University uses a thrid party ERP called "CAMU" covering modules such as : Admissions Acadmics Learning Management Human Resource Examinations For Finance and Accounts - Tally software is used. In house softwares are being used for Postal, Day to day cash management, Planning and Development & IQAC data collection for AQAR and SSR.		
15.Multidisciplinary / interdisciplinary		
<pre>VMRF(DU) is a Multidisciplinary University offering variety of programs under faculties i.e. Medicine, Dentistry, Homoeopathy, Pharmacy, Physiotherapy, Nursing, Allied Health Sciences, Engineering &amp; Technology, Management, Arts and Science, Architecture, Physical Education, Law, Rehabilitation &amp; Behavioral Sciences and Interdisciplinary studies in the year 2022 - 23. VMR(DU) is determined to introduce new interdisciplinary and multidisciplinary programs wherever there is a need for the same. Most of the programs offered are multidisciplinary and interdisciplinary in nature where the students gain insight about multiple disciplines at different levels of their study. A new faculty of Interdisciplinary studies has been established in</pre>		

the University in the year 2022 and this will encourage interdisciplinary thoughts, courses ,programs and projects. The courses which are interdisciplinary and multidisciplinary under each program are identified and the description of such course is documented with justification. Students are encouraged to do interdisciplinary assignment, interdisciplinary academic projects and interdisciplinary research projects. Many elective courses especially general electives, Courses on cross cutting issues, ability enhancement courses are interdisciplinary in nature. Industry designed courses and Industry offered courses are also interdisciplinary nature. Experts from our various constituent institution and external experts from other Universities are involved in the content delivery of such interdisciplinary Courses.

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

Vinayaka Mission's Research Foundation(Deemed to be University) Salem is offering programs based on credits wherever there is a provision to do so. Our University had registered ourselves in the ABC portal in the month of May 2022. Dr. C.L. Prabhavathi , Controller of Examinations of Vinayaka Mission's Research Foundation - Deemed to be University, Salem has been appointed as the Nodal officer for the same. More than 10,000 ABC ids had been created for our Students. The University had uploaded more than 3000 mark sheets with credits into the portal. Our University is ranked second in Tamilnadu for creating bulk ABC ids.

#### **17.Skill development:**

The curriculum of all programs in VMRF(DU) is designed in such a way that it provides adequate Knowledge, Skill and attitude that is required for the graduates to meet global standards. Many of the courses offered in every program are skill based and essential laboratory and Simulation / Clinical Skill labs are available to train the learners. Life and Transferable skills are delivered through value added courses offered across all disciplines. Skill enhancement courses are embedded in all the programs where choice based credit system is implemented. Jeevan Kaushal Program which is mandated by the University Grants Commission is adhered in all the constituent institutions of VMRF(DU) which addresses to most of the skills that is required to make a good citizen, good professional and a useful and productive employee / employer. The various professional skill training to the learners include Communication, Team work, Employability, Time Management, Leadership and other soft skills. These skills are imparted through Training / Workshops, Student clubs, Student led academic intervention, credited course work and audited self study. Problem solving skills are addressed through Problem based teaching - learning methodologies. Creative skills are encouraged through Project based learning and promotion

of innovative ideas. Entrepreneurship skills are developed through credited course works, special training, Invited Lectures etc. As a feature to the cap, all the students of VMRF(DU), undergo Finishing School Program in the final year which addresses all the skills required to meet the various scopes of the program including Higher education, Employability in Teaching, Clinical and Research Projects, Public service, Entrepreneurship etc,. VMRF(DU) is in the process of introducing Internship embedded programs in the near future to improve the skill sets of the graduates.

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

Vinayaka Mission's Research Foundation (Deemed to be University), Salem encourages integration of Indian knowledge system through multiple ways. Many of the cultural history, arts, languages and traditions are incorporated in the curriculum to obtain positive cultural identity and self esteem. Yoga and meditation is also imparted as a part of the curriculum in many programs. Value added courses are also being offered which enrich their knowledge in such fields. Traditional arts and music are being encouraged in various events during their study which makes them understand the cultural heritage and diversity. India's unique festivals are celebrated in their pattern and thereby appreciate the music and art of all regions of the country.

Indian languages are encouraged to enhance cognitive and creative abilities. The local language is used to explain the curricular content wherever required and use of Indian languages for interaction with the common public during health care service .social service, outreach and extension activities is a primary activity for all the students. Steps are being initiated to offer programs bilingually. Educational Tours are organized to places of cultural importance which makes them understand the uniqueness of the nation and appreciate the diversity, culture, traditions and knowledge of different parts of the country. The NEP directives in this regard is being incorporated phase wise to achieve the expected outcomes.

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

VMRF(DU) has initiated the process of deriving Learning Outcomes for all programs under various faculties In the year 2017. Program Outcome Analysis at the end of each program was made a mandatory practice to ensure attainment of required outcomes in terms of knowledge, skill and attitude specific to that program. Course outcomes and Specific learning outcomes were formulated in programs wherever such provision is available. VMRF(DU) has implemented Outcome Based Education in the Faculty of Engineering & Technology, as recommended by the AICTE and NBA for all Under Graduate Programs under the Faculty of Engineering & Technology from the academic year 2017?18 onwards.

VMRF(DU) meticulously implemented Learning Outcome based Curricular Framework after it was declared as one of the Quality initiatives of University Grants Commission based on the model curriculum provided by UGC

Faculty of Arts and Science of Vinayaka Mission's Research Foundation Deemed to be University has introduced Learning Outcomebased Curriculum Framework from the academic year 2020-21 for the following undergraduate programs during the 4th Board of studies meeting held on 06.03.2020.

B.A. English
 B.Sc. Physics
 B.Sc. Chemistry
 B.Sc. Computer Science
 B.Sc. Mathematics

Faculty of Arts and Science of Vinayaka Mission's Research Foundation Deemed to be University has introduced Learning Outcomebased Curriculum Framework from the academic year 2021-22 for the following undergraduate programs during the 5th Board of studies meeting held on 5.6.2021.

B.Com. (General)
 B.Com. (Computer Application)

Faculty of Physical Education of Vinayaka Mission's Research Foundation Deemed to be University (VMRFDU) has introduced Learning Outcome-based Curriculum Framework (LOCF) from the academic year 2021-22 for the following undergraduate program during the 7th Board of studies meeting held on 14.6.2021.

1. B.P.ES (Bachelor of Physical Education)

The curriculum is designed and implemented taking care of the educational policies of the State and Central Governments, and the global, national, regional and local developmental needs.

Learning Outcome-based Curriculum Framework is implemented for the programs introduced under Faculty of Law in 2021 -22. The outcome

based education has been revised with more academic flexibility in the Faculty of Engineering from the academic year 2021 -2022.

The implementation of Learning Outcome-based Curriculum Framework in the Post graduate programs of Faculty of Arts and Science had been implemented from the academic year 2022-23.

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

#### NOT AVAILABLE

### **Extended Profile** 1.Programme 1.1 148 Number of all Programmes offered by the Institution during the year **File Description** Documents Data Template View File 2.Student 2.1 15557 Number of students during the year **File Description** Documents View File Data Template 2.2 2232 Number of graduated students during the year **File Description** Documents View File Data Template **3.Academic** 1854 3.1 Number of full-time teachers during the year

File Description	Documents	
Data Template	View File	
3.2	1713	
Number of sanctioned posts during the year		
File Description	Documents	
Data Template	View File	
4.Institution		
4.1 246.34		246.34
Total expenditure excluding salary during the year (INR in lakhs)		
File Description	Documents	
Data Template	<u>View File</u>	
Part B		
CURRICULAR ASPECTS		
1.1 - Curriculum Design and Development		
1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global health care needs which are visible in Programme Outcomes (POs), and Course Outcomes (COs)		

offered by the University, as per the norms of the Regulatory Bodies.

The University assumes great level of leadership in developing, deploying and redesigning the curriculum in tune with the needs of the stakeholders, be it local, regional, national and global needs. The curriculum emanates from the SDGs, national requirements, local communities, industry partners and the aspirations of the students, parents and the alumni. The curriculum also is designed in alignment with the National Policies, Statutory Body regulations, and domain and non-domain experts and consumers of graduate attributes. The Learning outcomes are also stringently made to cater to these aspirations and requirements in discussion and deliberation across the galaxy of stakeholders. Once outcomes are pronounced and laid in place, awareness drives and deployment strategies are codified and implementation is strictly monitored by various academic leaders across the University. Outcome mapping strategies are well pronounced and measurable strategies are in place and the process of review and correction is an ongoing process at VMRF(DU).

File Description	Documents
Curricula implemented by the University	https://vmrfdu.edu.in/Academics.php
Outcome analysis of POs, COs	https://agar2022-23.vinayakamission.com/crit eria_documents.php?did=264
Any other relevant information	Nil

#### 1.1.2 - Number of Programmes where syllabus revision was carried out during the year

40

40	
File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Details of the revised Curricula/Syllabi of the programmes during the year	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Syllabus prior and post revision of the courses	<u>View File</u>
Any other relevant information	No File Uploaded

1.1.3 - Provide a description of courses with focus on competency/ employability/ entrepreneurship/ skill-development offered either by the University or in collaboration with partner Institutions / Industries during the year

The curriculum of all programs in VMRF(DU) is designed in such a way that it provides adequate knowledge, skill and attitude that is required for the graduates to meet global standards.

Courses are designed in every program which demands certain Competencies with specified levels of Competency. Competency based Medical Education in fact evaluates the competencies acquired and grades the students accordingly. Competencies are taught and assessed by structured mechanism which ensures quality and enables us to improve in aspects which need attention.

Employability is one of the key ingredient in most of the courses which ensures various Presentation skills, writing skills, interview

skills, communication skills and soft skills and thereby readily absorbable in job market. Industry connect and Industry /Employer feedbacks improvise the course content based on the current needs.

Entrepreneurship is embedded in specific courses which focus on self employment, innovation, leadership and Autonomy. Entrepreneurship skills are developed through credited course works, special training, Invited Lectures etc. As a feature to the cap, all the students of VMRF -DU, undergo Finishing School Program in the final year which addresses all the skills required to meet the various scopes of the program including Higher education, Employability in Teaching, Clinical and Research Projects, Public service, Entrepreneurship etc,.

Many of the courses offered in every program are skill based and essential laboratory and Simulation / Clinical Skill labs are available to train the learners. Skill enhancement courses are embedded in all the programs where choice based credit system is implemented.

File Description	Documents
List of courses having focus on competency/ employability/ entrepreneurship/ skill- development	<u>View File</u>
MOUs with Institutions / Industries for offering these courses (Initiated during the year?)	<u>View File</u>
Any other relevant documents	No File Uploaded

#### **1.2 - Academic Flexibility**

**1.2.1** - Number of Programmes in which Choice-Based Credit System (CBCS)/Elective course system has been implemented, wherever provision was made by the Regulatory Bodies (Data for the preceding academic year)

**1.2.1.1** - Total number of Programmes where there is regulatory provision for CBCS – elective course system

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
University letter stating implementation of CBCS by the Institution	<u>View File</u>
Structure of the program clearly indicating courses, credits/Electives as approved by the competent board	<u>View File</u>
Any other relevant information	No File Uploaded

### **1.2.2** - Number of new Degree Programmes, Fellowships and Diplomas introduced by the University across all Faculties during the year (certificate programmes are not to be included)

### **1.2.2.1** - Number of new Degree Programmes, Fellowships and Diplomas introduced by the University during the year

13

File Description	Documents
List of the new Programmes introduced during the year	<u>View File</u>
Minutes of relevant Academic Council/BoS meetings for the year	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

### **1.2.3** - Number of interdisciplinary courses under the Programmes offered by the University during the year

#### **1.2.3.1** - Number of courses offered across all programmes during the year

File Description	Documents
List of Interdisciplinary courses under the programmes offered by the University during the year	<u>View File</u>
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

#### **1.3 - Curriculum Enrichment**

1.3.1 - Institution integrates crosscutting issues relevant to Gender, Environment and Sustainability, Human Values, Health Determinants, Right to Health Issues, Emerging demographic changes and Professional Ethics in the curricula

VMRF(DU) has successfully integrated crosscutting issues related to Gender, Environment and Sustainability, Human Values, Health Determinants, Right to Health Issues, Emerging demographic changes, and Professional Ethics into its curriculum. Here's a concise summary:

Gender Integration:

Courses such as Women Empowerment, Women's Studies, and Gender Economics are included.

Emphasis on individual rights and fostering an atmosphere of mutual respect and dignity.

The "Grievance Cell" intervenes to ensure gender justice on campus.

Environment and Sustainability:

Environmental studies address cross-cultural and historical aspects, linking human and natural systems.

Specialized syllabus for creating awareness and promoting lifestyle changes, with a focus on a plastic-free campus and tree plantation.

Environmental Management Systems in waste management teach principles of recycling and resource reuse.

Human Values:

Yoga is offered as a human value course.

Every department promotes and cultivates human values among students.

Active participation in blood donation programs reflects good human values.

Health Determinants and Right to Health:

The Community subject addresses health determinants, emerging demographic changes, and human rights.

Emphasis on the values of life and the right to health.

Professional Ethics:

The curriculum includes a course on Professional Ethics.

Code of Professional Ethics, established by professional organizations, guides nursing personnel in adhering to consistent ethical principles in their job functions.

Overall, VMRF(DU) aims to provide a well-rounded education that not only imparts academic knowledge but also fosters values, awareness, and ethical practices in its students. The curriculum reflects a commitment to holistic education and social responsibility.

File Description	Documents
List of courses that integrate crosscutting issues mentioned above	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=472
Description of the courses which address Gender issues, Environment and Sustainability, Human Values, Health Determinants, Right to Health Issues, Emerging demographic changes and Professional Ethics in the Curricula	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=267
Any other relevant information	No File Uploaded

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

File Description	Documents
Brochure or any other document related to the value-added course/s	<u>View File</u>
List of value-added courses (Data Template -5)	<u>View File</u>
Any other relevant information	<u>View File</u>

#### 1.3.3 - Number of students who successfully completed the value-added courses during the year

**1.3.3.1** - Number of students who successfully completed the value-added courses imparting transferable and Life skills offered during the year

#### 3474

File Description	Documents
List of students enrolled in value- added courses (Data Template 5)	<u>View File</u>
Any other relevant information	<u>View File</u>

1.3.4 - Students undertake field visits / research projects / Industry internship / visits/Community postings as part of curriculum enrichment

VMRF(DU) prioritizes a dynamic learning environment for ongoing student improvement, focusing on practical experiences like field visits, research projects, industry internships, and community postings. Key highlights include:

- 1. Industry Collaborations:
  - Partnerships with schools, colleges, IT companies, and industries for projects and internships.
  - External lab projects establish valuable links between experts and students for practical knowledge enhancement.

#### 2. Curriculum Integration:

- Inclusion of industry internships for real-world exposure.
- Curriculum features employability enhancement courses with physical visits to industries.

#### 3. Skill Development Programs:

- Certification programs in collaboration with industries.
- Entrepreneurship development programs through the Institution Innovation Cell, involving visits to startups and companies.
- 4. Research Initiatives:
  - Establishment of the Centre for Research and Development (CRD) exclusively for research.
  - Recognition of VMKV Engineering College as a Business
     Incubator by the Ministry of MSME, Government of India.

#### 5. Community Engagement:

- Student participation in health check-ups in rural and urban settings, maintaining family health records.
- Learning social, economic, and environmental aspects of health and disease in institute-adopted villages.

#### 6. Healthcare Services:

- Constituent medical colleges and hospitals extend outreach and extension health facilities.
- Emphasis on clinical and community hands-on training for students and trainee doctors, focusing on healthcare services.

#### 7. Social Responsibility Initiatives:

- Active involvement in community activities like field programs, oral screening camps, and health awareness programs.
- Celebrations of national important days, such as No Tobacco Day and Dentist Day, through street plays, rallies, and pamphlet distribution.

VMRF(DU) commits to a comprehensive learning approach, blending academic knowledge with practical experiences, demonstrating a strong commitment to community and social responsibility.

File Description	Documents
List of Programmes and number of students undertaking field visits / research projects / internships/Industry visits/Community postings during the year	https://agar2022-23.vinayakamission.com/crit eria_documents.php?did=268
Any other relevant information	Nil

### 1.4 - Feedback System

1.4.1 - Mechanism is in place for obtaining	Α.	<b>All</b>	4	of	the	above
structured feedback on curricula/syllabi from						
various stakeholders Students Teachers						
Employers Alumni Professionals						

File Description	Documents		
Stakeholder feedback report as stated in the minutes of the Governing Council/Syndicate/ Board of Management	<u>View File</u>		
URL for feedback report	https://agar2022.vinayakamission.com/criteri a_documents.php?did=229		
Sample filled-in Structured Feedback forms by the institution for each category	<u>View File</u>		
Institutional data in prescribed format (Data Template)	<u>View File</u>		
Any other relevant information	No File Uploaded		
1.4.2 - Feedback process of the I be classified as:	nstitution may	A. Feedback collected, analyzed and action taken on feedback and such documents are made available on the institutional	

File Description	Documents			
URL for stakeholder feedback report	https://agar2022.vinayakamission.com/criteri a_documents.php?did=230			
Action taken report of the University on feedback report as stated in the minutes of the Governing Council/ Syndicate/ Board of Management	<u>View File</u>			
Any other relevant information	No File Uploaded			
TEACHING-LEARNING AND E	EVALUATION			
2.1 - Student Enrollment and Pr	ofile			
2.1.1 - Due consideration is give	n to equity and inclusiveness by providing reservation of seats to			
all categories during the admiss				
6				
all categories during the admiss	ion process			
all categories during the admiss File Description Number of seats filled against seats reserved (As per Data	ion process Documents			
all categories during the admiss File Description Number of seats filled against seats reserved (As per Data Template) Copy of letter issued by state govt. or and Central Government Indicating the reserved categories to be considered as per the state	Documents           View File			
all categories during the admissi File Description Number of seats filled against seats reserved (As per Data Template) Copy of letter issued by state govt. or and Central Government Indicating the reserved categories to be considered as per the state rule (in English) Final admission list published by	Documents           View File           View File			

### Any other relevant information

# 2.1.2 - Student Demand Ratio, applicable to programmes where State / Central Common Entrance Tests are not conducted

No File Uploaded

File Description	Documents
Institutional data in prescribed format (Data Template)	<u>View File</u>
Document relating to Sanction of intake	<u>View File</u>
Extract of No. of application received in each program	<u>View File</u>
The details certified by the Controller of Examination or Registrar evaluation 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	No File Uploaded

### 2.1.3 - Student enrollment pattern and student profile to demonstrate national/international spread of enrolled students from other states and countries

#### 2.1.3.1 - Number of students from other states and countries during the year

File Description	Documents
List of students enrolled from other states and countries during the year	<u>View File</u>
E-copies of admission letters to the students enrolled from other States / Countries	<u>View File</u>
Copy of the domicile certificate/passport from respective states / countries	<u>View File</u>
Previous degree/ Matriculation / HSC certificate from other state or country	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

A. All of the Above

2.2.1 - The Institution assesses the learning levels of the students after admission and organises special programmes for advanced learners and slow performers. The Institution: Adopts measurable criteria to identify slow performers Adopts measurable criteria to identify advanced learners Organizes special programmes for slow performers and advanced learners Follows protocols to measure students' achievement

measure students acmevement	
File Description	Documents
Methodology and Criteria for the assessment of Learning levels Details of special programmes	<u>View File</u>
Details of outcome measures	<u>View File</u>
Proforma created to identify slow performers/advanced learners	<u>View File</u>
Consolidated report to Dean academics /Dean student's welfare on special programs for advanced learners and slow learners for the year	<u>View File</u>
Any other relevant information	<u>View File</u>

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

#### 2.2.2.1 - Total number of students enrolled in the specified year

15557

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 University (with Designation and Highest Qualification)	<u>View File</u>
Any other relevant information	No File Uploaded

#### 2.3 - Teaching- Learning Process

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

It appears that you've provided a detailed overview of various student-centric learning methods and approaches in an educational institution, specifically in the fields of Pharmacy, Arts and Science, Dental, Nursing, Medical, Integrated/Interdisciplinary learning, Participatory Learning, Problem-solving methodologies, Self-directed learning, Patient-Centric & Evidence-based Learning, and Humanities.

#### Here's a concise summary:

- 1. Experiential Learning:
  - Pharmacy: Experimental analytical labs support learning methodologies.
  - Arts and Science: Language Lab, Computer Lab, Physics
     Lab, and Chemistry Lab provide experiential learning.
  - Dental: Preclinical work and hands-on practicals before working on patients.
  - Nursing: Individual and group experiential learning, including faculty-guided academic support.

#### 2. Integrated/Interdisciplinary Learning:

- Promoting academic and non-academic exchanges.
- Competency-based curriculum, postgraduate peripheral posting, clinical research.

#### 3. Participatory Learning:

- Oral health services provided by students under faculty supervision.
- Community interaction through health center postings.

#### 4. Problem-Solving Methodologies:

- Encouraging group discussions and defining problems.
- Providing case scenarios for students to generate solutions.

#### 5. Self-Directed Learning:

• Encouraging students to learn through platforms like

Swayam, Camu, Google Classroom, and YouTube.

#### 6. Patient-Centric & Evidence-Based Learning:

- Clinical postings, meetings, journal clubs, early clinical exposures, field visits, OSCE/OSPE.
- Evidence-based teaching regarding clinical cases.

#### 7. Humanities:

- Special language classes (Hindi, Urdu, Tamil).
- Regular yoga classes for students.
- Project-based learning for final year students.
- Role-plays for community awareness on national importance days.

Overall, the institution employs a diverse range of teaching methods, ensuring a comprehensive and holistic learning experience for students across various disciplines.

File Description	Documents	
List of student-centric methods used for enhancing learning experiences during the year	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=386	
Any other relevant information	<u>View File</u>	
2.3.2 - The Institution has provision for the use of Clinical Skills Laboratory and Simulation- Based Learning The Institution: 1. Has Basic Clinical Skills Training Models and Trainers for clinical skills in the relevant disciplines. 2. Has advanced patient simulators for simulation-based training 3. Has structured programs for training and assessment of students in Clinical Skills Lab / Simulation centre 4. Conducted training programs for the faculty in the use of clinical skills lab and simulation methods of teaching-learning		A. All of the Above

File Description	Documents
Geotagged photographs of clinical skills lab facilities, clinical skills models, patient- simulators	<u>View File</u>
List of training programmes conducted in the facilities during the year	<u>View File</u>
List of clinical skills training models	<u>View File</u>
Proof of Establishment of Clinical Skill Laboratories	<u>View File</u>
Proof of patient simulators for simulation-based training	<u>View File</u>
Report on training programmes in Clinical skill lab/simulator Centre	<u>View File</u>
Any other relevant information	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>

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

ICT-enabled tools empower teachers & students by transforming teaching & learning processes from being teacher-centered to studentcentered, support existing teaching practices, provide students an opportunity to develop creativity and communication skills. It enriches learning through a combination of audio, video, images, tact and animation.

The lecture class rooms are enabled with LCD projectors, Smart Boards, Computers and Internet connectivity. Institutional Learning Management System CAMU is used for enhancing smooth process of teaching and learning. Web based open access modules, Videos, Swayam Prabha, SWAYAM and Virtual Labs are utilized by the faculties and students to enrich learning. The students are motivated to access ebooks in National Digital Library. The dissertation and manuscripts are checked for publication using "Ouriginal" Software before submission.Teachers effectively use PPT, videos created by themselves and NPTEL Video Lectures.

? Clinical Key is used by faculties for accessing e-book

? Pro-Quest and Scopus for journal accessing.

#### ? Resurgence software to enhance research among faculties

? Data collection by students and CRRI's for projects and surveys are done through EPI INFO software

? SPSS Statistical software (free version) is utilized for statistical analysis

? Effective use of online platforms for teaching in virtual and blended mode

#### ? Effective use of DELNET.

File Description	Documents
Details of ICT-enabled tools used during the year for teaching and learning	https://agar2022-23.vinayakamission.com/crit eria_documents.php?did=388
List of teachers using ICT-tools	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=389
Any other relevant information	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=390

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

Total number of mentors in the preceding academic year	Total number of students in the preceding academic year
1090	10699

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File Description	Documents
Details of fulltime teachers/other recognized mentors and students for the year	<u>View File</u>
Allotment order of mentor to mentee and records of mentors and mentees meetings for the year	<u>View File</u>
Copy of circular pertaining to the details of mentor and their allotted mentees	<u>View File</u>
Approved Mentor list as announced by the HEI	<u>View File</u>
Log Book of mentors	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

#### 2.4 - Teacher Profile and Quality

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

1854

File Description	Documents
List of fulltime teachers and sanctioned posts for the year (Certified by the Head of the Institution)	<u>View File</u>
Position sanction letters by competent authority	<u>View File</u>
Appointment letters of faculty during the year	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

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 (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 data to be entered

193

175	
File Description	Documents
List 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 and the number of fulltime teachers for the year	<u>View File</u>
Copies of Guide-ship letters or authorization of research guide provide by the competent authority	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

#### 2.4.3 - Teaching experience of fulltime teachers in number of years (preceding academic year)

11463

File Description	Documents
List of fulltime teachers including details of their designation, department, total number of years of their teaching experience	<u>View File</u>
Experience certificate of fulltime teacher	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

# 2.4.4 - Number of teachers trained for development and delivery of e-contents / e-courses / video lectures / demonstrations during the year

File Description	Documents
List of teachers trained for development and delivery of e- contents / e-courses / video lectures / demonstrations during the year	<u>View File</u>
Reports of the e-training programmes	<u>View File</u>
Certificate of completion of training for development of and delivery of e-contents / e-courses / video lectures / demonstrations	<u>View File</u>
Web-link to the contents delivered by the faculty hosted in the HEI's website	<u>http://vmu.camu.in</u>
List of e-contents / e courses / video lectures / demonstrations developed	<u>View File</u>
Any other relevant information	No File Uploaded
Institutional data in prescribed format (Data Template)	<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

#### 153

File Description	Documents
Institutional data in the prescribed format/ Data Template	<u>View File</u>
Certified e-copies of award letters (scanned or soft copy)	<u>View File</u>
Any other relevant information	No File Uploaded

#### 2.5 - Evaluation Process and Reforms

**2.5.1** - Number of days from the date of last semester-end/ year- end examination to the date of declaration of results during the year

2.5.1.1 - Number of days from the date of last semester-end/ year- end examination to the date of

### declaration of results in the year

#### 13

15	
File Description	Documents
List of Programmes and dates of declaration of last semester-end and yearend examination results	<u>View File</u>
Reports from Controller of Exam (COE) office/ Annual reports mentioning the relevant details	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

# 2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year

File Description	Documents	
Certificate from Registrar / Controller of examination / Data on student grievances from the office of the Registrar (Evaluation)	<u>View File</u>	
Minutes of the grievance cell / relevant body	<u>View File</u>	
List of complaints / grievances during the year	<u>View File</u>	
List of students who appeared in the exams during the year (Data template)	<u>View File</u>	
Any other relevant information	No File Uploaded	
2.5.3 - Evaluation-related Grieva mechanism followed by the Insti University adopted the following redressal of evaluation-related g	itution. The g for the	2. Double Valuation/Multiple valuation with appeal process for revaluation only

File Description	Documents
Provide links to the examination procedure and re-evaluation procedure developed by the Institution and duly hosted in the Institution's website	https://vmrfdu.edu.in/files/Examination/Exam ination%20Procedure.pdf
Report of the Controller of Examination/ Registrar evaluation regarding the Grievance Redressal mechanism followed by the Institution	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

2.5.4 - Reforms in the process and procedure in the conduct of evaluation/examination; including Continuous Internal Assessment to improve the examination system. Describe examination reforms implemented by the University during the year with reference to the following within 100 - 200 words

1. Furnishing details of degree awarded to the National Academic Depository (NAD)

2. ERP cloud software CAMU of Octoze Technologies for examination process.

3. Question papers of previous examinations of all the courses are uploaded on the university website.

4. Encrypted question papers through online with password protection of the respective examinations on the day of the examinations

5. The questions banks are provided by the staff of Engineering, Arts & Science and is updated in the system. The questions bank consists of ten times the questions required for each part. On the day of the examinations, question papers shall be drawn from the question bank for each course, by using predesigned and tested software in the computer.

6. Examination fees collection in online mode

7. Good number of security features in Degree certificates & Grade sheets with photo identity.

8. In Faculty of Engineering, Outcome Based Education (OBE) from

2017-18, in Faculty of Medicine, Competency Based Medical Education (CBME) from 2019-20 and in few of the Arts and Science programmes Learning Outcome Based Curriculum Framework (LOCF) from 2020-21 have been introduced.

9. Internal marks are entered online by the concerned faculty in CAMU portal.

10. Monitoring of examination through CCTV network.

File Description	Documents	
Details of examination reforms implemented during the year	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=477	
Any other relevant information	No File Uploaded	
2.5.5 - Status of automation of Examination A. Complete automation of enti		

2.5.5 - Status of automation of Examination	A. Complete automation of entir
division using Examination Management	division & implementation of
System (EMS) along with approved online	Examination Management System
Examination Manual Options (Choose an	(EMS)
applicable option):	

File Description	Documents
Snapshot of EMS used by the Institution	<u>View File</u>
Copies of the purchase order of the software/AMC of the software	<u>View File</u>
The present status of automation., Invoice of the software, & screenshots of software	<u>View File</u>
Annual report of examination including present status of automation as approved by BOM / Syndicate / Governing Council	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

#### 2.6 - Student Performance and Learning Outcomes

2.6.1 - The Institution has stated learning outcomes /graduate attributes as per the provisions of

Regulatory Bodies which are integrated into the assessment process and widely publicized through the website and other documents Provide details of the stated learning outcomes for each programme / course as stipulated by the appropriate Regulatory Body and the methods followed by the Institution for assessment of the same within 100 - 200 words

The Outcome Based Education (OBE) framework is designed as per the provision of Regulatory bodies which are integrated into the assessment process. TheBloom's Taxonomy Model of higher education is adopted for designing syllabus.

Curriculum of eachprogramme is designed comprising of well-defined Program Outcomes (POs), Program Specific Outcomes(PSOs) and Course Outcomes (COs) covering Domain Knowledge and skills, Design/development of solutions, Research and Investigation, Digital Literacy & Technology use, Problem Solving, Communication, Behavioural Skills, Technological Pedagogical Content Knowledge (TPACK) framework, Teamwork and Leadership, Ethical, Social and Professional understanding and Societal responsibilities, Environment and sustainability, Employability, Patient-Centred and Community-based care, Project Management and Finance, Enterprise & Entrepreneurship and Lifelong Learning. The above details are displayed on website and communicated to teachers and students. The program outcomes are reviewed and revised based on the feedback obtained from stakeholders periodically.

Each of the course contents are structured with respect to "Remember, Understand, Apply, Analyze, Evaluate, and Create"covering all the three skills - Cognitive, Affective and Psychomotor.The Course Outcomes (COs)are well mapped with Program Outcomes (POs) and Program Specific Outcomes (PSOs).

The grades obtained by the students in various assessments such as formative and summative are used to evaluate attainment of Program Outcomes (POs), Program Specific Outcomes (PSOs) and Course Outcomes (COs).

File Description	Documents
Relevant documents pertaining to learning outcomes and graduate attributes	https://agar2022-23.vinayakamission.com/crit eria_documents.php?did=392
Methods of the assessment of learning outcomes and graduate attributes	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=393
Any other relevant information	No File Uploaded

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

### **2.6.2.1** - Number of final year students of all the programmes, who passed in the university examinations in the year

#### 2244

File Description	Documents
List of Programmes and the number of students appeared and the number of students passed in the final year examination for the year	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Link for the annual report of examination results as placed before BoM/ Syndicate/ Governing Council for year	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=453
Any other relevant information	No File Uploaded

#### 2.7 - Student Satisfaction Survey

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

File Description	Documents
Any other relevant information	No File Uploaded
Database of all currently enrolled students (Data Template)	No File Uploaded

#### **RESEARCH, INNOVATIONS AND EXTENSION**

#### 3.1 - Promotion of Research and Facilities

3.1.1 - The Institution has a well-defined Research promotion policy and the same is uploaded on the Institutional website

VMRF (DU) has a very comprehensive Research Promotion policy and is hosted on institute's website. University augments research infrastructure periodically and encourages faculty to carryout research. To promote Research, University provides Seed Money of up to Rs. 5 lakhs through internal funding to the faculty in every academic year on a competitive basis. University has allocated Rs. 650 Lakhs/annum towards operational expenses. The University provides incentives to the faculty for publishing their research findings. To improve quality of Publications, the publication charges paid for Q1 & Q2 journals is being repaid. University sponsors faculty to participate and present their research papers in National/International conferences. University gives awards of Rs. One lakh each to the faculty who has published highest number of publications and who has published in highest cumulative impact factor journals. In addition Faculty is encouraged to carry out extramural projects from Government Organizations and industries by incentivizing. Ethics Committees take care of human oriented research and clinical trials. The full time Ph.D is encouraged in the university by giving a fellowship amount of Rs. 25000/- month. Faculty of the University pursuing part time Ph.D are given fee concessions. Faculty is encouraged to patent their ideas and designs by incentivizing.

File Description	Documents
Minutes of the meetings of Governing Council/ Syndicate/Board of Management for the year related to research promotion policy adoption	<u>View File</u>
Document on Research promotion policy	<u>View File</u>
Any other relevant information	No File Uploaded

#### 3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lakhs)

#### 129.96

File Description	Documents
Sanction letter of seed money to the faculty	<u>View File</u>
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<u>View File</u>
List of teachers receiving seed money and details of seed money received (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

# **3.1.3** - Number of teachers awarded national/international fellowship/Financial support for advanced studies/collaborative research/conference participation in Indian and Overseas Institutions during the year

#### 203

File Description	Documents
Certified e-copies of the award / recognition letters of the teachers	<u>View File</u>
List of teachers and their national/international fellowship details (Data Templates)	<u>View File</u>
Any other relevant information	No File Uploaded

### **3.1.4** - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year

File Description	Documents
List of research fellows and their fellowship details	<u>View File</u>
E copies of fellowship award letters	<u>View File</u>
Registration and guide / mentor allocation by the Institution	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

3.1.5 - University has the following facilities	A. Any 5 of the Above
Central Research Laboratory / Central	
<b>Research Facility Animal House/ Medicinal</b>	
plant garden / Museum Media	
laboratory/Business Lab/e-resource Studios	
<b>Research/Statistical Databases/Health</b>	
Informatics Clinical Trial Centre Any other	
facility to support research	

File Description	Documents
Videos and geo-tagged photographs	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=25
List of facilities provided by the University and their year of establishment (Data Template)	<u>View File</u>
List of the facilities added in the current academic year	<u>View File</u>
Any other relevant information	No File Uploaded

3.1.6 - Number of departments with recognition by ICMR-CAR, DST-FIST, DBT, MCI, DCI, PCI, AICTE, AYUSH, NACO, WHO, NIH etc. and other similar recognitions by national and international agencies, (excluding mandatory recognitions by Regulatory Councils for UG /PG programmes)

**3.1.6.1** - The Number of departments with recognition by ICMR-CAR, DST-FIST, DBT, MCI, DCI, PCI, AICTE, AYUSH, NACO, WHO, NIH etc. and other similar recognitions by National and/or International agencies

65

File Description	Documents
E-copies of departmental recognition award letters	<u>View File</u>
List of departments and award details (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

#### **3.2 - Resource Mobilization for Research**

**3.2.1** - Grants for research projects /clinical trials sponsored by Non-Government sources such as industry, corporate houses, international bodies, endowments, professional associations, endowment-Chairs etc., in the Institution during the year

2	•	2	8

File Description	Documents	
E-copies of the grant award letters for research projects sponsored by nongovernment organizations	<u>View File</u>	
List of project and grant details (Data Template)	<u>View File</u>	
Any other relevant information	No File Uploaded	

### **3.2.2** - Grants for research projects/clinical research project sponsored by the Government funding agencies during the year

#### 103.23

File Description	Documents
E-copies of the grant award letters for research projects sponsored by government agencies	<u>View File</u>
List of projects and grant details (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

**3.2.3** - Ratio of research projects/clinical trials per teacher funded by Government/Industries and Non-Government agencies during the year

**3.2.3.1** - Number of research projects/clinical trials funded by Government /industries and non-government agencies during the year

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Supporting document/s from Funding Agencies	<u>View File</u>
Copy of the letter indicating sanction of research project funded by Govt./Non-Govt agency and industry including names of teachers and amount in INR	<u>View File</u>
Any other relevant information	No File Uploaded

### 3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and entrepreneurship with an Incubation centre, entrepreneurship cell

In tune with the Government of India's policy to emerge as a global innovation hub with the higher education institutions playing a crucial role to create a sustainable innovation ecosystem, VMRF (DU) has formulated a progressive Innovation and Entrepreneurship Policy to enable the constituent institutes to actively engage students, faculty in innovation and startup related activities. The Policy encourages students & faculty to actively pursue incubation activities. They are also permitted to take sabbatical to pursue entrepreneurship. Entrepreneurship promotion and development is one of the major objectives of the university in addition to academics & Research. The incubation Centres of both the Engineering Colleges of the University are MSME recognized. In one of the Engineering Colleges, One Start-up was incubated for "Battery less UPS with Fly Wheel" (Free Powerfly) which had got MSME grant. One Engineering college was ranked in NIRF-Innovation with 51-100 band and the other Engineering College is ranked in 101-150 band. There are 14 Institution Innovation Councils in the University and they conduct periodic seminars and workshops on IPRs, incubation, Start-ups, financial support for start-ups, technology transfer etc. The Ganesan Innovation & Entrepreneurship Centre, a Section 8 company encourages students in incubation & Start-ups.

File Description	Documents
Geotagged photographs of the facilities and innovations made	<u>View File</u>
Any other relevant information	<u>View File</u>

3.3.2 - Workshops/seminars conducted on Intellectual Property Rights (IPR) Research methodology, Good clinical Practice, Laboratory, Pharmacy and Collection practices, Research Grant writing and Industry-Academia Collaborations during the year

Various Workshops/seminars are conducted on Intellectual Property Rights (IPR) Research methodology, Good clinical Practice, Laboratory, Pharmacy and Collection practices, Research Grant writing and Industry-Academia Collaborations by the institutes of the University. University has conducted Use of Plagiarism original (URKUND) Software workshop with all the institutes. AVIT & VMKVEC has entered a Collaboration with MSME-CoE, IISc, Bangalore & MSME, New Delhi for "Support for Entrepreneurial and Managerial Development of SMEs through Incubators. AVMC had conducted 10 workshops on Research Methodology workshop, Dissertation writing & conversion to scientific papers for the PG students and programmes on IPR awareness, Micro-Financing for Entrepreneurship. VMKVEC had conducted 5 workshops and training related to IPR, Research methodology, Research Grant writing etc. VMCPT has conducted 3 programs on Research and IPR related workshops. VMKMCH has conducted a week long programs for the faculty & students on KAPILA. Entrepreneurship and Innovation cell organizes various programs like career Opportunity, Entrepreneurship Skill, Attitude and Behavior Development, Webinar on Ethical Challenges etc. VMCON & SAHS, Puducherry has created awareness for the students & faculty on Copyright and research related workshops. A workshop on qualitative Research Methodology was organized for the faculty. In addition the faculty attended the intellectual property rights seminar and actively taken up course on patent drafting and copyrights.

File Description	Documents
Reports of the events	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=59
List of workshops/seminars on the above conducted during the year	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=60
Any other relevant information	No File Uploaded

# **3.3.3** - Number of awards / recognitions received for innovation / discoveries by the Institution/teachers/research scholars/students from recognized bodies during the year

**3.3.3.1** - Total number of awards/recognitions received by the Institution/teachers/research scholars/students from recognized bodies during the year

File Description	Documents
E-Copies of award letters (scanned or soft copy) for innovations with details of awardee and awarding agency	<u>View File</u>
Link to appropriate details on the Institutional website	https://vmrfdu.edu.in/Events.php?cid=9
Institutional data in prescribed format (Data Template)	<u>View File</u>

## 3.3.4 - Number of start-ups incubated on campus during the year

# **3.3.4.1** - Number of start-ups incubated on campus during the year (a startup to be counted only once)

13

File Description	Documents
Registration letter	<u>View File</u>
E- sanction order of the University for the start-ups on the campus	<u>View File</u>
Contact details of the promoters	<u>View File</u>
List of start-ups- details like name of the start-up, nature, year of commencement etc (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

## **3.4 - Research Publications and Awards**

<b>3.4.1</b> - The Institution has a stated Code of Ethics for research, the implementation of	A. All of the Above
which is ensured by the following Research methodology with course on research ethics	
Ethics committee Plagiarism check Committee on Publication guidelines	

File Description	Documents
Institutional code of Ethics document	<u>View File</u>
Course content of research ethics and details of members of Ethics Committee	<u>View File</u>
Copy of software procurement for plagiarism check	<u>View File</u>
Minutes of the relevant committee meetings for the year with reference to the code of ethics	<u>View File</u>
Details of committee on publication guidelines	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded
3.4.2 - The Institution provides i teachers who receive state,nation international recognitions/award Career Advancement Salary inc Recognition by Institutional web notification Commendation cert cash award	nal or Is. Options: rement osite

File Description	Documents
Policy on Career advancement for the awardees	<u>View File</u>
Policy on salary increment for the awardees	<u>View File</u>
Snapshots of recognition of notification in the HEI's website	<u>View File</u>
Copy of commendation certificate and receipt of cash award	<u>View File</u>
List of the awardees and list of awarding agencies and year with contact details for the year	<u>View File</u>
Incentive details (link to the appropriate details on the Institutional website)	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>

# 3.4.3 - Number of Patents/ Copyrights published/awarded/technology-transferred during the year

# 3.4.3.1 - Total number of Patents/ Copyrights published/awarded/ technology-transferred during the year

#### 91

File Description	Documents
List of patents/Copyrights and the year they were published/awarded	<u>View File</u>
E- copies of the letters of award/ publication of patent/copyright/ technology-transferred	<u>View File</u>
Technology transfer document	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

# 3.4.4 - Number of Ph.D/ DM/ M Ch/ PG Degree in the respective disciplines awarded per recognized PG teacher of the Institution during the year

# 3.4.4.1 - Number of Ph. Ds /DM/M Ch/PG degrees in the respective disciplines awarded per recognized PG teacher of the Institution during the year

#### 93

File Description	Documents
List of PhD/DM/M Ch candidates with details; like name of the guide, title of the thesis, year of award, award letter etc	<u>View File</u>
Web page for research in the Institutional website.	https://vmrfdu.edu.in/Research-Events.php
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

# **3.4.5** - Number of research papers per teacher in the approved list of Journals in Scopus / Web of Science/ PubMed during the academic year

File Description	Documents
List of research papers by title, author, department, name and year of publication and Scopus/Web of Science/PubMed list ref. No: (Data Template) /link	<u>View File</u>
Names of the indexing databases	<u>View File</u>
Any other relevant information	No File Uploaded

# **3.4.6** - Number of research papers per teacher in the approved list of Journals notified in UGC-CARE list during the academic year

**3.4.6.1** - Number of research papers in the approved list of Journals notified on UGC website during the year

File Description	Documents
List of research papers with title, author, department, name and year of publication and UGC list ref. No: (link)	https://agar2022-23.vinayakamission.com/crit eria_documents.php?did=247
Names of the indexing databases	<u>View File</u>
Any other relevant information	No File Uploaded

3.4.7 - Number of books/ chapters in edited volumes and papers in National/International conference-proceedings published per teacher and indexed in Scopus/Web of Science/ PubMed UGC-CARE list during the year

3.4.7.1 - Number of books/ chapters in edited volumes and papers in National/International conference-proceedings published per teacher and indexed in Scopus/Web of Science/ PubMed during the academic year

### 433

File Description	Documents
List of books and chapters in edited volumes / books published (Data Template)	<u>View File</u>
List of names of publishers: National/ International	<u>View File</u>
Any other relevant information	No File Uploaded

# **3.4.8** - Bibliometrics of the publications during the calendar year based on average Citation Index in Scopus/ Web of Science

### 5.76

File Description	Documents
List of the publications during the year	<u>View File</u>
Any other relevant information	No File Uploaded

# 3.4.9 - Provide Scopus/ Web of Science – h-index of the Institution for the academic year

File Description	Documents	
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<u>View File</u>	
Any other relevant information	No File Uploaded	

## 3.5 - Consultancy

3.5.1 - Institution has a policy on IPR and consultancy including revenue sharing between the Institution and the individual, besides a training cum capacity building programme for teachers, students and staff for undertaking consultancy

VMRF-DU had formulated IPR policy, applicable to all faculty and students. It covers different classes of Intellectual Property like Patent (both product, process and design), Copyright, trade Mark. The expenses for filing the patent, examination charges will be borne by the Institution/University.

University encourages faculty to provide consultancy to industries in design or solving industries specific problems. The consultancy charges so accrued are shared between the faculty & the Institute in 60:40 or 40:60 ratio based on the quantum of utilization of institute's infrastructure. The revenue sharing on any IP generated from a partnership between academic institution and external partners is based on the agreement signed between the academic institution and the external partner at the beginning.

The expenses involved in obtaining and maintaining IP protection may be shared between the faculty and the institutes, depending on who owns the IP. If the academic institution is the sole owner of IP, it bears the costs of IP protection.

File Description	Documents
Minutes of the Governing Council/ Syndicate/Board of Management related to IPR and consultancy policy	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=144
Link to the soft copy of the IPR and Consultancy Policy	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=145
List of the training / capacity building programmes conducted during the year	https://agar2022-23.vinayakamission.com/crit eria_documents.php?did=146
Any other relevant information	Nil

# **3.5.2 - Revenue generated from advisory / R&D consultancy projects (exclude Patients consultancy) including Clinical trials during the year**

# 3.5.2.1 - Total amount generated from consultancy during the year (INR in lakhs)

7.82

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy/clinical trials	<u>View File</u>
CA certified copy/Finance Officer Certified copy attested by head of the Institution	<u>View File</u>
List of consultants and revenue generated by them (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

## **3.6 - Extension Activities**

3.6.1 - Extension and outreach activities such as community Health Education, Community health camps, Tele-conferences, Tele-Medicine consultancy etc., are conducted in collaboration with industry, Government and Non- Government Organisations engaging NSS/NCC/Red Cross/YRC, Institutional clubs etc., during the year

3.6.1.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc.,

### during the year

### 736

/ 30	
File Description	Documents
Photographs or other relevant supporting document	<u>View File</u>
Detailed program report for each extension and outreach program with specific mention of number of students and collaborating agency participated	<u>View File</u>
Description of participation by NSS/NCC/Red cross/YRC, Institutional clubs etc., for the year	<u>View File</u>
Any other relevant information	No File Uploaded

# **3.6.2** - Number of students participating in extension and outreach activities beyond the curricular requirement as stated at **3.6.1**

#### 9285

File Description	Documents
Reports of the events organized	<u>View File</u>
Number of extension and outreach activities conducted with industry, community health camps etc, for the year (Data Template)	<u>View File</u>
Geo tagged Photos of events and activities	<u>View File</u>
Any other relevant information	No File Uploaded

3.6.3 - Number of awards and recognitions received for extension and outreach activities from Government / other recognized bodies during the year

VMRF (DU) and its constituent colleges actively participate in extension and outreach activities to help the needy people to create awareness among the public about environment, fitness, breast feeding, hygiene, tree plantation.

The Rotary Club of Madras awarded Rotaract club of AVIT and selected it as ECO RcMer for their contribution towards protecting the

#### Environment.

- District Rotaract Council, Chennai appreciated the efforts of the faculty and the Rotaract Club of AVIT.
- Mahatma Gandhi National Council of Rural Education, MoE, GoI appreciated 4 faculty coordinators of AVIT and VMACON for their efforts towards World Environment Day.
- Nehru Yuva Kendra Sangathan of Ministry of Youth affairs and Sports, Government of India appreciated SAHS, Paiyanoor for hosting district level Yuva Utsav.
- Ministry of Youth affairs and Sports, Government of India had appreciated VMACON, SAHS, Salem for successfully conducting Fit India Freedom Run.
- VMKVMCH was appreciated for its efforts to create awareness on Breast Feeding.
- Multiple Dental screening and treatment camps were conducted in schools & college.
- One of our faculty was awarded the State NSS Award for her efforts.
- Ministry of Culture, Government of India, had appreciated the efforts of SAHS, Salem for actively participating in Har Ghar Tiranga.

File Description	Documents
Number of awards for extension activities in the year- e-copy of the award letters	<u>View File</u>
List of Government/other recognized bodies that have given the awards	<u>View File</u>
Any other relevant information	No File Uploaded

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

VMRF (DU) and its constituent institutes conducted many Institutional Responsibility activities in theirneighborhood villages in all its four locations. ISR Clubs are very active in all the institutions and headedby a senior faculty. Many Health awareness Camps, educative camps on environment, drug awareness,Breast feeding, fitness, Meditation and Mental health, cancer awareness, dental hygiene, Safemotherhood, Tuberculosis awareness, Alzheimer's awareness, Cyber security etc. were conducted.Various Blood Donation Camps and Free dental camps were conducted. Various Cleaning camps wereconducted in the neighborhood. Yoga day was celebrated with enthusiasm. Voluntary Fund wascollected from faculty and students to help Turkey Earth quake victims. The NSS Units of the constituentinstitutions conducted many programmes to students and villagers to inculcate a spirit of nationalismand patriotism. Some of the programmes are the following. ? Vigilance awareness ? Constitution day ? Flag day ? Election Voter Help Line Apps Training ? National Unity Day ? Har Ghar Thiranga ? Pledge against drug abuse ? Republic day ? Independence day etc. In addition various thematic days were also conducted like ? Environmental day ? International Yoga day ? Partition Horrors Remembrance Day ? Social Justice Day ? Youth Awakening Day ? National Girl Child day ? National Voters day. ? Anti-Terrorism day

A total of Rs.77.40 Lakhs was spent on ISR activities during 2022-23.

File Description	Documents
Geotagged photographs of Institutional social responsibility activities	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=150
Link for additional information	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=151
Link for additional information	Nil

### 3.7 - Collaboration

**3.7.1** - Number of Collaborative activities for research, faculty exchange, student exchange/ Industry-internship etc conducted during the year

**3.7.1.1** - Total number of Collaborative activities for research, faculty exchange, student exchange during the year

File Description	Documents
List of Collaborative activities for research, faculty exchange etc, (as per Data Template)	<u>View File</u>
Certified copies of collaboration documents and exchange visits	<u>View File</u>
Link with collaborating Institution's website	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=166
Any other relevant information	<u>View File</u>

3.7.2 - Presence of functional MoUs with Institutions/ industries in India and abroad for academics, clinical training / internship, on-the-job training, project work, student / faculty exchange, collaborative research programmes etc., during the year

**3.7.2.1** - Number of functional MoUs for faculty exchange, student exchange, academics, clinical training, internship, on-the-job training, project work, collaborative research programmes etc., during the year

#### 62

File Description	Documents
E-copies of the functional MoU's with institution/ industry/ corporate house, Indicating the start date and completion date	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

### INFRASTRUCTURE AND LEARNING RESOURCES

### **4.1 - Physical Facilities**

4.1.1 - The Institution has adequate physical facilities for teaching –learning, skills acquisition etc.

The VMRF(DU) is a multi-dimensional and multi-locational deemed university. It includes engineering, science, and humanities as wellas health science education. The institution provides state-ofthe- art teaching facilities on all campuses.

#### ICT enabled Classrooms:

VMRF(DU) comprises of 14colleges and 10 schools in four campuses. There are enough classrooms to meet regulatory and statutory requirements. Most classrooms have internet access and ICT.

#### Seminar Halls

The University includes 141 seminar and demonstration rooms for clinical case demonstrations and small group teaching-learning.

### Clinical Learning

All clinical departments of medical, dental, and homoeopathic institutes have outpatient departments and provide bedside teaching and learning. Audio -video relay systems link all main OTs to seminar halls for livestreaming and interactive learning. PG students gain more exposure at MICU, SICU, PICU, NICU, and Emergency medicine.

#### Laboratories

Each constituent college and school have enough labs with modularworkstations and functional equipment's to perform practical coursesas specified in programmes.

Skill Labs and Museum

Three skill and simulation labs with models and mannequins were provided to improve clinical, motor, communication, and teamwork abilities.

Medicinal Garden and Animal House

The college of Medicine, Pharmacy, and Homoeopathy maintainsmedicinal gardens and CPCSEA approved animal houses for studentprojects and research.

File Description	Documents
Teaching- learning and skills acquisition facilities in the Institution	https://agar2022-23.vinayakamission.com/crit eria_documents.php?did=473
Geotagged photographs of the facilities	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=314
Any other relevant information	Nil

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

The VMRF(DU) focuses on student growth and development as well as excellent education. So it encourages all affiliated institutions and schools to frequently arrange co-curricular and extra-curricular activities.

All students and employees are welcome to use the university's sports facilities to stay fit and socialise. Athletes may enjoy outside activities like basketball, football and cricket as well as indoor sports like badminton, chess and carom.

Tennis Courts, Football Grounds, and Cricket Pitches are accessible at the constituent colleges of the VMRF(DU). Every institution provides state-of-the-art gyms for students and staff to keep them fit.

37 seminar halls and 16 auditoria are located at the constituent colleges. These audio-visual facilities are utilised for seminars, conferences and for cultural events. Students may engage in sports, games, and cultural events. Their performance allows them to be detected and noticed for additional training for higher-level tournaments.

In Aarupadai Veedu Medical College and Hospital exclusive Yoga Department was established and offers yoga treatment to patients and certificate courses to undergraduate and postgraduate students.

Our students trained and competed in national and international sports and cultural competitions. At the national level, four of our students won gold and bronze. Our students won medals in various sports and cultural contests.

File Description	Documents
Available sports and cultural facilities: with geotagged photos	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=315
Any other relevant information	Nil

4.1.3 - Availability and adequacy of general campus facilities and overall ambience

The following on-campus amenities are provided for students'

#### comfort.

Students, employees, and patients have access to excellent general campus facilities in an adequate quantity. The facilities are maintained to a high standard.

#### Hostels:

The institution provides separate boys and girls hostels. The exclusive Visitors rooms are available in the all the hostels. A sick room with 24 hours medical support is provided for the students.

Mess: The hostels provide a vegetarian and non-vegetarian mess to cater the diverse student community.

Auditorium:

The university has 16 auditoriums, including 6 air-conditioned for international, national, and state-level conferences for groups of 200 to 1500 students.

Medical Facilities:

Salem, Puducherry, and Karaikal campuses feature 24/7 speciality hospitals. Hostels have on call doctors and ambulances. The Chengalpattu campus has a medical clinic for students and teachers.

Cafeteria / Stores:

Every campus has a cafeteria to provide delicious home-style hygienic dishes to students and workers. Stationery stores are available to offer books and toiletries.

Security: The entire campus, including the academic area, dormitories, parking spaces, is monitored by CCTV cameras 24/7.

Bank and ATM:

Staff, students, and visitors may utilise private banks and ATMs on campus.

Toilets:

Separate restrooms and accessible bathrooms are available in all academic and administrative buildings.

Lift - The lift facilities are available wherever it is necessary.

Drinking water - The Drinking water facilities are available in all the campuses with RO facility.

Salon and Spa - Salem and Pondicherry institutions are having Salon and Spa facilities.

File Description	Documents
Geotagged Photographs of Campus facilities	https://agar2022-23.vinayakamission.com/crit eria_documents.php?did=316
Any other relevant information	Nil

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

**4.1.4.1** - Number of expenditure incurred, excluding salary, for infrastructure development and augmentation during the year (INR in lakhs)

#### 16288.76

File Description	Documents
Audited report / 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	No File Uploaded

#### 4.2 - Clinical, Equipment and Laboratory Learning Resources

4.2.1 - Teaching Hospital/s, Equipments, Laboratory and clinical teaching-learning facilities including equipment as per the norms of the respective Regulatory Bodies

Three medical college hospitals have outstanding infrastructure for tertiary level health care and adhere with Medical Council of India regulations. Homeopathy Medical College meets the standards of The Central Council of Homeopathy. The Dental College meets the Dental Council of India's standards. All teaching hospitals have state-ofthe-art labs with the newest technology to provide both undergraduate and postgraduate education. Salem, Puducherry, and Karaikal campuses offer simulation labs. These laboratories teach

healthcare students how to use training mannequins and simulation equipment. It also delivers simulated clinical/controlled learning. Each hospital has a suitable number of well-equipped labs with teaching and learning resources. All hospitals have modern Operation Theatres with innovative technologies. These include PCR, fully automated chemistry/hematology analyzers, hormone, electrolyte and ABG analyzers, fluorescence microscopes, biosafety level 2 incubators, and deep freezers. Emergency laboratory services are accessible 24/7. All three hospitals have sophisticated blood banks with cutting-edge technologies to make blood safer for transfusion. All hospitals have three well-stocked 24-hour pharmacy and laboratory facilities. The NABH has recognised two medical college hospitals (Puducherry and Karaikal) and a homoeopathy medical college hospital. The National Accreditation Board for Testing and Calibration Labs (NABL has recognised three virology laboratories of three medical colleges. The clinical departments necessitated with minimizing the radiation exposure facility.

File Description	Documents
The facilities as per the stipulations of the respective Regulatory Bodies with Geotagged photos	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=317
List of facilities available for patient care, teaching- learning and research with geotagged evidences	https://agar2022-23.vinayakamission.com/crit eria_documents.php?did=318
Any other relevant information	Nil

4.2.2 - Describe the adequacy of both outpatients and inpatients in the teaching hospital vis–a–vis the number of students trained and programmes offered (based on HIMS / EMR)

The Medical Council of India has defined the attributes of Indian Medical Graduates in its Competency-based Curriculum. One of the key features is to learn skills and competencies to offer excellent patient care. To be a qualified doctor, students must learn diagnosis, clinical procedures, and efficient patient communication. Students need to view advanced clinical cases to understand sophisticated diagnostic tests and surgical and therapeutic techniques. Common diagnostic tests and minor operations are performed in an ambulatory environment. Effective clinical teaching and learning requires diverse patients and clinical instructors. The diagnostic method is based on history taking and physical examination skills. This emphasises the need of exposing medical

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students to a wide range of patients with varying diseases.
Effective clinical performance involves combining two sets of
abilities: procedural skills and patient communication skills. The
hospital's "Hospital Management System" tracks the patient load in
real-time.
The patient statistics for 2022-23 is:
College
Outpatient services
Inpatient services
VMKVMC
496965
39640
AVMC
443705
45934
VMMC
341048
28006
VMHMC
341048
28006
VMSDC
135826
Total
```

## 17585<mark>92</mark>

## 141586

# All three medical colleges and homoeopathic colleges has a patient load much beyond the regulatory requirement. The bed occupancy rate exceeds statutory standards.

File Description	Documents
Outpatient and inpatient statistics for the year	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=319
Description of the adequacy of outpatient and inpatient statistics as per the norms of the Regulatory Bodies (critical documents to be verified by DVV)	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=320
Link to hospital records / Hospital Management Information System	Nil

4.2.3 - Availability of infrastructure for	A.	<b>A11</b>	of	the	Above
community-based learning. Institution has:					
Attached Satellite Primary Health Centers					
Attached Rural Health Centers for training of					
students Attached Urban Health Centre for					
training of students Residential facility for					
students / trainees at the above peripheral					
health					

File Description	Documents
Geotagged photographs of Health Centers	<u>View File</u>
Government Order on allotment/assignment of PHC to the Institution	<u>View File</u>
Documents of resident facility	<u>View File</u>
Any other relevant information	<u>View File</u>

4.2.4 - Is the Teaching Hospital / Clinical	Α.	<b>All</b>	of	the	Above	
Laboratory accredited by any National						
Accrediting Agency? NABH accreditation						
NABL accreditation International						
accreditation like JCI., ISO certification of						
departments /Institution GLP/GCLP						
accreditation.						

File Description	Documents
Copies of the Certificate/s of Accreditations	<u>View File</u>
Any other relevant documents	No File Uploaded
Data Template in prescribed format	<u>View File</u>

### **4.3 - Library as a Learning Resource**

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

A library is a valuable learning and self-learning resource. Managing Library effectively implies getting the user's preferred books and references quickly. Every VMRF constituent institution has Library management software which automates the institution's central library, a well-designed library with growing contents. A departmental library is also available for use during class hours. It used the central library's books. Library management software automates libraries of constituent institutions and schools. The details of our libraries' Integrated Library Management Systems that make them fully automated are KOHA V 21, Insproplus V5.4, Campesilib v6.0.8, DVL Medlib 2019 and Autolib VB2019. Library automation improves access to library resources, saves time for library staff and users, and speeds up the search process. Students and teachers use a unique ID and password to access an electronic database. Using OPAC, one may check the status of papers without being present It also provides daily usage statistics. It allows for quick stock inspection and reduces material loss. The integrated library management system aids in acquisition, cataloguing, and borrowing returning/renewal. Managing memberships, identifying books, issuing books, and reminding borrowers to return books becomes simpler. The books are barcoded and provided based on the students' and staff's barcoded ID cards. The libraries are facilitated with RFID (Radio Frequency Identification).

File Description	Documents
Geotagged photographs	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=323
Any other relevant information	Nil

4.3.2 - Number of books and reference volumes as well as collection of ancient books, manuscripts, Digitalized traditional manuscripts, Discipline-specific learning resources from ancient Indian languages, special reports or any other knowledge resource for library enrichment especially with reference to traditional systems of medicines

Academic achievement requires the use of libraries. It must also subscribe to an e-resource database and contain appropriate textbooks, reference books and periodicals. Each of the university's colleges and schools includes a central library for students, professors, and researchers. The institutional central library includes all textbooks, reference materials, and periodicals required for all programmes and courses. The libraries are regularly stocked with new materials. Libraries are digitizing ancient books when the printed versions become unusable due to age. The Ph.D. thesis is kept at the library as a repository and reference. Online Public Access Catalog facility is available to search for books and non-book items. Students and staff may reserve books, renew view their due dates, etc and they are also reminded. Access to Elsevier, Scopus, and the AEEE digital library and National Digital Library also available. The consolidated details of books, journals, ejournals, etc., available in constituent colleges and schools are given below:

1

Textbooks - Titles

## 92345

2

Textbooks - Volume

162052

```
Reference Books - Titles
28896
4
Reference Books - Volumes
28188
5
Manuscripts / ancient books - Nos.
232
6
e books
31273
7
Printed Journals
2512
8
e journals
```

File Description	Documents			
Library acquisition data for the year	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=324			
Any other relevant information	<u>View File</u>			
4.3.3 - Does the Institution have an e-Library with membership/ subscription for the following e – journals / e-books consortia e - ShodhSindhu Shodhganga SWAYAM Discipline-specific Databases		A. All of the Above		

File Description	Documents
Details of subscriptions like e- journals, e-ShodhSindhu, Shodhganga Membership etc. (Data Template)	<u>View File</u>
E-copy of subscription letter/membership letter or related document with the mention of year	<u>View File</u>
Any other relevant information	No File Uploaded

# **4.3.4** - Annual expenditure for purchase of books and journals (including e-resources) during the year

# 4.3.4.1 - Annual expenditure for purchase of books and journals during the year (INR in lakhs)

265.67

File Description	Documents
Provide consolidated extract of expenditure for purchase of books and journals during the year duly attested by Finance Officer	<u>View File</u>
Audited Statement highlighting the expenditure for purchase of books and journal library resources	<u>View File</u>
Proceedings of Library Committee meetings for the year for allocation of fund and utilization of fund	<u>View File</u>
Details of annual expenditure for purchase of books and journals for the year (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded
4.3.5 - E-content resources used teachers/students Other MOOC SWAYAM Institutional LMS e- Any other Government Initiativ	s platforms PG-Pathshala

File Description	Documents
Give links or upload document of e-content developed	<u>View File</u>
Supporting documents from the hosting agency for the e-content developed by the teachers	<u>View File</u>
Give links e-content repository used by the teachers / Students	https://agar2022-23.vinayakamission.com/crit eria_documents.php?did=325
Data Template	<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 preceding academic year)

### 4.4.1.1 - Number of classrooms, seminar halls and demonstration room with ICT facilities

#### 288

File Description	Documents
Number of classrooms, seminar halls and demonstration room with ICT enabled facilities (Data Template)	<u>View File</u>
Description of new facilities added during the preceding academic year	<u>View File</u>
Consolidated list duly certified by the Head of the institution	<u>View File</u>
Geotagged photographs	<u>View File</u>
Any other relevant information	No File Uploaded

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

The IT facilities are part of the total educational amenities. Assuring proper IT infrastructure across all campuses, VMRF(DU)assists students and teachers in achieving academic achievement. The university's mission is to serve students, teachers, and staff with high-quality IT services New computers are added when needed. All 2684 computers (including laptops) at the institutions are linked to the LAN/internet. All computers have a licensed OS, tools, and applications. A total of 192 systems are available to students and teachers at browsing centres. All university digital libraries include licensed software for researchers and plagiarism software. All PCs are linked to a LAN through routers to protect and monitor the network. The hospital and office data for the whole campus is consolidated. IT employees oversee user-level security/authentication.

The University runs on an e-governance system. Each module in this system has its own name and function. Besides e-governance, the University heavily employs LMS. Each institution has enough computers and commences upgrading, frequently with the help of the maintenance crew. If needed, the institution seeks outside assistance. Periodic inspection and updating reduces work interruption and turnaround time in the event of errors.

File Description	Documents
Documents relating to updation of IT and Wi-Fi facilities	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=326
Any other relevant information	Nil

Α.

## **4.4.3 - Available bandwidth of internet** connection in the Institution (Leased line)

?1	GBPS
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File Description	Documents
Details of available bandwidth of internet connection in the Institution	<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>
Annual subscription bill / receipt	<u>View File</u>
Any other relevant information	No File Uploaded

4.4.4 - Facilities for e-content development such as Media centre, audio visual centre, Lecture Capturing System (LCS), etc.

VMRF(DU) instructors often use an LMS [Learning Management System] to create online courses. Instructors may track students' progress

utilising LMS software's extensive reports and statistics. A Learning Management System also provides online classrooms where students may connect and learn. Instructors create the online classroom by uploading videos, presentations, PDFs, and even live web materials. The student can access the online classroom, even after they are completed, ensuring consistency and continuity. LMS software aids instructors in student management. They may assign students to courses or assessments and monitor large groups or people. CAMU is the institution's LMS. Employees and students may use the software on Android phones. Teachers may create lecture videos and upload them to the LMS for online and offline student use. The teaching and learning process is enhanced through incorporating ICT tools and e-resources, NPTEL, online courses like SWAYAM, etc. SWAYAMPRABHA platform provides free online courses through 32 DTH channels. It helps our students and professors stay current in their fields of study. NDL accessibility also available. Most classrooms include LCD projectors with LAN/Wi-Fi access for both offline and online content. Many classrooms in the constituent institutions and schools have interactive whiteboards and other technology-enhanced teaching-learning activities. Our university has media room facility for usage for preparation of E- content.

File Description	Documents
The e-content development facilities	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=327
Geotagged photographs	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=328
Any other relevant information	Nil

## 4.5 - Maintenance of Campus Infrastructure

**4.5.1** - Number of expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year

File Description	Documents
Audited statements of accounts on maintenance	<u>View File</u>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Template)	<u>View File</u>
Link to ERP	https://vmu.camu.in/
Any other relevant information	No File Uploaded

4.5.2 - There are established systems and processes for maintaining physical and academic support facilities: (laboratory, library, sports facilities, computers, classrooms, etc.)

Maintenance is as vital as construction. Regular maintenance is essential for optimum functioning and lifespan in a resourceconstrained nation like ours. The University has a decentralised maintenance structure that empowers each member college and school to administer. Every institution has a maintenance staff. It is incharge of maintaining campus buildings and their mechanical/electrical systems. The maintenance section contains competent workers for masonry, plastering, furniture repair, painting, carpentry, plumbing, and housekeeping. Similarly, a dedicated IT crew maintains computers and other IT gear. There are SOPs for preventative actions like pest control. Pest control methods are conducted at predetermined times to protect library resources. Protection of property via adequate planning, scheduling, and preventative maintenance. Departments maintain a laboratory equipment maintenance and service registry. Equipment is serviced and records are kept in service registers. Some equipment is serviced annually by reputable providers. The CMC covers all important equipment (CMC). Maintenance performs the following tasks:

1. Daily repairs 2. Preventive maintenance to avoid equipment failure and building. 3. Annual repairs to maintain the beauty and longevity of structures. 4. Special repairs to replace deteriorating building and service components. 5. Building additions and alterations to fulfil user-specific functional efficiency criteria.

File Description	Documents
Minutes of the meetings of the Maintenance Committee for the year	https://agar2022-23.vinayakamission.com/crit eria_documents.php?did=329
Log book or other records regarding maintenance works	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=330
Any other relevant information	Nil

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

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

# **5.1.1.1 - Number of students benefited by scholarships / freeships / fee-waivers by Government / Non-Governmental agencies / institutions during the year**

File Description	Documents
Attested copies of the sanction letters from the sanctioning authorities	<u>View File</u>
Consolidated document in favour of freeships and number of beneficiaries duly signed by the Head of the institution	<u>View File</u>
List of students for the year who received scholarships/ freeships /fee-waivers	<u>View File</u>
Any other relevant information	No File Uploaded
5.1.2 - Institution implements a capability enhancement a n d o development schemes Soft skills Language and communication s development Yoga and wellness skill development Human value Personality and professional dev Employability skill development	t h e r s k i l l s s development skill Analytical development velopment

File Description	Documents
Detailed report of the Capacity- enhancement programs and other skills development schemes	<u>View File</u>
List of capability enhancement and skill development schemes (Data Template)	<u>View File</u>
Link to Institutional website	https://vmrfdu.edu.in/ce_sd.php
Any other relevant information	No File Uploaded

# **5.1.3** - Number of students benefited by guidance for competitive examinations and career advancement offered by the Institution during the preceding academic year

# **5.1.3.1** - Number of students benefited by guidance for competitive examinations and career advancement offered by the Institution during the preceding academic year

File Description	Documents
Copy of circular/brochure of such programs	<u>View File</u>
List of students attending each of these schemes signed by competent authority	<u>View File</u>
Program/scheme mentioned in the metric	<u>View File</u>
List of students (Certified by the Head of the Institution) benefited by guidance for competitive examinations and career advancement offered by the Institution during the preceding academic year (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

### 5.1.4 - The Institution has an active international student cell

The University maintains a very active International Student Cell led by the Director of International Affairs. The University strives to be a nationally renowned institution as well as a globally.

The International Student Cell's activities include:

1. International student cell looks after international students from admission to graduation. Currently, eight foreign students' study in constituent colleges.

2. The cell works to create a welcoming environment in the institution.

3. The cell teaches local culture, language, and activities. This aids students' adaptation. It also organizes events to help them meet and overcome cultural barriers.

4. Establishes links between registered international students and teachers.

5. The cell also encourages and supports international students to participate in university events.

6. The cell familiarizes students with the code of conduct and the necessity to follow it.

7. A regular meeting of the cell addresses student concerns. It ensures their safety and shelter.

File Description	Documents	
International students' cell	httr	os://vmrfdu.edu.in/ISC.php
Any other relevant information		Nil
5.1.5 - The Institution has a tran mechanism for timely redressal grievances / prevention of sexua and prevention of ragging Ado guidelines of Regulatory Bodies the committee and mechanism of student grievances (online/ offlin meetings of the committee with Record of action taken	of student l harassment ption of Presence of f receiving ne) Periodic	A. All of the Above

File Description	Documents
The Institution has a transparent m	<u>View File</u>
Circular/web-link/ committee report justifying the objectives of the metric	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=295
Details of student grievances and action taken (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

# **5.2 - Student Progression**

5.2.1 - Number of students qualifying in state/ national/ international level examinations (eg: NET/SLET/GATE/GMAT/ GPAT/CAT/ GRE/TOEFL/ PLAB/ USMLE /Civil services/ Defense/UPSC/State government examinations/ PG-NEET/ AIMSPGET, JIPMER Entrance Test, PGIMER Entrance Test etc.,) during the preceding academic year

36

File Description	Documents
Number of students qualifying in state/ nation	<u>View File</u>
Pass Certificates in the examination	<u>View File</u>
Any other relevant information	No File Uploaded

# **5.2.2** - Number of placement /self-employed professional services of outgoing students during the preceding academic year

# **5.2.2.1** - Number of outgoing students who got placed / self-employed during the preceding academic year

File Description	Documents
Self-attested list of students placed / self-employed	<u>View File</u>
Details of student placement / self-employment during the preceding academic year (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

# 5.2.3 - Number of the graduates in the preceding academic year, who have had progression to higher education

## 5.2.3.1 - Number of outgoing students progressing to higher education

220

File Description	Documents
List of students who have progressed to Higher education preceding academic year	<u>View File</u>
Supporting data for students/alumni	<u>View File</u>
Details of student progression to higher education (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

## 5.3 - Student Participation and Activities

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

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

91

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
List of awards/medals for outstanding performance in sports/cultural activities at national/international events during the year (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

5.3.2 - Presence of Student Council and its activities for institutional development and student welfare

The Concept of Student Council is "for students by students". The students are the most important stakeholders of any educational institute. The student should be made as a part of the decisionmaking process to get better adherence, co-operation, and support of students for various activities.

Student Councils are established in all constituent institutions of VMRD (DU). They are involved in the academic and administrative activities of the institutions. Council plays a key role in various decision-making committees of the institution. It Provides a platform for the development of leadership skills gaining experience in the program planning and development, volunteering, and fiscal management. Under the guidance of faculty advisor, the council takes part in many curricular, co-curricular and extra-curricular activities including academic administration. The Student Council is a representative of student mobilizes the students to actively participate in various activities. It functions as abridge between the students and teachers.

File Description	Documents
Student Council activities during the year	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=291
Any other relevant information	Nil

**5.3.3** - Number of sports and cultural activities / events/ competitions organised in the Institution during the year

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

21

File Description	Documents
Report of the events/along with photographs appropriately dated and captioned	<u>View File</u>
Copy of circular/brochure indicating such kind of activities Information as per Data template	<u>View File</u>
Any other relevant information	<u>View File</u>

### 5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapter (registered and functional) has contributed significantly to the development of the Institution through financial and other support services during the year

The institutions actively involve respective alumni associations and

take their support in various activities including curriculum design to the placement of students. Alumni Association is a bridge between the past students and the present students. The Alumni Association helps in: (1) Promoting alumni relationships (2) Fostering commitment among students (3) Enabling student-alumni interactions. Alumni and alumni association are involved in events and programs,

### such as:

- Maintaining alumni website and social media groups.
- Maintaining alumni database.
- Conducting regular alumni meet.
- Fostering alumni visits to campus.
- Helping alumni with university-related activities.
- Providing job opportunity for students through alumni.
- Alumni are encouraged to contribute to the following.
- Donations in cash or kind
- Lectures series
- Sponsorships
- Mentoring the students
- Internships
- Placement
- Holding alumni reunions
- Recognizing exceptional alumni through awards
- Planning to form international chapters and forming national chapters.

The alumni contribution to the university and respective institution include:

- Delivering guest lectures.
- Donating books / jounals to the library.
- Alumni have provided jobs and internships to students and other alumni.
- Educational scholarships have been provided by alumni to economically backward students.
- Students who travel abroad are offered advice and help by alumni.
- Providing feedback on curriculum.
- Taking part in the Board of Studies & IQAC Meeting as an external expert and contributing towards
- enriching curriculum and syllabus.

The Alumni have been contributing financially too. Alumni have been participating as a resource person for offline and online mode for programmes under Alumni Lecture Series.

File Description	Documents
Details of Alumni Association activities for the year	<u>View File</u>
Frequency of meetings of Alumni Association with minutes	<u>View File</u>
Quantum of financial contribution for the year	<u>View File</u>
Audited statement of accounts of the Alumni Association for the year	<u>View File</u>
5.4.2 - Provide the areas of contr	
Alumni Association / chapters d Financial / kind Donation of boo volumes Students placement Stu exchanges Institutional endowm	oks /Journals/ ident
Financial / kind Donation of boo volumes Students placement Stu	oks /Journals/ ident
Financial / kind Donation of boo volumes Students placement Stu exchanges Institutional endowm	oks /Journals/ ident ients
Financial / kind Donation of boo volumes Students placement Stu- exchanges Institutional endowm File Description Annual audited statements of accounts. Extract of Audited statements of highlighting Alumni Association contribution duly certified by the Finance Officer and Head of the	bks /Journals/ ident eents Documents
Financial / kind Donation of boo volumes Students placement Stu- exchanges Institutional endowm File Description Annual audited statements of accounts. Extract of Audited statements of highlighting Alumni Association contribution duly certified by the Finance Officer and Head of the Institutions List of Alumni contributions	bks /Journals/ ident ients Documents View File

## 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

"Vision and mission" are inspired by the late Founder ChancellorDr. A. Shanmugasundaram and the sponsoring trust philosophy. This has been dulyapproved by statutory body of the University.

Vision is "To achieve excellence in education and make education as

a tool for social change for the betterment of the society."

Mission is "To spread education globally in the fields of Medicine, Dental, Paramedical, Homeopathy, Engineering, Management and Basic Sciences." VMRF (DU) has constituted all statutory bodies Viz. Board of Management, AcademicCouncil, Planning and Monitoring Board, Finance Committee and Board of Studies as per prescribed standards.

Board of Management is the chief governing body which has fair representation of eminent external and learned internal members as per prescribed standards. Board of Management is committed to the vision and mission through transparent and participatory governance by embracing new technologies and adherence to standard of Quality. Approved Strategic Plan for development has been deployed and Board of Management monitors the progress of same periodically.

Statutory bodies of the University are well supported by various mandatory and nonmandatory committees and cells at the University and the Institutions level for effective implementation of resolutions passed by statutory bodies.

File Description	Documents
Vision and Mission documents	https://aqar2022-23.vinayakamission.com/crit
approved by the Statutory Bodies	eria_documents.php?did=414
Report of achievements which	https://aqar2022-23.vinayakamission.com/crit
led to Institutional excellence	eria_documents.php?did=334
Any other relevant information	No File Uploaded

6.1.2 - Effective leadership is reflected in various Institutional practices such as decentralization and participative management etc.

VMRF(DU) believes in participative governance and all key policy decisions are taken by governing bodies after due deliberations and consultation with Institutions and all stakeholders.

Example of Participative governance: Curricula development

- 1. Feedback from Students, Faculty members, Alumni, Employers and Industry Experts
- 2. College council discusses all feedback and then recommends it to Board of studies.
- 3. Board of studies deliberate on input from college councils and input from Research Advisory Board and recommends to Academic

council.

- 4. Academic council takes decisions for curriculum enrichment.
- 5. Decisions are ratified by Board of Management (BoM).
- 6. Implementation of enriched course at college and department level

Decentralization

Problem Area: quality of Publication and proposals for seeking research grant / funding from external and internal source (seed money)

Action Taken:

- 1. Improved Governance Structure by instituting various bodies and key officials at university and constituent Institutions
- Institution level bodies are given authority, autonomy to encourage & hand hold faculty and to recommend project proposals for extramural and internal funding.
- 3. Based on recommendations from Institutional level Committees, Proposals are scrutinized based on the merit and recommendations are made for seed Money funding and submission for External Funding

Result: Improved Research Outcomes as Paper Publication and Grants

### received

File Description	Documents
Information / documents in support of the case study	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=336
Any other relevant information	Nil

## 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

VMRF(DU) is guided by the philosophy of sponsoring trust for the excellence in Education and for the same institution has developed and deployed Strategic Plan Vision 2030

Multiple rounds of discussions and deliberations were carried out

first internally with stakeholders including University officials, Deans of Faculty and Head of Institutions and then with team of external experts, where in Strategic plan was formulated inline to National Education Policy 2020 and UNSDG.

Strategic Plan was further subdivided into more granular action items and metrics were assigned to monitor the outcome. The whole plan and action items along with Metrics were approved by Board of Management for implementation.

Plan along with granular action points were aligned with organogram and key stake holders were identified to champion the causes. Appropriate resources were planned and allotted for the purpose. Periodic review was undertaken and course corrections were suggested as per review by the Board of management and Key stakeholders so that objectives are achieved as per strategic plan.

File Description	Documents
Strategic Plan document	<u>View File</u>
Minutes of the Governing Council/ other relevant bodies for deployment / monitoring of the deliverables during the year	<u>View File</u>
Any other relevant information	No File Uploaded

6.2.2 - Effectiveness and efficiency of functioning of the Institutional bodies as evidenced by policies, administrative setup, appointment and service rules, procedures etc.

VMRF(DU) is governed on the basis of its approved Memorandum of Association (MoA) and Rules through its statutory bodies and committees. The governance principle is in consistence with the UGC (Institution Deemed to be Universities) Regulation 2019.

All the statutory bodies of VMRF(DU): Board of Management, Academic Council, Finance Committee, Planning and Monitoring Board and Boards of studies are constituted as per the defined guidelines. Meetings are conducted with clear agenda which is published in advance. Minutes of these meetings are published in internal portal for effective implementation and follow ups.

VMRF(DU) has well documented and transparent policies and

procedures, which are approved by Board of Management, for various academic, administrative and research activities implementation. To supplement MoA and Rules VMRF (DU has Service rules, code of conduct, Staff Welfare Policy, Staff Appraisal policy, Finance and audit Policy, Research related Policies like Research Promotion Support & Incentives policy, Innovation and Entrepreneurship Policy, Consultancy Policy, Intellectual Property Rights Policy, Research Code of Conduct and Ethics, Policy/ Guidelines On Standardization for author affiliation and Institution names In publications, and Policy for Prevention of Plagiarism.

File Description	Documents
Annual Report of the preceding academic year	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=337
Minutes of meetings of various Bodies and Committees for the preceding academic year	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=338
Any other relevant information	Nil
6.2.3 - The University has imple governance in the following area Planning and Development Adm (including Hospital Administrat Records) Finance and Accounts Admission and Support Examin	as of operation ninistration ion & Medical Student

File Description	Documents
Institutional budget statements allocated for the heads of E- governance implementation ERP Document for the year	<u>View File</u>
e-Governance related document	<u>View File</u>
Screen shots of user interfaces	<u>View File</u>
Any other relevant information	No File Uploaded

### 6.3 - Faculty and Staff Empowerment Strategies

6.3.1 - The Institution has effective welfare measures for teaching and non-teaching staff and other beneficiaries.

For All Staffs

- Group Medical Insurance for employees for a sum of Rs.1,00,000 and Personal Accident Insurance
- Staff and their family members get subsidized treatment at group hospitals.
- Women Staff on completion of one year of service in the institution are eligible for paid Maternity leave for a period of 6 months.
- Staff members are eligible for 15 days of paid leave for their Marriage.
- Sabbatical leave for a period up to 3 years to pursue higher education.
- Subsidized Transport facilities for all staff to commute between Residence and Office.

### Teaching Staff

- Employee Referral Bonus for hiring Teaching Staff is promoted within the institution.
- Fee concession for teaching staff pursuing PhD.
- TA/DA for attending conferences

### Non - Teaching Staff

- Ex-Gratia to all Non-Teaching Staff is paid during Diwali Festival.
- The Employees are covered under Contributory Provident Fund with 12% contribution from the management.
- Employee's children pursuing education in the constituent Institutions.
- One-time benefit Rs.10,000 is given to employee for wedding or any family function. This benefit is available after the completion of three years continuous service.
- Skill upgrading training including Soft Skill programs on effective communication, Personality development, Interpersonal relationship, and discipline are regularly offered to non-teaching staff.

File Description	Documents
Policy document on welfare measures	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=339
List of beneficiaries of welfare measures	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=470
Any other relevant information	Nil

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

282	
File Description	Documents
Details of teachers provided with financial support to attend conferences, workshops etc. during the year (Data Template)	<u>View File</u>
List of teachers provided membership fee for professional bodies during the year	<u>View File</u>
Policy document on providing financial support to teachers	<u>View File</u>
E-copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support under each head	<u>View File</u>
Audited statement of account highlighting the financial support to teachers to attend conferences/workshops and towards membership fee for professional bodies during the year	<u>View File</u>
Any other relevant information	No File Uploaded

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.,)

381	
File Description	Documents
List of professional develoment / administrative training programmes organized by the University for the year	<u>View File</u>
The lists of participants who attended the above programmes during the year (Data template)	<u>View File</u>
Detailed program report for each program	<u>View File</u>
Reports of the Human Resource Development Centres (UGC ASC or other relevant centres).	<u>View File</u>
Reports of Academic Staff College or similar centres. Verification of schedules of training programs	<u>View File</u>
Copy of circular/ brochure/report of training program self- conducted program may also be considered	<u>View File</u>
Any other relevant information	No File Uploaded

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

## 796

File Description	Documents
Details of teachers who attended FDPs during the preceding academic year (as per Data Template)	<u>View File</u>
Details of teachers who attended FDPs during the preceding academic year (as per Data Template)	<u>View File</u>
E-copies of the certificates of the programs attended by teacher Any other relevant information	<u>View File</u>

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

To become successful, employees need to embrace the culture of delivering the key results in terms of their institutional responsibilities. The VMRF(DU) believes in nurturing and rewarding talents who have been contributing for the growth and bringing name

and fame to the institution through their performance. The performance of the employees is measured at two levels: Appraisal by the employee himself or herself (Self- Appraisal) and Appraisal by superior staff. The performance appraisal through structured format

is carried out every year for all teaching and non-teaching staff. The Authorities of the Deemed University reviews the performances and initiate appropriate action.

Every faculty member should submit his/her annual performance report in the pre-structured format. Performance Report includes information on: Key Performance Indicators like Curriculum Development, Evaluation of Teaching & Learning mechanisms, Student

development objectives, Faculty Awards, Publications & Patents, Research Guidance, Industry collaboration initiative and securing external projects, Faculty participation in National & International forums etc.

The self-appraisal report is submitted through the respective HOD with her remarks. Performance review committee comprising of HOD & HOI, formed by the Deemed University and its constituent colleges, review the performance of every faculty member and give their

feedback/recommendation to be implemented.

File Description	Documents
Performance Appraisal policy of the Institution	<u>View File</u>
Report on the analysis of the Performance Appraisal for the teaching and non-teaching staff for the year as submitted to the Board of Management/ University Senate etc.	<u>View File</u>
Any other relavent information	No File Uploaded

6.4 - Financial Management and Resource Mobilization		
6.4.1 - Institutional strategies for mobilisation of funds and the optimal utilization of resources		
VMRF(DU) has a comprehensive Finance policy approved by Board of Management (BoM), which also details structured and transparent process for resource mobilization. The Finance Policy also includes detailed, transparent and efficient process for the utilization of fund fiscal discipline.		
Resource Mobilization Process		
Sources of Fund		
<ol> <li>Tuition Fees and other fees</li> <li>Hospitals' Income</li> <li>Consultancy Fees</li> <li>Project funding from external sources</li> <li>Grants</li> </ol>		
Effective and Efficient Utilization of Funds		
<ol> <li>VMRF(DU) has a robust system of financial planning, budgeting and execution for the efficient utilization of available resources.</li> </ol>		
<ol> <li>Departments prepared budget, College Council reviews it and after due discussion final budget is sent to University Finance Office.</li> </ol>		
3. Finance office Presents consolidated university budget to Finance Committee.		
4. Finance Committee deliberates on Budget planned along with input from Academic Council and Planning and Monitoring Board		
and then recommend final budget proposal to BoM for approval.		
1. BoM approves the final budget.		
<ol> <li>After approval Individual HOIs are given autonomy to implement the approved budget at institution level as per the standard guidelines.</li> </ol>		
3. Review of expenses happens through internal auditor to have		
checks and balances in the financial system.		

File Description	Documents
Resource mobilization policy document duly approved by BoM / Syndicate / Governing Council	https://agar2022-23.vinayakamission.com/crit eria_documents.php?did=341
Procedures followed for optimal resource utilization	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=342
Any other relevant information	Nil

# **6.4.2** - Funds / Grants received from Government / Non-Government bodies / philanthropists during the years (excluding scholarships and research grants covered under Criterion III)

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 the metric	<u>View File</u>
Provide the budget extract of audited statement towards Grants received from Non-Government bodies, individuals, philanthropist duly certified by chartered accountant and/or Finance Officer	<u>View File</u>
Information as per Data template	<u>View File</u>
Any other relevant information	No File Uploaded

6.4.3 - Institution conducts internal and external financial audits regularly

Financial audits are conducted periodically as per the approved Finance policy of the University by appointing the qualified firms of Auditors. Two types of financial audits are undertaken by the Institution, namely, Statutory Audits and Internal audits.

## Statutory Audits:

Statutory Audits are mandated by the Laws or statutes to ensure that the reports and books of accounts presented to the regulators and public gives a true and fair view. The VMRF(DU) has appointed a firm of Chartered Accountants to conduct the Statutory Audits of all the constituent colleges coming under the University. The periodicity of the audit is financial year.

### Internal Audits:

Internal Audits are conducted to evaluate the systems and methodology towards risk management processes, controls and effectiveness of execution of the plans.

VMRF(DU) has appointed firm of Chartered Accountants for conducting the internal audit of the University and its constituent institutions. The internal auditors evaluate the internal control systems of the university. Special attention is paid to the budgetary controls. The reports of the internal auditors are reviewed every quarter and corrective actions are taken then and there.

File Description	Documents
Policy on internal and external audit mechanisms	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=411
Financial Audit reports for the years	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=412
Any other relevant information	Nil

### 6.5 - Internal Quality Assurance System

6.5.1 - Instituion has a streamlined Internal Quality Assurance Mechanism

The IQAC is chaired by Hon'ble Vice Chancellor and consists of Director, Member-secretary and members representing various stake holders like, Administrators, Teachers, Students, Alumni and Employer.

Goals of IQAC are :

a. To develop a system for consistent and catalytic action to improve the administrative and academic performance of the University.

b. To collaborate with other academic institutions and agencies globally for improvement of quality and brand image of the University.

c. To promote measures for institutional functioning towards quality enhancement through institutionalization of best practices and internalization of quality culture.

Quality Assurance organization is decentralized and has three tier-University, Institution and Department.

IQAC at constituent intuitions is headed by head of the Institution and represented by various departments.

Flow of information in decentralized quality assurance programme is bidirectional. Data Collection template has been finalized and automated. Departmental coordinators regularly update which get collated Institution IQAC and reviewed by HOI for further transmission to University IQAC. University IQAC departmentprocesses, analyses and interprets the data and formulate plan for further improvement.

Quality Assurance initiatives undertaken under various verticals like

- Quality
- Curricula Development
- Teaching and Learning
- Research
- Green Initiatives
- Student Support

File Description	Documents
The structure and mechanism for Internal Quality Assurance	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=343
Report on the quality sustenance/enhancement initiatives of the IQAC during the year	https://agar2022-23.vinayakamission.com/crit eria_documents.php?did=413
Minutes of the IQAC meetings for the year	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=345
Any other relevant information	Nil

6.5.2 - Quality assurance initiatives of the Institution include: Academic and	Α.	All	of	the	Above
Administrative Audit (AAA) and initiation of					
follow-up action Conferences, Seminars,					
Workshops on quality Collaborative quality					
initiatives with other Institution(s) Orientation					
programmes on quality issues for teachers and					
students Participation in NIRF process Any					
other quality audit by recognized State,					
National or International agencies (ISO,					
NABH, NABL Certification, NBA, any other)					

File Description	Documents
Report /certificate of the Quality Assurance Initiatives as claimed by the Institutions eg: NBA, ISO, NABH, NABL, AAA etc.,	<u>View File</u>
Data template including documents/certificates relating to options 1 to 6 above	<u>View File</u>
Any other relevant information	<u>View File</u>

6.5.3 - Impact analysis of the various initiatives carried out and used for quality improvement during the year

VMRF(DU) has embarked on continuous and satisfying journey of Quality excellence through quality initiatives undertaken at all the facets of student and faculty lifecycle. Process of interventions is structured. Problem areas are identified through defined mechanisms, quality initiatives to overcome the challenges are discussed and implemented, outcomes are monitored, measured and reviewed. Based on review further activities and course correction are planned for continuous improvement.

From Curriculum development point of view structured feedback mechanism has been put in place to take input from various stakeholders and accordingly curricula are revised.

Slow and advance learners identified based on their performance in qualifying examination and Internal assessment. Remedial measures in form of special classes, Mentor mentee programme, Parents Teachers meetings have helped improve student performance.

Series of quality initiatives implemented in the field of research have resulted in significant improvement in research output in terms of Patents/Publication and external research Grants.

Implementation of e-governance to improve efficiency in various functions of the institutions.

All these quality initiatives are the result of regular internal and external academic and administrative, financial audit. Audit findings are discussed with stakeholders and measures are initiated to improve identified areas and close existing gaps.

File Description	Documents
Relevant documents/information on the process and results of impact analysis on the above aspects	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=346
Any other relevant information	No File Uploaded

## INSTITUTIONAL VALUES AND BEST PRACTICES

## 7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the institution for the promotion of gender equity during the year

Women Empowerment Cell led by distinguished woman faculty, is established in all the institutions. Surveillance cameras with the latest technology are placed on the campus. Round-the-clock security officers are posted and on vigil duty, for the entire campus.Gender sensitization committee / Internal Complaints committee stays alert all the time to prevent any form of sexual abuse to students and faculties by conducting gender sensitization programs every year periodically.

To sensitize the girl's student and women faculty, the sensitization program has been conducted as per the gender sensitization action plan.Regular awareness programmes conducted through NSS regarding social evils like child marriage, "Female foeticide", "Beti Bachao Beti Padhao Abhiyan" etc. We also provide students with facilities for women safety such as 24 hours women security guard at hostel, CCTV cameras has been installed within campus. Counselors are allotted at the college to give counseling to the students who have issues both at college as well as at hostel/home. The main principle of this cell is to uphold Women's Right to protection against Sexual Harassment and the Right to Livelihood and also to create healthy and secure environment, the cell organizes guest lectures, workshops, awareness campaigns regularly.

File Description	Documents		
Annual gender sensitization action plan	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=238		
Specific facilities provided for women in terms of: a. Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=239		
7.1.2 - The Institution has facilit alternate sources of energy and conservation measures Solar en plant Wheeling to the Grid Sens energy conservation Use of LED efficient equipment	energy nergy Biogas sor-based		
File Description	Documents		
Geotagged Photographs	View File         View File         View File		
Any other relevant information			
Data template in prescribed format			

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 100 - 200 words)

VMRF possess Solid waste management facilities for degradable and non-degradable waste.Weareusing

twocoloredwastebins.Greenfordegradablewaste-disposedin thecomposed binand Foodscrappitand Red for non-degradable waste-

disposedbytheCampusmaintenance teamverycarefully. Dust bins are kept at different places in campus as well as in every class rooms and laboratories. Liquid waste are collected in to the collection centre and reused with the help ofSewage Treatment plant (STP).Recycled water is used for gardening. Biomedical wastes generated in the college and hospital is disposed according to the BMW and handling Rules- 2016. The Biomedical wastes are separated and stored & handed over to theRAMKY Energy and Environment Ltd. (REAEL).

The major e-waste such as written off instruments/ equipment's, Printers, Computers. Electronics gadgets, circuits, kits have been written off on regular basis and then it is sold out to buyers by auctioning. All the miscellaneous e-waste such as CDs, batteries, fluorescent bulbs, PCBs and electronic items are collected from every department and office and delivered for safe disposal. Converting organic wastes to compost by properly disposing in burying pits. VMRF focuses on initiating the students to take a pledge and a concern for zero wastage.

File Description	Documents		
Relevant documents like agreements/MoUs with Government and other approved agencies	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=240 https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=241		
Geotagged photographs of the facilities			
Any other relevant information	Nil		
7.1.4 - Water conservation facilities available in the Institution Rainwater 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 photographs / videos of the facilities		<u>View File</u>	
	Any other relevant information		No File Uploaded	
7.1.5 - Green campus initiatives include: Restricted entry of automobiles Battery- powered vehicles Pedestrian-friendly pathways Ban on the use of Plastics Landscaping with trees and plants		Battery- endly pathways	A. All of the Above	
	File Description	Documents		
	Geotagged photos / videos of the facilities		<u>View File</u>	
	Relevant documents / reports		<u>View File</u>	
	Any other relevant documents		No File Uploaded	
	Data template in prescribed format		<u>View File</u>	
e 2 1 1 e	7.1.6 - Quality audits on environ energy regularly undertaken by and any awards received for suc campus initiatives: Green audit Environment audit Clean and gr recognitions / awards Beyond th environmental promotion activity	the Institution h green Energy audit reen campus e campus	A. All of the Above	
2	awards received for green camp	-		
ł	wards received for green camp File Description	-		
		us initiatives	<u>View File</u>	
	File Description Audit reports of the institution related to the metric Data	us initiatives	View File View File	

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

File Description	Documents
Geotagged photographs / videos of the facilities	<u>View File</u>
Relevant documents / reports	<u>View File</u>
Any other relevant information	No File Uploaded
Data Template	<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).

VMRF is truly representing unity in diversity, a place where all are equally respected. The various initiatives are taken to promote harmony (without any discrimination) among all sections of students and employees. The various programs and activities have been conducted in an attempt to inculcating tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities. This also creates the inclusive environment in the college and society.Various festivals are celebrated in the Institute. Every year the institute organizes several national festivals and birth/death anniversaries of the great Indian personalities. Swachh Bharath Scheme: To maintain the campus clean and tidy, the scheme of the Government of India is made popular in the minds of students to maintain the entire campus spic and span.

Every year cultural day is celebrated by our students. Students who won the prizes in culturals also participated in the inter college cultural programmes. The faculty and staff have given PAN - India Spread. In VMRF campuses students admitted from various states in the country. VMRF is planning to have a Session on 'equal opportunity environment' and 'cultural and linguistic purity' as part of the Foundation course. Due to pandemic this academic year we were not able to conduct the programmes.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=242
Any other relevant information	Nil

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

Education's greatest value is fulfilled when students become responsible citizens. VMRF places a strong emphasis on instilling values that will help all students and staff becomes excellent human beings and responsible citizens. The various programs and activities have been conducted in an attempt to inculcating human values, rights, duties and responsibilities among the students and employees. Code of conduct is prepared for students and staff and everyone should obey the conduct rules.

The institution encourages participation of students in Sports and Games and NSS at National level. As a part, Students & Faculties actively involved through the NSS, YRC, RRC, EVS, SNA and undertake Oath for the Unity Day Pledge, Environmental Day, Jan Andolan day, Clean India Campaign, AIDS Awareness day, library maintenance, Plastic free campus and Green campus World food day, World Rabies day, Global Hand washing day, Gandhi Jayanthi Day & Exclusive breast feeding. For the first-year students as per the guidelines given by UGC, the SIP is conducted every year to help new students adjust and feel comfortable in the new environment, inculcate in them the ethics and culture of the Institution and society to help them to build bonds with other students and faculty members. FDP is being conducted for teaching staffs periodically

File Description	Documents	
Details of activities that inculcate values necessary to render students to be responsible citizens	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=243	
Any other relevant information	Nil	
7.1.10 - The Institution has a pres	scribed code A. All of the Above	

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 during the year Annual awareness programmes on Code of Conduct were organized during the year

File Description	Documents
Weblink of the code of conduct	https://agar2022-23.vinayakamission.com/crit eria_documents.php?did=257
Details of the monitoring committee of the code of conduct	<u>View File</u>
Details of Programs on professional ethics and awareness programs organized during the year	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

Our institution celebrates/organizes various national and international commemorative days, events and festivals every year with the help of faculty, students and non teaching staffs. National and international remembrance days, events, and festivals are celebrated/organized by the institution. National festivals play a vital part in instilling a sense of patriotism and nationalism among Indians. Anti sexual harassment awareness programme , National energy conservation day ,Christmas celebration ,Entrepreneurship cell,Human rights day , New year celebration were celebrated. Teachers Day: Every year on September 5th Former President Dr.Radha Krishnan birthday is celebrated as a Teachers Day. In addition to widely celebrated festivals like Onam, Diwali & Christmas.

We also celebrate days like world breastfeeding week, nutritional week, international disaster reduction day, national pollution control day, world ozone day, environmental day & Doctors day. Voters Day is observed, during which students are educated about their responsibilities and rights as loyal citizens. Every year on June 21st, International Yoga Day is observed. The yoga instructor organises the yoga camp and gives a speech to inform everyone on how Yoga represents mind-body unity, thought-action, restraint, and fulfilment. We also celebrate Suicidal prevention day, International Drug abuse and Dengue awarenessday, World Alzheimer's day, International Old age day & Awareness on COVID care.

File Description	Documents
Annual report of the celebrations and commemorative events for the year	<u>View File</u>
Geotagged photographs of some of the events	<u>View File</u>
Any other relevant information	No File Uploaded

## 7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution during the year as per NAAC format provided in the Manual

Title: Enhancing Medical Education: Remedial Measures for Slow and Fast Learners - Students Mentorship Cell

Context: The Students Mentorship Cell implemented a Standard Operating Procedure (SoP) aligned with the competency-based medical curriculum. The system addresses domains such as knowledge, skills, attitude, and communication skills during continuous assessment tests, aiming to enhance academic performance.

Practice:

The Students Mentorship Cell established an SoP to enhance medical education, focusing on knowledge, skills, and communication among MBBS students. A horizontal mentorship approach caters to both slow and fast learners, with periodic mentee-mentor meetings after assessments. Remedial measures for slow learners include special classes and advanced learners are encouraged to participate in cocurricular activities.

#### Evidence of Success:

Continuous assessment and intervention within the competency-based curriculum have led to significant improvements, ensuring wellrounded development and preparation for summative examinations.

### Problem Encountered:

Challenges include maintaining consistent attendance for remedial classes and balancing the involvement of advanced learners in extracurricular activities. Effective coordination is crucial to seamlessly integrate the mentorship program within the broader curriculum.

#### Resources Required:

To sustain the practice, resources such as dedicated classroom spaces, additional teaching staff, and efficient communication channels are essential. Ongoing adaptability is necessary to align with the dynamic needs of students and the medical curriculum.

#### Notes:

This comprehensive approach addresses diverse student needs, fostering a supportive learning environment. The report is submitted for approval, and its presentation during parent-teacher meetings enhances transparency and community involvement.

File Description	Documents
Best practices in the Institutional web site	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=288
Any other relevant information	Nil

### 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

Our university distinguishes itself with superior infrastructure surpassing neighboring institutions and a commitment to holistic student development. Our National Service Scheme (NSS) is a cornerstone, fostering community sensitivity and supporting students' overall growth. We prioritize community engagement, evident through initiatives like NSS, Red Ribbon Club (RRC), and National Cadet Corps (NCC). Beyond exceptional infrastructure, we emphasize holistic student development through active participation in community-oriented programs. NSS, RRC, and NCC promote not only student involvement within the university but also outreach to enhance community lives. NSS volunteers engage in initiatives like clean and green programs, contributing to a healthier environment. Our commitment extends to fostering patriotism, nation-building, unity in diversity, and cultural exchanges. University campuses actively organize diverse social activities, promoting these values and preserving ancient heritage. This multifaceted approach sets our institution apart, creating an environment where students thrive academically, socially, and culturally while making meaningful contributions to society.

File Description	Documents
Appropriate web in the Institutional website	https://aqar2022-23.vinayakamission.com/crit eria_documents.php?did=249
Any other relevant information	Nil

7.3.2 - Future Plans of action for next academic year (100 - 200 words)

The IQAC has planned to conduct series of Workshops and seminars on various quality related topics in the nextacademic year. Seminars are also planned to be conducted on NEP 2020 as well.

The IQAC has also planned to device SOPs for the various operations and functions of the university and its constituent colleges and schools.

The Webinar Series will be continued in the next academic year as well on alternate Saturdays of the month.