



VINAYAKA MISSION'S
**KIRUPANANDA VARIYAR
MEDICAL COLLEGE & HOSPITALS**



Vinayaka Mission's Kirupananda Variyar Medical College & Hospitals
(A Constituent College of Vinayaka Mission's Research Foundation, Deemed to be University)

☎ : 0427 - 3500800, Seeragapadi, Ariyanoor, Salem - 636 308.

**ACADEMIC CALENDAR
(2024 - 2025)
PHASE II MBBS
(2023 BATCH)**



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MEDICAL COLLEGE & HOSPITALS**

வினாயக மிஷன் கிரபாண்டா வரியார்
மருத்துவ கல்லூரி மற்றும்
பொது மருத்துவமனை

Name :
Registration No :
Roll No :
Academic Year :



VINAYAKA MISSION'S
**KIRUPANANDA VARIYAR
MEDICAL COLLEGE & HOSPITALS**



Mrs. Annapoorani Shanmugasundaram,
Trustee
Vinayaka Mission's Research Foundation (DU),
Salem.

Dr. A. Shanmugasundaram,
Founder Chancellor
Vinayaka Mission's Research Foundation (DU),
Salem.



VINAYAKA MISSION'S
KIRUPANANDA VARIYAR
MEDICAL COLLEGE & HOSPITALS



Hon'ble Dato'Seri Dr. S. Sharavanan,
Pro-Chancellor
Vinayaka Mission's Research Foundation (DU),
Salem.



VINAYAKA MISSION'S
KIRUPANANDA VARIYAR
MEDICAL COLLEGE & HOSPITALS



Shri. Gokul Krishnan Sharavanan,
LL.B, LL.M, BAR-AT-LAW
Executive Director
Campus Development (VMKVMC Campus),
Vinayaka Mission's Research Foundation (DU),
Salem.

INSTITUTIONAL ORGANOGRAM



**Prof. Dr. K. Ezhil Vendhan,
Dean
Professor of Ophthalmology**



**Prof. Dr. S.R. Ranga Bashyam,
Medical Superintendent
Professor of General Medicine**



**Prof. Dr. Deepti Shastri,
Deputy Dean
Professor of Anatomy**



**Prof. Dr. E.M.J. Karthikeyan,
Director, Hospital Development Committee
Professor of General Surgery**



VINAYAKA MISSION'S
**KIRUPANANDA VARIYAR
MEDICAL COLLEGE & HOSPITALS**



SALEM – 636308.

**Vinayaka Mission's Research Foundation
(Deemed to be University)**

**Academic Calendar (2024-2025)
and
Syllabus & Curriculum
II MBBS (2023 Batch)**

Website : www.vmkvmc.edu.in

HISTORY OF THE COLLEGE

Vinayaka Mission's Kirupananda Variyar Medical College is located in Salem, Tamilnadu and strives for achieving academic excellence. It was started in the year 1995-96, and was affiliated to the Tamilnadu Dr. MGR Medical University. In 2004-05 it became a constituent unit of Vinayaka Mission's Research Foundation (Deemed to be University) (VMRF-DU), Salem, Tamilnadu. Eligible students are admitted by counseling after NEET examination.

The Institution has a limpid vision of providing service to the humanity at large, by making available, the best form of health care possible in the world to the local community.

Vision:

To provide service to the humanity at large by making available best form of health care.

Mission:

- To provide the student a highest quality of education in branches of medicine and to provide a perfect learning experience and atmosphere.
- To demonstrate appreciable skill and knowledge and to participate actively in professional growth of self of Institution and of country's knowledge base.
- To contribute to the development of medicine by active participation in scholarly in medical field.
- To develop team spirit and ability to work along with other health personnel.

FACILITIES

The unitary campus houses a teaching hospital and hostels with adequate space for future expansion.

INFRASTRUCTURE : The infrastructure is adequate and is designed to create a learning atmosphere. All the departments specified under the NMC are available as per norms. They are spacious and well furnished. Information Communication Technology (ICT) enabled air-conditioned lecture halls with the necessary equipments and latest teaching aids are available. The Phase I and Phase II clinical departments have updated laboratories which periodically undertake Internal and External Quality Assurance evaluations.

The campus houses separate blocks for the college, hospitals and hostels. College blocks accommodate Phase I and Phase II clinical departments with Gallery type A/C lecture halls with audiovisual aids like LCD, Smart boards, etc., and well equipped labs, seminar halls & demonstration rooms in each department.

PHASE I DEPARTMENTS

Anatomy
Physiology
Biochemistry

PHASE II DEPARTMENTS

Pathology
Microbiology
Pharmacology

HOSPITAL

The hospital is 810 bedded with world class facilities with all innovative and sophisticated state-of-the-art equipment and technology. Highly qualified and experienced health care personnel manage the hospital.

The student is tuned to gain indepth knowledge in medical subjects through the use of appropriate and innovative participatory teaching techniques using the latest tools and inputs.

PHASE III CLINICAL DEPARTMENTS

<u>Medicine & Allied Subjects</u>	<u>Surgery & Allied Subjects</u>
Forensic Medicine & Toxicology	Ophthalmology
Community Medicine	Otorhinolaryngology
General Medicine	General Surgery
Paediatrics	Orthopaedics
Psychiatry	Obstetrics & Gynaecology
Dermatology, Venereology & Leprosy	Anaesthesia
Emergency Medicine	Radiodiagnosis

SUPER-SPECIALTY DEPARTMENTS

- Surgical Oncology
- Cardiology
- Urology
- Nephrology
- Neuro Surgery

OTHER FACILITIES

- A/C auditorium with a seating capacity of 750
- Separate common rooms for boys & girls.
- Printing, Scanning & Photocopying facilities are available in the library. Question bank is also available.
- The campus is wifi enabled.
- 2 cafeterias are available in the campus which provide the students with tasty & hygienic multicuisine food (Indian, Chinese etc.).
- A stationery and novelty store in the hospital and in hostel premises provide all the necessary items to students and staff.
- 2 Examination halls with 250 capacity each are available.

LIBRARY: Automated library with RFID is available. An upgraded library with the latest collections of books and journals in addition to internet facilities is available.

Central library with 9354 titles is open from 8 am to 8 pm. Separate reference, journals (75 Indian & 34 Foreign) and Internet sections with 40 computers are present & easily accessible to students & faculty.

RURAL HEALTH CENTRE: The VMKV Medical College & Hospitals runs a Rural Health Centre by the Community Medicine Department. In addition, two Government Primary Health Centres are also attached to the institution.

MENTORSHIP: Well qualified and dedicated faculty, facilitate learning and address the issues of students through a Mentorship Programme. Progress of students is monitored longitudinally by the mentors with Student Mentorship Report Card. Measures are taken to prevent ragging / Student harassment / Depression / Substance abuse.

RESEARCH: The Institution provides a good research ambience for conduct of research studies and quality health surveys. National (ICMR) and International (WHO) collaborative studies are conducted by the faculty members as well as a few medical students. The faculty and students are deputed frequently to Scientific Conferences and Workshops.

POSTGRADUATE PROGRAMMES in Anaesthesiology, Anatomy, Biochemistry, Community Medicine, DVL (Dermatology, Venereology & Leprosy), Emergency Medicine, General Medicine, General Surgery, Microbiology, Obstetrics and Gynaecology, Ophthalmology, Orthopedics, Otorhinolaryngology, Paediatrics, Pathology, Pharmacology, Physiology, Psychiatry, Radiodiagnosis and Transfusion Medicine are being conducted.

EXTRACURRICULAR ACTIVITIES: Variyar Sporters - Play grounds with best and modern synthetic basket-ball court, volley-ball, cricket, hockey, foot-ball, badminton, throw ball, tennikoit and running track and Indoor games for table tennis & carrom facilities are available for the students. Sports kits for both outdoor and indoor games are available.

Intramural, intercollegiate and interuniversity competitions provide an opportunity for physical fitness.

STUDENT AMENITIES : State of the Art, well equipped GYM, Mart for home supply, Branded Saloon and Food & Beverages outlet are available.

STUDENT SUPPORT PROGRAMMES like Students Council, Students Grievance Redressal Cell, Seminars, Symposia, CME, Small Group Teaching, Slow and Advanced Learners programme, Student Mentorship Programme are available. Meritorious students get recognition in the form of awards and medals.

ALUMNI ASSOCIATION of the Institution is strong and helps the students to upgrade their knowledge with scientific updates. Career Guidance counseling is provided for the students.

The Vinayaka Missions group of Institutions having reached the path of academic excellence will continue to strive for global sustenance.

PLEDGE

We, the students of Vinayaka Mission's Kirupananda Variyar Medical College & Hospitals, Salem pledge that

- I, _____ (name), being admitted to the study of medicine – the art of healing, shall dedicate myself totally to uphold and contribute productively to the nobility of the profession.
- I shall use my education & knowledge to acquire the ability to look into the present and future health needs of our country as well as that of the world.
- I shall strengthen the core values of our national ethos, healthy living, liberty, unity in diversity, truth and common good in all my endeavours.
- I shall treat my parents, peers, teachers and elders with great respect.
- I shall show empathy and concern to the sick patients, dotards & down trodden people.
- I shall consider all men as equal and “the plurality and multiethnicity” woven India's secular fabric, shall become my ‘preferred priority’ while interacting with others.
- I shall remember the great leaders of our nation, abide by their teaching and steadfastly work hard towards the institution's mission to build a stronger nation through medical education.

THE COLLEGE ANTHEM

Vinayaka thy name is the glory
Vinayaka thy saga divine
Vinayaka a star in the sky
A ray of hope through troubled times

Vinayaka thy legacy unfathomed
Vinayaka thy medicos shine
Vinayakans they'll be there through turbid times
Duty to them is blessing divine

Vinayakans have the heart of the winner
They stand united together as one
They are the winners under the sun
Winners under the sun

RULES AND REGULATIONS OF THE COLLEGE

I. GENERAL :

- a) No meeting or demonstration should be held in the premises of College / Hospital and Hostels.
- b) Students are forbidden to take part in Political Agitations, Strikes and Demonstrations.
- c) Students are required to observe discipline and be punctual for all Theory & Practical / Clinical classes.

Code of Conduct for Students :

Vinayaka Mission's Kirupananda Variyar Medical College and Hospitals, Salem has derived and drafted the following proposed Code of Conduct for the Students.

- The Student Code of Conduct sets out the standards of conduct expected of students. It holds individuals and groups responsible for the consequences of their actions. Failure to fulfill these responsibilities may result in the withdrawal of privileges or the imposition of sanctions.
- The Institution is a community of students, faculty and staff involved in learning, teaching, research and other activities.
- The student members of this community are expected to conduct themselves in a manner that contributes positively to an environment in which respect, civility, diversity, opportunity and inclusiveness are valued, so as to assure the success of both the individual and the community.
- The Student Code of Conduct reflects a concern for these values and tries to ensure that members of the Institution/University and the public can make use of and enjoy the activities, facilities and benefits of the Institution without undue interference from others.

When does the code apply?

- The Student Code of Conduct applies to any student enrolled in UG/PG at the Institution/University, and including exchange students.
- The Code applies to conduct that occurs on the campuses or near the premises of Vinayaka Mission's Kirupananda Variyar Medical College and Hospitals, Salem.

- It also applies to conduct that occurs elsewhere if it is related to Institution sponsored programs or activities, (such as travelling athletic teams) or if it occurs in the context of a relationship between the student and a third party that involves the student's standing, status or academic record at the Institution/University.

It does not apply to conduct that is assigned to another disciplinary body at the Institution/University, allegations regarding a student's failure to meet standards of professional conduct, or conduct committed by a student solely in his or her capacity as an employee of the Institution/University.

Prohibited conduct

- Assaulting, harassing, intimidating, or threatening another individual or group is a crime
- Endangering the health or safety of others
- Stealing, misusing, destroying, defacing or damaging Institution property or property belonging to someone else
- Disrupting Institution activities
- Using Institution facilities, equipment, services or computers without authorization
- Making false accusations against any member of the Institution
- Supplying false information to the Institution / University or forging, altering or misusing any Institution document or record
- Using, possessing or distributing illegal drugs
- Violating government liquor laws or Institution alcohol policies
- Ragging of any kind
- Encouraging, aiding, or conspiring in any prohibited conduct
- Failing to comply will be met with a disciplinary measure or disciplinary measures imposed under the procedures of this Code

Disciplinary measures

- Disciplinary measures that may be imposed under the Code include but are not limited to: Written warning or reprimand
- Probation, during which certain conditions must be fulfilled and good behaviour must be exhibited
- Payment of costs or compensation for any loss, damage or injury caused by the conduct
- Issuance of an apology, made publicly or privately
- Loss of certain privileges
- Restriction or prohibition of access to, or use of, Institution facilities, services, activities or programs
- Fines or loss of fees
- Relocation or exclusion from hostel
- Suspension
- Expulsion

II. COLLEGE RULES :

- a. **ATTENDANCE:** Students should be punctual to the hospital and college and should have a minimum attendance of 75% in theory and 80% in practical in each subject to appear for University Examination. Students who lack the minimum prescribed attendance in any one subject will not be permitted to write the examination. However, the Vice Chancellor has the discretionary power to allow a condonation of shortage of attendance upto a maximum of 10% in the prescribed minimum attendance for admission to an examination. A candidate lacking in attendance should submit an application in the prescribed form, endorsed by the Head of the Department / the Head of the Institution to the Vice Chancellor for approval for admission to the examination. Every student must have cleared all the arrears of fees in Hostel, Mess and College and must get a "No Due" certificate from the Deputy warden of the Hostel and Deputy Dean before submitting the application for University Examination.
- b. **LEAVE :** Students should avail leave only with the previous sanction of the Head of the Department. When leave is availed for unforeseen causes the application must be made available soon after availing the leave. Leave letter on medical grounds should always accompany a medical certificate by a medical officer. The copy of the leave letter will be sent to the parent for endorsement if needed.
- c. **DAMAGES:** Students should pay for any breakage / loss in the laboratories.
- d. **FEES :** The Examination application of students will not be forwarded to the University in case of any dues with regard to Tuition Fees, Mess Fees and Hostel Fees or any other arrears.
- e. **EXAMS:** In each department 2 Part Completion Tests (PCT) and 1 Prelims will be conducted for both Theory and Practical and will be considered for eligibility for University Examinations. Eligible students will appear for the University Examinations at the end of the Professional Training.
- f. **RECORDS:** Practical record note books, log books and books for AETCOM & FAP should be completed & submitted in time.
- g. **CELL PHONE** usage is prohibited during class hours (theory/practical/clinics). If cell phones were to be found being used during class hours, they would be confiscated.

III. DRESS CODE :

- Formal wear for both girls and boys (avoid fluorescent and flashy colored pants / Jeans / Shorts / T-shirts).
- Girls should tie their hair up & wear cut shoes; avoid bracelets, finger rings, anklets & flowers.
- Nails should be trimmed & not painted.
- Students are expected to wear decent footwear, preferably shoes while attending class, practicals, wards, OPDs and other sections of college and hospital.
- Hair should be trimmed & boys should be clean shaven (face).
- Half sleeved white coat should be worn inside the college campus.

IV. ANTI RAGGING REGULATIONS :

INTRODUCTION

This Regulation has been brought forth by the University Grants Commission in consultation with the Councils to prohibit, prevent and eliminate the scourge of ragging.

UGC REGULATIONS ON CURBING THE MENACE OF RAGGING IN HIGHER EDUCATIONAL INSTITUTIONS, 2009.

(under Section 26 (1)(g) of the University Grants Commission Act, 1956)

OBJECTIVES

To eliminate the Attitude of Ragging, the following understanding of the term “Ragging” is of prime importance. Ragging is inclusive of any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student or indulging in rowdy or indisciplined activities by any student or students which causes or is likely to cause annoyance, hardship or psychological harm or to raise fear or apprehension thereof in any fresher or any other student or asking any student to do any act which such student will not in the ordinary course do and which has the effect of causing or generating a sense of shame or torment or embarrassment so as to adversely affect the physique or psyche of such fresher or any other student, with or without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any fresher or any other student, in all higher education institutions in the country and thereby, to provide for the healthy development, physically and psychologically of all students.

WHAT CONSTITUTES RAGGING

Ragging constitutes one or more of any of the following acts carried out in any area inside or outside the College Campus.

- A. Any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student;
- B. Indulging in rowdy or indiscipline activities by any student or students which causes or is likely to cause annoyance, hardship, physical or psychological harm or to raise fear or apprehension thereof in any fresher or any other student;
- C. Asking any student to do any act which such student will not in the ordinary course do and which has the effect of causing or generating a sense of shame, or torment or embarrassment so as to adversely affect the physique or psyche of such fresher or any other student;
- D. Any act by a senior student that prevents, disrupts or disturbs the regular academic activity of any other student or a fresher;
- E. Exploiting the services of a fresher or any other student for completing the academic tasks assigned to an individual or a group of students.
- F. Any act of financial extortion or forceful expenditure burden put on a fresher or any other student by students;
- G. Any act of physical abuse including all variants of it: sexual abuse, homosexual assaults, stripping, forcing obscene and lewd acts, gestures, causing bodily harm or any other danger to health or person;

- H. Any act or abuse by spoken words, emails, post, public insults which would also include deriving perverted pleasure, vicarious or sadistic thrill from actively or passively participating in the discomfiture to fresher or any other student;
- I. Any act that affects the mental health and self-confidence of a fresher or any other student with or without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any fresher or any other student.

ADMINISTRATIVE ACTION IN THE EVENT OF RAGGING

Anyone found guilty of ragging and/or abetting ragging, whether actively or passively, or being a part of a conspiracy to promote ragging, is liable to be punished in accordance with these Regulations as well as under the provisions of any penal law for the time being in force.

The institution shall punish a student found guilty of ragging after following the procedure and in the manner prescribed herein under:

- A. The Anti-Ragging Committee of the institution shall take an appropriate decision, in regard to punishment or otherwise, depending on the facts of each incident of ragging and nature and gravity of the incident of ragging established in the recommendations of the Anti-Ragging Squad.
- B. The Anti-Ragging Committee may, depending on the nature and gravity of the guilt established by the Anti-Ragging Squad, award, to those found guilty, one or more of the following punishments :-
 - i. Suspension from attending classes and academic privileges.
 - ii. Withholding/ withdrawing scholarship/ fellowship and other benefits.
 - iii. Debarring from appearing in any test/ examination or other evaluation process.
 - iv. Withholding results.
 - v. Debarring from representing the institution in any regional, national or international meet, tournament, youth festival, etc.
 - vi. Suspension/ expulsion from the hostel.
 - vii. Cancellation of admission.
 - viii. Rustication from the institution for period ranging from one to four semesters.
 - ix. Expulsion from the institution and consequent debarring from admission to any other institution for a specified period.

All the students will be submitting Anti-Ragging affidavit through online portal.

Mobile inspection squads have been formed in the institution to carry out surprise visits in hostels, college campus and during transport.

Website: <https://antiragging.in>

INTERNAL COMPLAINTS COMMITTEE (ICC):

A Robust ICC is established in our institution. The VISHAKA guidelines for dealing with cases that are related to sexual harassment at work place are followed.

Website : <https://www.vmkvmc.edu.in/Icc.php>

LIBRARY RULES & REGULATIONS

1. Working Hours:

a. The library is kept open from 8.00 a.m. to 8.00 p.m. on all working days.

2. Membership:

1. The Library is open to all students and members of the staff of the college and hospitals.
2. Outsiders and students who have left the college, dismissed or under suspension cannot have the privilege of using the library except with the special permission of the Dean.

3. Issue and Return of books:

No student will be allowed to take books or journals outside the library.

4. Do's & Don'ts:

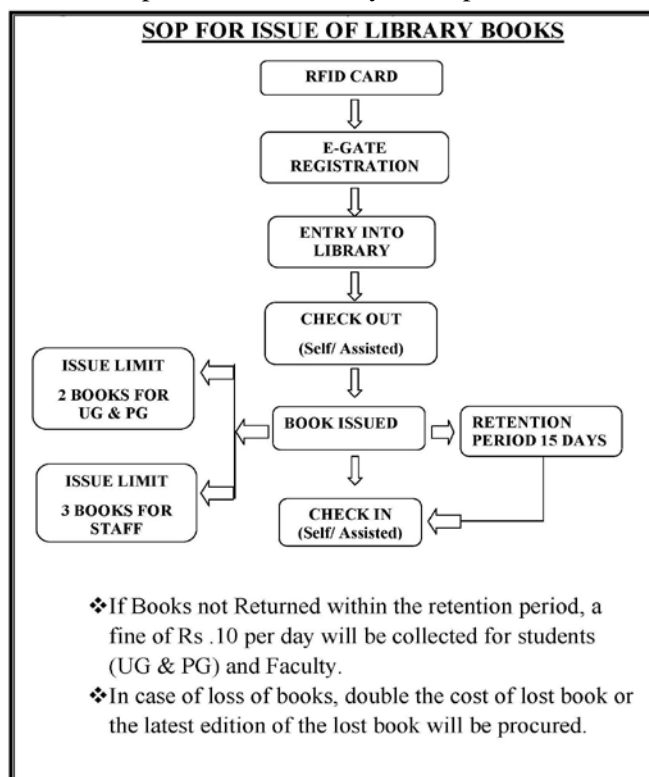
1. Students must use only the allotted space for studying
2. Strict silence must be maintained inside the library
3. Students wishing to use the computer terminals should obtain permission of the librarian.
Use of computers must be for academic purpose only and not for entertainment.

5. Photocopier Facility:

Students can use the photocopying facility for the required academic materials after permission and payment to the Librarian.

6. Mobile phones:

Use of mobile phones in the library is not permitted.



***“The capacity to learn is a gift; The ability to learn is a skill;
The willingness to learn is a choice.”***

-Brian Herbert

Vinayaka Mission's Research Foundation (Deemed to be University)

Administrators

- **CHANCELLOR** : Dr. A.S. Ganesan
- **PRO-CHANCELLOR** : Dato' Seri. Dr. S. Sharavanan
- **VICE PRESIDENTS** : Dr. (Mrs.) Anuradha Ganesan
Mr. J. S. Sathishkumar
Mr. N. V. Chandrasekar
- **DIRECTORS** : Datin' Seri. Mrs. Kamatchi Sharavanan
Mr. K. Jaganathan
Mr. N. Ramaswamy
- **EXECUTIVE DIRECTOR,
Campus Development (VMKVMC Campus)** : Shri. Gokul Krishnan Sharavanan
- **VICE CHANCELLOR** : Prof. Dr. P.K. Sudhir
- **PRO VICE CHANCELLOR** : Prof. Dr. J. Sabarinathan
- **REGISTRAR** : Prof. Dr. A. Nagappan
- **DIRECTOR (ACADEMICS)** : Dr. A. Rajan Samuel
- **CONTROLLER OF EXAMINATIONS** : Dr. K. Manivannan
- **DIRECTOR (STUDENTS WELFARE)** : Prof. Dr. R.S. Shanmuga Sundaram
- **DIRECTOR (ADMISSIONS)** : Mrs S. Santhana Lakshmi @ Shanthi

Hospital & College Administrators

- **DEAN** : Prof. Dr. K. Ezhil Vendhan, M.S.,
- **MEDICAL SUPERINTENDENT** : Prof. Dr. S.R. Rangabashyam, M.D.,
- **DEPUTY DEAN** : Prof. Dr. Deepti Shastri, M.S., MNAMS,
- **DIRECTOR, HOSPITAL DEVELOPMENT COMMITTEE** : Prof. Dr. E.M.J. Karthikeyan, M.S.,
- **RMO (Residential Medical Officer)** : Dr. K. Soundararajan, M.S.,

Phase II MBBS - Administrators

- **Professor & HOD of Microbiology** : **Dr. S. Mathavi, M.D.,**
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- **Professor & HOD of Pathology** : **Dr. R. Thamilselvi, M.D.,**
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- **Professor & HOD of Pharmacology** : **Dr. E. Manivannan, M.D.,**
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- **Academic Coordinator** : **Dr. V. Sivasankari, M.D.,**
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drvsivasankari@gmail.com
- **Student Mentorship Programme Coordinator** : **Dr. A. Sowmya, M.D.,**
Assistant Professor,
8946061967
sowmyahari91@gmail.com

Supporting Staff

- **LIBRARIAN** : Dr. R. Kathirvel
- **DEPUTY WARDEN (MALE)** : Mr. S. Syed Liyakath Ali
(Vikram Sarabhai Hostel)
- **DEPUTY WARDEN (MALE)** : Dr. C. Arul Prakash
Mr. R. Sivabalan
- **DEPUTY WARDEN (FEMALE) –** : Dr. Reena Rajan
Kirupa Hostel
- **ASSISTANT WARDEN (FEMALE)** : Mrs. Geetha
- **STUDENT MANAGER** : Dr. J. Shantha Ruban
- **OFFICE SUPERINTENDENT** : Mr. P. Dhanasekaran

ANTI - RAGGING COMMITTEE 2023-2024

Sl. No	Name of the Member	Role in the Committee	Contact No/ Mail ID
1.	Prof. Dr. K.Ezhil Vendhan Dean	Chairperson	96552 18468 dean.vmkvmc@vmu.edu.in
2.	Dr. S.R.Ranga Bashyam Medical Superintendent	Convenor	98941 87784 rangabashyamsr@yahoo.in
3.	Dr. K.Anbu Lenin Professor, Dept of Pathology	Member Secretary	99442 43745 dranbulenin@gmail.com
4.	Dr. S.Sasikumar Professor, Dept of Forensic Medicine	Co-Member Secretary	8220496604 sasikumarfm@gmail.com
5.	Mr. D.M.Senthil Kumar Civil Advocate	Member	94432 41591
6.	Tmt.B.Vijayakumari, I.P.S Commissioner of Police, Salem (Dt)	Member	0427-2211234, 0427-2224000
7.	Tmt. P.Indarani Police Administration Sub-Inspector of Police (Attayampatti)	Member	94481 00983
8.	Mr. R.S.Senthil Nathan Local Media	Member	93615 03000
9.	Mr. Yuvaraj Non-Govt Organization Blessing Youth Mission	Member	99437 56835 yuvaraj.bym@gmail.com
10.	Mrs. Devika Non-Govt Organization Bharathiyar Malaival Makkal Nalvalu Sangam	Member	97870 88088 devikafaith@gmail.com
11.	Dr. Deepti Shastri Representative of Faculty Deputy Dean	Member	98427 24197 deeptishastrimukherjee@gmail.com
12.	Dr. Karthikeyan E.M.J. Representative of Faculty Director, Hospital Development Committee	Member	98422 56564 emjkarthik@yahoo.co.in
13.	Dr. G.Prema Priya Representative of Faculty Professor, Obs. & Gyn.	Member	99769 04850 drgpremapriyaobg@vmkvmc.edu.in
14.	Dr. J.Sridhar Representative of Faculty Prof.,& Head, Surgery	Member	98430 96700 drsridhar2002@yahoo.com
15.	Dr. B.Vignesh Coordinator Red cross & Red Ribbon Club Asst. Professor of IHBT	Member	88383 33966 dr.vignesh07@gmail.com

16.	Dr. Lovling Aarthy Maria Coordinator NSS, Program officer, Asst. Prof., Community Medicine	Member	988453 5007 lovlingaarthy.maria@gmail.com
17.	Dr. R. Sudha Academic Coordinator, I MBBS, Professor, Biochemistry	Member	98944 01792 sudhabharani76@gmail.com
18.	Dr.C.K.Vijayasamundeeswari Student Mentorship Programme Coordinator, I-MBBS, Professor, Biochemistry	Member	94433 70319 shanshan1718@gmail.com
19.	Dr. A. Sowmya Student Mentorship Programme Coordinator, II-MBBS Asst.Prof., Microbiology	Member	8946061967 sowmyahari91@gmail.com
20.	Dr. Prem Nivas R Student Mentorship Programme, Coordinator, Final MBBS Part-I Asst.Prof., ENT	Member	98659 63666 premnivas187@gmail.com
21.	Dr. Naveena P Student Mentorship Programme, Coordinator, Final MBBS Part-II Asso.Prof., Anaesthesia	Member	97904 49375 siva_dr1983@yahoo.co.in
22.	Dr. Reena Rajan Dy. Warden, Girls Hostel Asst.Prof., Microbiology	Member	98949 90961 reenarajan83@gmail.com
23.	Dr.C. Arul Prakash Dy.Warden, Boys Hostel Asst.Prof., Community Medicine	Member	91123 80729 arulsidd@gmail.com
24.	Mr. S. Syed Liyakath Ali Dy. Warden, Boys Hostel Tutor, Physiology	Member	99448 13369 s.syedliyakathali@gmail.com
25.	Dr. J. Shantha Ruban Student Manager	Member	99521 63866 studentmanager@vmkvmc.edu.in
26.	Mr. R. Sivabalan Dy.Warden, Boys Hostel	Member	7424916131
27.	Mr. Boopathi M Representative of Students II MBBS (2023-2024)	Member	82485 49377 boopathimurugan24@gmail.com
28.	Ms. Vaishali S Representative of Students II MBBS (2023-2024)	Member	90253 28092 vaishaliselva245@gmail.com

29.	Mr. Surjidh S Representative of Students II MBBS (2022-2023)	Member	89404 52911 surjidh5@gmil.com
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**REVENTION OF SEXUAL HARASSMENT IN WORK PLACE (POSH)
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2023-2024**

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**Vinayaka Mission's Kirupananda Variyar Medical College & Hospitals, Salem -636308.
Vinayaka Mission's Research Foundation (Deemed to be University)**

Program Outcome

Program Outcomes	At the end of the M.B.B.S Program, the student will be a:
PO1	Clinician who understands and provides preventive, promotive, curative, palliative and holistic care with compassion.
PO2	Leader and member of the health care team and system with capabilities to collect analyze, synthesize and communicate health data appropriately.
PO3	Communicator with patients, families, colleagues and community.
PO4	Life long learner committed to continuous improvement of skills and knowledge.
PO5	Professional, who is committed to excellence, is ethical, responsive and accountable to patients, community and profession.

Course Outcome

Microbiology

Course Outcomes	At the end of the course, the student will be able to:
CO 1	Describe and demonstrate the role of microbial agents in health and disease
CO 2	Discuss the immunological mechanisms in health and disease
CO 3	Correlate the natural history, mechanisms and clinical manifestations of infectious diseases as they relate to the properties of microbial agents
CO 4	Describe the principles and application of infection control measures
CO5	Describe and demonstrate the basis of choice of laboratory diagnostic tests and their interpretation, antimicrobial therapy, control and prevention of infectious diseases.

Pathology

Course Outcomes	At the end of the course, the student will be able to:
CO1	Describe the causes, evolution and mechanisms of diseases
CO2	Describe and demonstrate alterations in gross and cellular morphology of organs and haematological elements in disease states
CO3	Correlate the natural history, structural and functional changes with the clinical manifestations of diseases, laboratory interpretation their diagnosis and therapy.

Pharmacology

Course Outcomes	At the end of the course, the student will be able to:
CO1	Describe the essential and commonly used drugs and understanding the pharmacologic basis of therapeutics
CO2	Select and prescribe medicines based on clinical condition and the pharmacological properties, efficacy, safety, suitability and cost of medicines for common clinical conditions of national importance
CO3	Describe pharmacovigilance, essential medicine concept and sources of drug information and industry-doctor relationship
CO4	Counsel patients regarding appropriate use of prescribed drug and drug delivery systems.

AETCOM

Course Outcomes	At the end of the course, the student will be able to:
CO 1	Discuss and apply principles of bioethics and law as they apply to medical practice and research and apply the principles of clinical reasoning as they apply to the care of the patients.
CO 2	Describe and apply the principles of system based care as they relate to the care of the patient.
CO 3	Explain and apply empathy and other human values to the care of the patient.
CO 4	Communicate effectively with patients, families, colleagues and other health care professionals.
CO 5	Discuss the strengths and limitations of alternative systems of medicine.
CO 6	Respond to events and issues in a professional, considerate and humane fashion.
CO 7	Translate learning from the humanities in order to further his / her professional and personal growth.

COURSE DESCRIPTION

Every MBBS student shall undergo a period of certified study extending over 4½ academic years followed by one year of CRMI (Compulsory rotating medical internship).

The period of 4½ years is divided into three phases as follows:

I.1. Phase I :

Phase I (12 months) consisting of Foundation Course and Phase I subjects (Human Anatomy, Physiology, Biochemistry) & introduction to Community Medicine including humanities.

I.2. Phase II :

Phase II (12 months)

The Phase II subjects shall consist of Microbiology, Pathology, Pharmacology and part of Community Medicine.

During this phase teaching of Phase II and Clinical subjects shall be done concurrently.

The clinical subjects shall consist of all those detailed below in Phase III.

I.3. Phase III :

Part I (12 months)

The Phase III Part I shall consist of Forensic Medicine including Toxicology and Community Medicine.

Electives : 1 month

Part II (18 months)

The Phase III Part II shall consist of Ophthalmology, ENT, General Medicine & allied subjects, General Surgery & allied subjects, Obstetrics & Gynaecology and Paediatrics.

At the end of Phase III Part II, the candidate shall be appearing for the NExT 1 examination.

Time distribution of MBBS Programme & Examination Schedule 2023 Batch

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2023									1	2	3	4
2024	5	6	7	8	9	10	11	12 1 st Prof Exam & Result	13 – 2 nd MBBS	14	15	16
2025	17	18	19	20	21	22	23	24 2 nd Prof Exam & Result	25 – Final MBBS Part I	26	27	28
2026	29	30	31	32	33	34	35	36 Final Part I Exam & Result	37- Final MBBS Part II	38	39	40
2027	41	42	43	44	45	46	47	48	49	50	51	52
2028	53	54 NExT 1	1 CRMI	2	3	4	5 2 nd proposed NExT	6	7	8	9	10
2029	11	12 NExT Step 2										
2030												

I. Record Note books / Log Books :

Every student must maintain a record of the Practical / Clinical work assigned to him / her in the record note books.

Students should also maintain log books for :

1. Academic activities (Microbiology, Pathology & Pharmacology)
2. AETCOM
3. FAP

These shall be submitted periodically to the respective Departments. At the end of the course the Practical / Clinical case record note books and log books shall be submitted to the Heads of the departments who shall evaluate and include the marks in the Internal assessment.

At the time of Practical / Clinical examination each candidate shall submit to the Examiner his / her Clinical / Laboratory record note books and log books duly certified by the Head of the department as a bonafide record of the work done by the candidate.

In respect of failed candidates, the marks awarded for records at the first attempt may be carried over to the next examination attempt. If a candidate desires, he/she may be permitted to improve on the performance by submission of fresh record note books and log books.

Integration: Each of the departments shall provide integrated teaching with Phase I, Phase II and Phase III clinical departments to expose the students to the full range of disciplines relevant to each area of study. Problem Based Learning (PBL) shall be emphasized.

II. Internal Assessment:

- a. A minimum of 2 Part Completion Tests (PCT) and 1 Prelims for both Theory and Practical / Clinics shall be conducted in each subject during an academic year and will be considered for eligibility for University Examinations.
- b. A failed candidate in any subject shall be provided an opportunity to improve his / her internal assessment marks by conducting retests in theory and practical separately and the average of theory and practical shall be considered for improvement.
- c. The internal assessment marks awarded both in written and practical / clinical separately shall be submitted to the University endorsed by the head of the institution atleast fifteen days prior to the commencement of the theory examinations.
- d. A candidate should obtain a minimum of 50 % of marks in internal assessment in a subject to be permitted to appear for the University examination in that subject. For this purpose the candidate has to obtain a minimum of 40 % of marks in theory and practical / clinical separately.

Department of Pathology / Pharmacology / Microbiology

Formative Assessment			Continuous Internal Assessment - Theory						Total
1 st PCT Theory	2 nd PCT Theory	Prelims Theory (Paper I & II)	Home Assignment	Continuous class test (LMS)	Seminar	Museum Study	Library Assignments	Attendance (Theory)	
					Self Directed Learning				
100	100	200	15	30	15	15	15	10	500

Formative Assessment			Continuous Internal Assessment - Practical						Total
1 st PCT Practical / First ward leaving Examination	2 nd PCT Practical / Second ward leaving Examination	Prelims Practical	Log Book (150)				Journal (Record book / portfolio)	Attendance (Practical)	
			Certifiable skill based competencies (Through OSPE/ OSCE/Spots/Exercise/ Other)	AETCOM Competencies	SVL Lab activity	Research			
100	100	100	60	30	40	20	40	10	500

III. Competitive Prize Exams:

Students who pass all the Internal Assessment Examinations with more than 60% marks are eligible to appear for competitive prize exams in the subjects concerned conducted by the respective departments.

IV. Advanced Learners in each subject are encouraged and trained to participate in scientific conferences, dissertation competitions and quizzes.

V. University Examinations

1. University exam marking pattern

Phase of Course	Theory	Practicals	Pass Criteria
First Professional			In subjects that have two papers, the learner must secure minimum 40 % of marks in aggregate (both papers together) to pass in the said subject.
Anatomy – 2 papers	Paper 1-100	100	
	Paper 2-100		
Physiology – 2 papers	Paper 1-100	100	
	Paper 2-100		
Biochemistry – 2 papers	Paper 1-100	100	
	Paper 2-100		A candidate shall obtain 50 % marks in aggregate and 60:40 (minimum) or 40:60 (minimum) in University conducted examination separately in Theory and in Practical (Practical includes: Practical/Clinical and Viva Voce) in order to be declared as passed in that subject
Second Professional			
Pharmacology – 2 papers	Paper 1-100	100	
	Paper 2-100		
Pathology – 2 papers	Paper 1-100	100	
	Paper 2-100		
Microbiology – 2 papers	Paper 1-100	100	
	Paper 2-100		
Third Professional Part -I			
Forensic Medicine & Toxicology- 1 paper	100	50	
Community Medicine – 2 papers	Paper 1-100	100	
	Paper 2-100		

For NExT as per NExT Regulations.

2. Exemption in passed subjects:

Candidates who fail in an examination but obtain pass mark in any subject shall be exempted from re-examination in that subject.

3. Criteria for Progression to Phase III:

1. Examination pattern will include theory examination, practical / clinical examination and viva / oral examination.
2. If any student fails to clear university examination, he will appear in supplementary examination. Supplementary examinations and declaration of results shall be processed within 3 – 6 weeks from the date of declaration of the results of the main examination for every professional year, so that the candidates, who pass, can join the main batch for progression.
3. A learner shall not be entitled to graduate after 10 years of his/her joining of the first year of the MBBS course.

4. Classification of successful candidates

- a. A successful candidate securing 75 % or above of the marks in the aggregate in any subject in the first appearance will be declared to have passed the examination in that subject with distinction.
- b. First class may be awarded to such candidates who have passed all the subjects at the first appearance and obtained 60 % of marks and above in the aggregate of all the subjects he/she had appeared in the particular phase of the MBBS course.
- c. Candidates who have passed all the subjects at the first appearance and obtained 75 % of marks and above in all the subjects he/she had appeared shall be awarded first class with distinction.
- d. All other successful candidates shall be declared to have passed in second class.

5. Attendance required for admission to examination:

- a. No candidate shall be permitted to any one of the parts of MBBS Examinations unless he / she has attended the course in the subject for the prescribed period in an affiliated institution recognised by this University and produces the necessary certificate of study, attendance and progress from the Head of the Institution.
- b. A candidate is required to put in minimum attendance of 75% in theory and 80% in practical in each subject before admission to the examination.
- c. A candidate lacking in the prescribed attendance and progress in any one subject in the first appearance shall be denied admission to the entire examinations.
- d. Failed candidates who are not promoted to the next phase of study are required to put in minimum attendance of 75% in theory and 80% in practical during the extended period of study before appearing for the next examination. Students who fail in the supplementary examination will take up exams with next academic year batch.

VI. Awards:

- a) Certificates of Merit are awarded to the students securing the overall highest marks in all the internal assessment exams.
- b) Prizes are awarded to students scoring the highest marks in the competitive prize exams conducted by various departments.
- c) Proficiency certificates are awarded to the students securing the highest marks in each subject in the University examinations.

- d) The student securing the highest overall marks throughout the course of MBBS study (regular students) in the University exams - institution as well as university ranking, is presented with the Dr. A. Shanmugasundaram - The Founder Chancellor, VMRF(DU)'s, Gold Medal for the BEST OUTGOING STUDENT award.

VII. Working Days:

Duration of Phase II MBBS – September 2024 to August 2025

Time available: 12 months (52 weeks)

1. Teaching hours - 39 weeks
2. Preliminary / University Exam and Results - 9 weeks
3. Vacation & Public Holidays - 4 weeks

The teaching hours are divided between didactic lectures, practicals, demonstrations, seminars, symposia, Small Group Teaching (SGT), Self Directed Learning (SDL), Integrated Learning (IGL) in various subjects and AETCOM.

Parents-Teachers Face – To – Face and Virtual Communication :

Parents are encouraged to communicate with the faculty regarding the progress of their wards.

Parents-Teachers Meetings are arranged by the departments including Face-To –Face as well as by virtual communication.

Rural Health Centre:

The VMKV Medical College & Hospitals runs a Rural Health Centre by the Community Medicine Department. In addition, two Government Primary Health Centres are also attached to the institution.

II MBBS Teaching Hours Distribution is as follows :

Subjects	Lectures (Hours)	Small Group Teaching/ Tutorials/ Integrated learning/ Practical (hours)	Clinical Postings (Hours)	SDL - Self Directed Learning (Hours)	Total (Hours)
Pathology	80	165	-	10	255
Pharmacology	80	165	-	10	255
Microbiology	70	135	-	10	215
Community Medicine	15	0	0	10	25
FAP	0	0	30		30
Forensic Medicine and Toxicology	12	22	-	8	42
Clinical Subjects	59	-	540	-	599
AETCOM	-	29	-	8	37
Sports, Yoga and extra-curricular activities	-	-	15	20	35
Pandemic Module	-	-	-	28	28
Total	316	516	585	104	1521

Pl. note: Clinical postings shall before 3 hours per day, Monday to Friday.

There will be 15 hours per week for all clinical postings.

Time Table for II MBBS (2023 Batch)

DAYS	08.30 – 11.30 am	11.30 am – 12.30 pm	12.30 - 1.15 pm	01.15 – 02.15 pm	2.15 - 3.15 pm	3.15 - 4.15 pm	04.15–05.15 pm
MONDAY	OPD / BEDSIDE CLINICS	Pathology Theory	LUNCH BREAK	Microbiology Theory	<u>Pharmacology</u> Theory	Microbiology ^ SGL	***Pathology SDL
TUESDAY		Microbiology Theory		Pathology Theory	Microbiology Practical ‘A’ Batch (^SGL/DOAP/SVL) Pathology Practical ‘B’ Batch (^SGL/DOAP/SVL) Pharmacology Practical ‘C’ Batch(^SGL/DOAP/SVL)		***Pharmacology SDL
WEDNESDAY	# OPD / BEDSIDE CLINICS / *FAP	Community Medicine Theory/ ^ SGL / SDL		Pharmacology Theory	Microbiology Practical ‘B’ Batch(^SGL/DOAP/SVL) Pathology Practical ‘C’ Batch (^SGL/DOAP/SVL) Pharmacology Practical ‘A’ Batch(^SGL/DOAP/SVL)		***Microbiology SDL
THURSDAY	OPD / BEDSIDE CLINICS	Pharmacology ^ SGL/ **EVS		Pathology ^ SGL	Microbiology Practical ‘C’ Batch(^SGL/DOAP/SVL) Pathology Practical ‘A’ Batch(^SGL/DOAP/SVL) Pharmacology Practical ‘B’ Batch(^SGL/DOAP/SVL)		Sports / Yoga
FRIDAY		Medicine (1 st and 3 rd week)Theory		Pharmacology ^ SGL	Student Mentorship Programme (3rd Friday)		♥ Extra Curricular activities
		Surgery (2 nd and 4 th week) Theory		O&G -Theory (Sept. 2024 – Jan. 2025 : 3 rd Friday)	O&G -Theory (Sept. 2024 – Jan. 2025 : 1 st , 2 nd & 4 th Friday)	Pathology -Theory (Feb. 2025 – July 2025) 1 st , 2 nd & 4 th Friday)	
SATURDAY	I Week - Microbiology / Pathology / Pharmacology Theory / SGL			I Week - AETCOM III Week - Pandemic Module V Saturday - Forensic Medicine			
	V Week - Pharmacology / Pathology	Forensic Medicine Theory / ^ SGL / SDL (3 rd Saturday)					

* Family Adoption Program - 1st, 2nd & 3rd week - October 2024 to March 2025
 ** EVS (February 2025 – April 2025) ; ^ SGL (Tutorial / IGL)
 *** First Monday – Pathology, First Tuesday – Pharmacology, First Wednesday - Pathology
 ♥ 1st week - Central Library and 2nd, 3rd & 4th week - Club activity.

Note : - Slow learners class during respective classes
 - II & IV Saturday – Holiday
 - LDM (Learner Doctor Method) conducted during clinical postings
 - Skills lab training every Monday on rotation during clinical postings

Mark Pattern - Examinations

Internal Assessment Examinations – Part Completion Test (PCT)

Internal Assessment Theory : 500 Marks

Internal Assessment Practicals : 500 Marks

Eligibility to appear for University exams

50% marks of Total marks (Combined in theory & practical, Not less than 40% marks in theory and practical separately).

University Examinations

University Exam pattern for all subjects :

Theory Paper I - 100 Marks

Theory Paper II - 100 Marks

Practicals - 80 Marks

Viva - Voce - 20 Marks

300 Marks

Theory Question paper pattern for 100 Marks :

Type of question	Numbers X Marks	Total marks
<u>Section – A</u>		
Multiple Choice Questions (MCQ)	20 X 1	20
<u>Section – B</u>		
Long Answer Questions (LAQ)	2 X 15	30
Short Essay Questions (SEQ)	6 X 5	30
Short Answer Questions (SAQ)	10 X 2	20
Total		100

Criteria for pass in University exams :

Theory : Minimum 40 %

Practicals & Viva Voce : Minimum 40 %

Theory and Practical & Viva Voce combined 50 %

Percentage of questions from various standards of the syllabus:

Standard	Percentage (%)
Must Know	60
Desirable to Know	30
Nice to Know	10

Academic Plan

ANNUAL PLANNER

II MBBS (2023 Batch)

MODULE	NAME OF THE MODULE	No. of weeks
1.	General Module – General Microbiology, General Pathology, General Pharmacology	4 weeks
2.	General Pathology, General Pharmacology, Immunology, Immunomodulating Agents and vaccines, Bone and joints	4 weeks
3.	Head and Neck, Gastrointestinal and Hepatobiliary System, Central Nervous System	4 weeks
4.	Gastro Intestinal System, Central Nervous System, Endocrine System and Hematology	5 weeks
5.	Blood and Cardiovascular System, Hematology	5 weeks
6.	Cardiovascular System, Respiratory System, Male and Female Genital Tract, Breast, Diuretics, Autonomic Nervous System, Chemotherapy	4 weeks
7.	Renal System, Skin and Soft Tissue, Chemotherapy	4 weeks
8.	Genitourinary Tract, Skin and Soft Tissue, Infectious Disease, Hospital Acquired Infections.	2 weeks
9.	Model & Medal Examination	3 weeks
10.	University Examination	4 weeks
	Total	39 weeks

I. MICROBIOLOGY

I. GOAL:

The broad goal of the teaching of undergraduate students in Microbiology is to provide an understanding of the natural history of infectious diseases in order to deal with the etiology, pathogenesis, laboratory diagnosis, treatment, control and prevention of infections in the community & hospital.

II. COMPETENCIES:

The Undergraduate students must demonstrate:

- (a) Knowledge on common microbial agents causing infections, their morphology, mode of transmission, pathogenesis & clinical course.
- (b) Perform & interpret the basic diagnostic test for various infectious syndrome.
- (c) Knowledge on infection prevention measures to avoid hospital & community acquired infections.
- (d) Knowledge on proper handling & safe disposal of biomedical medical waste.

III. OBJECTIVES:

A. Knowledge (Cognitive Domain):

At the end of the course student shall be able to:

- a. State the infective microorganisms of the human body and describe the host parasite relationship.
- b. List the pathogenic microorganisms (bacteria, viruses, parasites, fungi) and describe the pathogenesis of the diseases produced by them.
- c. State or indicate the modes of transmission of pathogenic and opportunistic organisms and their sources including insect vectors responsible for transmission of infection.
- d. Describe the mechanisms of immunity to infections.
- e. Acquire knowledge on suitable antimicrobial agents for treatment of infections and scope of immune therapy and different vaccines available for prevention of communicable diseases.
- f. Apply methods of disinfection and sterilization to control and prevent hospital and community acquired infections.
- g. Recommend laboratory investigations regarding bacteriological examination of food, water, milk and air.

B. Skills (Psychomotor Domain):

At the end of the course the student shall be able to:

- a. Operate and use the light microscope.
- b. To employ aseptic and sterile precautions while performing simple invasive procedures such as venepuncture etc.
- c. Collect and transport appropriate clinical materials with necessary precautions for the laboratory diagnosis of infectious diseases.
- d. To perform common laboratory techniques (as given below) for the direct demonstration of microorganisms from clinical materials and interpret their findings. These should include:

1. Identification of given specimens and instruments.
2. Prepare a smear and perform Gram stain on body fluids, urine, pus specimens etc.
3. Prepare a smear and perform cold staining for demonstration of Mycobacteria especially from sputum.
4. Interpret results of microbiological tests including antimicrobial testing for the diagnosis of common infectious diseases.
5. Perform simple standard rapid tests for diagnosis of infectious diseases.
6. KOH preparation for the identification of fungal elements.
7. Saline and iodine preparations and concentration methods for demonstration of trophozoites, Ova or cysts in stool samples.
8. Prepare and stain peripheral blood for screening malarial parasites and microfilariae.
9. To organise the safe handling and disposal of infectious waste.

C. Affective Domain (Attitude and communication skills):

At the end of the course the student shall be able to:

- a. Communicate effectively.
- b. Work as a member of a team.
- c. Complete and submit assignments in time.
- d. Solve clinical problems with Microbiological basis.
- e. Follow work ethics

D. Integration:

The student will have integrated knowledge of microorganisms and their pathogenicity, host response, laboratory diagnosis and epidemiology, control of diseases in the community by proper immunisation procedures.

UNIVERSITY EXAMINATION PATTERN

I.UNIVERSITY THEORY EXAMINATION PATTERN

Two papers each of 3 hours duration and carrying 100 marks each.

I.I. University Exam Marks distribution:

Theory Paper I	-	100 Marks
Theory Paper II	-	100 Marks
Practicals	-	80 Marks
Viva	-	20 Marks
	-	300 Marks

1.2.Marks distribution for each theory paper :

Type of Question	Numbers X Marks	Total Marks
<u>Section – A</u>		
Multiple Choice Questions (MCQ)	20 X 1	20
<u>Section – B</u>		
Long Answer Questions (LAQ)	2 X 15	30
Short Essay Questions (SEQ)	6 X 5	30
Short Answer Questions (SAQ)	10 X 2	20
	Total	100

1.3 Paper - I and Paper – II Contents

Paper I

- General Microbiology
- Immunology
- Hospital Infection Control
- Bloodstream & Cardiovascular infections
- Gastrointestinal (GI) Infections & Hepatobiliary infections
- AETCOM

Paper II

- Skin, Soft-tissue & Musculoskeletal infections
- Respiratory tract infections
- Central Nervous system infections
- Urogenital tract infections
- Miscellaneous infective syndromes
- AETCOM

II. UNIVERSITY PRACTICAL EXAMINATION PATTERN

Practical Marks = 100 (Total 3 Hours)

(Practical - 80 marks + Viva - 20 marks)

PRACTICAL MARKS DISTRIBUTION

S. No	Exercise	Marks
1	Spotters (10)	10
2	Gram staining (1)	10
3	AFB staining (1)	10
4	Stool examination (1)	10
5	Case based exercises (1Bacteriology/ Virology) (1Parasitology/ Mycology)	15
		15
6	OSPE(1 Skilled&1 Unskilled)	10
	TOTAL	80
	VIVA	20
	GRAND TOTAL	100

VIVA VOCE EXAMINATION PATTERN

(Viva Examination will be conducted on rotation basis)

Examiner	Topics	Marks
Examiner I	General Microbiology, Immunology and Hospital Infection Control	5 Marks
Examiner II	Bloodstream and Cardiovascular infections, Gastrointestinal (GI) Infections& Hepatobiliary infections.	5 Marks
Examiner III	Skin, soft-tissue and musculoskeletal infections & Respiratory tract infections	5 Marks
Examiner IV	Central Nervous system infections, Urogenital tract infections & Miscellaneous infective syndromes.	5 Marks
Total		20 Marks

NOTE: - Viva voce marks to be added to the Practicals, not to Theory

Eligibility to appear for university exams		
Internal Assessment (Theory + Practicals)	50% [Theory - minimum 40% Practicals- minimum 40%]	
Criteria for pass in university exams		
Theory – Paper I & Paper II	40% (both papers together minimum 40%)	50 % (Theory & Practical both together)
Practicals + Viva	40 % (Minimum)	

INTERNAL ASSESSMENT

Formative Assessment			Continuous Internal Assessment - Theory					Total	
1 st PCT Theory	2 nd PCT Theory	Prelims Theory (Paper I & II)	Home Assignment	Continuous class test (LMS)	Seminar	Museum Study	Library Assignments		Attendance Theory
					Self Directed Learning				
100	100	200	15	30	15	15	15	10	500

Formative Assessment			Continuous Internal Assessment - Practical					Total	
1 st PCT Practical / First ward leaving Examination	2 nd PCT Practical / Second ward leaving Examination	Prelims Practical	Log Book (150)				Journal (Record book / portfolio)		Attendance (Practical)
			Certifiable skill based competencies (Through OSPE/ OSCE/Spots/Exercise/ Other)	AETCOM Competencies	SVL Lab activity	Research			
100	100	100	60	30	40	20	40	10	500

Note: Internal Assessment marks will not to be added to the University Examinations marks and will reflect as a separate head of passing at the summative examination.

Recommended text books:

1. Essentials of Medical Microbiology - 4th edition by Apurba Shastry and Sandhya Bhat (CBME Curriculum)
2. Textbook of Microbiology - Ananthanarayan & Paniker (CBME Curriculum)
3. Textbook of Microbiology - P.Chakraborty
4. Textbook of Medical Parasitology - Jayaram Paniker
5. Textbook of Parasitology - K.D.Chatterjee

Reference books:

1. Diagnostic Microbiology – Bailey and Scott
2. Koneman's Color Atlas and Textbook of Diagnostic Microbiology
3. Mackie & McCartney Practical Medical Microbiology
4. Harrison's Infectious Diseases – 3rd edition
5. Mandell, Douglas, and Bennett's Principles and Practice of Infectious Diseases - 9th Edition.

“The role of the infinitely small in nature is infinitely great”

- Louis Pasteur

II. PATHOLOGY

I. GOAL :

The broad goal of the teaching of undergraduate student in Pathology is to provide the students with a comprehensive knowledge of the mechanisms and causes of disease, in order to enable him/her to achieve complete understanding of the natural history, clinical manifestations of disease and to diagnose with appropriate lab investigations.

II. COMPETENCIES :

The undergraduate must demonstrate:

- a. Comprehension of the causes, evolution and mechanisms of diseases,
- b. Knowledge of alterations in gross and cellular morphology of organs in disease states,
- c. Ability to correlate the natural history, structural and functional changes with the clinical manifestations of diseases, their diagnosis and therapy,

III. OBJECTIVES :

A . Knowledge (Cognitive Domain):

At the end of the course, the student will be able to:-

- a. Describe the structure of a sick cell, mechanisms of cell degeneration, cell death and repair and be able to correlate structural and functional alterations.
- b. Explain the pathophysiological processes which govern the maintenance of homeostasis, mechanisms of their disturbance and the morphological and clinical manifestations associated with it.
- c. Describe the mechanisms and patterns to tissue response to injury such that she/he can appreciate the pathophysiology of disease processes and their clinical manifestations.
- d. Correlate normal and altered morphology (gross and microscopic) of different organ systems in common diseases to the extent needed for understanding of disease processes and their clinical significance.

B. Skills (Psychomotor Domain)

At the end of the course the student shall be able to:

- a. Describe the rationale and principles of technical procedures of the diagnostic laboratory tests and interpretation of the results.
- b. Perform the simple bed-side tests on blood, urine and other biological fluid samples.
- c. Draw a rational scheme of investigations aimed at diagnosing and managing the cases of common disorders;
- d. Integrate biochemical/physiological disturbances that occur as a result of disease in collaboration with pre-clinical departments.

C. Affective Domain (Attitude and Communication Skills)

At the end of the course the student will be able to:

1. Develop an attitude of cooperation and interaction with clinician, patient and colleagues to provide the best diagnosis.
2. Follow ethical principles and maintain proper documents in dealing with patients and their relatives to respect the rights of the patients regarding the information.
3. Develop good communication skills to interact with the clinician & others, regarding reports & opinion.

D. Integration

The teaching should be aligned and integrated horizontally and vertically in organ systems recognizing deviations from normal structure and function and clinically correlated so as to provide an overall understanding of the etiology, mechanisms, laboratory diagnosis, and management of diseases.

UNIVERSITY EXAMINATION PATTERN

I. UNIVERSITY THEORY EXAMINATION PATTERN

Two papers each of 3 hours duration and carrying 100 marks each.

1.1 University Exam Marks distribution:

Theory Paper I	-	100 Marks
Theory Paper II	-	100 Marks
Practicals	-	80 Marks
Viva	-	20 Marks

	-	300 Marks

1.2 Marks distribution for each theory paper :

Type of question	Numbers X Marks	Total marks
<u>Section – A</u>		
Multiple Choice Questions (MCQ)	20 X 1	20
<u>Section – B</u>		
Long Answer Questions (LAQ)	2 X 15	30
Short Essay Questions (SEQ)	6 X 5	30
Short Answer Questions (SAQ)	10 X 2	20
Total		100

I.3. Paper I & Paper II Contents

Paper – I

- General Pathology
- Haematology
- AETCOM

Paper - II

- Systemic Pathology
- AETCOM

II.UNIVERISTY PRACTICAL EXAMINATION PATTERN

Practical Marks = 100 (Total 3 Hours)

(Practical – 80 marks + Viva – 20 marks)

Practical I & II of 1 hr 30 min each (Total 3 hrs duration) for 80 marks

PRACTICAL MARKS DISTRIBUTION

PRACTICAL I	MARKS
Ten spotters ➤ Instrument (2), ➤ Histopathology slides (5), ➤ Specimen (3)	10 Marks
Urine analysis ➤ Complete physical examination. ➤ Chemical analysis of two abnormal constituents.	15 Marks
PRACTICAL II	MARKS
Hematology –Major exercise – peripheral smear with DC	15 Marks
Hematology –Minor exercise – Hemoglobin (Sahli's method)	10 Marks
Hematology –OSPE- Blood grouping	10 Marks
Special hematology slide / chart – 2x2.5	5 Marks
Cytology slide (exfoliative cytology/ fluid) / chart – 2x2.5	5 Marks
Problem based exercise with questions -2x5	10 Marks
TOTAL	80 Marks

VIVA VOCE EXAMINATION PATTERN

(Viva Examination will be conducted on rotation basis)

Examiner	Topics	Marks
Examiner –I	General Pathology	5 Marks
Examiner –II	Hematology and lymphoreticular system	5 Marks
Examiner –III	CVS, RS, GIT, and Liver	5 Marks
Examiner- IV	GUT, Bone, Muscle, Skin, Endocrine, Breast and CNS	5 Marks
	Total	20 Marks

Eligibility to appear for university exams		
Internal Assessment (Theory + Practicals)	50% [Theory - minimum 40% Practicals- minimum 40%]	
Criteria for pass in university exams		
Theory – Paper I & Paper II	40% (both papers together minimum 40%)	50 % (Theory & Practical both together)
Practicals + Viva	40 % (Minimum)	

INTERNAL ASSESSMENT

Formative Assessment			Continuous Internal Assessment - Theory						Total
1 st PCT Theory	2 nd PCT Theory	Prelims Theory (Paper I & II)	Home Assignment	Continuous class test (LMS)	Seminar	Museum Study	Library Assignments	Attend ance Theory	
100	100	200	15	30	15	15	15	10	500

Formative Assessment			Continuous Internal Assessment - Practical						Total
1 st PCT Practical / First ward leaving Examinat ion	2 nd PCT Practical / Second ward leaving Examinat ion	Prelims Prac tical	Log Book (150)				Journ al (Reco rd book / portfo lio)	Attenda nce (Practic al)	
			Certi fiabile skill based competencies (Through OSPE/ OSCE/Spots/Exercise/ Other)	AETCOM Competenc ies	SVL Lab acti vity	Resea rch			
100	100	100	60	30	40	20	40	10	500

Note: Internal Assessment marks will not to be added to the University Examinations marks and will reflect as a separate head of passing at the summative examination.

Recommended text books:

1. Robbins & Cotran Pathologic Basis of Disease by Kumar, Abbas, Aster -10th edition
2. Text and Practical Haematology for MBBS by Tejinder Singh -4th Edition.
3. Pactical Pathology by Harshmohan – 5th Edition.
4. Clinical Haematology in Medical Practice – de Gruchy’s Clinical Heamatology-5th edition

Reference books :

- 1.Text book of Haematology – William’s Hematology -10th edition
- 2.Text book of Haematology – Wintrobe’s Clinical heamatology-14th edition

“Without laboratories men of science are soldiers without arms”.
-Louis Pasteur

III. PHARMACOLOGY

I. GOAL :

The broad goal of the teaching of undergraduate students in Pharmacology is to inculcate a rational and scientific basis of therapeutics.

II. COMPETENCIES :

The undergraduate must demonstrate:

- a. Knowledge about essential and commonly used drugs and an understanding of the pharmacologic basis of therapeutics.
- b. Ability to select and prescribe medicines based on clinical condition and the pharmacologic properties, efficacy, safety, suitability and cost of medicines for common clinical conditions of national importance.
- c. Knowledge of pharmacovigilance, essential medicine concept and sources of drug information and industry-doctor relationship.
- d. Ability to counsel patients regarding appropriate use of prescribed drug and drug delivery systems.

III. OBJECTIVES :

A. Knowledge (Cognitive Domain):

At the end of the course, the student shall be able to:

- a. Describe the pharmacokinetics and pharmacodynamics of essential and commonly used drugs :
- b. List of indications, contraindications, interactions and adverse reactions of commonly used drugs :
- c. Indicate the use of appropriate drug in a particular disease with consideration to its cost efficacy and safety for
 - i. Individual needs
 - ii. Mass therapy under national health programme
- d. Describe the pharmacokinetic basis, clinical presentations, diagnosis and management of common poisonings.
- e. List the drugs of addiction and recommend the management.
- f. Classify environmental and occupational pollutants and state the management issues.
- g. Indicate causation in prescription of drugs in special medical situations such as pregnancy, lactation, infancy and old age.
- h. Integrate the concept of rational drug therapy in clinical pharmacology
- i. State the principles underlying the concept of "Essential Drugs".
- j. Evaluate the ethics and modalities in the development and introduction of new drugs.

B. Skills (Psychomotor Domain):

At the end of the course, the student should be able to:

- a. Prescribe drugs for common ailments.
- b. Recognize adverse reactions and interactions of commonly used drugs.
- c. Observe experiments designed for study of effects of drugs, bioassay and interpretation of the experimental data.
- d. Scan information on common pharmaceutical preparations and critically evaluate drug formulations.

C. Affective Domain

At the end of the course the student shall be able to:

- a. Communicate effectively.
- b. Work as a member of a team.
- c. Complete and submit assignments in time.
- d. Solve clinical problems with anatomical basis.
- e. Follow work ethics.

D. Integration

The teaching should be aligned and integrated horizontally and vertically in organ systems recognizing the interaction between drug, host and disease in order to provide an overall understanding of the context of therapy.

UNIVERSITY EXAMINATION PATTERN

I. UNIVERSITY THEORY EXAMINATION PATTERN

Two papers each of 3 hours duration and carrying 100 marks each.

I.1. University Exam Marks distribution:

Theory Paper I	-	100 Marks
Theory Paper II	-	100 Marks
Practicals	-	80 Marks
Viva - Voce	-	20 Marks

		300 Marks

I.2. Mark distribution for each theory paper :

Type of Question	Numbers X Marks	Total Marks
<u>Section – A</u>		
Multiple Choice Questions (MCQ)	20 X 1	20
<u>Section – B</u>		
Long Answer Questions (LAQ)	2 X 15	30
Short Essay Questions (SEQ)	6 X 5	30
Short Answer Questions (SAQ)	10 X 2	20
	Total	100

I.3. Paper I & Paper II Contents

Paper I

- General Pharmacology
- Central Nervous System
- Peripheral Nervous System
- Chemotherapy
- Gastrointestinal tract
- AETCOM

Paper II

- Autonomic Nervous System
- Cardiovascular System including Blood & Diuretics
- Respiratory system, Autacoids and their antagonists
- Endocrine system
- Miscellaneous
- AETCOM

II. UNIVERSITY PRACTICAL EXAMINATION PATTERN

Practical Marks =100 (Practical – 80 marks + Viva – 20 Marks)

Total Practical Marks

(Practical - 80 marks)

(Total 3 Hour)

1. Examiner 1	- 20 Marks
2. Examiner 2	- 20 Marks
3. Examiner 3	- 20 Marks
4. Examiner 4	- 20 Marks
	<hr/>
	- 80 marks
	<hr/>
1. Examiner 1	- 20 marks
a. Dosage form	- 05 marks
b. Dosage calculation	- 05 marks
c. Spotters(10X1=10)	- 10 marks
2. Examiner 2	- 20 marks
a. Prescription writing	- 10 marks
b. CCR (Audit)	- 10 marks
3. Examiner 3 - OSPE	- 20 marks
a. Animal Experiment	- 10 marks
b. Route of drug administration	- 05 marks
using mannequin [I.M/I.V/S.C]	
c. Communication Skill	- 05marks
[MDI/Rotahaler/ORS/ Advice to give s.c. insulin/Transdermal Patch]	
4. Examiner 4	- 20 marks
a. ADR Reporting	- 05 marks
b. P drug	- 05 marks
c. Drug Promotional Literature	- 05 Marks
d. ANS chart	- 05 marks

III. VIVA VOCE EXAMINATION PATTERN

(Viva Examination will be conducted on rotation basis)

Oral Examination (20Marks)

Examiner 1:- (5 Marks)

General Pharmacology
CNS

Examiner 2:- (5 Marks)

Chemotherapy
GIT

Examiner 3:- (5 Marks)

ANS
CVS Including blood & Diuretics

Examiner4:- (5 Marks)

Respiratory System
Endocrines
Autacoids and their antagonists
Miscellaneous

Eligibility to appear for university exams

Internal Assessment (Theory + Practicals)	50% [Theory - minimum 40% Practicals- minimum 40%]
Criteria for pass in university exams	
Theory	50% (Each Paper minimum 40%)
Practicals + Viva	50%

INTERNAL ASSESSMENT

Formative Assessment			Continuous Internal Assessment - Theory					Total	
1 st PCT Theory	2 nd PCT Theory	Prelims Theory (Paper I & II)	Home Assignment	Continuous class test (LMS)	Seminar	Museum Study	Library Assignments		Attendance Theory
					Self Directed Learning				
100	100	200	15	30	15	15	15	10	500

Formative Assessment			Continuous Internal Assessment - Practical					Total	
1 st PCT Practical / First ward leaving Examination	2 nd PCT Practical / Second ward leaving Examination	Prelims Practical	Log Book (150)				Journal (Record book / portfolio)		Attendance (Practical)
			Certifiable skill based competencies (Through OSPE/ OSCE/Spots/Exercise/ Other)	AETCOM Competencies	SVL Lab activity	Research			
100	100	100	60	30	40	20	40	10	500

Note: Internal Assessment marks will not to be added to the University Examinations marks and will reflect as a separate head of passing at the summative examination.

Recommended Text Books:

1. Essential of Medical Pharmacology by KD Tripathi.
2. Pharmacology and Pharmacotherapeutics by R.S. Satoskar
3. Clinical Pharmacology by Bennett & Brown.
4. Basic & Clinical Pharmacology by Bertram G Katzung.
5. Principles of Pharmacology by HL Sharma & KK Sharma.
6. Lipincott's Illustrated Reviews Pharmacology.
7. Medical Pharmacology by Padmaja Udayakumar
8. Textbook of Pharmacology by S.D. Seth

Reference Books:

1. Goodman & Gilman's the Pharmacological Basis of Therapeutics by Laurence Brunton.
2. Rang and Dale's Text Book of Pharmacology,

“All drugs are poisons the benefit of a drug depends on its dose”

-Paul F. Torrence

**PCT, MODEL EXAM, MEDAL EXAM AND REMEDIAL EXAM
PARENT TEACHERS MEETING SCHEDULE
II MBBS (2023 BATCH)**

I PART COMPLETION TEST (PCT)

S.No	Date	Day	Department	Exam
1.	02.12.2024	Monday	Microbiology	Theory
2.	03.12.2024	Tuesday	Pathology	Theory
3.	04.12.2024	Wednesday	Pharmacology	Theory
4.	10.12.2024	Tuesday	Micro/Patho/Pharam	Practical
5.	11.12.2024	Wednesday	Micro/Patho/Pharam	Practical
6.	12.12.2024	Thursday	Micro/Patho/Pharam	Practical

II PART COMPLETION TEST (PCT)

S.No	Date	Day	Department	Exam
1.	10.03.2025	Monday	Microbiology	Theory
2.	11.03.2025	Tuesday	Pathology	Theory
3.	12.03.2025	Wednesday	Pharmacology	Theory
4.	18.03.2025	Tuesday	Micro/Patho/Pharam	Practical
5.	19.03.2025	Wednesday	Micro/Patho/Pharam	Practical
6.	20.03.2025	Thursday	Micro/Patho/Pharam	Practical

PRELIMS EXAMINATION

S.No	Theory Date	Exam	Practical exam
1.	02.06.2025	Environmental Studies	6 batches (25 students in each) (16.06.2025-21.06.2025)
2.	03.06.2025	Microbiology Paper -I	
3.	04.06.2025	Microbiology Paper -II	
4.	06.06.2025	Pathology Paper -I	
5.	07.06.2025	Pathology Paper -II	
6.	09.06.2025	Pharmacology Paper -I	
7.	10.06.2025	Pharmacology Paper -II	

MEDAL EXAM & REMEDIAL EXAM

Microbiology	24.06.2025
Pathology	25.06.2025
Pharmacology	26.06.2025

PARENT-TEACHERS MEETING

1 st Parent-Teachers Meeting	14.02.2025 & 15.02.2025
2 nd Parent-Teachers Meeting	02.05.2025 & 03.05.2025

VINAYAKA MISSION'S KIRUPANANDA VARIYAR MEDICAL COLLEGE & HOSPITALS, SALEM – 636308.
ACADEMIC CALENDER 2024 – 2025

S.No	Events for September 2024	Events for October 2024	Events for November 2024
1	Sunday - National Eye donation fort night		
2	Orientation Programme – II MBBS - Gender Sensitization, Stress management, Anti – Ragging, Orientation to Mentorship Programme, AETCOM, Code of Conduct, Course Outcome and Programme Outcome National Eye donation fort night	Gandhi Jayanthi	
3	National Eye donation fort night		Sunday
4	National Eye donation fort night		
5	National Eye donation fort night		
6	National Eye donation fort night	Sunday	
7	Vinayakar chaturthi/ National Eye donation fort night		
8	Sunday / National Eye donation fort night		
9		World Hospice&Palliative day	II Saturday
10	World suicide prevention day	World Mental Health day	Sunday
11		Ayudha pooja	
12		II Saturday / Vijaya dasami	
13		Sunday	International Pathology day
14	II Saturday		World diabetes day & OT Nursing day
15	Sunday	Hand washing day	
16			
17	National Pharmacovigilance week		Sunday
18	National Pharmacovigilance week		World antimicrobial awareness week
19	National Pharmacovigilance week		World antimicrobial awareness week
20	National Pharmacovigilance week	Sunday	World antimicrobial awareness week
21	National Pharmacovigilance week		World antimicrobial awareness week
22	Sunday /National Pharmacovigilance week		World antimicrobial awareness week
23	National Pharmacovigilance week		IV Saturday - World antimicrobial awareness week
24		World Polio day	Sunday -World antimicrobial awareness week
25			
26		IV Saturday	
27		Sunday	
28	IV Saturday		
29	Sunday	World stroke day	
30			
31	-	Deepavali	-

S. No	Events for December 2024	Events for January 2025	Events for February 2025
1	Sunday /World AIDS day		
2	I PCT Theory - Microbiology		Sunday
3	United nation's International day of Person's with disabilities I PCT Theory - Pathology		
4	I PCT Theory - Pharmacology		World cancer day
5		Sunday	
6			
7			
8	Sunday		II Saturday
9			Sunday
10	I PCT Practical – Microbiology, Pathology & Pharmacology		National Deworming day
11	I PCT Practical – Microbiology, Pathology & Pharmacology	II Saturday	
12	I PCT Practical – Microbiology, Pathology & Pharmacology	Sunday	
13			
14	II Saturday		1st Parent-Teachers Meeting
15	Sunday		1st Parent-Teachers Meeting
16			Sunday
17			
18			
19		Sunday	
20			
21			
22	Sunday		IV Saturday
23			Sunday
24			
25	Christmas	IV Saturday	
26		Sunday	
27			
28	IV Saturday		
29	Sunday		-
30			-
31			-

S.No	Events for March 2025	Events for April 2025	Events for May 2025
1			
2	Sunday	World Autism awareness day	2nd Parent-Teachers Meeting
3	World Obesity day		2nd Parent-Teachers Meeting
4			Sunday
5			World hand hygiene day
6		Sunday	
7		World Health day	
8	II Saturday		World Thalassemia day
9	Sunday		
10	II PCT Theory - Microbiology		II Saturday
11	World kidney day II PCT Theory – Pathology	World Parkinson’s day	Sunday
12	II PCT Theory – Pharmacology	II Saturday	
13		Sunday	
14			
15			
16	Sunday		
17		World Haemophilia day	
18	II PCT Practical – Microbiology, Pathology & Pharmacology		Sunday
19	II PCT Practical – Microbiology, Pathology & Pharmacology		
20	II PCT Practical – Microbiology, Pathology & Pharmacology	Sunday	
21	World Down’s syndrome day		
22	IV Saturday		
23	Sunday		
24	World Tuberculosis day/ National Doctor’s day		IV Saturday
25		World Malaria day	Sunday /World Thyroid day
26		IV Saturday	
27		Sunday	
28			
29			
30	Sunday		
31		-	

S.No	Events for June 2025	Events for July 2025	Events for August 2025
1	Sunday		University Exam starts
2	Prelims Examination Theory - EVS		
3	Prelims Examination Theory – Microbiology Paper I		Sunday
4	Prelims Examination Theory – Microbiology Paper II		
5			
6	Prelims Examination Theory – Pathology Paper I	Sunday	
7	Prelims Examination Theory – Pathology Paper II		
8	Sunday		
9	Prelims Examination Theory – Pharmacology Paper I		II Saturday
10	Prelims Examination Theory – Pharmacology Paper II		Sunday
11			
12		II Saturday	
13		Sunday	
14	II Saturday World Blood donor day		
15	Sunday		
16	Prelims Examination Practical – Microbiology, Pathology & Pharmacology		
17	Prelims Examination Practical – Microbiology, Pathology & Pharmacology		Sunday
18	Prelims Examination Practical – Microbiology, Pathology & Pharmacology		
19	Prelims Examination Practical – Microbiology, Pathology & Pharmacology		
20	Prelims Examination Practical – Microbiology, Pathology & Pharmacology	Sunday	
21	Prelims Examination Practical – Microbiology, Pathology & Pharmacology		
22	Sunday		
23			IV Saturday
24	Medal Exam & Remedial Exam – Microbiology		Sunday
25	Medal Exam & Remedial Exam – Pathology		
26	Medal Exam & Remedial Exam – Pharmacology	IV Saturday	
27		Sunday	
28	IV Saturday		
29	Sunday		
30			
31	-		Sunday

“Medicine is only for those who cannot imagine doing anything else”.

-Dr. Luanda Grazette

“Medical education does not exist to provide students with a way of making a living, but to ensure the health of the community”.

- Rudolf Virchow

“Medical Education is not just a program for building knowledge and skills in its recipients... it is also an experience which creates attitudes and expectations”.

- Abraham Flexner



Communication is power. Those who have mastered its effective use can change their own experience of the world and the world's experience of them. All behavior and feelings find their original roots in some form of communication - Tony Robbins