

JSS Academy of Higher Education & Research

(Deemed to be University) Accredited 'A+' Grade by NAAC

JSS MEDICAL COLLEGE

Sri Shivarathreeshwara Nagar, Mysuru-570015

Academic calendar

B.Sc. Biomedical Sciences

2023-2024

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JSS Academy of Higher Education & Research, formerly known as JSS University, is a Deemed to be University located in Mysuru, Karnataka. It was established in 2008 under Section 3 of the UGC Act 1956 and is part of JSS Mahavidyapeetha, which runs a variety of educational institutions starting from kindergarten to professional institutions. This deemed-to-be university is recognized by MHRD and accredited by NAAC with A+ Grade (3.48 CGPA). JSS AHER has been graded as Category-I, Deemed-to-be University by UGC.

Vision

To provide education that helps transformation of individuals and society.

Mission

The mission of JSS Academy of Higher Education is to expand the boundaries of education and to make the most amazing learning possible by:

- Providing superior undergraduate, graduate and professional education to its students.
- Developing and advancing the talents of students to create applicable knowledge.
- Nurturing translational and transformational research that benefit the society.
- ❖ Inspiring to excel in health sciences delivery and care.

The Deemed to be University has been focusing on teaching, research, and health services since its inception. Under the leadership and gracious Patronage and Blessings of His Holiness Jagadguru Sri Shivarathri Deshikendra Mahaswamiji, the Chancellor of JSS Academy of Higher Education & Research, Pro Chancellor, Dr. B.Suresh, a noted multifaceted leader of repute and Vice Chancellor, Dr. Surinder Singh, an acclaimed Administrator & Registrar, Dr B Manjunatha an able administrator, the Deemed to be University has made great progress in grooming graduates, postgraduates, and Ph.D. scholars by providing effective value based education and focusing on overall development of an individual through state-of-art infrastructure facilities to make the learner a responsible citizen to the society.

Rankings and Recognition



Times Higher Education- World University Rankings 2023- has Ranked JSS Academy of Higher Education & Research in the Band of 351-400 and 2nd rank in India.

National Institutional Ranking Framework (NIRF), MHRD- has ranked JSS Academy of Higher Education and Research **37th rank** in India in 2023.

World University Rankings Asia 2023-JSS Academy of Higher Education & Research has been ranked 65th in Asia and 2nd in India as per Times Higher Education World University rankings by Subject 2023.

Times Higher Education World University Rankings 2023 under young universities category, JSS Academy of Higher Education and Research has been ranked 79th globally and 2nd in India.

QS World Rankings 2023: Asia 2022- JSS Academy of Higher Education & Research is featured in the Band of 301-350 and 65th in Southern Asia.

Times Higher Education- Impact ranking -2023, JSS Academy of Higher Education and Research is featured in the rank band of 301-400, for Sustainable development goal 3 (Good Health and Wellbeing), 16th Globally and first in India.

The Times Higher Education Impact Rankings for Sustainable Development Goals - 2023



Rank in India: Seventh

Global Ranking: 301-400

Participating institutions: 1519/HEIs from

115 countries/regions









Rank in India: First Global Ranking: 16th

Participating institutions: 1218

Rank in India: First Global Ranking: 65th

Participating institutions: 876



Rank in India: Third Global Ranking: 100-200 Rank

Participating institutions: 586



Rank in India: Fourth Global Ranking: 201-300

Rank

Participating institutions:

647



Rank in India: 15th

Global Ranking: 201-300

Rank

Participating institutions:

702



Rank in India: Second Global Ranking: 201-300 Rank

Participating institutions: 901



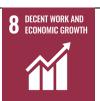
Rank in India: Sixth

Global Ranking: 301-400

Rank

Participating institutions:

1625



Rank in India: Ninth

Global Ranking: 401-600

Rank

Participating institutions:

960



Rank in India: Twenty Third Global Ranking: 401-600 Rank

Participating institutions: 873



Rank in India: Eighteenth Global Ranking: 401-600 Rank Participating institutions: 735 JSS Academy of Higher Education & Research (JSS AHER) is focused on medical and health-related studies, and comprises JSS Medical College, JSS Dental College & Hospital and JSS College of Pharmacy at the main campus in Mysuru as well as another pharmacy college and School of Life Sciences in Ootacamund, Tamil Nadu. With a view to extend the horizons in the field of Health Sciences, the Department of Water and Health (Faculty of Life Sciences) and Department of Health System Management Studies, Faculty of Biomedical Sciences, Faculty of Natural Sciences, Faculty of Yoga, School of Public Health have been integrated as Deemed-to-be University Departments.

Today, more than 675 faculty members are involved in academic training of approximately 7500 undergraduate, postgraduate students and around 300 research scholars. More than 435 supporting staff are involved in providing administrative support. A vast range of educational, cultural, social and extracurricular activities are available to students and staff.

JSS AHER has also played a pivotal role in ensuring that the students and faculty benefit through wide-ranging international tie-ups. The institution has collaborations with reputed universities, industrial and research organizations. These include international collaboration with La Trobe University- Australia, Khon Kaen University -Thailand, University of Southern Nevada and Long Island University - USA, AIMST University - Malaysia, Howard University - Washington DC, University of Illinois at Chicago - USA, AlfaGene Biosciences Inc - USA, National Institutes of Health - USA, Oman Medical College - Oman, etc.

A wide range of international study and research opportunities are available to both undergraduate and graduate students, including the chance to conduct research abroad.

JSS AHER has a sharp focus on attracting the best researchers and research scholars by providing them with comprehensive support and motivation. Internationally renowned academicians, management experts, corporate consultants and entrepreneurs have always been associated with us helping us make great strides in research as well as enhancing the employability of our students.

Outreach programs inculcate the social and professional responsibilities while personality development programs, sports, cultural and literary activities facilitate holistic development of students.

JSS AHER embraces the challenges of the 21st Century by building new bridges across old boundaries. These bridges include new educational programs and interdisciplinary studies, strategic partnerships with private and public R&D centres that pool resources and promote innovative research and new international relationships.

JSS Medical College

JSS Medical College one of the renowned health professions education institutions preferred among more than 500 institutions in India. It is located in Sri Shivarathreeshwara Nagara, Mysuru, Karnataka.

JSS Medical College, was established in the year 1984 & is recognized by the Medical Council of India/National Medical Commission was initially affiliated to University of Mysore, and later to Rajeev Gandhi University of Health Sciences and currently it is a constituent college of JSS Academy of Higher Education and Research, (a deemed to be University).

JSS Medical College, has secured the 37th rank in National Institutional Ranking Framework (NIRF) ranking, and 2rd rank among private Colleges by the Outlook professional colleges' survey for the year 2023.

JSS Medical College, is equipped with state-of-the-art infrastructure, skill and simulation centre of international standards & modern teaching aids. The medical education imparted to students is of high standard and is innovative with scholarly activity in academics and research. The prime aim of the college is to impart excellent education in health care services, to provide quality manpower and enable them to serve humanity with compassion and ethical principles. The teaching faculty and the leadership of the academy strive hard to fulfil the ideals of "Vision and Mission" statements of the institute.

VISION: To provide leadership in medical education, research and contribute to humane and cost-effective health care

MISSION: To produce a breed of globally competent medical with a strong urge to serve humanity with the core values of sincerity, passion towards lifelong professionals learning, meaningful research and patient care guided by ethics.

MANTRA: The Strategic Plan of the Institute has six important components. They are implemented and assessed with key performance indicators. This strategic plan eventually helps to maintain the standards and keep up the expectations of all the stakeholders.

- ***** Medical care with compassion
- **❖** Academic excellence
- **❖** Nurturing student quality
- **Technology driven education and care.**
- **Research and innovations**

Achieving continuous and lifelong learning education

JSS Medical College offers undergraduate course in Medicine (M.B.B.S.) with an annual intake of 250 seats. It also offers the Postgraduate Degree (M.D. and M.S.) and Diploma courses in 23 different medical disciplines along with 5 super specialty courses (DM Medical Gastroenterology, DM Neurology, DM Nephrology and M.Ch. Urology, M. Ch Plastic Surgery). The courses are well designed with problem-based and case-based learning along with a provision for critical thinking and enhancement of clinical reasoning skills. The college has facilities for registration to PhD. programs across the specialties to promote quality research and developmental activities.

HEALTH CARE:

JSS hospital is an 1800 bedded large tertiary care teaching hospital. It has been enabled with latest technology and best medical practices. This hospital has large critical and emergency care facilities (260 beds). JSS hospital caters to the ever-increasing health care needs of Mysore and the population of five surrounding districts. The motto of the hospital is to sanctify the value of human life and provide advanced care at affordable price to the indigent section of the society. JSS hospital is located at the heart of the city of Mysore, has a built-up space of 12.5 lakh sq. ft. in an area of 12.5 acres. It has state-of-the-art infrastructure and the most advanced equipments. The hospital provides services in 37 specialties/super specialties and has 67 special clinics offering both inpatient and outpatient services. There are dedicated ICU's for taking care of transplant and cardiothoracic requirements. The new facility offers a wide range of diagnostic services, round the clock, in Hematology, Biochemistry, Clinical Pathology, Cytology & Histopathology, Microbiology & Serology, Genetics and genomics, Radiodiagnosis & Imaging, Immunology and Immunohistochemistry. Furthermore, the hospital services also include, in-house CSSD, Hospital Laundry, Drug Stores, Security, Ambulance Services, Medical Record Department, Hospital Management Information System, Dietetics, Cafeteria, Public Relations & Telecommunications. In recognition of its level of performance in relation to the set standards, JSS Hospital has been accredited by National Accreditation Board for Hospital and Health Care providers (NABH) and National Accreditation Board for Testing and Calibration Laboratories (NABL).

RESEARCH: JSS Medical College with unrestricted support from JSS Academy of Higher Education & Research and Vision Group of Science and Technology

(Government of Karnataka) has established Centre of Excellence in Molecular Biology and Regenerative Medicine & also a Centre for Clinical Research Excellence (CCRE), approved as a collegium of Clinical Development service Agency (CDSA) funded by DBT. Faculty of this Institution have been successful in getting research grants from ICMR, DST, DBT, VGST (Government of India), Bill and Melinda Gates Foundation and JSS Academy of Higher Education & Research. The institution has active collaborations with various international premier Institutions, to nurture translational and transformational research that can benefit the society.

The faculty, postgraduate and undergraduate students of JSS Medical College are encouraged to present their scientific works at national and international conferences. More than 500 scientific papers are published in high quality peer reviewed journals annually. The institution has started student research cell to promote research culture and invigorate the young minds. The students are well trained in the basics of scientific research methodology as they enter second year with regard to searching a topic, doing literature survey, project writing, grant writing, performing the basic research and publishing their scientific findings. Research activities are carried out in various fields with the ultimate goal to translate discoveries into new solutions for diagnosis and treatment of human diseases. The ultimate aim of the Institute is to nurture medical education and create good human beings providing highly skilled medical manpower to the society.

ADMINISTRATORS OF JSS MEDICAL COLLEGE & HOSPITAL MYSURU



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Dr. C P Madhu, MBBS, MS Medical Superintendent and In-charge Director (JSS Hospital) Professor of General Surgery Email: ms@jsshospital.in Cell: 9448383898



Dr. Suma M.N., MBBS, MD Vice-Principal (Preclinical), Professor of Biochemistry & Dean, Faculty of Biomedical Sciences



Dr Praveen Kulkarni, MD Vice Principal (Paraclinical) Professor of Community Medicine Email:



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Mrs Shilpa P, BBM, MBA Assistant Administrative Officer Email: aaojssmc@jssuni.edu.in Cell: 9986161848

Details of GOLD MEDALS & CASH PRIZES ISSUED DURING CONVOCATION

Sl No	DETAILS OF AWARD		
	MPH		
1	His Holiness Jagadguru Dr. Sri Shivarathri Rajendra Mahaswamiji Gold		
	Medal for obtaining highest marks in Master of Public Health.		
	MSc – Medical Sciences		
2	His Holiness Jagadguru Dr. Sri Shivarathri Rajendra Mahaswamiji Gold		
	Medal for obtaining highest marks in MSc Medical Sciences		
3	Biochemistry Excellence Award (Gold Medal), for outstanding student		
	in MSc Medical Biochemistry		
	Biomedical Sciences		
4	His Holiness Jagadguru Dr. Sri Shivarathri Rajendra Mahaswamiji Gold		
	Medal for obtaining highest marks in MSc Biomedical Sciences		
5	His Holiness Jagadguru Dr. Sri Shivarathri Rajendra Mahaswamiji Gold		
	Medal for obtaining highest marks in BSc Biomedical Sciences		
	His Holiness Rajagurutilaka Sri Rajendra Mahaswamiji Jayanthi		
	Function		
6	Smt. Shankuntala Jayadev Cash Award A\c for Highest scored 1st year		
	BSc Students (Karnataka Only)		
7	Smt. Shankuntala Jayadev Cash Award A\c for Students scored Highest		
	marks in 1st year BSc (Bio Medical Science)		

About Allied Health Science Program

Allied health professions are clinical health Care professionals distinct from the Medical, Dental and Nursing. As the name implies, they are allies in a Health Care Team, working together to deliver high quality patient care services. Increase in the need for expertly trained health care delivery personnel, these technologists have to possess a strong scientific foundation in which the technology revolves and be able to perform at a much higher level of skills.

The course provides hands on training to students along with a sound foundation in science. This will enable them to assist confidently in technology driven medical procedures. With the enormous development in the health care industry, these

graduates will be much in demand both within the country and outside as Medical Technologists.

Allied health professionals comprise approximately 60 percent of the total health care workforce and together provide the fundamental framework critical to the success of the Indian health care system. Allied Health Education can provide you with the learning experience that meets your continuing education needs. As the healthcare exhibits ongoing employment growth, interest in allied health professions continues to rise in various field of health care management such as Corporate Hospitals and Nursing homes, Physician's assistant, Radiological specialist, Perfusion technologist and many more.

JSS Medical college has introduced Choice Based Credit System pattern from the year 2016-17 as per UGC Guidelines and Ministry of Health and Family welfare for Allied Health Science section 2015-16. University Grants Commission has come up with the CBCS program in which the students have a choice to choose from the prescribed courses which are referred as core, elective, allied, skill enhancement and they can learn at their own pace and the entire assessment is graded-based on a credit system. The basic idea is to look into the needs of the students so as to keep up-to-date with development of higher education in India and abroad.

RULES & REGULATIONS TO BE FOLLOWED AT JSS MEDICAL COLLEGE AND HOSPITAL

JSS Medical College is a professional college where a student is trained to become a good doctor with a thorough knowledge to treat the patients. We wish to develop expertise not only in medicine, but also in general build up of their personality with respect to confidence, selfless service, social responsibility and professional etiquette.

DISCIPLINE:

Discipline and punctuality are the two basic requirements to become a good technologist. The students should be regular and punctual for the teaching and learning skills.

DRESS CODE:

<u>GIRLS</u>: Should be dressed in Chudidars or Sarees only, with hair combed neatly. (Scarf if any to be worn inside the apron). Wearing jeans pants, T-Shirts, sleevelesstops and tight leggings is strictly prohibited

<u>BOYS</u>: Should come with clean shaven face, hair should be trimmed & well groomed. Formal dress and leather shoes should be worn. Wearing jeans pants. T-shirt is strictly prohibited.

INTERNATIONAL STUDENTS: Should also dress formally and to be acceptable regionally.

ANYTHING OTHER THAN THE ABOVE IS NOT ALLOWED

Nails are to be trimmed and not to be painted. Cell-phone usage by the students is not allowed in the college premises. Neat aprons with the college emblem with name plates upper left side with ID cards shall be worn in the college and hospital premises. To respect the sanctity of profession please do not wear these aprons outside the college campus

Disciplinary guidelines

All students should maintain decency, decorum and etiquette and shall behave with other students, teaching and non-teaching faculty/ patients/patients attenders in proper manner.

Students are not allowed to possess/use their cellular phones inside the classrooms, during clinical postings, Library & examination halls.

Mentorship Guidelines

- 5/6 students will be mentored by a teacher
- Students should fill all the details including parents' information in the mentorship dairy.
- Mentors name & contact details will be provided to students &parents
- Mentee & mentor should meet minimum once a month
- Academic & non-Academic Issues can be discussed
- Attendance & Internal Assessment details of mentees will be appraised to the parents

"Mentoring is a brain to pick, an ear to listen, and a push in the right direction." John C. Crosby

Anti-Ragging Rule:

Ragging is prohibited as per the decision of the supreme court of India in write petition no. (c) 656/1998. If an incidence of ragging comes to the notice of the authority, the accused student will be given an opportunity to explain and if the explanation is not satisfactory the authority will initiate suitable action against the accused student. Sexual harassment is strictly prohibited as per UGC guidelines & is punishable under various provisions of IPC.

Bus Timings

College to Hospital	No. of Bus	Hospital to College	No. of Bus
08.20 am	04	04.15 pm	04

DURATION OF THE COURSE:

Duration shall be for a period of three years followed by one year internship for semester scheme except for BSc Forensic Science whose period is of three years, BSc (Hons) Genetics and Genomics of 4 years and Bachelor of Occupational Therapy of 41/2 years

MEDIUM OF INSTRUCTION: The medium of instruction and examination shall be in English

ATTENDANCE:

Candidates should have attended at least **75%** of the total number of classes conducted in an academic year, from the date of commencement of the term to the last working day, as notified by the University, in each of the subjects prescribed for that year, separately in theory and practical, to be eligible to appear for the University examinations. Candidates lacking in prescribed percentage of attendance in any

subject, either in theory or practical, in the first appearance, will not be eligible to appear for the University examination in that subject, unless they put in the required attendance, to appear in the subsequent examinations.

Internal Assessment Examination: -

There shall be a minimum of two Internal assessment examinations in theory and practical's spread over evenly in each semester. The average marks of two IA examinations shall be submitted to the University at least 15 days before the commencement of the University examination. The University shall have access to the records of IA examinations. Candidates have to secure 40% marks in the IA theory and practical separately in each subject to become eligible to appear for the University examination from III semester onwards.

The marks of the IA examinations will be displayed on the notice board of the respective departments within a fortnight from the date of IA examination.

Improvement Internal assessment shall be conducted for repeaters for the next university examinations.

Examination Guidelines:

Eligibility criteria: Attendance 75% of total number of classes

Internal Assessment: Minimum 40% of marks aggregate from two internals for all semester students.

During Theory Examinations:

While writing theory examinations the students are advised to observe the following:

- * Must make a Note of correct timings of the examinations and attend accordingly.
- * Should bring the admission tickets to the hall every day. They should read the instructions given in the admission tickets and act accordingly.
- * Should not wear aprons.
- * Should not carry mobiles, any electronic gadgets, chits, slips or any written matter into the hall.
- * Students should not reveal their identity in any manner and only the registration number is to be written on the first page in the given box.
- * Should not do any act, which may make them liable to be booked under malpractice.

During Practical Examinations:

- * They should wear neat white aprons.
- * Bring the admission tickets with them on each day of the examination.
- * Bring the required instruments and other accessories.
- * Bring the record books of work done which are duly certified by the head of the department.

SPECIAL NOTE FOR ALL STUDENTS

Students going for trips / excursions shall take prior permission from Principal by giving an under taking.

LIBRARY & INFORMATION CENTRE

The library has a key role in supporting the academic activities of the institutions by establishing, maintaining, and promoting library and information services, both quantitatively and qualitatively. The library offers a wide range of services from reference to electronic information services.

The library services are available both at college & Hospital campus.

Library Collections:

Books	Full text Online Da		abase
Reference	22749	Clinical Key www.clinicalkey.com	1100+ full textbooks, 650+ Full text Journals, 4500+ pharmacology monographs, 10000+ patient education handouts, 4500+practice guidelines, 13000+medical and surgical videos, MEDLINE indexed Abstracts and others
Textbook Dissertations	9060 1680	Access Medicine Access Surgery	Provides medical students with the tools they need to excel in basic and advanced studies, clerkships, and crucial test preparation. It helps residents & physician assistants with interactive content, self-assessment, and leading medical texts to enhance decision-making at the point-of-care and allows for practicing physicians to brush up on their medical knowledge to ensure the best patient outcomes
Back Volumes	9996	Scopus- Citation & Abstract database www.scopus.com	Peer reviewed literature and scientific journals, books and conference, proceedings etc.,

CDs	2829	Knowledge genie- & Abstract database	3600+ e-journals, electronic corporate databases, newspapers etc.,
Print Journals	258	Book bank scheme	

Timings

College Library		
Monday to Saturday	9.00am to 11.00pm	
Sunday & other Holidays	9.30am to 11.00 pm	
Hospital Library		
Monday to Saturday	9.00am to 11.00pm	
Sunday & other Holidays	9.30am to 2.00 pm	

The library provides free with internet browsing facilities for the benefit of the students and staff members and also interconnected with the other leading libraries/centers through the internet.

The library is computerized and automated using the user-friendly software called "Easylib" as also computerized online access to Catalogue information, Databases and journal information. It has adopted open access system and maintains **OPAC** in the stack. The Smart Campus package has been successfully implemented for the circulation activities, by using the bar code. The complete classification and the subject wise arrangement using Dewey decimal classification has been made.

General procedure/guidelines: -

The Student should submit the details viz., Name, Course, Year, Department, Address for correspondence, e-mail, and a recent pass port size photograph to Library Office for the purpose of library data based ID card generation

- ID card should be collected from the Admission Section. College ID card which acts as Library Card is Not Transferable.
- Students should show ID card for reference and borrow library books
- Students are required to deposit their personal belongings at the property counter at their own risk. The library is not responsible for any loss or damage. Bringing the bags, files, aprons, personal books inside the library is strictly prohibited.
- All the students are requested to sign in the entrance register before entering the library.
- Library books should be handled with utmost care. Nobody should write, mark, damage or make any note in the library books. In case of loss of books/missing pages/damage, double the amount of the current price of book will be collected.
- In case of loss of Id, a duplicate card will be issued on payment of Rs. 200/-
- Every Student should clear all the dues and obtain a "No Dues Certificate" at the end of every academic year
- Suggestions for purchasing book sand improving the library services are most welcome.
- After reading students are requested **NOT TO REPLACE** any bookon the shelves.
- As all are aware that the library is a place of individual study and research, members should maintain an atmosphere of dignity, peace and silence within the library premises.

• The PG/UG Students are eligible to borrow two library documents/books. The books will be issued for 15 days; it will be renewed if document is not in reservation list. The students are not eligible to borrow the journals/magazines, Back Volumes, Project Report and other materials. The borrower is fully responsible for the books borrowed on his/her ID cards







ACADEMIC PROGRAMMES OFFERED

BSc in Medical Laboratory Technology

BSc in Medical Imaging Technology

BSc Anesthesia & Operation Theatre Technology

BSc Renal Dialysis Technology

BSc Respiratory Care Technology

BSc Cardiac Care Technology

BSc Perfusion Technology

BSc Physician assistant in CTVS

BSc Emergency Medicine Technology

BSc Optometry

BSc Forensic Medicine

Bachelors of Occupational Therapy

BSc(Hons) Genetics & Genomics

Calendar of Events- I, III & V Semester

Term Commencement	16 th october 2023	
Induction Programme	16 th October 2023	
Course Period	6 Months	
Ist Internal Assessment	1 st Week of December 2023	
II nd Internal Assessment	3 rd week of February 2024	
JSS University Examinations	1 st week of April 2024 Tentatively	
III semester	2 nd Week Nov 2024 to April 2025	
V Semester	2 nd Week Nov 2025 to April 2026	

Calendar of Events- II, IV & VI semester

Term Commencement	2 nd Week of May 2024
Course Period	6 Months
Ist Internal Assessment	4 th week of June 2024
II nd Internal Assessment	4 th week of Aug 2024
JSS University Examinations	1st week of Oct 2024 Tentatively

IV Semester	May 2025- Oct 2025
VI Semester	May 2026 to Oct 2026

AWARD OF DEGREE:

A candidate who has passed in all the core and subsidiary subjects of all six semesters except for BOT and BSc(Hons) Genetics and Genomics with eight semester and has successfully completed one year internship except for Forensic sciences which has no internship and Bachelors of Occupational Therapy with 6 months of internship shall be eligible for award of degree.

Our greatest weakness lies in giving up. The most certain way to succeed is always to try just one more

INSTRUCTIONS REGARDING FEE REMITTANCE AND OTHER DUES THROUGH RTGS / NEFT MODE.

The parents and students can make the payment of the tuition fee and other fee through RTGS / NEFT mode to the JSS Medical College Account.

Details: Digital Online Payment

Beneficiary Name	Principal
	JSS Medical College,
	Mysore – 570015.
Name of the Bank	State Bank of India
Branch & Code	Shivarathreeshwara Nagar Branch
	40547
IFSC Code	SBIN0040547
	(For NEFT / RTGS etc)
MICR Code of SBI Branch	570002051
SWIFT Code	SBININBBM08
(For International Remittance INW)	

College Account Number	54003222055
Student Name / Term	

Important Note: -

- No part Payment of fee is allowed.
- As soon as the fees transfer is made, the duly filled proforma to be submitted to the college fee section, in order to issue college fees receipt to the concerned student.
- NEFT mode below 2,00,000/-

Department	Heads of the Department <u>Ph.no</u> . E-Mail ID	Department Co-ordinatorPh.no. E-Mail ID
Anatomy	Dr. Vidya C S Prof. & Head.Ph. : 9449679386 vidyacs@jssuni.edu.in	Dr Hemamalini Asst. Prof. Ph.: 87623 57259 hemamalini@jssuni.edu.in
Physiology	Dr. Rajeshwari L Prof. & Head.Ph. : 9242386722 lrajeshwari@jssuni.edu.in	Dr. Nagashree V Assistant Professor. Ph:9620159953 nagashreev@jssuni.edu.in
Pharmacology	Dr. Sathish A M Prof. & Head. Ph.: 9448247573 amsatish@jssuni.edu.in	Dr. Nagma Firdose Senior Resident Ph: 7204455955 nagma@jssuni.edu.in
Community Medicine	Dr. Sunil Kumar D Prof. & HOD Ph.: 6366366663 sunilkumard@jssuni.edu.in	Dr. Nayanabai Shabadi Asst Prof. Ph: 81058 28888 nayanabaishabadi@jssuni.edu.in
Biochemistry BSc MLT	Dr. Akila Prashanth Prof. & Head Ph.: 9008097970 akilaprashanth@jssuni.edu.in	Mrs. Sujatha P Asst. Prof. Ph.: 9591589089 psujatha@jssuni.edu.in
Pathology BSc MLT	Dr. Sheela Devi C S Prof. & Head.Ph:9448390729 cssheeladevi@jssuni.edu.in	Dr. N.M. Nandini Professor, Ph.: 9448978276 nanda_dr05@yahoo.com
Microbiology BSc MLT	Dr. Tejashree Prof. & Head. Ph: 9945566375	Dr.Vidyavathi B Chitharagi Asst.prof. Ph: 98865 59027 vidyavathi@jssuni.edu.in
Radiology BSc MIT	Dr. Rudresh Hiremath Prof. & Head.Ph:8970137697	Dr. Shweta R Poojary Assistant Professor Ph: 9901656931 shwetharpoojary@jssuni.edu.in

	rudreshhiremath@jssuni.edu.in	Ms. Vanitha B Tutor, Ph: 9343551711 vanithab123@gmail.com vanithab@jssuni.edu.in
Anaesthesia BSc A&OT	Dr Archana K.M Prof. & Head. Ph: 9845140637 knarchana@jssuni.edu.in	Dr. Vyshnavi S Associate Professor, Ph: 9880110022 vyshnavis@jssuni.edu.in
Nephrology BSc RDT	Dr. Manjunath S. Shetty Prof. & HOD Ph: 9880739069 drmanjunathsshetty@yahoo.con manjunathsshetty@jssuni.edu.in	Dr. Manoj C Asst. Prof. Ph. : 97414 47815 manojc@jssuni.edu.in
Pulmonology BSc RCT	Dr. Jayaraj Professor and Head Ph.: 9945671286 drjayarajbs@yahoo.com	Dr. Lokesh K. S Senior Resident. Ph. : 9844114424 lokeshks@jssuni.edu.in
Cardiology BSc CCT	Dr Sunil Kumar S Prof & Head Ph: 9980589000 sunilkumars@jssuni.edu.in	Dr.Poornima Junior cardiologist Ph9481191381 poornimaganesh2001@gmail.com
C.T.V.S. BSc PA & PT	Dr. Shyam Prasad Shetty Professor. Ph: 9886024321 nivishyam@gmail.com shyamprasadshetty@jssuni.edu.in	Dr. Murgesh Wali Asst.Prof. Ph: 9945433173 murugeshwali@gmail.com
Emergency Medicine BSc EMT	Dr. Brinda Basavaraju Professor & Head Ph: 9844327471 brindabasavaraju@jssuni.edu.in	Dr. Sriharsha J Asst. Prof. Ph: 9449813976 sriharshaj@jssuni.edu.in
Ophthalmology BSc Optometry	Dr. Prabhakar S K Prof. & Head Ph: 9448055180 skprabhakar@jssuni.edu.in	Dr. Kirthana V Achar Asst.Prof. Ph: 9448762111 kirthanavachar@jssuni.edu.in
Forensic Medicine BSc Forensic Science	Dr. Chandrakanth H V Prof. & Head, Ph: 9886957779 chandrakanth.hv@jssuni.edu.in	Dr. Aravind Asso. Prof. Ph: 98860 89317 gbaravind@jssuni.edu.in
Occupational Therapy B.OT	Dr. Amitabh Kishor Dwivedi Professor & Head Ph: 8209838078 amitabhkishordwivedi@jssuni.edu.in jssdot@gmail.com	

SUBSIDIARY SUBJECTS TEACHER MOBILE NO. & E-MAIL ADDRESS			
Name of Faculty	Designation	Subject	Mob. No.& email id
Sri Vijaykumar	Teacher	Kannada	9980737747
		I Semester	tejahamsa99@gmail.com
Smt. Sowmya	Assistant	English	9986962465
	Professor	I Semester	Sowmya.kn568@jssuni.edu.in
Dr. Nayanabai shabadi	Asst. Prof.	Health Care	8105828888
	Comm. Medicine	II Semester	nayanabaishabadi@jssuni.edu.in
Dr. Rithvik S Kashyap	Assistant	Psychology	9611314087
	Professor	II Semester	rithvikskashyap@jssuni.edu.in
Dr. Shwethashree M	Asst. Prof.	Environment Science	9739516757
	Comm.Medicine	& Health	shwethashreem@jssuni.edu.in
		III Semester	
	Assistant	Bio Statistics &	
Dr. Arun Gopi	professor,	Research	9846870873
	Statistics	Methodology	arungopi@jssuni.edu.in
		IV Semester	
N. A	т .	Constitution of India	7204578694
Ms. Asmath Unnisa	Lecturer	IV Semester	asma1189.adv@gmail.com
Dr. Manu G	Assistant		
DI. Mailu U	Professor	Medical Ethics	Ph: 98863 02827
	Pharmacology	V Semester	manug@jssuni.edu.in
	Faculty & Co-	Hospital	9448939169
Dr. Mamatha H K	ordinator.	Management	pc_mamatha@jssuni.edu.in
21/1/2021/00/2014	MBA,HSMS	VI Semester	p •
	,	Patient care and	
	Nursing Faculty	Basic Nursing	0000002121
Naveed Pasha A	Clinical Instructor	IV Semester (RCT,	9008082121
Manjula K.R	Infection Control	AOTT,RDT,CCT,	naveedjss786@gmail.com
		PT,PA)	
	Nursing Faculty	Advanced Surgical	9008082121
Naveed Pasha A	Clinical Instructor	Nursing	naveedjss786@gmail.com
Manjula K.R	Infection Control	V Semester (AOTT)	naveedjss/00@gman.com
		Basics of medical	
	Asst. Professor	disorders	9980905666
Dr. Nandini K	Medicine	IV semester (RCT,	nandinik@jssuni.edu.in
		AOTT,CCT,	3
		Pr,PA)	
Dr. Alzahav II M	A got Drof	Basic Intensive Care VI Semester	00062222012
Dr. Akshay H M	Asst. Prof Anaesthesia		9886222812
	Anaesmesia	(AOTT,CCT,PA, RCT)	akshayhm@jssuni.edu.in
		KCI)	

STUDENT RESEARCH CELL

The Student Research Cell of JSS Medical College is constituted with the aim to inculcate research culture among medical students. The cell guides and overseas the activities related to designing, implementing, analyzing, reporting, and publishing scholarly research work of medical students.

Name	Position	Photo
Dr. H. Basavana Gowdappa Principal	Chairman	
Dr. Deep Bhat Professor of Anatomy Email: deepabhat@jssuni.edu.in Phone: 98868 63226	Member Secretary	

Activities:

- The cell facilitates undergraduate students to apply for short term students' projects from Indian council of Medical Research, New Delhi (ICMR STS).
- JSSAHER supports undergraduate students by providing financial assistance to carry out small projects.

Asclepius

Asclepius is the annual national UG conference organized by **JSS Medical College**. The mammoth charge is taken up by the Student Research Cell & Medical Education Unit.

The conference aims to provide a unique platform for future doctors to network, collaborate and learn while instilling professionalism and good ethics. Case and poster presentation are interesting and stimulating ways of communicating relevant ideas and knowledge. Quizzes forceabstract thinking and help inter-relating various principle and concepts. Workshops allow students to toy around with important skills early on and hence excel later in their career by getting hands on experience in a variety of scenarios and activities.

All in all, conferences are crucial for holistic development of a medical professional and Asclepius is prepared to offer that.

ANTI RAGGING COMMITTEE

The Anti Ragging Committee is hereby reconstituted at JSS Medical College, Mysore in accordance with the UGC Regulations for curbing the menace of Ragging in Higher Educational Institutions 2009.

NAME, DESIGNATION & CONTACT DETAILS	POSITION	РНОТО
Dr. Manjunatha B Registrar JSS Academy of Higher Education & Research, 974112331 registrar@jssuni.edu.in	Chairman	

Dr. H.V.Chandrakanth
Prof and Head of Forensic
Medicine & Chief Warden
JSS MC Hostels, JSS Medical
College campus, Mysore
9886957779
chandrakanth.hv@jssuni.edu.in

Member Secretary





STUDENT GRIEVANCE REDRESSAL CELL

The Students Grievance Redressal Cell of JSS Medical College, is reconstituted to enable students who are aggrieved with respect to facilities / amenities in the campus, academic / teaching learning process, evaluation process, interpersonal issues related to student- teacher / student-student / student – administration or office or support staff to communicate using structured format available on JSS AHER Website.

NAME, DESIGNATION &CONTACT DETAILS	POSITION	РНОТО
Dr.H.Basavana Gowdappa Principal JSS Medical College, Mysuru	Chairman	
Dr Nayanbai Shabadi Student Welfare Officer Assistant Professor, Department of Community Medicine JSS Medical College 8105828888 nayanabaishabadi@jssuni.edu.in	Member Secretary	

STUDENT COUNCIL

To provide an opportunity to students to develop leadership by organizing and carrying out College activities and planning events that contribute to college spirit and community welfare, the Students Council of JSS Medical College is reconstituted.

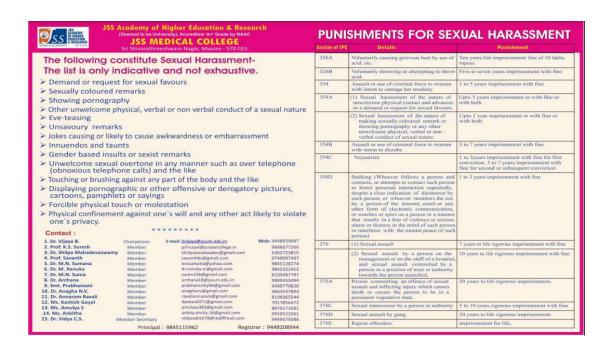
NAME, DESIGNATION & CONTACT DETAILS	POSITION	РНОТО
Dr.H.Basavana Gowdappa Principal JSS Medical College, Mysuru 9845115962 hbgowda@gmail.com	Patron	
Dr Nayanbai Shabadi Student Welfare Officer Assistant Professor, Department of Community Medicine JSS Medical College 8105828888 nayanabaishabadi@jssuni.edu.in	Member Secretary	

INTERNAL COMPLAINTS COMMITTEE on Prevention of Sexual Harassment of women at workplace

JSS Medical College has provided open forum to discuss the **challenges and expectations** about gender inequality, gender-based violence and the insecurity faced by women, in the college campus. The Prevention of Sexual Harassment Committee **acknowledge with gratitude**, the support extended by the members of all sections of the academic community, students, teachers and staff representatives, women group, and social activists.

The Prevention of Sexual and Gender Harassment Committee of JSS AHER reconstituted with the following members as specified below.

NAME, DESIGNATION &CONTACT DETAILS	POSITION	РНОТО
Dr. Vijaya B. Professor of Pathology JSS Medical College, Mysuru 94489 39047 bvijaya@jssuni.edu.in	Chairman	
Dr.Vidya C S Associate Professor Dept. of Anatomy JSS Medical College, Mysuru 9449679386 vidyacs@jssuni.edu.in	Member Secretary	



INTERNATIONAL STUDENT CELL

Objective of International Student Cell Committee

The International Student Cell Committee is constituted with a purpose to take utmost care of international students during their stay, from the time of their admission to completion of their study to promote cordial student-student and student-teacher relationship.

The committee would work to ensure support and integrate international students in various events of the institution.

Standard Operating Procedure: The Committee shall,

- 1. Refer to the updated UGC guidelines for Admission of International Students periodically.
- 2. Shall get the details of international students admitted to B Sc, M Sc and MBBS Courses every year and coordinate with the related departments.
- 3. Shall sensitize the newly enrolled international students on the existence, functioning and role of the cell and share with them the mode of contact in case of grievance.
- 4. Conduct two/three meeting in a year in the presence of the Student Representatives to cater to their grievances.
- 5. Integrate International Students into the college premises and activities without any obstacles.
- 6. Address the grievance of international students with respect to Academics, Accommodation, Admission, Evaluation, or any other issues during their stay.
- 7. To provide the students with information about the local customs, language, and civic facilities. Mode of Contact
- 8. Drop boxes have been installed at various places in the campus and hospital to facilitate the students report complaints, grievances as well as their suggestions.
- 9. International students are provided with contact numbers of the committee members to facilitate 24/7 assistance in case of emergency and encouraged to directly contact the Member Secretary in case of grievance.
 - 10. Once the grievance is received the issue will be resolved under the guidance of Principal and if necessary, relevant committees would also be involved. On redressal of the issue, the information will be communicated to the concerned student and University.

NAME, DESIGNATION & CONTACT DETAILS	POSITION	РНОТО
Dr.H.Basavana Gowdappa Principal JSS Medical College, Mysuru	Chairman	
Dr Smitha M C Associate Professor, Department of Community Medicine JSS Medical College 8971959955 smithamc@jssuni.edu.in	Member Secretary	

STUDENT SUPPORT CENTRE (SSC)

The Student Support Centre (SSC) is a completely confidential service devoted to supporting the emotional well-being of students.

Student Support Centre offers the following services to its students

- Complete privacy and confidentiality in its services unless the student permits disclosure. All files and records stay within the SSC
- First line of intervention and counselling for any issues that may be causing concern to you or anyone you know
- Appointments with trained clinical psychologists who have experience working with this particular age group
- Appointments and referrals, if thought necessary, to a visiting psychiatrist at the same Centre
- Website with relevant resources, information, emergency contact numbers, etc.
- Awareness drive and outreach programs

NAME, DESIGNATION &CONTACT DETAILS	POSITION	РНОТО
Mr. Vishwanath Prasad 91 9448143137	Faculty	

JSS DIAL (Doctors Interested in Alternative learning) Connect with Books; Read, Discuss, Learn, Refresh."

Doctors unlike any other profession practice with constant learning and their interaction is but with complexities arising from biological, social, psychological, legal, political, and economic world around them. There is a need to constantly broaden our understanding beyond the medical textbooks so that we are enriched, inspired, and remain humane.

This alternative learning can be through many means and most importantly through literature because literary works can be timeless capsules of varied experiences, of wisdom, of insight, of perspectives, of vision, and so on.

Thus, considering that books on various topics can be a source of continuous learning for doctors, interested faculty & students of JSS medical college decided to pool all their books for common usage among the members enlisted in the facility "JSS DIAL Connect with Books; Read, Discuss, Learn, Refresh." An exclusive library is started, and an online

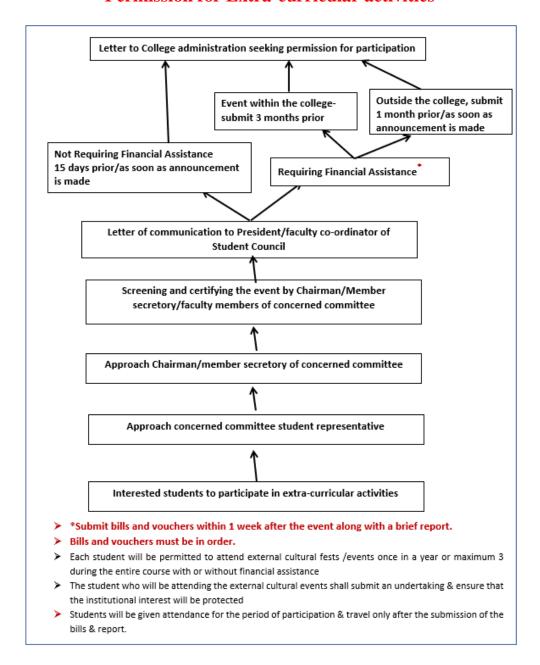
group formed. There are 90 faculty in the group with 700 plus books. As a mark of respect to legendary physician Dr. B C Roy, on whose memory Doctor's Day is celebrated in India, JSS DIAL was inaugurated, in 2017 by Dr H Basavanna Gowdappa, Dean, Faculty of Medicine JSSAHER.

Periodic Book Talks have been held for last four years where **Student and Faculty** talk on one book of their choice and discussion is done. Interestingly even during Covid19 pandemic, the activity shifted to online mode and sustained the enthusiasm of all. Dr Kishor M at Hospital coordinates the book talk activity & Dr Nayana at college, The experience has been published in Journal for other institutions to emulate.

JSS DIAL proceedings has been widely published in press and media as a model to other institutions.

NAME, DESIGNATION &CONTACT DETAILS	РНОТО
Dr M Kishor Professor & HOD of Psychiatry JSS Medical College & Hospital Consultant, JSS Hospital +91 9686712210 / 9449347072	
Dr Nayanbai Shabadi Student Welfare Officer Assistant Professor, Department of Community Medicine JSS Medical College 8105828888 nayanabaishabadi@jssuni.edu.in	

Standard Operating Procedure (SOP) Permission for Extra-curricular activities



Annual Biomedical Cultural Fest – AMOGHOTSAVA

As each academic year passes, JSS Medical College hosts an Biomedical students fest called AMOGHOTSAVA which encompasses a wide spectrum of events ranging from cultural to sports. While learning may happen within classrooms at different levels among students, AMOGHOTSAVA provides a stage for everyone to resonate with the same frequency and enthusiasm. AMOGHOTSAVA for most students serves as a five-day long retreat not just to break the monotony of academics but also to showcase their skills and talents. It also opens the floor to interaction and bonding with all the biomedical science students. This was introduced into the system of JSSMC to establish a healthy competition and expose students to an equally crucial co-curricular life. What happens in AMOGHOTSAVA, doesn't stay in AMOGHOTSAVA. It opens a memory capsule which goes on with the students beyond their college lives.



NAME, DESIGNATION &CONTACT DETAILS	POSITION	РНОТО
Dr Kalabharathi H L Chairman, Cultural Committee. Professor of Pharmacology JSS Medical College, Mysuru Ph. 9480380654	Faculty Coordinator	

SKILL AND SIMULATION CENTRE

JSS Skill and Simulation Centre is established at third floor of old OPD block of JSS Hospital, Mysuru. This centre was inaugurated, by **Dr Rakesh Kumar Vats,** Secretary-General, Medical Council of India in the gracious presence of **His Holiness Jagadguru Sri Shivarathri Deshikendra Mahaswamij**i on 14thMarch 2020. The main aim of this centre is to enable our staff & postgraduates to become competent professionals.

Facilities available

- State of art facilities for advanced skill learning.
- ❖ High fidelity SIM MAN 3G, SIM MOM, SIM NEW, SIM BABY AND SIM JUNIOR.
- ❖ In realistic ICU, PICU and OT set up
- ❖ To practice simple to complicated and rare case scenarios
- Advanced surgical simulators with real time feedback to practice laparoscopy, arthroscopy, endoscopy, ultrasound, gynae surgeries, and urological surgeries'
- American Heart Association accredited international training centre for ACLS, BLS

NAME, DESIGNATION &CONTACT DETAILS	POSITION	РНОТО
Dr Archana S Assistant Professor Department of Anaesthesiology JSS Medical College	Faculty Coordinator	



Campus Amenities

1	State Bank of India	0821-2490876
2	Post office	0821-2303173
3	Food Court	9620006096(Santhosh)
4	Co-Operative Society	9740378707 (Mahadev Kumar) Extn: 215
5	Community Drug Centre	0821-2548357
6	Security	Security Officer- Mr Kuber- 8310853790 Main Gate-7795273973

Transport Facilities



BSC AHS-I Semester (CBCS) Time table

Days		9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
Monday			Anatomy Theory -1	Physiology Theory-1	Physiology Theory-2		
Tuesday			Anatomy Theory -2	Biochemistry Theory-1	Anatomy Tutorial	English-1	English-1
Wednesday			Anatomy Theory -3	Biochemistry Theory-2	Biochemistry Theory-3	Kannada-1	Kannada-2
Thursday	Anatomy Batch I	Practical Physiology Batch II	FREE Batch III	Biochemistry Tutorial	YOGA theory	Yoga	Yoga
Friday	Anatomy Batch II	Practical Physiology Batch III	Biochemistry Batch I	Physiology Theory-3	Physiology Tutorial		
Saturday	Anatomy Batch III	Practical Physiology Batch I	Biochemistry Batch II		ry Batch III I II FREE		

Batch-II, Roll no- 1-50 Batch-III, Roll no-51-100 Batch-III, Roll no-101-last number

Distribution of Teaching hours in I Semester

Category	Subjects	Theory Hours	Tutorials	Credits	Practical	Credits	Total Hours	Total Credits
					Hours			
Core-1	Anatomy	45	15	4	30	1	90	5
Core-2	Physiology	45	15	4	30	1	90	5
Core-3	Basic	45	15	4	30	1	90	5
	Biochemistry							
Ability	English	30		2			30	2
Enhancement -1								
Ability	Kannada	30		2			30	2
Enhancement -2								
Value added	Yoga	15			15		30	1
course 1								
Total Credits	15+2+2+1							

Distribution of Subjects and Marks for first Semester Theory and Practical examination

Category	Subjects		Theory				Practicals				
		IA	UE	NUE	Total	IA	UE	NUE	Total		
Core-1	Anatomy	40	60		100	15	35		50		
Core-2	Physiology	40	60		100	15	35		50		
Core-3	Basic Biochemistry	40	60		100	15	35		50		
Ability Enhancement -1	English			50	50						
Ability Enhancement -2	Kannada			50	50						
Value added course 1	Yoga			50	50						

BSc AHS -II Semester (CBCS) Time table

Days	10-11am	11-12	pm		12-1pm	1-2 pm	2-3pm	3-4pm
Monday	Pharmacology	Pathology	Pharmacology		Microbiology		Pathology-Theory-1	Pathology-Theory-
	Theory-1	Practicals	Practicals	S	Practicals			2
		Batch I	Batch II		Batch III	L		
Tuesday	Pharmacology-2	Pathology	Pharmacolo	gy	Microbiology	U	Pharmacology-3 Theory	Pharmacology
	Theory	Practicals	Practicals	S	Practicals	N		Tutorials
		Batch II	Batch III		Batch I	C		
Wednesday	Microbiology	Pathology	Pharmacolo	gy	Microbiology	Н	Health Care-1	Health Care-2
	Theory-1	Practicals	Practicals	S	Practicals			
		Batch III	Batch I		Batch II			
Thursday	Psychology-1	Psychole	ogy-2	Pat	thology Theory-		Pathology Tutorial	
					3			
Friday	Microbiology-	Microbiology	y Theory 3]	Microbiology		Soft skills	Soft skills
	Theory-2				Tutorials			
Saturday								

Distribution of Teaching hours in II Semester

Category	Subjects	Theory	Tutorials	Credits	Practical Hours	Credits	Total Hours	Total Credits
		Hours						
Core-4	Pathology	45	15	4	30	1	90	5
Core-5	Microbiology	45	15	4	30	1	90	5
Core-6	Pharmacology	45	15	4	30	1	90	5
Value added course 2	Health care	30		2			30	2
Allied - 1	Psychology	30		2			30	2
Skill Enhancement-1		15					15	1
Total Credits	15+2+2+1							

Distribution of Subjects and Marks for II Semester Theory and Practical examination

Category	Subjects			Theory			Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total	
Core-4	Pathology	40	60		100	15	35		50	
Core-5	Microbiology	40	60		100	15	35		50	
Core-6	Pharmacology	40	60		100	15	35		50	
Value added course 2	Health care			50	50					
Allied - 1	Psychology			50	50					
Skill Enhancement-1				50	50					

BSc A & OT- III Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
	Basics of Med	lical disorder – Postings	(Core-7)	Patient care & Basic	Basics of Medical	Basics of Medical
Monday				Nursing	disorder- Theory-	disorder- Theory-
				Theory-1	1	2
				Patient care & Basic	Basics of	Basics of
Tuesday	Basics of Med	lical disorder – Postings	(Core-7)	Nursing	Anaesthesia	Anaesthesia
				Theory-2	Theory-1	Theory-2
	Computer	Computer			Environmental	Environmental
Wednesday	Application-theory-	Application-theory-2			Science & Health-	Science & Health-
	1				1	2
				Basics of	Basics of Medical	Basics of Medical
Thursday	Patient care	& Basic Nursing - Post	ings (Core-8)	Anaesthesia Theory-	disorder- Theory-	disorder- Tutorial
				3	3	
	Op	peration theatre Postings		Patient care & Basic	Patient care & 1	Basic Nursing –
Friday				Nursing	Post	ings
				Theory-3		
	Оре	Operation theatre Postings		Basics of	Patient care &	Patient care &
Saturday				Anaesthesia Tutorial	Basic Nursing –	Basic Nursing –
					Postings	Tutorials

BSc A & OT-Distribution of Teaching hours in III Semester

Category	Subjects	Theory	Tutorials	Credits	Modality postings	Credits	Total Hours	Total
		Hours			& Practical Hours			Credits
Core-7	Basics of medical	45	15	4	90	3	150	7
	disorders							
Core-8	Patient care and basic	45	15	4	90	3	150	7
	nursing							
Core-9	Basics of Anaesthesia	45	15	4	90	3	150	7
Skill	Computer Application	30		2			30	2
Enhancement-2								
Value added	Environmental Science &	30		2			30	2
course-3	Health							
Total Credits	21+2+2							

BSc A & OT- Distribution of Subjects and Marks for III Semester Theory and Practical examination

Category	Subjects		Theory				Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total	
Core-7	Basics of medical disorders	40	60		100	15	35		50	
Core-8	Patient care and basic nursing	40	60		100	15	35		50	
Core-9	Basics of Anaesthesia	40	60		100	15	35		50	
Skill Enhancement-2	Computer Application			50	50					
Value added course-3	Environmental Science & Health			50	50					

BSc A & OT- IV Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
	Anaesthesia equi	pment & monitoring (Co	ore-10) Posting	Anaesthesia	Regional	Regional
Monday				equipment &	anaesthesia	anaesthesia
				monitoring -	techniques	techniques -
				Theory-1	Theory-1	Theory-2
	Anaesthesia equi	pment & monitoring (Co	ore-10) Posting	Clinical	Regional	Clinical
Tuesday				pharmacology	anaesthesia	pharmacology
				Theory-1	techniques	Theory-2
					Theory-3	
	Clinic	al pharmacology (Core	:-11)	Regional	Anaesthesia	Anaesthesia
Wednesday				anaesthesia	equipment &	equipment &
				techniques -	monitoring -	monitoring - 3
				Tutorial	Theory-2	
					Biostatics &	Biostatics &
Thursday	Constitution of India-1	Constitution of India 2			Research-1	Research-2
	Regional anaesthesia	techniques Posting (Core	e-12)	Anaesthesia	Regional anaes	thesia techniques
Friday				equipment &	Posting (Core-12)
				monitoring -		
				Tutorial		
	Regional anaesthesia	techniques Posting (Core	e-12)	Clinical	Clinical	Regional
Saturday				pharmacology	pharmacology	anaesthesia
				Theory-3	Tutorial	techniques Posting
						(Core-12)

BSc A & OT-Distribution of Teaching hours in IV Semester

Category	Subjects	Theory	Tutorials	Credits	Modality	Credits	Total	Total
		Hours			postings &		Hours	Credits
					Practical Hours			
Core-10	Anaesthesia equipment & monitoring	45	15	4	90	3	150	7
Core-11	Clinical pharmacology	45	15	4	90	3	150	7
Core-12	Regional anaesthesia techniques	45	15	4	90	3	150	7
Skill Enhancement-3	Biostatics and research methodology	30		2			30	2
Value added course -4	Constitution of India	30		2			30	2
Total Credits	21+2+2		•		,			,

BSc A & OT- Distribution of Subjects and Marks for IV Semester Theory and Practical examination

Category	Subjects		Theory				Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total	
Core-10	ore-10 Anaesthesia equipment & monitoring		60		100	15	35		50	
Core-11	Clinical pharmacology	40	60		100	15	35		50	
Core-12	Regional anaesthesia techniques	40	60		100	15	35		50	
Skill Enhancement-3	Biostatics and research methodology			50	50					
Value added course -4	Constitution of India			50	50					

BSc A & OT- V Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
	0	peration theatre postings		Anaesthesia for	Advanced surgical	Advanced surgical
Monday				Patients with	nursing	nursing
				medical disorders	Theory-1	Theory-2
				Theory-1		
	O	peration theatre postings		Anaesthesia for	Post Anaesthesia	Post Anaesthesia
Tuesday				Patients with	care unit	care unit
				medical disorders	Theory-1	Theory-2
				Theory-2		
				Advanced surgical	Anaesthesia for	Anaesthesia for
Wednesday	O	peration theatre postings		nursing	Patients with	Patients with
				Theory-3	medical disorders	medical disorders
					Theory-3	Tutorial
		Operation theatr	re postings		Medical Ethics	Medical Ethics
Thursday					Theory-1	Theory-1
		Operation theatr	re postings		Post Anaesthesia	Advanced surgical
Friday					care unit	nursing
					Theory-3	Tutorial
				Post Anaesthesia		
Saturday	urday Operation theatre postings			care unit		
				Tutorial		
Sunday		Operation theatr	re postings			

 $BSc\ A\ \&\ OT\text{-}Distribution\ of\ Teaching\ hours\ in\ V\ Semester$

Category	Subjects	Theory	Tutorials	Credits	Modality	Credits	Total	Total
		Hours			postings &		Hours	Credits
					Practical Hours			
Core-13	Advanced surgical nursing	45	15	4	90	3	150	7
Core-14	Post Anaesthesia care unit	45	15	4	90	3	150	7
Core-15	Anaesthesia for patients with medical disorders	45	15	4	90	3	150	7
Elective-1		30		2			30	2
Allied-2	Medical ethics	30		2			30	2
Total Credits	21+2+2		•				•	

BSc A & OT- Distribution of Subjects and Marks for V Semester Theory and Practical examination

Category	Subjects	Theory					Pract	cicals	
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-13	Advanced surgical nursing	40	60		100	15	35		50
Core-14	Post Anaesthesia care unit	40	60		100	15	35		50
Core-15	Anaesthesia for patients with medical disorders	40	60		100	15	35		50
Elective-1				50	50				
Allied-2	Medical ethics			50	50				

BSc A & OT- VI Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm	
				Basic Intensive	Anaesthetic	Anaesthetic	
Monday	SICU Postii	ng (Basic intensive Care	Training)	Care Theory-1	Emergencies	Emergencies	
					Theory-1	Theory-2	
				Basic intensive	Hospital	Hospital	
Tuesday	SICU Postii	ng (Basic intensive Care	Training)	care Theory-2	Management	Management	
					Theory-1	Theory-2	
		Operation theatre Posting	gs	Anaesthetic	Basic Intensive	Basic Intensive	
Wednesday				Emergencies	Care Theory-3	Care Tutorial	
				Theory-3			
	Operati	on theatre Postings	Anaesthetic		Anaesthesia for	Anaesthesia for	
Thursday				Emergencies	speciality	speciality	
				Tutorial	surgeries	surgeries	
					Theory-1	Theory 2	
					Anaesthesia for	Anaesthesia for	
Friday		Operat	ion theatre Postings		speciality	speciality	
					surgeries	surgeries	
					Theory-3	Tutorial	
Saturday		Operation theat	re Postings		Operation th	eatre Postings	
Sunday		Operat	ion theatre Postings				

BSc A & OT-Distribution of Teaching hours in VI Semester

Category	Subjects	Theory	Tutorials	Credits	Modality	Credits	Total	Total
		Hours			postings &		Hours	Credits
					Practical Hours			
Core-16	Anaesthetic emergencies	45	15	4	90	3	150	7
Core-17	Anaesthesia for speciality	45	15	4	90	3	150	7
	surgeries							
Core-18	Basic Intensive Care	45	15	4	90	3	150	7
Elective-2		30		2			30	2
Allied-3	Hospital management	30		2			30	2
Total Credits	21+2+2		1		1	1	1	1

 $BSc\ A\ \&\ OT\text{-}\ Distribution\ of\ Subjects\ and\ Marks\ for\ VI\ Semester\ Theory\ and\ Practical\ examination$

Category	Subjects	Theory				Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-16	Anaesthetic emergencies	40	60		100	15	35		50
Core-17	Anaesthesia for speciality surgeries	40	60		100	15	35		50
Core-18	Basic Intensive Care	40	60		100	15	35		50
Elective-2				50	50				
Allied-3	Hospital management			50	50				

BSc CCT- III Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
	Basics of M	Iedical disorder Postings	(Core-7)	Patient care &	Basics of Medical	Basics of Medical
Monday				Basic Nursing	disorder- Theory-1	disorder- Theory-2
				Theory-1		
				Patient care &	Introduction to	Introduction to
Tuesday	Basics of Medical d	lisorder Postings (Core-7	()	Basic Nursing	Cardiology	Cardiology
				Theory-2	Theory-1	Theory-2
	Computer	Computer			Environmental	Environmental
Wednesday	Application-theory-1	Application-theory-2	Applied Patho	logy Practicals	Science & Health-	Science & Health-
					1	2
				Introduction to	Basics of Medical	Basics of Medical
Thursday	Patien	nt care & Basic Nursing -	- Postings (Core-8)	Cardiology	disorder- Theory-3	disorder- Tutorial
				Theory-3		
				Patient care &	Patient care & Basic	Nursing – Postings
Friday	Cardio	ology Postings		Basic Nursing		
				Theory-3		
				Introduction to	Patient care &	- Patient care &
Saturday	Cardio	Cardiology Postings			Basic Nursing –	Basic Nursing
				Tutorial	Postings	Tutorial

${\bf BSc\ CCT\text{-}Distribution\ of\ Teaching\ hours\ in\ III\ Semester}$

Category	Subjects	Theory	Tutorials	Credits	Modality postings	Credits	Total Hours	Total
		Hours			& Practical Hours			Credits
Core-7	Basics of medical disorder	45	15	4	90	3	150	7
Core-8	Patient care & Basic	45	15	4	90	3	150	7
	Nursing							
Core-9	Introduction to	45	15	4	90	3	150	7
	Cardiology							
Skill	Computer Application	30		2			30	2
Enhancement-2								
Value added	Environmental Science &	30		2			30	2
course-3	Health							
Total Credits	21+2+2			·	·		·	·

BSc CCT- Distribution of Subjects and Marks for III Semester Theory and Practical examination

Category	Subjects	Theory			Practicals				
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-7	Basics of medical disorder	40	60		100	15	35		50
Core-8	Patient care & Basic Nursing	40	60		100	15	35		50
Core-9	Introduction to Cardiology	40	60		100	15	35		50
Skill	Computer Application			50	50				
Enhancement-2									
Value added	Environmental Science &			50	50				
course-3	Health								

BSc CCT- IV Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
					Basic Cardiac	Basic Cardiac
Monday		Cardiology p	ostings		Evaluation, Non-	Evaluation, Non-
					Invasive	Invasive
					Cardiology T1	Cardiology T2
		Cardiology postings		Invasive	Clinical	Clinical
Tuesday				Cardiology T3	Cardiology &	Cardiology &
					Cardiac	Cardiac
					Pharmacology T1	Pharmacology T2
				Basic Cardiac	Basic Cardiac	Invasive
Wednesday		Medicine Postings		Evaluation, Non	Evaluation, Non-	Cardiology T1
				Invasive	Invasive	
				Cardiology T3	Cardiology	
					Tutorials	
					Biostatistcs &	Biostatistics &
Thursday	Constitution of India-1	Constitution of India- 2			Research-1	Research-2
				Invasive	Clinical	Clinical
Friday		Cardiology postings		Cardiology T2	Cardiology &	Cardiology &
					Cardiac	Cardiac
					Pharmacology T3	Pharmacology
						Tutorials
				Invasive		
Saturday		Cardiology postings		Cardiology		
				Tutorials		

${\bf BSc\ CCT\text{-}Distribution\ of\ Teaching\ hours\ in\ IV\ Semester}$

Category	Subjects	Theory	Tutorials	Credits	Modality	Credits	Total	Total
		Hours			postings &		Hours	Credits
					Practical Hours			
Core-10	Basic Cardiac Evaluation, Non-	45	15	4	90	3	150	7
	Invasive Cardiology							
Core-11	Clinical Cardiology & Cardiac	45	15	4	90	3	150	7
	Pharmacology							
Core-12	Invasive Cardiology	45	15	4	90	3	150	7
Skill	Biostatistics and research	30		2			30	2
Enhancement-3	methodology							
Value added	Constitution of India	30		2			30	2
course -4								
Total Credits	21+2+2							

BSc CCT- Distribution of Subjects and Marks for IV Semester Theory and Practical examination

Category	Subjects		Theo	ry			Pract	cicals	
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-10	Basic Cardiac Evaluation, Non- Invasive Cardiology	40	60		100	15	35		50
Core-11	Clinical Cardiology & Cardiac Pharmacology	40	60		100	15	35		50
Core-12	Invasive Cardiology	40	60		100	15	35		50
Skill Enhancement-3	Biostatistics and research methodology			50	50				
Value added course -4	Constitution of India			50	50				

BSc CCT- V Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm			
					Cardiac evaluation	Cardiac evaluation			
Monday		Cardiology p	ostings		& Therapies (Part	& Therapies (Part			
					I) Theory-1	I) Theory-2			
					Cardiac evaluation	Cardiac evaluation			
Tuesday		Cardiology p	ostings		& Therapies (Part	& Therapies (Part			
					II) Theory-1	II) Theory-2			
			Cardiac evaluation	Cardiac evaluation	Cardiac evaluation				
Wednesday		Cardiology postings		& Therapies (Part	& Therapies (Part	& Therapies (Part			
				I) Theory-3	III)Theory-1	III)Theory-2			
		Cardiology postings		Cardiac evaluation	Medical Ethics	Medical ethics			
Thursday				& Therapies (Part	Theory-1	Theory-2			
				III)Theory-3					
		Cardiology postings		Cardiac evaluation	Cardiac evaluation	Cardiac evaluation			
Friday				& Therapies (Part	& Therapies (Part	& Therapies (Part			
				III)	II) Theory-3	I) Tutorials			
				Tutorials					
			Cardiac evaluation						
Saturday		Cardiology postings	& Therapies (Part						
				II) Tutorials					
Sunday									

$BSc\ CCT\text{-}Distribution\ of\ Teaching\ hours\ in\ V\ Semester$

Category	Subjects	Theory	Tutorials	Credits	Modality postings	Credits	Total	Total
		Hours			& Practical Hours		Hours	Credits
Core-13	Cardiac Evaluation and	45	15	4	90	3	150	7
	Therapies Part I							
Core-14	Cardiac Evaluation and	45	15	4	90	3	150	7
	Therapies Part II							
Core-15	Cardiac Evaluation and	45	15	4	90	3	150	7
	Therapies Part III							
Elective 1		30		2			30	2
Allied - 2	Medical ethics	30		2			30	2
Total Credits	21+2+2		<u>l</u>		1			

BSc CCT- Distribution of Subjects and Marks for V Semester Theory and Practical examination

Category	Subjects	Theory					Pra	cticals	
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-13	Cardiac Evaluation and Therapies Part I	40	60		100	15	35		50
Core-14	Cardiac Evaluation and Therapies Part II	40	60		100	15	35		50
Core-15	Cardiac Evaluation and Therapies Part III	40	60		100	15	35		50
Elective 1				50	50				
Allied - 2	Medical ethics			50	50				

BSc CCT- VI Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
Monday	SICU Postii	ng (Basic intensive Care	Training)	Basic Intensive Care Theory-1	Non-Invasive Cardiac care technology Theory-1	Non-Invasive Cardiac care technology Theory-2
Tuesday	SICU Postii	ng (Basic intensive Care	Training)	Basic Intensive Care Theory-2	Hospital Management Theory-1	Hospital Management Theory-2
Wednesday		Cardiology _I	Basic Intensive Care Theory-3	Basic Intensive Care Tutorial		
Thursday		Cardiology 1	postings		Invasive cardiac care technology- Applied Theory-1	Invasive cardiac care technology- Applied Theory -2
Friday		Cardiology _I		Non-Invasive Cardiac care technology - Theory-3	Non-Invasive Cardiac care technology - Tutorials	
Saturday		Cardiology _I	Invasive cardiac care technology- Applied Theory-3	Invasive cardiac care technology-Applied Tutorials		
Sunday						

BSc CCT-Distribution of Teaching hours in VI Semester

Category	Subjects	Theory Hours	Tutorials	Credits	Modality	Credits	Total	Total
					postings &		Hours	Credits
					Practical Hours			
Core-16	Non-Invasive Cardiac care	45	15	4	90	3	150	7
	technology							
Core-17	Invasive cardiac care	45	15	4	90	3	150	7
	technology- Applied							
Core-18	Basic Intensive Care	45	15	4	90	3	150	7
Elective-2		30		2			30	2
Allied-3	Hospital Management	30		2			30	2
Total Credits	21+2+2							

BSc CCT- Distribution of Subjects and Marks for VI Semester Theory and Practical examination

Category	Subjects		Practicals						
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-16	Non-Invasive Cardiac care technology	40	60		100	15	35		50
Core-17	Invasive cardiac care technology- Applied	40	60		100	15	35		50
Core-18	Basic Intensive Care	40	60		100	15	35		50
Elective-2				50	50				
Allied-3	Hospital Management			50	50				

BSc EMT- III Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
				Emergency	Introduction to	Introduction to
Monday	Emergency	Medicine department p	ostings	department	emergency	emergency
				equipment-Part I	services-Part I T1	services-Part I T2
				T1		
				Emergency	Introduction to	Introduction to
Tuesday	Emergency	Medicine department p	ostings	department	emergency	emergency
				equipment-Part I	services-Part I T3	services-Part I
				T2		Tutorials
	Computer	Computer			Environmental	Environmental
Wednesday	Application-theory- Application-theory-2		Science & Health-		Science & Health-	
	1				1	2
				Emergency	Emergency	Emergency
Thursday	Emergency	Medicine department p	ostings	department	department	department
				equipment-Part I	Pharmacology-	Pharmacology-
				T3	Part I T1	Part I T2
				Emergency	Emergency	Emergency
Friday	Emergency	Medicine department p	ostings	department	department	department
				equipment-Part I	Pharmacology-	Pharmacology-
				Tutorials	Part I T3	Part I Tutorials
G . 1	_	36.12.1				
Saturday	Emergency Medicine department postings					

BSc EMT-Distribution of Teaching hours in III Semester

Category	Subjects	Theory	Tutorials	Credits	Modality postings	Credits	Total Hours	Total
		Hours			& Practical Hours			Credits
Core-7	Introduction to emergency services- Part I	45	15	4	90	3	150	7
Core-8	Emergency Department Equipment Part - I	45	15	4	90	3	150	7
Core-9	Emergency Department Pharmacology Part-I	45	15	4	90	3	150	7
Skill Enhancement-2	Computer Application	30		2			30	2
Value added course-3	Environmental Science & Health	30		2			30	2
Total Credits	18+2+2		•					

BSc EMT- Distribution of Subjects and Marks for III Semester Theory and Practical examination

Category	Subjects		Theory				Practi	cals	
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-7	Introduction to emergency services- Part I	40	60		100	15	35		50
Core-8	Emergency Department Equipment Part - I	40	60		100	15	35		50
Core-9	Emergency Department Pharmacology Part-I	40	60		100	15	35		50
Skill Enhancement-2	Computer Application			50	50				
Value added course-3	Environmental Science & Health			50	50				

BSc EMT- IV Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
					Introduction to	Introduction to
Monday		Emergency Medic	cine department posting	SS	emergency services-	emergency services-
					Part II T1	Part II T2
					Introduction to	Introduction to
Tuesday		Emergency Medic	cine department posting	ŢS.	emergency services-	emergency services-
					Part II T3	Part II Tutorial
					Emergency	Emergency
Wednesday		Emergency Medic	cine department posting	gS .	department	department
					equipment-Part II T1	equipment-Part II T2
	Constitution of	Constitution of			Biostatics &	Biostatics &
Thursday	India- 1	India- 2			Research-1	Research-2
				Emergency	Emergency	Emergency
Friday	Emergency	Medicine departn	nent postings	department	department	department
				equipment-Part II	Pharmacology- Part II	Pharmacology- Part
				Т3	T1	II T2
				Emergency	Emergency	Emergency
Saturday	Emergency	Medicine departn	nent postings	department	department	department
				Pharmacology- Part	equipment-Part II	Pharmacology- Part
				II T3	Tutorials	II Tutorials

BSc EMT-Distribution of Teaching hours in IV Semester

Category	Subjects	Theory	Tutorials	Credits	Modality	Credits	Total	Total
		Hours			postings &		Hours	Credits
					Practical Hours			
Core-10	Introduction to emergency services-Part II	45	15	4	90	3	150	7
Core-11	Emergency department equipment-Part II	45	15	4	90	3	150	7
Core-12	Emergency department Pharmacology- Part II	45	15	4	90	3	150	7
Skill Enhancement-3	Biostatics and research methodology	30		2			30	2
Value added course -4	Constitution of India	30		2			30	2
Total Credits	21+2+2						•	

BSc EMT- Distribution of Subjects and Marks for IV Semester Theory and Practical examination

Category	Subjects		Theo	ry			Pract	ticals	
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-10	Introduction to emergency services-Part II	40	60		100	15	35		50
Core-11	Emergency department equipment-Part II	40	60		100	15	35		50
Core-12	Emergency department Pharmacology- Part II	40	60		100	15	35		50
Skill Enhancement-3	Biostatics and research methodology			50	50				
Value added course -4	Constitution of India			50	50				

BSc EMT- V Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
					Medical	Medical
Monday		Emergency Medicine de	epartment postings		Emergencies- Part	Emergencies- Part
					I Theory-1	I Theory-2
					Trauma, burns &	Trauma, burns &
Tuesday		Emergency Medicine de	epartment postings		electrocution	electrocution
					Theory-1	Theory-2
				Medical	Paediatric	Paediatric
Wednesday	Emergeno	cy Medicine department p	postings	Emergencies- Part	emergencies	emergencies
				I Theory-3	Theory-1	Theory-2
	Emergeno	cy Medicine department p	oostings	Paediatric	Medical Ethics	Medical ethics
Thursday				emergencies	Theory-1	Theory-2
				Theory-3		
	Emergeno	cy Medicine department p	oostings	Paediatric	Trauma, burns &	Medical
Friday				emergencies	electrocution	Emergencies- Part
				Tutorials	Theory-3	I Tutorials
				Trauma, burns &	Emergency Med	icine department
Saturday	Emergeno	cy Medicine department p	postings	electrocution	post	ings
				Tutorials		
Sunday						

BSc EMT-Distribution of Teaching hours in V Semester

Category	Subjects	Theory	Tutorials	Credits	Modality postings	Credits	Total	Total
		Hours			& Practical Hours		Hours	Credits
Core-13	Medical emergencies - part I	45	15	4	90	3	150	7
Core-14	Trauma, burns and electrocution	45	15	4	90	3	150	7
Core-15	Paediatric emergencies	45	15	4	90	3	150	7
Elective 1		30		2			30	2
Allied - 2	Medical ethics	30		2			30	2
Total Credits	21+2+2							

BSc EMT- Distribution of Subjects and Marks for V Semester Theory and Practical examination

Category	Subjects		Theory Practicals						
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-13	Medical Emergencies- Part I	40	60		100	15	35		50
Core-14	Trauma, burns & electrocution	40	60		100	15	35		50
Core-15	Paediatric emergencies	40	60		100	15	35		50
Elective 1				50	50				
Allied - 2	Medical ethics			50	50				

BSc EMT- VI Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
		Emergency Medicine of	lepartment postings		Medical	Medical
Monday					Emergencies- Part	Emergencies- Part
					II Theory-1	II Theory-2
	Emerger	ncy Medicine department	postings	Surgical	Hospital	Hospital
Tuesday				emergencies	Management	Management
				Theory-1	Theory-1	Theory-2
	Emerger	ncy Medicine department	postings	Surgical	Medical	Medical
Wednesday				emergencies	Emergencies- Part	Emergencies- Part
				Theory -2	II Theory-3	II Tutorials
					Surgical	Surgical
Thursday		Emergency Medicine d	lepartment postings		emergencies	emergencies
					Theory-3	Tutorials
				Psychiatric,	Psychiatric,	Psychiatric,
Friday		Emergency Medicine d	epartment postings	Geriatric &	Geriatric &	Geriatric &
				Obstetric	Obstetric	Obstetric
				emergencies	emergencies	emergencies
				Theory-1	Theory -2	Theory-3
				Psychiatric,		
Saturday	Emerger	ncy Medicine department	postings	Geriatric &	Emergency Med	icine department
				Obstetric	post	ings
				emergencies		
				Tutorials		
Sunday						

BSc EMT-Distribution of Teaching hours in VI Semester

Category	Subjects	Theory Hours	Tutorials	Credits	Modality	Credits	Total	Total
					postings &		Hours	Credits
					Practical Hours			
Core-16	Medical emergencies Part II	45	15	4	90	3	150	7
Core-17	Surgical emergencies	45	15	4	90	3	150	7
Core-18	Psychiatric, Geriatric &Obstetric emergencies	45	15	4	90	3	150	7
Elective-2		30		2			30	2
Allied-3	Hospital Management	30		2			30	2
Total	21+2+2							
Credits								

BSc EMT- Distribution of Subjects and Marks for VI Semester Theory and Practical examination

Category	Subjects		Theory	7		Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-16	Medical Emergencies- Part II	40	60		100	15	35		50
Core-17	Surgical emergencies	40	60		100	15	35		50
Core-18	Psychiatric, Geriatric & Obstetric emergencies	40	60		100	15	35		50
Elective-2				50	50				
Allied-3	Hospital Management			50	50				

$BSc\ MLT\text{-}\ III\ Semester\ (CBCS)$ Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm			
	Biochemistry-I Theory	Pathology-I Theory 1	Biochemist	ry I Practical	Microbiolog	y I Practical			
Monday	-1								
	Pathology-I Theory 2	Microbiology I –	Biochemistry-I	Microbiology I –	Pathology	I Practical			
Tuesday		Theory 1	Theory -2	Theory 2					
	Computer Application	Computer Application	Biochemistry-I	Microbiology I –	Environmental	Environmental			
Wednesday	-Theory-1	-Theory-2	Theory -3	Theory 3	Science & Health-	Science & Health-			
					1	2			
Thursday					Biochemistry-I	Microbiology I –			
	Pathology/	Microbiology/Biochemist	ry Laboratory Post	ings	Theory 3	Tutorials			
Friday	Datholog	y/Microbiology/Biochemi	stry I oborotory Do	etings	Pathology I-	Pathology I-			
rilday	Fatholog	y/Microbiology/Biocheim	siry Laboratory Po	stings	0.5	0.			
G . 1	D (1.1/	Theory-3 Tutorials							
Saturday	Pathology/	Pathology/Microbiology/Biochemistry Laboratory Postings							
Sunday									

BSc MLT-Distribution of Teaching hours in III Semester

Category	Subjects	Theory Hours	Tutorials	Credits	Modality postings	Credits	Total Hours	Total Credits
					& Practical Hours			
Core-7	Biochemistry-1	45	15	4	90	3	150	7
Core-8	Pathology-1	45	15	4	90	3	150	7
Core-9	Microbiology-1	45	15	4	90	3	150	7
Skill	Computer	30		2			30	2
Enhancement-2	Application							
Value added	Environmental	30		2			30	2
course-3	Science &							
	Health							
Total Credits	21+2+2							

BSc MLT- Distribution of Subjects and Marks for III Semester Theory and Practical examination

Category	Subjects		Т	heory			Prac	ticals	
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-7	Biochemistry-1	40	60		100	15	35		50
Core-8	Pathology-1	40	60		100	15	35		50
Core-9	Microbiology-1	40	60		100	15	35		50
Skill	Computer			50	50				
Enhancement-2	Application								
Value added	Environmental			50	50				
course-3	Science &								
	Health								

BSc MLT- IV Semester (CBCS) Time table

Days	9-10am	10-11am	11-12	pm	12-1pm	2-3pm	3-4pm
	Patholo	gy/Microbiology/Bioche	mistry Labo	ratory po	stings	Pathology 1	II Practicals
Monday							
	Patholo	gy/Microbiology/Bioche	mistry Labo	ratory po	stings	Biochemistry II-	Biochemistry II-
Tuesday				Theory-1	Theory 2		
	Patholo	gy/Microbiology/Bioche	mistry Labo	ratory po	stings	Pathology II-	Pathology II-
Wednesday						Theory-1	Theory-2
	Constitution of Indi	a 1 Constitution of	of India 2	Microl	biology II Practicals	Biostatistics &	Biostatistics &
Thursday						Research-1	Research-2
	Biochemistr	y II Practicals	Patholo	gy II-	Pathology II-	Microbiology II-	Microbiology II-
Friday			Theor	y-3	Tutorials	Theory-1	Theory-2
	Biochemistry II-	Microbiology II-	Microbio	logy II-	Biochemistry II-		
Saturday	Theory-3	Theory-3	Tutorials Tutorials				
Sunday							

${\bf BSc\ MLT\text{-}Distribution\ of\ Teaching\ hours\ in\ IV\ Semester}$

Category	Subjects	Theory Hours	Tutorials	Credits	Modality postings	Credits	Total Hours	Total Credits
					& Practical Hours			
Core-10	Biochemistry-II	45	15	4	90	3	150	7
Core-11	Pathology-II	45	15	4	90	3	150	7
Core-12	Microbiology-II	45	15	4	90	3	150	7
Skill Enhancement-3	Biostatics and research methodology	30		2			30	2
Value added course -4	Constitution of India	30		2			30	2
Total Credits	21+2+2							

BSc MLT- Distribution of Subjects and Marks for IV Semester Theory and Practical examination

Category	Subjects	Theory				Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-10	Biochemistry-II	40	60		100	15	35		50
Core-11	Pathology-II	40	60		100	15	35		50
Core-12	Microbiology-II	40	60		100	15	35		50
Skill Enhancement-3	Biostatics and research methodology			50	50				
Value added course -4	Constitution of India			50	50				

$BSc\ MLT\text{-}\ V\ Semester\ (CBCS)\ Time\ table$

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm			
	Pathology	y/Microbiology/E	Biochemistry 1	Pathology/Microbio	Pathology/Microbiology/Biochemistry Laboratory				
Monday					postings				
	Pathology	y/Microbiology/E	Biochemistry 1	Biochemistry III-	Biochemistry III				
Tuesday				Theory-1	Theory 2				
	Pathology	y/Microbiology/E	Biochemistry 1	Pathology III	Pathology III				
Wednesday				Theory-1	Theory-2				
	Microbiology	Biochemistry Pathology III Practical		Medical ethics-1	Medical ethics -2				
Thursday	IIITheory-1	Theory 3							
	Pathology III-	Pathology III	Bioc	hemistry III Practical	Microbiology III	Microbiology III-Theory-3			
Friday	Theory-3	Tutorial			Theory-2				
	Biochemistry III	Microbiology	Micr	obiology III Practical	Pathology/Microbio	Pathology/Microbiology/Biochemistry Laboratory			
Saturday	Tutorial	III Tutorial			pos	postings			
Sunday	Pathology	y/Microbiology/E	Biochemistry 1						

BSc MLT-Distribution of Teaching hours in V Semester

Category	Subjects	Theory Hours	Tutorials	Credits	Modality postings Credits		Total Hours	Total Credits
					& Practical Hours			
Core-13	Biochemistry-	45	15	4	90	3	150	7
	III							
Core-14	Pathology-III	45	15	4	90	3	150	7
Core-15	Microbiology-	45	15	4	90	3	150	7
	III							
Elective 1		30		2			30	2
Allied - 2	Medical ethics	30		2			30	2
Total Credits	21+2+2	•					•	

BSc MLT- Distribution of Subjects and Marks for V Semester Theory and Practical examination

Category	Subjects	Theory				Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-13	Biochemistry-III	40	60		100	15	35		50
Core-14	Pathology-III	40	60		100	15	35		50
Core-15	Microbiology- III	40	60		100	15	35		50
Elective 1				50	50				
Allied - 2	Medical ethics			50	50				

BSc MLT- VI Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm	
	Biochemistry-IV	Pathology-IV Theory 1					
Monday	Theory -1		Biochemistr	y IV Practicals	Microbiology	IV Practicals	
	Pathology-IV Theory 2	Microbiology IV –	Biochemistry-	Microbiology IV	Hospital	Hospital	
Tuesday		Theory 1	IV Theory -2	-Theory 2	Management	Management	
					Theory-1	Theory-2	
	Biochemistry-IV	Microbiology IV –			Pathology/Microbio	ology/Biochemistry	
Wednesday	Theory -3	Theory 3	Pathology I	V Practicals	Laboratory postings		
Thursday					Biochemistry-IV	Microbiology IV –	
	Pathology	/Microbiology/Biochemistr	y Laboratory Post	ings	Tutorials	Tutorials	
Friday	Pathology	//Microbiology/Biochemist	ry Laboratory Pos	tings	Pathology IV-	Pathology IV-	
	-				Theory-3	Tutorials	
Saturday	Pathology/	Microbiology/Biochemistr	y Laboratory Post	ings	Pathology/Microbio	ology/Biochemistry	
					Laborator	y postings	
Sunday							

BSc MLT-Distribution of Teaching hours in VI Semester

Category	Subjects	Theory	Tutorials	Credits	Modality postings	Credits	Total Hours	Total Credits
		Hours			& Practical Hours			
Core-16	Biochemistry-1V	45	15	4	90	3	150	7
Core-17	Pathology-1V	45	15	4	90	3	150	7
Core-18	Microbiology-1V	45	15	4	90	3	150	7
Elective-2		30		2			30	2
Allied-6	Hospital	30		2			30	2
	Management							
Total Credits	21+2+2				·			

BSc MLT- Distribution of Subjects and Marks for VI Semester Theory and Practical examination

Category	Subjects		Т	Theory			Prac	ticals	
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-16	Biochemistry-1V	40	60		100	15	35		50
Core-17	Pathology-1V	40	60		100	15	35		50
Core-18	Microbiology-1V	40	60		100	15	35		50
Elective-2				50	50				
Allied-6	Hospital			50	50				
	Management								

BSc MIT- III Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
				Basic Physics of	Radiographic film	Radiographic film
Monday		Radiology Postings		Radiography T1	& Image	& Image
					processing	processing
					techniques T1	techniques T2
				Basic Physics of	Radiographic film	Radiographic film
Tuesday		Radiology Postings		Radiography T2	& Image	& Image
					processing	processing
					techniques T3	techniques
						Tutorials
	Computer	Computer			Environmental	Environmental
Wednesday	Application-theory-1	Application-theory-2			Science & Health-	Science & Health-
					1	2
				Basic Physics of	Positioning and	Positioning and
Thursday		Radiology Postings		Radiography T3	projections,	projections,
					Radiography of	Radiography of
					Chest, abdomen,	Chest, abdomen,
					pelvis & skull T1	pelvis & skull T2
				Basic Physics of	Positioning and	Positioning and
Friday		Radiology Postings		Radiography	projections,	projections,
				Tutorials	Radiography of	Radiography of
					Chest, abdomen,	Chest, abdomen,
					pelvis & skull T3	pelvis & skull
						Tutorials
					Radiolog	gy Postings
Saturday		Radiology Postings				

BSc MIT-Distribution of Teaching hours in III Semester

Category	Subjects	Theory	Tutorials	Credits	Modality postings	Credits	Total Hours	Total
		Hours			& Practical Hours			Credits
Core-7	Basic physics of radiography	45	15	4	90	3	150	7
Core-8	Radiographic film and image processing techniques	45	15	4	90	3	150	7
Core-9	Positioning and projections, Radiography of chest, abdomen, pelvis and skull	45	15	4	90	3	150	7
Skill enhancement-	Computer Application	30		2			30	2
Allied-3	Environmental Science & Health	30		2			30	2
Total Credits	21+2+2							

BSc MIT- Distribution of Subjects and Marks for III Semester Theory and Practical examination

Category	Subjects		Theory				Practi	icals	
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-7	Basic Physics of Radiography	40	60		100	15	35		50
Core-8	Radiographic film & Image processing techniques	40	60		100	15	35		50
Core-9	Positioning and projections, Radiography of Chest, abdomen, pelvis & skull	40	60		100	15	35		50
Skill enhancement-1	Computer Application			50	50				
Allied-3	Environmental Science & Health			50	50				

BSc MIT- IV Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
Monday		Dadiolo	ay Postings		Mammography,	Mammography,
Monday		Kadioio	gy Postings		fluoroscopy and mobile radiography T1	fluoroscopy and mobile radiography T2
Tuesday		Radiolo	gy Postings		Mammography, fluoroscopy and	Mammography, fluoroscopy and mobile
					mobile radiography T3	radiography T4
Wednesday		Radiolo	gy Postings		Radiography of spine & extremities T1	Radiography of spine & extremities T2
Thursday	Constitution of India-1	Constitution of India 2			Biostatics & Research-	Biostatics & Research-2
Friday	Radiolog	yy Postings	Radiography of spine & extremities T3	Radiography of spine & extremities T4	Basic principles of CT, MRI, USG T1	Basic principles of CT, MRI, USG T2
Saturday	Radiolog	gy Postings	Basic principles of CT, MRI, USG T3	Basic principles of CT, MRI, USG Tutorials	Radiolog	ry Postings

BSc MIT-Distribution of Teaching hours in IV Semester

Category	Subjects	Theory	Tutorials	Credits	Modality	Credits	Total	Total
	Sucjetis	Hours	1 00011015		postings &		Hours	Credits
					Practical Hours			
Core-10	Mammography, Fluoroscopy and Mobile Radiography	45	15	4	90	3	150	7
Core-11	Radiography of spine and extremities	45	15	4	90	3	150	7
Core-12	Basic principles of CT, MRI, USG	45	15	4	90	3	150	7
Skill enhancement-2	Biostatics and research methodology	30		2			30	2
Allied-4	Constitution of India	30		2			30	2
Total Credits	21+2+2						•	

BSc MIT- Distribution of Subjects and Marks for IV Semester Theory and Practical examination

Category	Subjects		Theo	ry			Pract	ticals	
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-10	Mammography, fluoroscopy and	40	60		100	15	35		50
	mobile radiography								
Core-11	Radiography of spine &	40	60		100	15	35		50
	extremities								
Core-12	Basic principles of CT, MRI, USG	40	60		100	15	35		50
Skill	Biostatics and research			50	50				
enhancement-2	methodology								
Allied-4				50	50				
	Constitution of India								

BSc MIT - V Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
					Radiographic	Radiographic
Monday			Radiology Postings		procedures and	procedures and
					contrast media	contrast media
					Theory-1	Theory-2
					Radiobiology &	Radiobiology &
Tuesday			Radiology Postings		Radiation safety	Radiation safety
					Theory-1	Theory-2
				Radiographic procedures	Quality control in	Quality control in
Wednesday		Radiology 1	Postings	and contrast media	radiology, PC &	radiology, PC &
				Theory-3	PNDT, PACS &	PNDT, PACS &
					Planning of	Planning of
					Radiology	Radiology
					department	department
					Theory-1	Theory-2
		Radiology 1	Postings	Quality control in	Medical Ethics	Medical ethics
Thursday				radiology, PC & PNDT,	Theory-1	Theory-2
				PACS & Planning of		
				Radiology department		
				Theory-3		
		Radiology 1	Postings	Quality control in	Radiobiology &	Radiographic
Friday				radiology, PC & PNDT,	Radiation safety	procedures and
				PACS & Planning of	Theory-3	contrast media
				Radiology department		Tutorials
				Tutorials		
			_	Radiobiology & Radiation	Radiology	y Postings
Saturday		Radiology	Postings	safety Tutorials		
Sunday			-		l	

BSc MIT -Distribution of Teaching hours in V Semester

Category	Subjects	Theory	Tutorials	Credits	Modality	Credits	Total	Total
		Hours			postings &		Hours	Credits
					Practical Hours			
Core-13	Radiographic procedures and contrast media	45	15	4	90	3	150	7
Core-14	Radiobiology and radiation safety	45	15	4	90	3	150	7
Core-15	Quality control in radiology, PCPNDT, PACS and planning of radiology department	45	15	4	90	3	150	7
Elective-1		30		2			30	2
Allied-5	Medical ethics	30		2			30	2
Total Credits	21+2+2							

BSc MIT - Distribution of Subjects and Marks for V Semester Theory and Practical examination

Category	Subjects		Theo	ry			Pract	ticals	
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-13	Radiographic procedures and contrast media	40	60		100	15	35		50
Core-14	Radiobiology & Radiation safety	40	60		100	15	35		50
Core-15	Quality control in radiology, PC & PNDT, PACS & Planning of Radiology department	40	60		100	15	35		50
Elective-1				50	50	-	1		
Allied-5	Medical ethics			50	50	-	1		

BSc MIT - VI Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
		Radiology Po	ostings		Advances in CT	Advances in CT
Monday					Theory-1	Theory-2
		D 11 1 D 1		T .	**	**
		Radiology Postings		Imaging	Hospital	Hospital
Tuesday				sequences and	Management	Management
				advances in MRI -	Theory-1	Theory-2
				Theory-1		
		Radiology Pos	stings	Imaging	Advances in CT	Advances in CT
Wednesday				sequences and	Theory-3	Tutorials
				advances in MRI		
				Theory -2		
					Imaging	Imaging
Thursday		Rac	liology Postings		sequences and	sequences and
					advances in MRI -	advances in MRI -
					Theory-3	Tutorials
				Recent advances	Recent advances	Recent advances
Friday		Radiology Postings		Theory-1	Theory -2	Theory-3
				Recent advances		
Saturday		Radiology Postings		Tutorials	Radiolog	gy Postings
Sunday						

BSc MIT -Distribution of Teaching hours in VI Semester

Category	Subjects	Theory	Tutorials	Credits	Modality	Credits	Total	Total
		Hours			postings &		Hours	Credits
					Practical Hours			
Core-16	Advances in CT	45	15	4	90	3	150	7
Core-17	Imaging sequences and advances in MRI	45	15	4	90	3	150	7
Core-18	Recent advances	45	15	4	90	3	150	7
Elective-2		30		2			30	2
Allied-6	Hospital management	30		2			30	2
Total Credits	21+2+2	•			•		•	•

BSc MIT- Distribution of Subjects and Marks for VI Semester Theory and Practical examination

Category	Subjects	Theory Practicals							
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-16	Advances in CT	40	60		100	15	35		50
Core-17	Imaging sequences and advances in MRI	40	60		100	15	35		50
Core-18	Recent advances	40	60		100	15	35		50
Elective-2				50	50				
Allied-6	Hospital management			50	50				

BSc Optometry- III Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
				Refraction T1	Ocular Anatomy,	Ocular Anatomy,
Monday	C	Ophthalmology postings			Physiology &	Physiology &
					Biochemistry T1	Biochemistry T2
				Refraction T2	Ocular Anatomy,	Ocular Anatomy,
Tuesday	C	Ophthalmology postings			Physiology &	Physiology &
					Biochemistry T3	Biochemistry
						Tutorials
	Computer	Computer			Environmental	Environmental
Wednesday	Application-theory-1	Application-theory-2			Science & Health-	Science & Health-
					1	2
				Refraction T3	Physical Optics T1	Physical Optics T2
Thursday	C	Ophthalmology postings				
				Refraction	Physical Optics T3	Physical Optics
Friday	C	Ophthalmology postings		Tutorials		Tutorials
					Ophthalmol	ogy postings
Saturday		Ophthalmology	postings			

BSc Optometry -Distribution of Teaching hours in III Semester

Category	Subjects	Theory	Tutorials	Credits	Modality postings	Credits	Total Hours	Total
		Hours			& Practical Hours			Credits
Core-7	Ocular Anatomy, Physiology and Biochemistry	45	15	4	90	3	150	7
Core-8	Physical Optics	45	15	4	90	3	150	7
Core-9	Refraction	45	15	4	90	3	150	7
Skill	Computer Application	30		2			30	2
enhancement-1								
Allied-3	Environmental Science &	30		2			30	2
	Health							
Total Credits	18+2+2							

BSc Optometry - Distribution of Subjects and Marks for III Semester Theory and Practical examination

Category	Subjects		Theory				Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total	
Core-7	Ocular Anatomy, Physiology	40	60		100	15	35		50	
	& Biochemistry									
Core-8	Physical Optics	40	60		100	15	35		50	
Core-9	Refraction	40	60		100	15	35		50	
Skill	Computer Application			50	50					
enhancement-1										
Allied-3	Environmental Science &			50	50					
	Health									

BSc Optometry - IV Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm	
Monday		Ophthalmology	y postings		Ocular Disease-1 T1	Ocular Disease-1 T2	
Tuesday		Ophthalmology	y postings		Ocular Disease-1 T3	Ocular Disease-1 Tutorials	
Wednesday		Ophthalmology	y postings		Ocular Disease-2 T1	Ocular Disease-2 T2	
Thursday	Constitution of India-1	Constitution of India 2			Biostatics & Research-1	Biostatics & Research-2	
Friday	Ophthalmo	logy postings	Ocular Disease-2 T3	Ocular Disease-2 Tutorials	Ophthalmic Instruments & Appliances T1	Ophthalmic Instruments & Appliances T2	
Saturday	Ophthalmo	logy postings	Ophthalmic Instruments & Appliances T3	Ophthalmic Instruments & Appliances Tutorials	Ophthalmology postings		

BSc Optometry -Distribution of Teaching hours in IV Semester

Category	Subjects	Theory	Tutorials	Credits	Modality	Credits	Total	Total
		Hours			postings &		Hours	Credits
					Practical Hours			
Core-10	Ocular	45	15	4	90	3	150	7
	Diseases 1							
Core-11	Ocular	45	15	4	90	3	150	7
	Diseases 2							
Core-12	Ophthalmic	45	15	4	90	3	150	7
	Instruments and Appliances							
Skill	Biostatics and research	30		2			30	2
enhancement-2	methodology							
Allied-4	Constitution of India	30		2			30	2
Total Credits	21+2+2							

BSc Optometry - Distribution of Subjects and Marks for IV Semester Theory and Practical examination

Category	Subjects		Theo	ry		Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-10	Ocular Disease-1	40	60		100	15	35		50
Core-11	Ocular Disease-2	40	60		100	15	35		50
Core-12	Ophthalmic Instruments &	40	60		100	15	35		50
	Appliances								
Skill	Biostatics and research			50	50				
enhancement-2	methodology								
Allied-4	Constitution of India			50	50				

BSc Optometry - V Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
					Clinical &	Clinical &
Monday			Ophthalmology postings		Advanced	Advanced
					Refractions,	Refractions,
					Contact Lenses	Contact Lenses
					Theory-1	Theory-2
					Clinical &	Clinical &
Tuesday			Ophthalmology postings		Advanced	Advanced
					Orthoptics Theory-	Orthoptics Theory-
					1	2
				Clinical & Advanced	Community	Community
Wednesday		Ophthalmolog	y postings	Refractions, Contact	Opthalmology,	Opthalmology,
				Lenses Theory-3	Low vision care	Low vision care
					and Eye bank	and Eye bank
					Theory-1	Theory-2
		Ophthalmolog	y postings	Community	Medical Ethics	Medical ethics
Thursday				Ophthalmology, Low	Theory-1	Theory-2
				vision care and Eye bank		
				Theory-3		
		Ophthalmolog	y postings	Community	Clinical &	Clinical &
Friday				Ophthalmology, Low	Advanced	Advanced
				vision care and Eye bank	Orthoptics Theory-	Refractions,
				Tutorials	3	Contact Lenses
						Tutorials
				Clinical & Advanced	Ophthalmol	ogy postings
Saturday		Ophthalmolo	gy postings	Orthoptics Tutorials		
Sunday					I	

BSc Optometry -Distribution of Teaching hours in V Semester

Category	Subjects	Theory	Tutorials	Credits	Modality	Credits	Total	Total
		Hours			postings &		Hours	Credits
					Practical Hours			
Core-13	Clinical & Advanced Refractions, Contact Lenses	45	15	4	90	3	150	7
Core-14	Clinical & Advanced Orthoptics	45	15	4	90	3	150	7
Core-15	Community Opthalmology, Low vision care and Eye bank	45	15	4	90	3	150	7
Elective-1		30		2			30	2
Allied-5	Medical ethics	30		2			30	2
Total Credits	21+2+2		•					

BSc Optometry - Distribution of Subjects and Marks for V Semester Theory and Practical examination

Category	Subjects		Theo	ry			Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total	
Core-13	Clinical & Advanced Refractions, Contact Lenses	40	60		100	15	35		50	
Core-14	Clinical & Advanced Orthoptics	40	60		100	15	35		50	
Core-15	Community Opthalmology, Low vision care and Eye bank	40	60		100	15	35		50	
Elective-1				50	50					
Allied-5	Medical ethics			50	50					

BSc Optometry - VI Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
		Oph	thalmology postings		Optometric Optics	Optometric Optics
Monday					& Dispensing	& Dispensing
					optics Theory-1	optics Theory-2
		Ophthalmology pos	stings	Contact Lens, Practice	Hospital	Hospital
Tuesday				management &	Management	Management
				Occupational optometry -	Theory-1	Theory-2
				Theory-1		
		Ophthalmology pos	stings	Contact Lens, Practice	Optometric Optics	Optometric Optics
Wednesday				management &	& Dispensing	& Dispensing
				Occupational optometry	optics Theory-3	optics Tutorials
				Theory -2		
					Contact Lens,	Contact Lens,
Thursday		Oph	thalmology postings		Practice	Practice
					management &	management &
					Occupational	Occupational
					optometry -	optometry -
					Theory-3	Tutorials
				Systemic disease and	Systemic disease	Systemic disease
Friday		Ophthalmology pos	stings	management of OT	and management	and management
				Theory-1	of OT Theory -2	of OT Theory-3
				Systemic disease and		
Saturday		Ophthalmology pos	stings	management of OT	Ophthalmo	ology postings
				Tutorials		
Sunday						

$BSc\ Optometry\ \text{-}Distribution\ of\ Teaching\ hours\ in\ VI\ Semester$

Category	Subjects	Theory	Tutorials	Credits	Modality	Credits	Total	Total
		Hours			postings &		Hours	Credits
					Practical Hours			
Core-16	Optometric Optics & Dispensing optics	45	15	4	90	3	150	7
Core-17	Contact Lens, Practice management & Occupational optometry	45	15	4	90	3	150	7
Core-18	Systemic disease and management of OT	45	15	4	90	3	150	7
Elective-2		30		2			30	2
Allied-6	Hospital management	30		2			30	2
Total Credits	21+2+2							

BSc Optometry - Distribution of Subjects and Marks for VI Semester Theory and Practical examination

Category	Subjects		Theo	ry			Pract	ticals	
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-16	Optometric Optics & Dispensing optics	40	60		100	15	35		50
Core-17	Contact Lens, Practice management & Occupational optometry	40	60		100	15	35		50
Core-18	Systemic disease and management of OT	40	60		100	15	35		50
Elective-2				50	50				
Allied-6	Hospital management			50	50				

$BSc\ Physician\ Assistant\ in\ CTVS$ - III Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
		CTVS Postings		Patient care &	Basics of Medical	Basics of Medical
Monday				Basic Nursing	disorder- Theory-1	disorder- Theory-2
				Theory-1		
				Patient care &	Patient care and Ba	sic nursing postings
Tuesday		CTVS Postings		Basic Nursing		
				Theory-2		
	Computer	Computer			Environmental	Environmental
Wednesday	Application-theory-1	Application-theory-2			Science & Health-	Science & Health-
					1	2
					Introduction to	Patient care &
Thursday		Basics of Medical dis	orders Postings		Perfusion	Basic Nursing
					Technology-	Tutorial
					Theory-3	
	Patient c	eare and Basic nursing po	stings	Patient care &	Introduction to	Introduction to
Friday				Basic Nursing	Perfusion	Perfusion
				Theory-3	Technology-	Technology-
					Theory-1	Theory-2
					Patient care &	- Patient care &
Saturday		Basics of Medical dis	orders Postings		Basic Nursing –	Basic Nursing
					Postings	Tutorial

BSc Physician Assistant in CTVS -Distribution of Teaching hours in III Semester

Category	Subjects	Theory	Tutorials	Credits	Modality postings	Credits	Total Hours	Total
		Hours			& Practical Hours			Credits
Core-7	Basics of medical disorder	45	15	4	90	3	150	7
Core-8	Patient care & Basic Nursing	45	15	4	90	3	150	7
Core-9	Introduction to Perfusion	45	15	4	90	3	150	7
	Technology							
Skill	Computer Application	30		2			30	2
enhancement-1								
Allied-3	Environmental Science &	30		2			30	2
	Health							
Total Credits	21+2+2						·	

BSc Physician Assistant in CTVS - Distribution of Subjects and Marks for III Semester Theory and Practical examination

Category	Subjects		Theory				Practical			
		IA	UE	NUE	Total	IA	UE	NUE	Total	
Core-7	Basics of medical disorder	40	60		100	15	35		50	
Core-8	Patient care & Basic Nursing	40	60		100	15	35		50	
Core-9	Introduction to Perfusion	40	60		100	15	35		50	
	Technology									
Skill	Computer Application			50	50					
enhancement-1										
Allied-3	Environmental Science & Health			50	50					

BSc Physician Assistant in CTVS - IV Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm	
Monday		CTVS Pos	stings		Components of Blood T1	Components of Blood T2	
Tuesday		CTVS Pos	stings		Investigations and Monitoring of Patient posted for Cardiac Surgery T1	Investigations and Monitoring of Patient posted for Cardiac Surgery T2	
Wednesday		CTVS Postings Components of Blood T3 Blood Tutorials					
Thursday	Constitution of India-1	Constitution of India 2			Biostatics & Research-1	Biostatics & Research-2	
Friday		CTVS Postings		Pharmacology of Drugs Used in Cardiac Surgery T2	Investigations and Monitoring of Patient posted for Cardiac Surgery T3	Investigations and Monitoring of Patient posted for Cardiac Surgery Tutorials	
Saturday	CTVS	Postings	Pharmacology of Drugs Used in Cardiac Surgery T3	Pharmacology of Drugs Used in Cardiac Surgery Tutorials	CTVS	Postings	

BSc Physician Assistant in CTVS-Distribution of Teaching hours in IV Semester

Category	Subjects	Theory Hours	Tutorials	Credits	Modality postings & Practical Hours	Credits	Total Hours	Total Credits
Core 10	Components of Blood	45	15	4	90	3	150	7
Core-11	Investigations and Monitoring of Patient posted for Cardiac Surgery	45	15	4	90	3	150	7
Core-12	Pharmacology of Drugs Used in Cardiac Surgery	45	15	4	90	3	150	7
Skill enhancement-2	Biostatics and research methodology	30		2			30	2
Allied-4	Constitution of India	30		2			30	2
Total Credits	21+2+2		1		,			

BSc Physician Assistant in CTVS - Distribution of Subjects and Marks for IV Semester Theory and Practical examination

Category	Subjects		Theo	ry			Practical		
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-10	Components of Blood	40	60		100	15	35		50
Core-11	Investigations and Monitoring of Patient posted for Cardiac Surgery	40	60		100	15	35		50
Core-12	Pharmacology of Drugs Used in Cardiac Surgery	40	60		100	15	35		50
Skill enhancement-2	Biostatics and research methodology			50	50				
Allied-4	Constitution of India			50	50				

BSc Physician Assistant in CTVS - V Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
					Thoracic and Mediastinal	Thoracic and Mediastinal
Monday		CTVS	Postings		Disorders Theory-1	Disorders Theory-2
Tuesday		CTVS	Postings		Medical disorders Theory-1	Medical disorders Theory-2
					Thoracic and Mediastinal	Thoracic and Mediastinal
Wednesday		CTVS	Postings		Disorders Theory-3	Disorders Tutorials
		CTVS	Postings		Medical Ethics	Medical ethics
Thursday					Theory-1	Theory-2
		CTVS P	ostings	Congenital Heart	Medical disorders Theory-3	Congenital Heart Disease
Friday				Disease and		and Vascular Diseases
				Vascular Diseases		Theory-2
				Theory-1		
				Medical disorders	Congenital Heart Disease	Congenital Heart Disease
Saturday		CTVS Po	stings	Tutorials	and Vascular Diseases	and Vascular Diseases
					Theory-3	Tutorials
Sunday						

BSc Physician Assistant in CTVS-Distribution of Teaching hours in V Semester

Category	Subjects	Theory	Tutorials	Credits	Modality	Credits	Total	Total
		Hours			postings &		Hours	Credits
					Practical Hours			
Core-13	Thoracic and Mediastinal	45	15	4	90	3	150	7
	Disorders							
Core-14	Medical disorders	45	15	4	90	3	150	7
Core-15	Congenital Heart Disease and	45	15	4	90	3	150	7
	Vascular Diseases							
Elective-1		30		2			30	2
Allied-5	Medical ethics	30		2			30	2
Total Credits	21+2+2		1		1		1	

BSc Physician Assistant in CTVS- Distribution of Subjects and Marks for V Semester Theory and Practical examination

Category	Subjects		Theo	ry			Practicals		
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-13	Thoracic and Mediastinal Disorders	40	60		100	15	35		50
Core-14	Medical disorders	40	60		100	15	35		50
Core-15	Congenital Heart Disease and Vascular Diseases	40	60		100	15	35		50
Elective-1				50	50				
Allied-5	Medical ethics			50	50				

BSc Physician Assistant in CTVS- VI Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
		CTVS Postings		Basic Intensive care	Perioperative	Perioperative
Monday				Theory -1	Management of	Management of
					Cardiac Patient Theory-	Cardiac Patient
		CTVS Postings		Basic Intensive care	Hospital Management	Theory-2 Hospital
Tuesday		CI vs Fostings			Theory-1	Management
Tuesday				Theory-2	Theory 1	Theory-2
		CTVS	Postings	1	Perioperative	Perioperative
Wednesday					Management of	Management of
					Cardiac Patient	Cardiac Patient
					Theory-3	Tutorials
				Basic Intensive care		
Thursday	SICU Postin	ngs (Basic Intensive	care training)	Theory-3		
					Advances in Cardiac	Advances in
Friday		SICU Postings (E	Basic Intensive ca	are training)	Surgery and Perfusion	Cardiac Surgery
					Techniques -Theory-1	and Perfusion
						Techniques -
						Theory-2
				Basic Intensive care	Advances in Cardiac	Advances in
Saturday		CTVS Postings		Tutorials	Surgery and Perfusion	Cardiac Surgery
					Techniques -Theory-3	and Perfusion
						Techniques
						Tutorials
Sunday						

BSc Physician Assistant in CTVS -Distribution of Teaching hours in VI Semester

Category	Subjects	Theory	Tutorials	Credits	Modality	Credits	Total	Total
		Hours			postings &		Hours	Credits
					Practical Hours			
Core-16	Perioperative Management of	45	15	4	90	3	150	7
	Cardiac Patient							
Core-17	Advances in Cardiac Surgery and Perfusion Techniques	45	15	4	90	3	150	7
Core-18	Basic Intensive Care	45	15	4	90	3	150	7
Elective-2		30		2			30	2
Allied-6	Hospital management	30		2			30	2
Total Credits	21+2+2		1		1	I	1	I

BSc Physician Assistant in CTVS- Distribution of Subjects and Marks for VI Semester Theory and Practical examination

Category	Subjects		Theo	ry		Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-16	Perioperative Management of Cardiac Patient	40	60		100	15	35		50
Core-17	Advances in Cardiac Surgery and Perfusion Techniques	40	60		100	15	35		50
Core-18	Basic Intensive Care	40	60		100	15	35		50
Elective-2				50	50				
Allied-6	Hospital management			50	50				

$BSc\ Perfusion\ Technology\hbox{--}\ III\ Semester\ (CBCS)\ Time\ table$

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
		CTVS Postings		Patient care &	Basics of Medical	Basics of Medical
Monday				Basic Nursing	disorder- Theory-1	disorder- Theory-2
				Theory-1		
				Patient care &	Patient care & Basic	Nursing – Postings
Tuesday		CTVS Postings		Basic Nursing		
				Theory-2		
	Computer	Computer			Environmental	Environmental
Wednesday	Application-theory-1	Application-theory-2			Science & Health-	Science & Health-
					1	2
					Basics of Medical	Basics of Medical
Thursday		Basics of Medical dise	orders Postings		disorder- Theory-3	disorder- Tutorials
	Pati	ent care and Basic nursin	g postings	Patient care &	Introduction to	Introduction to
Friday				Basic Nursing	Perfusion	Perfusion
				Theory-3	Technology-	Technology-
					Theory-1	Theory-2
					Patient care &	- Patient care &
Saturday		Basics of Medical dise	orders Postings		Basic Nursing –	Basic Nursing
					Postings	Tutorial

BSc Perfusion Technology -Distribution of Teaching hours in III Semester

Category	Subjects	Theory	Tutorials	Credits	Modality postings	Credits	Total Hours	Total
		Hours			& Practical Hours			Credits
Core-7	Basics of medical disorder	45	15	4	90	3	150	7
Core-8	Patient care & Basic Nursing	45	15	4	90	3	150	7
Core-9	Introduction to Perfusion	45	15	4	90	3	150	7
	Technology							
Skill	Computer Application	30		2			30	2
enhancement-1								
Allied-3	Environmental Science &	30		2			30	2
	Health							
Total Credits	21+2+2						•	

BSc Perfusion Technology - Distribution of Subjects and Marks for III Semester Theory and Practical examination

Category	Subjects		Theory			Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-7	Basics of medical disorder	40	60		100	15	35		50
Core-8	Patient care & Basic Nursing	40	60		100	15	35		50
Core-9	Introduction to Perfusion	40	60		100	15	35		50
	Technology								
Skill	Computer Application			50	50				
enhancement-1									
Allied-3	Environmental Science &			50	50				
	Health								

BSc Perfusion Technology - IV Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
		CTVS Pos	stings		Components of	Components of
Monday					Blood T1	Blood T2
					Investigations and	Investigations and
Tuesday		CTVS Pos	stings		Monitoring of	Monitoring of
					Patient posted for	Patient posted for
			T	Cardiac Surgery T1	Cardiac Surgery T2	
				Components of	Components of	Pharmacology of
Wednesday		CTVS Postings		Blood T3	Blood tutorials	Drugs Used in
						Cardiac Surgery T1
	Constitution of	Constitution of India			Biostatics &	Biostatics &
Thursday	India-1	2			Research-1	Research-2
				Pharmacology of	Investigations and	Investigations and
Friday		CTVS Postings		Drugs Used in	Monitoring of	Monitoring of
				Cardiac Surgery T2	Patient posted for	Patient posted for
					Cardiac Surgery T3	Cardiac Surgery
						Tutorials
			Pharmacology of	Pharmacology of	CTVS I	Postings
Saturday	CTVS	Postings	Drugs Used in	Drugs Used in		
			Cardiac Surgery T3	Cardiac Surgery		
				Tutorials		

${\bf BSc\ Perfusion\ Technology\ -Distribution\ of\ Teaching\ hours\ in\ IV\ Semester}$

Category	Subjects	Theory Hours	Tutorials	Credits	Modality postings & Practical Hours	Credits	Total Hours	Total Credits
Core-10	Components of Blood	45	15	4	90	3	150	7
Core-11	Investigations and Monitoring of Patient posted for Cardiac Surgery	45	15	4	90	3	150	7
Core-12	Pharmacology of Drugs Used in Cardiac Surgery	45	15	4	90	3	150	7
Skill enhancement-2	Biostatics and research methodology	30		2			30	2
Allied-4	Constitution of India	30		2			30	2
Total Credits	18+2+2				1	1	ı	1

BSc Perfusion Technology - Distribution of Subjects and Marks for IV Semester Theory and Practical examination

Category	Subjects		Theo	ry			Pract	ticals	
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-10	Components of Blood	40	60		100	15	35		50
Core-11	Investigations and Monitoring of Patient posted for Cardiac Surgery	40	60		100	15	35		50
Core-12	Pharmacology of Drugs Used in Cardiac Surgery	40	60		100	15	35		50
Skill enhancement-2	Biostatics and research methodology			50	50				
Allied-4	Constitution of India			50	50				

BSc Perfusion Technology - V Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
		CTVS Postings		CPB and Its Effects	Conduct of	Conduct of Cardiopulmonary
Monday				on Organ Systems	Cardiopulmonary Bypass T1	Bypass T2
				T1		
		CTVS Postings		CPB and Its Effects	Medical disorders T1	Medical disorders T2
Tuesday				on Organ Systems		
				T2		
					Conduct of	Conduct of Cardiopulmonary
Wednesday		CTVS	Postings		Cardiopulmonary Bypass T3	Bypass Tutorials
		CTVS	Postings		Medical Ethics	Medical ethics
Thursday					Theory-1	Theory-2
		CTVS Postings		CPB and Its Effects	Medical disorders T3	CPB and Its Effects on Organ
Friday				on Organ Systems		Systems T4
				Т3		
				Medical disorders		
Saturday		CTVS Postings		Tutorials		
Sunday						

BSc Perfusion Technology -Distribution of Teaching hours in V Semester

Category	Subjects	Theory	Tutorials	Credits	Modality	Credits	Total	Total
		Hours			postings &		Hours	Credits
					Practical Hours			
Core-13	Conduct of Cardiopulmonary Bypass	45	15	4	90	3	150	7
Core-14	Medical disorders	45	15	4	90	3	150	7
Core-15	CPB and Its Effects on Organ Systems	45	15	4	90	3	150	7
Elective-1		30		2			30	2
Allied-5	Medical ethics	30		2			30	2
Total Credits	21+2+2							

BSc Perfusion Technology - Distribution of Subjects and Marks for V Semester Theory and Practical examination

Category	Subjects		Theo	ry			Pract	ticals	
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-13	Conduct of Cardiopulmonary Bypass	40	60		100	15	35		50
Core-14	Medical disorders	40	60		100	15	35		50
Core-15	CPB and Its Effects on Organ Systems	40	60		100	15	35		50
Elective-1				50	50				
Allied-5	Medical ethics			50	50				

BSc Perfusion Technology - VI Semester (CBCS) Time table

Days	9-10am	9-10am 10-11am 11-12p		12-1pm	2-3pm	3-4pm	
		CTVS Postings		Basic intensive care	Unique Situations in	Unique Situations	
Monday				T1	CPB Theory-1	in CPB Theory-2	
		CTVS Postings		Basic intensive care	Hospital Management	Hospital	
Tuesday				T2	Theory-1	Management	
						Theory-2	
XX 1 1		CTVS Post	ings		Unique Situations in	Unique Situations	
Wednesday					СРВ	in CPB Tutorials	
					Theory-3		
	SICU postings (Bar	sic intensive care training)		Basic intensive care	Advances in Cardiac	Advances in	
Thursday				T3	Surgery and Perfusion	Cardiac Surgery	
					Techniques -Theory-1	and Perfusion	
						Techniques -	
						Theory-2	
					CTVS Pos	stings	
Friday		SICU postings (Basic inte	nsive care training)				
				Basic intensive care	Advances in Cardiac	Advances in	
Saturday		CTVS Postings		Tutorials	Surgery and Perfusion	Cardiac Surgery	
					Techniques -Theory-3	and Perfusion	
						Techniques	
						Tutorials	
Sunday	CTVS Postings						

BSc Perfusion Technology -Distribution of Teaching hours in VI Semester

Category	Subjects	Theory	Tutorials	Credits	Modality	Credits	Total	Total
		Hours			postings &		Hours	Credits
					Practical Hours			
Core-16	Unique Situations in CPB	45	15	4	90	3	150	7
Core-17	Advances in Cardiac Surgery and Perfusion Techniques	45	15	4	90	3	150	7
Core-18	Basic Intensive Care	45	15	4	90	3	150	7
Elective-2		30		2			30	2
Allied-6	Hospital management	30		2			30	2
Total Credits	21+2+2		1			1		

BSc Perfusion Technology - Distribution of Subjects and Marks for VI Semester Theory and Practical examination

Category	Subjects	Theory				Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-16	Unique Situations in CPB	40	60		100	15	35		50
Core-17	Advances in Cardiac Surgery and Perfusion Techniques	40	60		100	15	35		50
Core-18	Basic Intensive Care	40	60		100	15	35		50
Elective-2				50	50				
Allied-6	Hospital management			50	50				

BSc RCT- III Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm		
		Pulmonology Postings		Patient care &	Basics of Medical	Basics of Medical		
Monday				Basic Nursing	disorder- Theory-1	disorder- Theory-2		
				Theory-1				
				Patient care &	Patient care & Basic	Nursing – Postings		
Tuesday		Pulmonology Postings		Basic Nursing	7			
				Theory-2				
	Computer	Computer			Environmental	Environmental		
Wednesday	Application-theory-1 Application-theory-2				Science & Health-	Science & Health-		
					1	2		
	Basics of Medical disorders Postings			Introduction to	Basics of Medical	Basics of Medical		
Thursday				Respiratory Care	disorder- Theory-3	disorder- Tutorial		
				Technology T1				
				Patient care &	Introduction to	Introduction to		
Friday	Patie	nt care & Basic Nursing -	– Postings	Basic Nursing	Respiratory Care	Respiratory Care		
				Theory-3	Technology T2	Technology T3		
	Basics of Medical disorders Postings			Introduction to	Patient care &	- Patient care &		
Saturday				Respiratory Care	Basic Nursing –	Basic Nursing		
				Technology	Postings	Tutorial		
				Tutorials				

${\bf BSc\ RCT\text{-}Distribution\ of\ Teaching\ hours\ in\ III\ Semester}$

Category	Subjects	Theory	Theory Tutorials Credits		Modality postings	Credits	Total Hours	Total
		Hours			& Practical Hours			Credits
Core-7	Basics of medical disorder	45	15	4	90	3	150	7
Core-8	Patient care & Basic Nursing	45	15	4	90	3	150	7
Core-9	Introduction to Respiratory Care Technology	45	15	4	90	3	150	7
Skill enhancement-1	Computer Application	30		2			30	2
Allied-3	Environmental Science & Health	30		2			30	2
Total Credits	21+2+2							

BSc RCT- Distribution of Subjects and Marks for III Semester Theory and Practical examination

Category	Subjects	Theory				Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-7	Basics of medical disorder	40	60		100	15	35		50
Core-8	Patient care & Basic Nursing	40	60		100	15	35		50
Core-9	Introduction to Respiratory	40	60		100	15	35		50
	Care Technology								
Skill	Computer Application			50	50				
enhancement-1									
Allied-3	Environmental Science &			50	50				
	Health								

BSc RCT- IV Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
Monday		Pulmonology postings		Basic Respiratory Therapeutics & Monitoring T1	Diagnostic Principles and Pulmonary Function Testing T1	Diagnostic Principles and Pulmonary Function Testing T2
Tuesday		Pulmonology	postings		Respiratory Care Technology - Clinical T1	Respiratory Care Technology - Clinical T2
Wednesday		Pulmonology į	postings	Basic Respiratory Therapeutics & Monitoring T2	Diagnostic Principles and Pulmonary Function Testing T3	Diagnostic Principles and Pulmonary Function Testing Tutorials
Thursday	Constitution of India-1	Constitution of India 2		Basic Respiratory Therapeutics & Monitoring T3	Biostatics & Research-1	Biostatics & Research-2
Friday		Pulmonology postings		Nursing postings	Respiratory Care Technology - Clinical T3	Respiratory Care Technology - Clinical Tutorials
Saturday	Pulmonolo	ogy postings	Basic Respiratory Therapeutics & Monitoring T3	Basic Respiratory Therapeutics & Monitoring Tutorials	Pulmonolo	gy postings

$\mathbf{BSc}\;\mathbf{RCT}\text{-}\mathbf{Distribution}\;\mathbf{of}\;\mathbf{Teaching}\;\mathbf{hours}\;\mathbf{in}\;\mathbf{IV}\;\mathbf{Semester}$

Category	Subjects	Theory	Tutorials	Credits	Modality	Credits	Total	Total
		Hours			postings &		Hours	Credits
					Practical Hours			
Core-10	Diagnostic Principles and Pulmonary Function Testing	45	15	4	90	3	150	7
Core-11	Respiratory Care Technology - Clinical	45	15	4	90	3	150	7
Core-12	Basic Respiratory Therapeutics & Monitoring	45	15	4	90	3	150	7
Skill enhancement-2	Biostatics and research methodology	30		2			30	2
Allied-4	Constitution of India	30		2			30	2
Total Credits	21+2+2							

${\bf BSc\ RCT\text{-}\ Distribution\ of\ Subjects\ and\ Marks\ for\ IV\ Semester\ Theory\ and\ Practical\ examination}$

Category	Subjects		Theo	ry			Pract	cicals	
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-10	Diagnostic Principles and Pulmonary Function Testing	40	60		100	15	35		50
Core-11	Respiratory Care Technology - Clinical	40	60		100	15	35		50
Core-12	Basic Respiratory Therapeutics & Monitoring	40	60		100	15	35		50
Skill enhancement-2	Biostatics and research methodology			50	50				
Allied-4	Constitution of India			50	50				

BSc RCT- V Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
Monday		Pulmonology p	postings		Advanced Diagnostics, Pulmonary Function Testing & Polysomnography Theory-1	Advanced Diagnostics, Pulmonary Function Testing & Polysomnography Theory-2
Tuesday		Pulmonology p	postings		Chest physical therapy and pulmonary rehabilitation Theory- 1	Chest physical therapy and pulmonary rehabilitation Theory- 2
Wednesday		Pulmonology postings		Advanced Respiratory Therapeutics and Monitoring Theory-1	Advanced Diagnostics, Pulmonary Function Testing & Polysomnography Theory-3	Advanced Diagnostics, Pulmonary Function Testing & Polysomnography Tutorials
Thursday		Pulmonology postings		Advanced Respiratory Therapeutics and Monitoring Theory-2	Medical Ethics Theory-1	Medical ethics Theory-2
Friday		Pulmonology postings		Advanced Respiratory Therapeutics and Monitoring Theory-3	Chest physical therapy and pulmonary rehabilitation Theory-	Advanced Respiratory Therapeutics and Monitoring Tutorials
Saturday		Pulmonology postings		Chest physical therapy and pulmonary rehabilitation Tutorials	Pulmonolo	gy postings
Sunday						

BSc RCT -Distribution of Teaching hours in V Semester

Category	Subjects	Theory	Tutorials	Credits	Modality	Credits	Total	Total
		Hours			postings &		Hours	Credits
					Practical Hours			
Core-13	Advanced Diagnostics, Pulmonary Function Testing & Polysomnography	45	15	4	90	3	150	7
Core-14	Advanced Respiratory Therapeutics and Monitoring	45	15	4	90	3	150	7
Core-15	Chest Physical Therapy and Pulmonary Rehabilitation	45	15	4	90	3	150	7
Elective-1		30		2			30	2
Allied-5	Medical ethics	30		2			30	2
Total Credits	21+2+2							

$BSc\ RCT\ -\ Distribution\ of\ Subjects\ and\ Marks\ for\ V\ Semester\ Theory\ and\ Practical\ examination$

Category	Subjects	Theory							
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-13	Advanced Diagnostics, Pulmonary Function Testing & Polysomnography	40	60		100	15	35		50
Core-14	Advanced Respiratory Therapeutics and Monitoring	40	60		100	15	35		50
Core-15	Chest Physical Therapy and Pulmonary Rehabilitation	40	60		100	15	35		50
Elective-1				50	50				
Allied-5	Medical ethics			50	50				

$BSc\ RCT$ - $VI\ Semester\ (CBCS)$ Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
Monday		Pulmonology postings	_	Basic intensive care Theory-1	Respiratory Care Technology - Applied Theory-1	Respiratory Care Technology - Applied Theory-2
Tuesday		Pulmonology postings		Basic intensive care Theory-2	Hospital Management Theory-1	Hospital Management Theory-2
Wednesday		Pulmonology postings		Respiratory Care Technology Advanced Theory -1	Respiratory Care Technology - Applied Theory-3	Respiratory Care Technology - Applied Tutorials
Thursday	SICU pos	tings (Basic intensive care	training)	Basic intensive care Theory-3	Respiratory Care Technology Advanced -Theory-2	
Friday		SICU postings (l	Basic intensive care t	training)	Respiratory care Technology Advanced - Theory-3	Respiratory care Technology Advanced - Tutorials
Saturday		Pulmonology postings		Basic intensive care Tutorials		ogy postings
Sunday					L	

BSc RCT -Distribution of Teaching hours in VI Semester

Category	Subjects	Theory	Tutorials	Credits	Modality	Credits	Total	Total
		Hours			postings &		Hours	Credits
					Practical Hours			
Core-16	Respiratory Care Technology - Applied	45	15	4	90	3	150	7
Core-17	Respiratory Care Technology Advanced	45	15	4	90	3	150	7
Core-18	Basic Intensive Care	45	15	4	90	3	150	7
Elective-2		30		2			30	2
Allied-6	Hospital management	30		2			30	2
Total Credits	21+2+2							

BSc RCT - Distribution of Subjects and Marks for VI Semester Theory and Practical examination

Category	Subjects		Theo	ry			Pract	ticals	
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-16	Respiratory Care Technology - Applied	40	60		100	15	35		50
Core-17	Respiratory Care Technology Advanced	40	60		100	15	35		50
Core-18	Basic Intensive Care	40	60		100	15	35		50
Elective-2				50	50				
Allied-6	Hospital management			50	50				

BSc RDT- III Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
		Nephrology Postings		Patient care &	Introduction to	Introduction to
Monday				Basic Nursing	RDT T1	RDT T2
				Theory-1		
				Patient care &	Patient care & Basic	Nursing – Postings
Tuesday		Nephrology Postings		Basic Nursing		
				Theory-2		
	Computer	Computer			Environmental	Environmental
Wednesday	Application-theory-1	Application-theory-2			Science & Health-	Science & Health-
					1	2
				Introduction to	Introduction to	Introduction to
Thursday	Nephr	ology Postings		Nephrology -	RDT 3	RDT 4
				Theory-1		
				Patient care &	Introduction to	Introduction to
Friday	Patien	t care & Basic Nursing -	Postings	Basic Nursing	Nephrology T2	Nephrology T3
				Theory-3		,
				Introduction to	Patient care &	- Patient care &
Saturday		Nephrology Postings		Nephrology	Basic Nursing –	Basic Nursing
				Tutorials	Postings	Tutorial

${\bf BSc\ RDT\text{-}Distribution\ of\ Teaching\ hours\ in\ III\ Semester}$

Category	Subjects	Theory	Tutorials	Credits	Practical Hours	Credits	Total Hours	Total
		Hours						Credits
Core-7	Introduction to RDT	45	15	4	90	3	150	7
Core-8	Patient care and basic nursing	45	15	4	90	3	150	7
Core-9	Introduction to Nephrology	45	15	4	90	3	150	7
Skill	Computer Application	30		2			30	2
enhancement-1								
Allied-3	Environmental Science &	30		2			30	2
	Health							
Total Credits	21+2+2		•					

BSc RDT- Distribution of Subjects and Marks for III Semester Theory and Practical examination

Category	Subjects		Theory Practicals					cals	
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-7	Introduction to RDT	40	60		100	15	35		50
Core-8	Patient care and basic nursing	40	60		100	15	35		50
Core-9	Introduction to Nephrology	40	60		100	15	35		50
Skill	Computer Application			50	50				
enhancement-1									
Allied-3	Environmental Science &			50	50				
	Health								

BSc RDT- IV Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
					Introduction to	Introduction to
Monday		Nephrology p	oostings		Clinical	Clinical
					Nephrology T1	Nephrology T2
		Nephrology postings		Acute and Chronic	Introduction to	Introduction to
Tuesday				Kidney Diseases	Clinical	Clinical
				and Nutrition T1	Nephrology - II T1	Nephrology - II T2
				Acute and Chronic	Introduction to	Introduction to
Wednesday		Nephrology postings		Kidney Diseases	Clinical	Clinical
				and Nutrition T2	Nephrology T3	Nephrology
						Tutorials
	Constitution of	Constitution of India			Biostatistics &	Biostatistics &
Thursday	India-1	2			Research-1	Research-2
Friday		Nephrology postings		Acute and Chronic Kidney Diseases and Nutrition T3	Introduction to Clinical Nephrology - II T3	Introduction to Clinical Nephrology - II Tutorials
Saturday		Nephrology postings		Acute and Chronic Kidney Diseases and Nutrition Tutorials	Nephrolog	y postings

BSc RDT-Distribution of Teaching hours in IV Semester

Category	Subjects	Theory	Tutorials	Credits	Modality	Credits	Total	Total
		Hours			postings &		Hours	Credits
					Practical Hours			
Core-10	Introduction to Clinical Nephrology	45	15	4	90	3	150	7
Core-11	Introduction to Clinical Nephrology - II	45	15	4	90	3	150	7
Core-12	Acute and Chronic Kidney Diseases and Nutrition	45	15	4	90	3	150	7
Skill enhancement-2	Biostatistics and research methodology	30		2			30	2
Allied-4	Constitution of India	30		2			30	2
Total Credits	21+2+2	•						

BSc RDT- Distribution of Subjects and Marks for IV Semester Theory and Practical examination

Category	Subjects		Theo	ry			Pract	ticals	
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-10	Introduction to Clinical Nephrology	40	60		100	15	35		50
Core-11	Introduction to Clinical Nephrology - II	40	60		100	15	35		50
Core-12	Acute and Chronic Kidney Diseases and Nutrition	40	60		100	15	35		50
Skill enhancement-2	Biostatics and research methodology			50	50				
Allied-4	Constitution of India			50	50				

BSc RDT- V Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
					Hemodialysis	Hemodialysis
Monday		Nephrology	postings		(Part1)Theory-1	(Part 1) Theory-2
					Hemodialysis	Hemodialysis
Tuesday		Nephrology	postings		(Part 2)Theory-1	(Part 2) Theory-2
		1 (opin otog)	p o stange		(1 0.10 2) 1110 015 1	(1 0.10 =) 1110 013 =
				Hemodialysis	Hemodialysis	Hemodialysis
Wednesday		Nephrology postings		(Part 1)Theory-3	(Part 3)Theory-1	(Part 3) Theory-2
		Nanhuala ayı nastinas		Hamadialysis	Medical Ethics	Medical ethics
Thursday		Nephrology postings		Hemodialysis (Part 3)Theory-3	Theory-1	Theory-2
Thursday				(Turt 3) Theory 3		Theory 2
		Nephrology postings		Hemodialysis	Hemodialysis	Hemodialysis
Friday				(Part 3)Tutorials	(Part 2)Theory-3	(Part 1)Tutorials
				Hemodialysis	Nephrolog	gy postings
Saturday		Nephrology postings		(Part 2)Tutorials	Nephrolog	y postings
		F.m. 919 B 9 9 6 9 6 9 9 9 9 9 9 9 9 9 9 9 9 9		(= 0.20 = 2) 2 0.00 1 0.00		
Sunday					•	

$BSc\ RDT\text{-}Distribution\ of\ Teaching\ hours\ in\ V\ Semester$

Category	Subjects	Theory	Tutorials	Credits	Modality postings	Credits	Total	Total
		Hours			& Practical Hours		Hours	Credits
Core-13	Hemodialysis (Part 1)	45	15	4	90	3	150	7
Core-14	Hemodialysis (Part 2)	45	15	4	90	3	150	7
Core-15	Hemodialysis (Part 3)	45	15	4	90	3	150	7
Elective-1		30		2			30	2
Allied-5	Medical ethics	30		2			30	2
Total Credits	21+2+2							

BSc RDT- Distribution of Subjects and Marks for V Semester Theory and Practical examination

Category	Subjects		Th	eory			Pra	cticals	
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-13	Hemodialysis (Part 1)	40	60		100	15	35		50
Core-14	Hemodialysis (Part 2)	40	60		100	15	35		50
Core-15	Hemodialysis (Part 3)	40	60		100	15	35		50
Elective-1				50	50				
Allied-5	Medical ethics			50	50				

BSc RDT- VI Semester (CBCS) Time table

Days	9-10am	10-11am	11-12pm	12-1pm	2-3pm	3-4pm
		Nephrology p	ostings		Peritoneal Dialysis	Peritoneal Dialysis
Monday					Theory-1	Theory-2
		Nephrology postings		Dialysis in Special	Hospital	Hospital
Tuesday				situations Theory-	Management	Management
				1	Theory-1	Theory-2
		Nephrology postings		Dialysis in Special	Peritoneal Dialysis	Peritoneal Dialysis
Wednesday				situations Theory	Theory-3	Tutorials
				-2		
					Dialysis in Special	Dialysis in Special
Thursday		Nep	phrology postings		situations	situations
					Theory-3	Tutorials
				Recent advances	Recent advances	Recent advances
Friday		Nephrology postings		in Dialysis	in Dialysis	in Dialysis
				Technology	Technology	Technology
				Theory-1	Theory -2	Theory-3
				Recent advances		
Saturday		Nephrology postings		in Dialysis	Nephrolog	gy postings
				Technology		
				Tutorials		
Sunday						

${\bf BSc\ RDT\text{-}Distribution\ of\ Teaching\ hours\ in\ VI\ Semester}$

Category	Subjects	Theory Hours	Tutorials	Credits	Modality	Credits	Total	Total
					postings &		Hours	Credits
					Practical Hours			
Core-16	Peritoneal Dialysis	45	15	4	90	3	150	7
Core-17	Dialysis in Special situations	45	15	4	90	3	150	7
Core-18	Recent advances in Dialysis technology	45	15	4	90	3	150	7
Elective-2		30		2			30	2
Allied-6	Hospital Management	30		2			30	2
Total Credits	21+2+2	1	1		1		1	1

BSc RDT- Distribution of Subjects and Marks for VI Semester Theory and Practical examination

Category	Subjects	Theory Practicals				Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-16	Peritoneal Dialysis	40	60		100	15	35		50
Core-17	Dialysis in Special situations	40	60		100	15	35		50
Core-18	Recent advances in Dialysis Technology	40	60		100	15	35		50
Elective-2				50	50				
Allied-6	Hospital Management			50	50				

Third Semester B.Sc. Forensic Science

Day	9-10	10-11	11-12	12-1	1-2	2-3	3-4
Monday	Fore	l ensic Dermatoglyphics I	Practicals	Forensic Dermatoglyphics T1	L U	Criminal Law T1	Criminal Law T2
Tuesday	Fore	ensic Dermatoglyphics I	Practicals	Forensic Dermatoglyphics T2	N C	Introduction to Fo (Practical)	rensic Science
Wednesday	Computer Application theory 1	Computer Application theory 2	Criminal Law T3	Criminal Law Tutorials	Н	Environmental science & Health theory 1	Environmental science & Health theory 2
Thursday		Criminal Law Practica	als	Introduction to Forensic Science T1	-	Forensic Dermatoglyphics T3	Forensic Dermatoglyphics Tutorials
Friday		Criminal Law Practica	als	Introduction to Forensic Science T2		Elective-1 Accid	ent investigation
Saturday		Introduction to Fore	nsic Science Practica	s		Introduction to Forensic Science T3	Introduction to Forensic Science Tutorials

BSc Forensic Sciences-Distribution of Teaching hours in III Semester

Category	Subjects	Theory Hours	Tutorials	Credits	Modality	Credits	Total	Total
					postings &		Hours	Credits
					Practical Hours			
Core-7	Forensic Dermatoglyphics	45	15	4	90	3	150	7
Core-8	Criminal Law	45	15	4	90	3	150	7
Core-9	Introduction to Forensic Science	45	15	4	90	3	150	7
Skill	Computer application	30		2			30	2
enhancement 1								
Elective-1	Accident investigation	30		2			30	2
Total Credits	21+2+2	1	1		1			1

BSc Forensic Sciences- Distribution of Subjects and Marks for III Semester Theory and Practical examination

Category	Subjects		Theory	/			Pract	ticals	
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-7	Forensic Dermatoglyphics	40	60		100	15	35		50
Core-8	Criminal Law	40	60		100	15	35		50
Core-9	Introduction to Forensic Science	40	60		100	15	35		50
Skill	Computer application			50	50				
enhancement 1									
Elective-1	Accident investigation			50	50				

Fourth Semester B.Sc. Forensic Science

Day	9-10	10-11	11-12	12-1	1-2	2-3	3-4
Monday	Criminalistics Pr	actical		Technological Methods in Forensic Science T1	L U N C	Criminalistics T1	Criminalistics T2
Tuesday	Criminalistics Pr	riminalistics Practical			Н	Questioned Documents T1	QuestionedDocuments T2
Wednesday	Technological Methods in Forensic Science Practical			Technological Methods in Forensic Science T3		Criminalistics T3	Criminalistics Tutorials
Thursday	Constitution of India T1	T1 Constitution of India T2		Technological Methods in Forensic Science Tutorials		Biostatistics and Research theory 1	Biostatistics and Research theory 2
Friday	Technological Methods in Forensic Science Practical			Questioned Documents T3		QuestionedD	ocuments Practical
Saturday	QuestionedDocu	uments Practical				Questioned Documents tutorials	

BSc Forensic Sciences-Distribution of Teaching hours in IV Semester

Category	Subjects	Theory Hours	Tutorials	Credits	Practical Hours	Credits	Total	Total
							Hours	Credits
Core-10	Criminalistics	45	15	4	90	3	150	7
Core-11	Technological Methods in Forensic Science	45	15	4	90	3	150	7
Core-12	QuestionedDocuments	45	15	4	90	3	150	7
Skill Enhancement 2	Biostatistics & Research Methodology	30		2			30	2
Allied 4	Constitution of India	30		2			30	2
Total Credits	21+2+2							

BSc Forensic Sciences- Distribution of Subjects and Marks for IV Semester Theory and Practical examination

Category	Subjects	Theory					Prac	Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total		
Core-10	Criminalistics	40	60		100	15	35		50		
Core-11	Technological Methods of Forensic Science	40	60		100	15	35		50		
Core-12	Questioned Document	40	60		100	15	35		50		
Skill Enhancement 2	Biostatistics & Research Methodology			50	50						
Allied 4	Constitution of India			50	50						

Fifth Semester B.Sc. Forensic Science

Day	9-10	10-11	11-12	12-1	1-2	2-3	3-4		
Monday	Forensic Chemistry and Physics T1	Forensic Biology & Serology T1	Forensic Medicine		L U	Allied-5:Pharmacoogy and Analysis	Pharmaceutical Drug		
Tuesday	Forensic Chemistry and Physics T2	Forensic Medicine T1	Forensic Medic	ine (Practical)	N C H	Forensic Chemistry and Physics (Practical)			
Wednesday	Forensic Chemistry and Physics T3	Forensic Biology & Serology T2	Forensic Medic	ine (Practical)		Forensic Chemistry and Phy	ysics (Practical)		
Thursday	Forensic Chemistry and Physics Tutorials	Forensic Biology & Serology T3	Forensic Biolog Practical	y & Serology		Forensic Chemistry and Phy	ysics (Practical)		
Friday	Forensic Medicine T2	Forensic Medicine T3	Forensic Biolog Practical	y & Serology		Forensic Biology & Serolog Practical	gy		
Saturday	Elective-1 Acciden	nt investigation	Forensic Biology & Serology Tutorials	Forensic Medicine Tutorials					

BSc Forensic Sciences-Distribution of Teaching hours in V Semester

Category	Subjects	Theory Hours	Tutorials	Credits	Practical Hours	Credits	Total	Total
							Hours	Credits
Core-13	ForensicChemistry and Physics	45	15	4	90	3	150	7
Core-14	ForensicMedicine	45	15	4	90	3	150	7
Core-15	Forensic Biology &Serology	45	15	4	90	3	150	7
Elective 1		30		2			30	2
Allied 5	Pharmacology and Pharmaceutical Drug Analysis	30		2		-1	30	2
Total Credits	21+2+2							

BSc Forensic Sciences- Distribution of Subjects and Marks for V Semester Theory and Practical examination

Category	Subjects		Theory	7			Prac	ticals	
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-13	Forensic Chemistry and Physics	40	60		100	15	35		50
Core-14	Forensic Medicine	40	60		100	15	35		50
Core-15	Forensic Biology & Serology	40	60		100	15	35		50
Elective 1				50	50				
Allied 5	Pharmacology and Pharmaceutical Drug Analysis			50	50				

Sixth Semester B.Sc. Forensic Science

Day	9-10	10-11	11-12	12-1	1-2	2-3	3-4	
Monday	Forensic Toxicology T1	Forensic Toxicology T2	Forensic Ballist	ics (Practical)	L U	Forensic Anthropolog	y (Practical)	
Tuesday	Forensic Ballistics T1	Forensic Ballistics T2	Forensic Ballistics (Practical)		N C	Forensic Toxicology (Practical)		
Wednesday	Forensic Toxicology T3	Forensic Toxicology Tutorials	Forensic Ballistics (Practical)		Н	Forensic Anthropology (Practical)		
Thursday	Elective 2 DNA	A Typing	Forensic Ballistics T3			Forensic Anthropolog	y (Practical)	
Friday	Forensic Anthropology T1	Forensic Anthropology T2	Forensic Toxicology (Practical)			Forensic Toxicology (Practical)	
Saturday	Allied-6 Digita	l Forensics	Forensic Anthropology T3	Forensic Anthropology T4				

BSc Forensic Sciences-Distribution of Teaching hours in VI Semester

Category	Subjects	Theory Hours	Tutorials	Credits	Modality	Credits	Total	Total
					postings &		Hours	Credits
					Practical Hours			
Core 16	Forensic Anthropology	45	15	4	90	3	150	7
Core17	Forensic Toxicology	45	15	4	90	3	150	7
Core 18	Forensic Ballistics	45	15	4	90	3	150	7
Elective 2		30		2			30	2
Allied 6	Digital Forensics	30		2			30	2
Total Credits	21+2+2	•						

BSc Forensic Sciences- Distribution of Subjects and Marks for VI Semester Theory and Practical examination

Category	Subjects		Theory	1			Pract	ticals	
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core 16	Forensic Anthropology	40	60		100	15	35		50
Core17	Forensic Toxicology	40	60		100	15	35		50
Core 18	Forensic Ballistics	40	60		100	15	35		50
Elective 2				50	50				
Allied 6	Digital Forensics			50	50				

BOT III Semester Timetable

	9-10	10-11	11-12	12-1	2-3	3-4
Monday	Hand	Cli	inical posti	ng	Basics of	Basics of
	splinting &				Medical	Medical
	Ergonomics				disorder-	disorder-
	Theory 1				Theory-1	Theory-2
Tuesday	Hand splinting & Ergonomics Theory 2	Cli	inical posti	ng	Basics of Medical posting	 Disorders Clinical
Wednesday	Computer	Computer			Environmental	Environmental
	Application	Application			science & Health	science & Health
	theory 1	theory 2			theory 1	theory 2
Thursday	Basics of M	edical Disorder	s Clinical	Basics of	Basics of	Basics of
		posting		Surgical	Medical	Medical
				disorder	disorder-	disorder-
				Theory 3	Theory-3	Tutorial
Friday	Hand	Basics of Sur	gical disor	ders Clinical	Basics of	Basics of
	splinting &		posting		Surgical	Surgical
	Ergonomics				disorder	disorder
	Theory 3				Theory 1	Theory 2
Saturday	Hand	Basics of Sur	gical disor	der <mark>s Clinical</mark>	Basics of	
	splinting &		posting		Surgical	
	Ergonomics				disorder	
	Tutorials				Tutorials	

BOT-Distribution of Teaching hours in III Semester

Category	Subjects	Theory Hours	Tutorials	Credits	Modality	Credits	Total	Total
					postings &		Hours	Credits
					Practical Hours			
Core 7	Basics of Medical disorder	45	15	4	90	3	150	7
Core 8	Hand splinting & Ergonomics	45	15	4	90	3	150	7
Core 9	Basics of Surgical disorder	45	15	4	90	3	150	7
Skill enhancement	Computer application	30		2			30	2
Allied 3	Environmental science and health	30		2			30	2
Total Credits	21+2+2							

BOT- Distribution of Subjects and Marks for III Semester Theory and Practical examination

Category	Subjects	Theory					Pract	ticals	
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core 7	Basics of Medical disorder	40	60		100	15	35		50
Core 8	Hand splinting & Ergonomics	40	60		100	15	35		50
Core 9	Basics of Surgical disorder	40	60		100	15	35		50
Skill enhancement	Computer application			50	50				
Allied 3	Environmental science and health			50	50				

BOT IV Sem Timetable

	9-10	10-11	11-12	12-1	2-3	3-4
Monday	Basics of Occupational Therapy I Theory 1	Clini	ical posting	1	Basics of Occupational Therapy II Theory 1	Basics of Occupational Therapy II Theory 2
Tuesday	Basics of Occupational Therapy I Theory 2	Clin	ical posting	1	Biomechanics Theory 1	Biomechanics Theory 2
Wednesday		Clinical posting	9		Basics of Occupational Therapy I Theory 3	Basics of Occupational Therapy I Tutorials
Thursday	Constitution of India theory 1	Constitution of India theory 2			Biostatistics and Research theory 1	Biostatistics and Research theory 2
Friday	Basics of Occupational Therapy II Theory 3	Clini	ical posting	1	Biomechanics Theory 3	Biomechanics Tutorials
Saturday	Basics of Occupational Therapy II Tutorials	Clini	ical posting	1	Clinica	posting

BOT-Distribution of Teaching hours in IV Semester

Category	Subjects	Theory Hours	Tutorials	Credits	Modality	Credits	Total	Total
					postings &		Hours	Credits
					Practical Hours			
Core 10	Basics of Occupational Therapy -1	45	15	4	90	3	150	7
Core11	Basics of Occupational Therapy 2	45	15	4	90	3	150	7
Core 12	Biomechanics	45	15	4	90	3	150	7
Skill enhancement 2	Biostatististics and Research theory	30		2			30	2
Allied 4	Constitution of India	30		2			30	2
Total Credits	21+2+2							

BOT- Distribution of Subjects and Marks for IV Semester Theory and Practical examination

Category	Subjects	Theory				Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core 10	Basics of Occupational Therapy-1	40	60		100	15	35		50
Core11	Basics of Occupational Therapy 2	40	60		100	15	35		50
Core 12	Biomechanics	40	60		100	15	35		50
Skill enhancement 2	Biostatististics and Research theory			50	50				
Allied 4	Constitution of India			50	50				

BOT V Sem Timetable

	9-10	10-11	11-12	12-1	2-3	3-4		
Monday	Basics of Pediatrics Theory 1	Clinical postings					OT in Surgical conditions theory 1	OT in Surgical conditions theory 2
Tuesday	OT in Medical conditions theory 1	Clinical po	ostings		Basics of Pediatrics Theory 2	Basics of Pediatrics Theory 3		
Wednes- day	Clinical postings	Clinical po	stings		OT in Medical conditions theory 2	OT in Medical conditions theory 3		
Thursday	Basics of Pediatrics Tutorials	Clinical po	ostings		Medical ethics theory 1	Medical ethics theory 2		
Friday	Clinical postings	Clinical po	ostings		OT in Surgical conditions theory 3	OT in Surgical conditions Tutorials		
Saturday	OT in Medical conditions Tutorials	Clinical po	stings					

BOT-Distribution of Teaching hours in V Semester

Category	Subjects	Theory Hours	Tutorials	Credits	Modality	Credits	Total	Total
					postings &		Hours	Credits
					Practical Hours			
Core 13	Occupational Therapy in Medical Conditions	45	15	4	90	3	150	7
Core14	OT in Surgical conditions	45	15	4	90	3	150	7
Core 15	Basics of Pediatrics	45	15	4	90	3	150	7
Elective 1		30		2			30	2
Allied 5	Medical Ethics	30		2			30	2
Total Credits	21+2+2	•	•		•			

BOT- Distribution of Subjects and Marks for V Semester Theory and Practical examination

Category	Subjects		Practicals						
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core 13	Occupational Therapy in Medical Conditions	40	60		100	15	35		50
Core14	OT in Surgical conditions	40	60		100	15	35		50
Core 15	Basics of Pediatrics	40	60		100	15	35		50
Elective 1				50	50				
Allied 5	Medical Ethics			50	50				

BOT VI SEM Timetable

	9-10	10-11	11-12	12-1	2-3	3-4
Monday	OT in Pediatrics		Clinical posti	ng	Basics of	Basics of
	Theory 1				Neurology	Neurology
					Theory 1	Theory 2
Tuesday	OT in Pediatrics		Clinical posti	ng	Hospital	Hospital
	Theory 2				management	management
					Theory 1	Theory 2
Wednesday	Clinical posting		Clinical posti	ng	Basics of	Basics of
					Orthopedics	Orthopedics
					Theory 1	Theory 2
Thursday	Clinical posting		Clinical posti	ng	Basics of	Basics of
					Neurology	Neurology
					Theory 3	Tutorials
Friday	OT in		Clinical posti	ng	Basics of	Basics of
	Pediatrics				Orthopedics	Orthopedics
	Theory 3				Theory 3	Tutorials
Saturday	OT in Pediatrics		Clinical posti	ng		
	Tutorials					

BOT-Distribution of Teaching hours in VI Semester

Category	Subjects	Theory Hours	Tutorials	Credits	Modality	Credits	Total	Total
					postings &		Hours	Credits
					Practical Hours			
Core 16	OT in Pediatric conditions	45	15	4	90	3	150	7
Core17	Basics of Neurology	45	15	4	90	3	150	7
Core 18	Basics of Orthopedics	45	15	4	90	3	150	7
Elective 2		30		2			30	2
Allied 6	Hospital Management	30		2			30	2
Total Credits	21+2+2	1	I		1	<u> </u>	I	I

BOT- Distribution of Subjects and Marks for VI Semester Theory and Practical examination

Category	Subjects		Practicals						
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core 16	OT in Pediatric conditions	40	60		100	15	35		50
Core17	Basics of Neurology	40	60		100	15	35		50
Core 18	Basics of Orthopedics	40	60		100	15	35		50
Elective 2				50	50				
Allied 6	Hospital Management			50	50				

BOT VII SEM time table

	9-10	10-11	11-12	12-1	2-3	3-4
Monday		Clinical p	ostings		Managerial skills theory 1	Managerial skills theory 2
Tuesday	C	Clinical postings	Psychiatry Theory 1	OT in neurological conditions theory 1	OT in neurological conditions theory 2	
Wednesday	C	linical postings		OT in orthopedic conditions theory 1	OT in orthopedic conditions theory 2	
Thursday	C	ilinical postings		Psychiatry theory 2	OT in neurological conditions theory 3	OT in neurological conditions Tutorials
Friday		Clinical p Clinical p	_		Managerial skills theory 3	Managerial skills Tutorials
Saturday	OT in orthopedic conditions theory 3	OT in orthopedic conditions Tutorials	Clinical	postings		

BOT-Distribution of Teaching hours in VII Semester

Category	Subjects	Theory Hours	Tutorials	Credits	Modality	Credits	Total	Total
					postings &		Hours	Credits
					Practical Hours			
Core 19	OT in neurological conditions	45	15	4	90	3	150	7
Core20	OT in orthopedic conditions	45	15	4	90	3	150	7
Core 21	Managerial skills	45	15	4	90	3	150	7
Elective 3		30		2			30	2
Allied 7	Psychiatry	30		2			30	2
Total Credits	21+2+2	1			1		I	

BOT- Distribution of Subjects and Marks for VII Semester Theory and Practical examination

Category	Subjects	Theory				Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core 16	OT in neurological conditions	40	60		100	15	35		50
Core17	OT in orthopedic conditions	40	60		100	15	35		50
Core 18	Managerial skills	40	60		100	15	35		50
Elective 2				50	50				
Allied 6	Digital Forensics			50	50				

BOT VIII SEM TIMETABLE

	9-10	10-11	11-12	12-1	2-3	3-4
Monday	Recent	C	linical posting		Clinical posting	OT in
	advances in OT					Psychiatric
	theory					Conditions
	1					theory 1
Tuesday	Recent	C	linical posting		Clinical posting	OT in
	advances in					Community
	OT theory 2					medicine
						theory 1
Wednesday	OT in	OT in			Ergonomics	Ergonomics
	Psychiatric	Psychiatric			theory 1	theory 2
	Conditions	Conditions				
	theory 2	theory 3				
Thursday	OT in	OT in	Clinical	posting	Clinical posting	OT in
	Community	Community				Psychiatric
	medicine	medicine				Conditions
	Theory 2	Theory 3				Tutorials
Friday	Recent	C	linical posting		Clinical posting	OT in
	advances in OT					Community
	theory					medicine
	3					Tutorials
Saturday	Recent	C	linical posting			
	advances in OT					
	Tutorials					

BOT-Distribution of Teaching hours in VIII Semester

Category	Subjects	Theory Hours	Tutorials	Credits	Modality	Credits	Total	Total
					postings &		Hours	Credits
					Practical Hours			
Core 22	OT in Psychiatric Conditions	45	15	4	90	3	150	7
Core23	Recent advances in OT	45	15	4	90	3	150	7
Core 24	OT in Community based rehabilitation	45	15	4	90	3	150	7
Elective 4		30		2			30	2
Allied 8	Ergonomics	30		2			30	2
Total Credits	21+2+2	•	1				ı	1

BOT- Distribution of Subjects and Marks for VI Semester Theory and Practical examination

Category	Subjects		Theory					Practicals		
		IA	UE	NUE	Total	IA	UE	NUE	Total	
Core 22	OT in Psychiatric Conditions	40	60		100	15	35		50	
Core23	Recent advances in OT	40	60		100	15	35		50	
Core 24	OT in Community based rehabilitation	40	60		100	15	35		50	
Elective 4				50	50					
Allied 8	Ergonomics			50	50					

BSc (Hons) Genetics & Genomics – III Semester (CBCS) Time table

Days	9 AM to 10 AM	10 AM to 11 AM	11 AM to 12 PM	12 PM to 1 PM	2 PM to 3 PM	3 PM to 4 PM
Monday	Introduction to genetics and genetic counselling Theory – 1 AP/SB	Clinical biochemistry Theory – 1 AD/SCR/ MH	Lab p	ostings	Seminar	Cell and molecular biology Theory – 1 DV
Tuesday	Introduction to genetics and genetic counselling Theory – 2 AP/SB	Cell and molecular biology Theory – 2VKR	Clinical biochemistry Theory –2 AD/SCR/ MH	Seminar	Lab postings	
Wednesday	Computer Application Theory – 1	Computer Application Theory – 2	Clinical biochemistry Theory – 3 AD/SCR/ MH	Clinical biochemistry Theory – 4 AD/SCR/ MH	Environmental Science Theory – 1	Environmental Science Theory – 2
Thursday		Introduction to genetics and genetic counselling Practicals – SB				Introduction to genetics and genetic counselling Theory – 3 AP/SB
Friday		Cell and molect Practicals	0.		Introduction to genetics and genetic counselling Theory – 4 AP/SB	Cell and molecular biology Theory – 4 DV
Saturday		Clinical Bioc Practicals - \$	•			

BSc (Hons) Genetics & Genomics -Distribution of Teaching hours in III Semester

Category	Subjects	Theory Hours	Tutorials	Credits	Modality	Credits	Total	Total
					postings &		Hours	Credits
					Practical Hours			
Core-7	Introduction to genetics and genetic counselling	45	15	4	90	3	150	7
Core-8	Cell and molecular biology	45	15	4	90	3	150	7
Core-9	Clinical biochemistry	45	15	4	90	3	150	7
Skill	Computer application	30		2			30	2
enhancement-1								
Allied-3	Environmental sciences	30		2			30	2
Total Credits	21+2+2							

BSc(Hons) Genetics & Genomics- Distribution of Subjects and Marks for III Semester Theory and Practical examination

Category	Subjects		Theory				Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total	
Core-7	Introduction to genetics and genetic counselling	40	60		100	15	35		50	
Core-8	Cell and molecular biology	40	60		100	15	35		50	
Core-9	Clinical biochemistry	40	60		100	15	35		50	
Skill enhancement-1	Computer application			50	50					
Allied-3	Environmental sciences			50	50					

BSc (Hons) Genetics & Genomics – IV Semester (CBCS) Time table

Days	9 AM to 10 AM	10 AM to 11 AM	11 AM to 12 PM	12 PM to 1 PM	2 PM to 3 PM	3 PM to 4 PM
Monday			ionary genetics – Scholars	1	Human evolutionary genetics Theory – 1AP/CRS	Developmental genetics Theory – 1VKR/AS
Tuesday		-	ntal genetics - Scholars		Biophysics & Instrumentation Theory – 1 AA/SBr	Developmental genetics Theory – 2 VKR/AS
Wednesday		Biophysics & Instrumentation Practicals - Scholars				Developmental genetics Theory – 3 VKR/AS
Thursday	Constitution of India Theory – 1	Constitution of India Theory – 2			Biostatistics & Research Methodology Theory – 1	Biostatistics & Research Methodology Theory – 2
Friday	Biophysics & Instrumentation Theory – 2 AA/SBr	Human evolutionary genetics Theory – 3 AP/CRS	Laboratory postings		Human evolutionary genetics Theory – 4 AP/CRS	Biophysics & Instrumentation Theory – 3 AA/SBr
Saturday	Developmental genetic Theory – 4VKR/AS	S	Biophysics & Instrumentation Theory – 4 AA/SBr	Seminar		

BSc (Hons) Genetics & Genomics -Distribution of Teaching hours in IV Semester

Category	Subjects	Theory Hours	Tutorials	Credits	Modality	Credits	Total	Total
					postings &		Hours	Credits
					Practical Hours			
Core-10	Biophysics & Instrumentation	45	15	4	90	3	150	7
Core-11	Human evolutionary genetics	45	15	4	90	3	150	7
Core-12	Developmental genetics	45	15	4	90	3	150	7
Skill	Biostatistics & Research	30		2			30	2
enhancement-2	Methodology							
Allied-4	Constitution of India	30		2			30	2
Total Credits	21+2+2							

BSc (Hons) Genetics & Genomics- Distribution of Subjects and Marks for IV Semester Theory and Practical examination

Category	Subjects		Theory					Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total		
Core-10	Biophysics & Instrumentation	40	60		100	15	35		50		
Core-11	Human evolutionary genetics	40	60		100	15	35		50		
Core-12	Developmental genetics	40	60		100	15	35		50		
Skill enhancement-2	Biostatistics & Research Methodology			50	50						
Allied-4	Constitution of India			50	50						

BSc (Hons) Genetics & Genomics – V Semester (CBCS) Time table

Days	9 AM to 10 AM	10 AM to 11 AM	11 AM to 12 PM	12 PM to 1 PM	2 PM to 3 PM	3 PM to 4 PM
Monday			l Genetics		Microbial Genetics	Cytogenetics
		Prac	ticals		Theory – 1 Micro	Theory – 1
Tuesday		Bioinformatic	es in genomics		Microbial Genetics	Cytogenetics
		Practicals			Theory – 2 Micro	Theory – 2
Wednesday		Laborator	y postings		Elective-	Microbial Genetics
					Recombinant DNA	Theory – 3 Micro
					technology – AA /	
					Therapeutic genetics	
					- AD/RT	
Thursday	Bioinformatics in	Bioinformatics in	Laboratory postings		Ethical, Social &	Ethical, Social &
	genomics	genomics			Legal issues Theory –	Legal issues Theory –
	Theory -1 AA	Theory $-2\mathbf{A}\mathbf{A}$			1	2
Friday	Cytogenetics Practicals		Bioinformatics in genor	nics	Bioinformatics in	
			Theory -3 AA		genomics	
					Theory – 4 AA	
Saturday	Cytogenetics		Seminar	Microbial Genetics		
	Theory – 4			Theory – 4 Micro		

BSc (Hons) Genetics & Genomics -Distribution of Teaching hours in V Semester

Category	Subjects	Theory Hours	Tutorials	Credits	Modality	Credits	Total	Total
					postings &		Hours	Credits
					Practical Hours			
Core-13	Cytogentics	45	15	4	90	3	150	7
Core-14	Microbial Genetics	45	15	4	90	3	150	7
Core-15	Bioinformatics in genomics	45	15	4	90	3	150	7
Elective 1	Recombinant DNA technology/ Therapeutic genetics	30		2			30	2
Allied-5	Ethical, Social & Legal issues	30		2			30	2
Total Credits	21+2+2	•			•			

BSc (Hons) Genetics & Genomics- Distribution of Subjects and Marks for V Semester Theory and Practical examination

Category	Subjects		Practicals						
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-13	Cytogentics	40	60		100	15	35		50
Core-14	Microbial Genetics	40	60		100	15	35		50
Core-15	Bioinformatics in genomics	40	60		100	15	35		50
Elective 1	Recombinant DNA technology/ Therapeutic genetics			50	50				
Allied-5	Ethical, Social & Legal issues			50	50				

BSc (Hons) Genetics & Genomics – VI Semester (CBCS) Time table

Days	9 AM to 10 AM	10 AM to 11 AM	11 AM to 12 PM	12 PM to 1 PM	2 PM to 3 PM	3 PM to 4 PM
Monday			Population genetics Theory-1 CRS/SB	Principles of immunology Theory – 1 Micro	Genetic data analysis T	heory – 1 AP/AA
Tuesday	Laboratory postings		Principles of immunology Theory – 2 Micro	Genetic data analysis Theory – 2 AP/AA	Elective – Proteomics/ Drug discovery	
Wednesday	Population genetics Theory-3 CRS/SB	Population genetics Theory-4 CRS/SB	Laboratory postings		Principles of immunology Theory – 3 Micro	Genetic data analysis Theory – 3 AP/AA
Thursday		•	f immunology cticals		Principles of immunology Theory – 4 Micro	Genetic data analysis Theory – 4 AP/AA
Friday		-	on genetics cticals		Research methodology Theory 1 & 2 CM	
Saturday			ata analysis cticals			

BSc (Hons) Genetics & Genomics -Distribution of Teaching hours in VI Semester

Category	Subjects	Theory Hours	Tutorials	Credits	Modality	Credits	Total	Total
					postings &		Hours	Credits
					Practical Hours			
Core-16	Principles of immunology	45	15	4	90	3	150	7
Core-17	Genetic data analysis	45	15	4	90	3	150	7
Core-18	Population genetics	45	15	4	90	3	150	7
Elective 2	Proteomics/ Drug discovery	30		2			30	2
Allied-6	Research methodology	30		2			30	2
Total Credits	21+2+2							

BSc (Hons) Genetics & Genomics- Distribution of Subjects and Marks for VI Semester Theory and Practical examination

Category	Subjects	Theory				Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-16	Principles of immunology	40	60		100	15	35		50
Core-17	Genetic data analysis	40	60		100	15	35		50
Core-18	Population genetics	40	60		100	15	35		50
Elective 2	Proteomics/ Drug discovery			50	50				
Allied-6	Research methodology			50	50				

BSC(Hons) Genetics & Genomics – VII Semester (CBCS) Time table

Days	9 AM to 10 AM	10 AM to 11 AM	11 AM to 12 PM	12 PM to 1 PM	2 PM to 3 PM	3 PM to 4 PM
Monday	Genetics of rare	Intellectual p	roperty rights		Genetic counseling and	l Ethics – DB/SB
	disease Theory-1	Theory –	1&2 MPC			
	CRS/BSAD					
Tuesday		Molecular	Diagnostic		Seminar	
		Prac	ticals			
Wednesday		Molecular	Diagnostic		Pharmacogenomics / N	futrigenomics
		Prac	ticals		Theory – 1 & 2 Pharm	na/PK
Thursday	Genetics of rare	Genetics of complex	Genetics of complex	Genetic counseling	Genetic counseling & I	Ethics – DB/SB
	disease Theory-2	disease Theory 1	disease Theory 2	Theory- 1		
	CRS/BSAD	AP/VKR	AP/VKR	SB		
Friday	Genetics of rare	Genetics of complex	Genetics of complex	Genetic counseling	Scientific writing - DP	
	disease Theory-3	disease Theory 3	disease Theory 4	Theory- 2		
	CRS/BSAD	AP/VKR	AP/VKR	SB		
Saturday	Genetic counseling	Genetic counseling	Genetics of rare			
	Theory- 3	Theory- 4	disease Theory-4			
	DB	DB	CRS/BSAD			

$BSc\ (Hons)\ Genetics\ \&\ Genomics\ - Distribution\ of\ Teaching\ hours\ in\ VII\ Semester$

Category	Subject	Theory	Tutorials	Credits	Practical	Credit	Total	Total
		Hours			Hours		Hours	Credits
Core-19	Genetics of rare diseases	45	15	4	90	3	150	7
Core-20	Genetic of complex diseases	45	15	4	90	3	150	7
Core-21	Genetic counselling	45	15	4	90	3	150	7
Elective 2	Pharmacogenomics/ nutrigenomics	30		2			30	2
Value based activity 2	IPR	30		2			30	2
Allied-6	Scientific writing	30		2	-		30	2
Total Credits	21+2+2+2							

$BSc (Hons) Genetics \ \& \ Genomics-\ Distribution\ of\ Subjects\ and\ Marks\ for\ VII\ Semester\ Theory\ and\ Practical\ examination$

Category	Subjects		Practicals						
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core-19	Genetics of rare diseases	40	60		100	15	35		50
Core-20	Genetic of complex diseases	40	60		100	15	35		50
Core-21	Genetic counselling	40	60		100	15	35		50
Elective 2	Pharmacogenomics/ nutrigenomics			50	50				
Value based activity 2	IPR			50	50				
Allied-6	Scientific writing			50	50				

BSC (Hons) Genetics & Genomics – VIII Semester (CBCS) Time table

Days	9 AM to 10 AM	10 AM to 11 AM	11 AM to 12 PM	12 PM to 1 PM	2 PM to 3 PM	3 PM to 4 PM
Monday	Epigenetics in			Project work		
	health and disease					
	Theory 1					
	VKR					
Tuesday	Epigenetics in	Project work			Career guidance a	nd counselling
	health and disease					
	Theory 2 VKR					
Wednesday		I	Projec	t work	1	
Thursday	Epigenetics in			Project work		
	health and disease					
	Theory 3 VKR					
Friday			Projec	t work		
Saturday	Epigenetics in			Project work		
	health and disease					
	Theory 4 VKR					

BSc (Hons) Genetics & Genomics -Distribution of Teaching hours in VIII Semester

Category	Subject	Theory Hours	Tutorials	Credits	Practical Hours	Credit	Total Hours	Total Credits
Core-22	Epigenetics in health and disease	45	15	4	-	-	60	4
Value based activity 3	Career guidance and counselling	30		2	-	-	30	2
Project	Research Project							18
Total Credits	18+4+2							

$BSc\ (Hons) Genetics\ \&\ Genomics-\ Distribution\ of\ Subjects\ and\ Marks\ for\ VIII\ Semester\ Theory\ and\ Practical\ examination$

Category	Subjects	Theory				Practicals			
		IA	UE	NUE	Total	IA	UE	NUE	Total
Core – 22	Epigenetics in health and disease	40	60		100	15	35		50
Value based activity 3	Career guidance and counselling	-	-	50	50	-	-	-	-
Project	Research Project	-	-	-	450	-	-	-	-