

JSSAHER/COE/BMS/UGD/EXM/2025-26/2319

25.09.2025

Timetable for Practical Examinations
First Semester B. Sc (Biomedical Sciences) Examinations
October 2025

Centre: JSS Medical College, Mysuru

Sl. No.	Date	Day	Subjects
1	13.10.2025	Monday	Biochemistry
2	15.10.2025	Wednesday	Anatomy
3	16.10.2025	Thursday	Physiology



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Timetable for Practical Examinations
Second Semester B. Sc (Biomedical Sciences) Examinations October 2025

Centre: JSS Medical College, Mysuru

Sl. No.	Date	Day	Subjects		
			Pathology	Microbiology	Pharmacology
1	03.10.2025	Friday	RCT+MLT+MIT	FS + Optometry	RDT+PT+EMT
2	04.10.2025	Saturday	Repeaters	BOT	Medical Genetics
3	05.10.2025	Sunday	FS + Optometry	Repeaters	RCT+MLT+MIT
4	06.10.2025	Monday	BOT	Medical Genetics	AOTT+CCT+PA
5	07.10.2025	Tuesday	RDT+PT+EMT	RCT+MLT+MIT	FS + Optometry
6	08.10.2025	Wednesday	Medical Genetics	AOTT+CCT+PA	BOT
7	09.10.2025	Thursday	AOTT+CCT+PA	RDT+PT+EMT	----
8	17.10.2025	Friday	----	----	Repeaters



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Timetable for Practical Examinations
III, IV, V & VI Semester B.Sc (Biomedical Sciences) Examinations October 2025
Medical Laboratory Technology

Centre: JSS Medical College & Hospital, Mysuru

III Semester

Sl. No.	Date	Day	Subject
1	06.10.2025	Monday	Microbiology I
2	07.10.2025	Tuesday	Pathology I
3	11.10.2025	Saturday	Biochemistry I

IV Semester

Sl. No.	Date	Day	Subject
1	09.10.2025	Thursday	Biochemistry II
2	10.10.2025	Friday	Microbiology II
3	17.10.2025	Friday	Pathology II

V Semester

Sl. No.	Date	Day	Subject
1	09.10.2025	Thursday	Biochemistry III
2	10.10.2025	Friday	Microbiology III
3	17.10.2025	Friday	Pathology III

VI Semester

Sl. No.	Date	Day	Subject
1	08.10.2025	Wednesday	Biochemistry IV
2	11.10.2025	Saturday	Microbiology IV
3	18.10.2025	Saturday	Pathology IV



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Timetable for Practical Examinations
IV, V & VI Semester B.Sc (Biomedical Sciences) Examinations - October 2025
Medical Imaging Technology

Centre: JSS Medical College & Hospital, Mysuru

IV Semester

Sl. No	Date	Day	Subject
1	08.10.2025	Wednesday	Mammography, Fluoroscopy & Mobile Radiography – SS1 & SS2
			Radiography of Spine and Extremities – SS1 & SS2
			Basic Principles of CT, MRI, UCG – SS2
			Contrast Media: Reactions And Management & Special Radiography Procedures – SS1

V Semester

Sl. No	Date	Day	Subject
1	09.10.2025	Thursday	Physics of Ultrasound & CT
			Radiobiology and Radiation Safety
			Quality Control in Radiology, PC & PNDT, PACS & Planning of Radiology Department

VI Semester

Sl. No	Date	Day	Subject
1	06.10.2025	Monday	Physics And Hardware of MRI
			Imaging Sequences and Advances in MRI
			Recent Advances & Guided Radiological Procedures



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Timetable for Practical Examinations
III, IV, V & VI Semester B.Sc (Biomedical Sciences) Examinations - October 2025
Anesthesia and Operation Theater Technology

Centre: JSS Medical College & Hospital, Mysuru

III Semester

Sl. No	Date	Day	Subject
1	06.10.2025	Monday	Basics of Medical Disorders – SS2
2	13.10.2025	Monday	Patient Care & Basic Nursing – SS2

IV Semester

Sl. No	Date	Day	Subject
1	06.10.2025	Monday	Basics of Medical Disorders – SS1
2	09.10.2025	Thursday	Anesthesia Equipment & Monitoring – SS2
			Clinical Pharmacology – SS1 & SS2
			Regional Anesthesia Techniques – SS2
2	13.10.2025	Monday	Patient Care and Basic Nursing – SS1

V Semester

Sl. No	Date	Day	Subject
1	09.10.2025	Thursday	Regional Anesthesia Techniques
			Anesthesia For Patients with Medical Disorders
2	14.10.2025	Tuesday	Advanced Surgical Nursing

VI Semester

Sl. No	Date	Day	Subject
1	08.10.2025	Wednesday	Post Anesthesia Care Unit
			Anesthesia For Specialty Surgeries
2	13.10.2025	Monday	Basic Intensive Care



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III, IV, V & VI Semester B.Sc (Biomedical Sciences) Examinations - October 2025
Respiratory Care Technology

Centre: JSS Medical College & Hospital, Mysuru

III Semester

Sl. No	Date	Day	Subject
1	06.10.2025	Monday	Basics of Medical Disorders – SS2
2	10.10.2025	Friday	Introduction to RCT – SS1 & SS2
3	13.10.2025	Monday	Patient Care and Basic Nursing – SS2

IV Semester

Sl. No	Date	Day	Subject
1	06.10.2025	Monday	Basics of Medical Disorders – SS2
2	09.10.2025	Thursday	Diagnostic Principles and Pulmonary Function Testing – SS2
			RCT- Clinical - SS2
			Basic Respiratory Therapeutics & Monitoring - SS2
			Respiratory Care Technology - Basic - SS1
3	13.10.2025	Monday	Patient Care and Basic Nursing

V Semester

Sl. No	Date	Day	Subject
1	10.10.2025	Friday	Basic Respiratory Therapeutics & Monitoring
			RCT - Clinical

VI Semester

Sl. No	Date	Day	Subject
1	08.10.2025	Wednesday	RCT - Applied
			RCT - Advanced
2	13.10.2025	Monday	Basic Intensive Care

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Timetable for Practical Examinations
III, IV, V & VI Semester B.Sc (Biomedical Sciences) Examinations - October 2025
Renal Dialysis Technology

Centre: JSS Medical College & Hospital, Mysuru

III Semester

Sl. No	Date	Day	Subject
1	09.10.2025	Thursday	Introduction to RDT – SS1 & SS2
			Introduction to Nephrology – SS2
2	13.10.2025	Monday	Patient Care and Basic Nursing

IV Semester

Sl. No	Date	Day	Subject
1	08.10.2025	Wednesday	Introduction to Clinical Nephrology – SS2
			Introduction to Clinical Nephrology II – SS2
			Acute and Chronic Kidney Diseases and Nutrition – SS2
			Basic Concepts of Renal Disease – SS1
			Acute And Chronic Kidney Diseases and Nutrition – SS1
2	13.10.2025	Monday	Patient Care and Basic Nursing

V Semester

Sl. No	Date	Day	Subject
1	10.10.2025	Friday	Hemodialysis Part 1
			Hemodialysis Part 2
			Hemodialysis Part 3

VI Semester

Sl. No	Date	Day	Subject
1	08.10.2025	Wednesday	Peritoneal Dialysis
			Dialysis in Special Situations
			Recent Advances in Dialysis Technology



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Timetable for Practical Examinations
III, IV, V & VI Semester B.Sc (Biomedical Sciences) Examinations - October 2025
Cardiac Care Technology

Centre: JSS Medical College & Hospital, Mysuru

III Semester

Sl. No	Date	Day	Subject
1	06.10.2025	Monday	Basics of Medical Disorders
2	11.10.2025	Saturday	Basic Cardiac Care Technology – SS1 Introduction to Cardiology – SS2
3	13.10.2025	Monday	Patient Care and Basic Nursing

IV Semester

Sl. No	Date	Day	Subject
1	06.10.2025	Monday	Basics of Medical Disorders
2	09.10.2025	Thursday	Basic Cardiac Evaluation and Therapies – SS1 Basic Cardiac Evaluation, Non-Invasive Cardiology – SS2 Clinical Cardiology & Cardiac Pharmacology – SS2 Cardiac Invasive Cardiology – SS2
3	13.10.2025	Monday	Patient Care and Basic Nursing

V Semester

Sl. No	Date	Day	Subject
1	10.10.2025	Friday	Cardiac Evaluation & Therapies (Part I) Cardiac Evaluation & Therapies (Part II) Cardiac Evaluation & Therapies (Part III)

VI Semester

Sl. No	Date	Day	Subject
1	08.10.2025	Wednesday	Cardiac Care Technology - Applied (Part I) Cardiac Care Technology - Applied (Part II)
2	14.10.2025	Tuesday	Basic Intensive Care


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Timetable for Practical Examinations
III, IV, V & VI Semester B. Sc (Biomedical Sciences) Examinations - October 2025
Perfusion Technology

Centre: JSS Medical College & Hospital, Mysuru

III Semester

Sl. No	Date	Day	Subject
1	06.10.2025	Monday	Basics of Medical Disorders
2	11.10.2025	Saturday	Introduction to Perfusion Technology – SS1 & SS2
3	13.10.2025	Monday	Patient Care and Basic Nursing

IV Semester

Sl. No	Date	Day	Subject
1	06.10.2025	Monday	Basics of Medical Disorders
2	09.10.2025	Thursday	Components of Blood – SS2
			Investigations & Monitoring of Patient posted... - SS2
			Pharmacology of Drugs used in Cardiac Surgery - SS2
			Basics of Pumps, Oxygenators, Filters & Blood... - SS1
3	13.10.2025	Monday	Patient Care and Basic Nursing

V Semester

Sl. No	Date	Day	Subject
1	10.10.2025	Friday	Conduct Of Cardiopulmonary Bypass, Priming Solutions and Cannulation Techniques
			Myocardial Protection & Various Drugs Used In CPB
			Cardiac, Thoracic and Vascular Surgical Disorders

VI Semester

Sl. No	Date	Day	Subject
1	08.10.2025	Wednesday	Effects On Various Organs During CPB & Introduction to IABP And ECMO
			Special Situations in Perfusion Technology
			Cardiac Support Devices, DHCA & Blood Conservation Techniques



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III, IV, V & VI Semester B. Sc (Biomedical Sciences) Examinations - October 2025
Physician Assistant

Centre: JSS Medical College & Hospital, Mysuru

III Semester

Sl. No	Date	Day	Subject
1	06.10.2025	Monday	Basics of Medical Disorders
2	11.10.2025	Saturday	Introduction to Perfusion Technology – SS1 & SS2
3	13.10.2025	Monday	Patient Care and Basic Nursing

IV Semester

Sl. No	Date	Day	Subject
1	06.10.2025	Monday	Basics of Medical Disorders
2	09.10.2025	Thursday	Basics of Thoracic Surgery and Blood Components – SS1
			Components of Blood – SS2
			Investigations & Monitoring of Patient ...- SS2
			Pharmacology of Drugs used in Cardiac Surgery – SS2
3	13.10.2025	Monday	Patient Care and Basic Nursing

V Semester

Sl. No	Date	Day	Subject
1	10.10.2025	Friday	Basics of Renal & GI System, Sternum & Pericardium
			Drugs and Support Devices in Cardiac Surgery
			Cardiac Surgical Disorders

VI Semester

Sl. No	Date	Day	Subject
1	08.10.2025	Wednesday	Adult and Congenital Heart Diseases & Vascular Surgery...
			Care of Surgical Patient & Blood Conservation in Cardiac...
2	14.10.2025	Tuesday	Basic Intensive Care + Repeaters

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Timetable for Practical Examinations
III, IV, V & VI Semester B.Sc (Biomedical Sciences) Examinations - October 2025
Emergency Medicine Technology

Centre: JSS Medical College & Hospital, Mysuru

III Semester

Sl. No	Date	Day	Subject
1	09.10.2025	Thursday	Introduction to Emergency Services Part I - SS1 & SS2
			Emergency Department Equipment Part I - SS1 & SS2
			Emergency Department Pharmacology Part I - SS1 &

IV Semester

Sl. No	Date	Day	Subject
1	07.10.2025	Tuesday	Introduction to Emergency Services Part II - SS1 & SS2
			Emergency Department Equipment Part II - SS1 & SS2
			Emergency Department Pharmacology Part II - SS1 &

V Semester

Sl. No	Date	Day	Subject
1	08.10.2025	Wednesday	Medical Emergency Part-I
			Trauma, Burns & Electrocution
			Pediatric Emergencies

VI Semester

Sl. No	Date	Day	Subject
1	06.10.2025	Monday	Medical Emergencies - Part II
			Surgical Emergencies
			Psychiatric, Geriatric & Obstetric Emergencies



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III, IV, V & VI Semester B.Sc (Biomedical Sciences) Examinations - October 2025
Optometry

Centre: JSS Medical College & Hospital, Mysuru

III Semester

Sl. No	Date	Day	Subject
1	09.10.2025	Thursday	Ocular Anatomy, Physiology & Biochemistry - SS1 & SS2
			Physical Optics - SS1 & SS2
			Refraction - SS1 & SS2

IV Semester

Sl. No	Date	Day	Subject
1	07.10.2025	Tuesday	Ocular Diseases 1 - SS1 & SS2
			Ocular Diseases 2 - SS1 & SS2
			Ophthalmic Instruments and Appliances - - SS1 & SS2

V Semester

Sl. No	Date	Day	Subject
1	08.10.2025	Wednesday	Clinical & Advanced Refractions, Contact Lens
			Clinical and Advanced Orthoptics
			Community Ophthalmology, Low Vision Care & Eye Bank

VI Semester

Sl. No	Date	Day	Subject
1	06.10.2025	Monday	Optometric Optics & Dispensing Optics
			Contact Lens, Practice Management & Occupational....
			Systemic Diseases & Management of OT



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Timetable for Practical Examinations
III, IV, V, VI & VIII Semester B.Sc (Biomedical Sciences) Examinations - October 2025
Bachelor of Occupational Therapy

Centre: JSS Medical College & Hospital, Mysuru

III Semester

Sl. No	Date	Day	Subject
1	09.10.2025	Thursday	Basics of Occupational Therapy – I
2	07.10.2025	Tuesday	Basics of Occupational Therapy - II
3	11.10.2025	Saturday	Hand Splinting & Ergonomics
4	14.10.2025	Tuesday	Basics of Surgical Disorder

IV Semester

Sl. No	Date	Day	Subject
1	06.10.2025 07.10.2025	Monday Tuesday	Basics of Occupational Therapy – I (SS2)
2	08.10.2025 09.10.2025	Wednesday Thursday	Basics of Occupational Therapy – II (SS2)
3	10.10.2025 11.10.2025	Friday Saturday	Biomechanics (SS2)
4	06.10.2025	Monday	Basics of Medical Disorders
5	08.10.2025	Wednesday	Ergotherapeutics I
6	14.10.2025	Tuesday	Basics of Surgical Disorders

V Semester

Sl. No	Date	Day	Subject
1	10.10.2025	Friday	Occupational Therapy in Surgical Conditions
2	11.10.2025	Saturday	Ergotherapeutics II

VI Semester

Sl. No	Date	Day	Subject
1	09.10.2025 10.10.2025	Thursday Friday	Occupational Therapy in Pediatric Conditions
2	11.10.2025	Saturday	Basics of Orthopedics
3	13.10.2025	Monday	Basics of Neurology

VIII Semester

Sl. No	Date	Day	Subject
1	06.10.2025	Monday	OT in Psychiatric Conditions
2	07.10.2025	Tuesday	Recent Advances in OT
3	08.10.2025	Wednesday	OT in Community – Based Rehabilitation

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Timetable for Practical Examinations
III, IV & V Semester B.Sc (Biomedical Sciences) Examinations - October 2025
Forensic Science

Centre: JSS Medical College & Hospital, Mysuru

III Semester

Sl. No	Date	Day	Subject
1	09.10.2025	Thursday	Forensic Dermatoglyphics - SS1 & SS2
			Criminal Law - SS1 & SS2
			Introduction to Forensic Sciences - SS2
			Crime & Society – SS1

IV Semester

Sl. No	Date	Day	Subject
1	06.10.2025 & 08.10.2025	Monday & Wednesday	Criminalistics - SS1 & SS2
			Technological Methods in FS - SS1 & SS2
			Questioned Documents - SS1 & SS2

V Semester

Sl. No	Date	Day	Subject
1	09.10.2025	Thursday	Forensic Chemistry and Physics
			Forensic Biology & Serology
			Forensic Medicine



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Timetable for Practical Examinations
III, IV, V & VI Semester B.Sc (Biomedical Sciences) Examinations - October 2025
Medical Genetics & Genomics

Centre: JSS Medical College & Hospital, Mysuru

III Semester

Sl. No	Date	Day	Subject
1	11.10.2025	Tuesday	Organic Mechanisms in Biology (Metabolisms) – SS1
			Principles of Transmission Genetics – SS1
			Cytogenetics and Molecular Genetics – SS1
			Introduction to Genetics – SS2
			Cell & Molecular Biology – SS2
			Principles of Immunology – SS2

IV Semester

Sl. No	Date	Day	Subject
1	08.10.2025 & 09.10.2025	Wednesday & Thursday	Developmental Genetic – SS1
			Population and Evolutionary Genetics – SS1
			Biophysics and Instrumentation – SS1
			Biophysics & Instrumentation – SS2
			Human Evolutionary Genetics– SS2
			Developmental Genetics – SS2

V Semester

Sl. No	Date	Day	Subject
1	10.10.2025	Friday	Microbial Genetics
			Principles of Immunology
			Bioinformatics in Genomics

VI Semester

Sl. No	Date	Day	Subject
1	06.10.2025 & 07.10.2025	Monday & Tuesday	Genetics of Complex Diseases
			Genetics of Rare Diseases
			Epigenetics in Health & Disease

III Semester (For 2022 batch)

Sl. No	Date	Day	Subject
1	11.10.2025	Saturday	Introduction to Genetics
			Cell & Molecular Biology
			Principles of Immunology

IV Semester (For 2022 batch)

Sl. No	Date	Day	Subject
1	08.10.2025 & 09.10.2025	Wednesday & Thursday	Biophysics and Instrumentation
			Human Evolutionary Genetics
			Developmental Genetics

V Semester (For 2022 batch)

Sl. No	Date	Day	Subject
1	10.10.2025	Friday	Human Cytogenetics
			Bioinformatics in Genomics
			Human Population Genetics

VI Semester (For 2022 batch)

Sl. No	Date	Day	Subject
1	06.10.2025 & 07.10.2025	Monday & Tuesday	Biochemistry & Metabolic Disorders
			Human Molecular Genetics
			Epigenetics in Health & Disease



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