

JSSAHER/COE/BMS/UGD/EXM/2024-25/186

17.04.2024

**Timetable for Practical Examinations**  
**First Semester B. Sc (Biomedical Sciences) Examinations April /May 2024**

**Centre: JSS Medical College, Mysuru**

Sl. No.	Date	Day	Subjects		
			Anatomy	Physiology	Biochemistry
1	25.04.2024	Thursday	A	Repeaters	E
2	27.04.2024	Saturday	Repeaters	C	F
3	28.04.2024	Sunday	B	D	Repeaters
4	29.04.2024	Monday	C	E	A
5	30.04.2024	Tuesday	D	F	B
6	02.05.2024	Wednesday	E	A	C
7	03.05.2024	Friday	F	B	D

Batches	
A	MLT + CCT (14+13=27)
B	MIT +PT +PA (20+02+03=25)
C	EMT+OTT+RCT (12+08+05=25)
D	FS+OPT (18+07=25)
E	RDT + MGG+BOT (19+05+03=27)
F	BOT (27)
Repeaters	Anatomy (19), Physiology (22) & Biochemistry (36)



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JSSAHER/COE/BMS/UGD/EXM/2024-25/186

17.04.2024

**Timetable for Practical Examinations**  
**Second Semester B. Sc (Biomedical Sciences) Examinations**  
**April / May 2024**

**Centre: JSS Medical College, Mysuru**

Sl. No.	Date	Day	Subjects
1	04.05.2024	Saturday	Pathology
2	05.05.2024	Sunday	Microbiology
3	09.05.2024	Thursday	Pharmacology



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JSSAHER/COE/BMS/UGD/EXM/2024-25/186

17.04.2024

**Timetable for Practical Examinations**  
**III, IV, V & VI Semester B.Sc (Biomedical Sciences) Examinations April/May 2024**  
**Medical Laboratory Technology**

**Centre: JSS Medical College & Hospital, Mysuru**

**III Semester**

Sl. No.	Date	Day	Subject
1	04.05.2024	Saturday	Biochemistry I
2	07.05.2024	Tuesday	Microbiology I
3	08.05.2024	Wednesday	Pathology I

**IV Semester**

Sl. No.	Date	Day	Subject
1	05.05.2024	Sunday	Biochemistry II
2	06.05.2024	Monday	Pathology II
3	09.05.2024	Thursday	Microbiology II

**V Semester**

Sl. No.	Date	Day	Subject
1	06.05.2024	Monday	Biochemistry III
2	07.05.2024	Tuesday	Pathology III
3	08.05.2024	Wednesday	Microbiology III

**VI Semester**

Sl. No.	Date	Day	Subject
1	04.05.2024	Saturday	Biochemistry IV
2	05.05.2024	Sunday	Pathology III
3	06.05.2024	Monday	Microbiology III



**Controller of Examinations**

JSSAHER/COE/BMS/UGD/EXM/2024-25/186

17.04.2024

**Timetable for Practical Examinations**  
**III, IV & V Semester B.Sc (Biomedical Sciences) Examinations - April /May 2024**  
**Medical Imaging Technology**

**Centre: JSS Medical College & Hospital, Mysuru**

**III Semester**

	Date	Day	Subject
1	29.04.2024	Monday	Basic Physics and Physics of radiography
			Radiographic film & Image processing techniques
			Radiography of chest, abdomen, pelvis & skull

**IV Semester**

Sl. No	Date	Day	Subject
1	02.05.2024	Thursday	Mammography, fluoroscopy & mobile radiography
			Radiography of spine and extremities
			Contrast media: reactions and management & special radiography procedures

**V Semester**

Sl. No	Date	Day	Subject
1	30.04.2024	Tuesday	Physics of Ultrasound & CT
			Radiobiology and radiation safety
			Quality control in radiology, PC & PNDD, PACS & Planning of Radiology department

**Controller of Examinations**

JSSAHER/COE/BMS/UGD/EXM/2024-25/186

17.04.2024

**Timetable for Practical Examinations**  
**III, IV, V & VI Semester B.Sc (Biomedical Sciences) Examinations - April /May 2024**  
**Anesthesia and Operation Theater Technology**

**Centre: JSS Medical College & Hospital, Mysuru**

**III Semester**

Sl. No	Date	Day	Subject
1	29.04.2024	Monday	Introduction to AOTT
2	05.05.2024	Sunday	Applied Pathology
3	06.05.2024	Monday	Applied Microbiology

**IV Semester**

Sl. No	Date	Day	Subject
1	02.05.2024	Thursday	Clinical Pharmacology
2	07.05.2024	Tuesday	Basics of medical disorders
3	08.05.2024	Wednesday	Patient care and basic nursing

**V Semester**

Sl. No	Date	Day	Subject
1	30.04.2024	Tuesday	Regional anaesthesia techniques
			Anesthesia for patients with medical disorders
2	04.05.2024	Saturday	Advanced Surgical Nursing

**VI Semester**

Sl. No	Date	Day	Subject
1	03.05.2024	Friday	Post anesthesia care unit
			Anesthesia for specialty surgeries
2	06.05.2024	Monday	Basic Intensive care



**Controller of Examinations**

JSSAHER/COE/BMS/UGD/EXM/2024-25/186

17.04.2024

**Timetable for Practical Examinations**  
**III, IV, V & VI Semester B.Sc (Biomedical Sciences) Examinations - April /May 2024**  
**Respiratory Care Technology**

**Centre: JSS Medical College & Hospital, Mysuru**

**III Semester**

Sl. No	Date	Day	Subject
1	29.04.2024	Monday	Introduction to RCT
2	05.05.2024	Sunday	Applied Pathology
3	06.05.2024	Monday	Applied Microbiology

**IV Semester**

Sl. No	Date	Day	Subject
1	02.05.2024	Thursday	Respiratory care technology – Basic
2	08.05.2024	Wednesday	Patient care and basic nursing
3	07.05.2024	Tuesday	Basics of medical disorders

**V Semester**

Sl. No	Date	Day	Subject
1	30.04.2024	Tuesday	Basic respiratory therapeutics & monitoring
			RCT - Clinical
2	03.05.2024	Friday	Chest physical therapy & pulmonary rehabilitation

**VI Semester**

Sl. No	Date	Day	Subject
1	30.04.2024	Tuesday	RCT - Applied
			RCT - Advanced
2	06.05.2024	Monday	Basic Intensive Care



**Controller of Examinations**

JSSAHER/COE/BMS/UGD/EXM/2024-25/186

17.04.2024

### Timetable for Practical Examinations

### III, IV, V & VI Semester B.Sc (Biomedical Sciences) Examinations - April /May 2024 Renal Dialysis Technology

Centre: JSS Medical College & Hospital, Mysuru

#### III Semester

Sl. No	Date	Day	Subject
1	29.04.2024	Monday	Introduction to RDT
2	04.05.2024	Saturday	Applied Pathology related to RDT
3	05.05.2024	Sunday	Applied Microbiology related to RDT

#### IV Semester

Sl. No	Date	Day	Subject
1	02.05.2024	Thursday	Basic concepts of renal disease
			Acute and chronic kidney diseases and nutrition
2	08.05.2024	Wednesday	Patient Care and basic nursing

#### V Semester

Sl. No	Date	Day	Subject
1	30.04.2024	Tuesday	Hemodialysis Part 1
			Hemodialysis Part 2
			Hemodialysis Part 3

#### VI Semester

Sl. No	Date	Day	Subject
1	03.05.2024	Friday	Peritoneal dialysis
			Dialysis in special situations
			Recent advances in dialysis technology

Controller of Examinations

JSSAHER/COE/BMS/UGD/EXM/2024-25/186

17.04.2024

**Timetable for Practical Examinations**  
**III, IV & V Semester B.Sc (Biomedical Sciences) Examinations - April /May 2024**  
**Cardiac Care Technology**

**Centre: JSS Medical College & Hospital, Mysuru**

**III Semester**

Sl. No	Date	Day	Subject
1	29.04.2024	Monday	Basic Cardiac Care Technology
2	04.05.2024	Saturday	Applied Microbiology
3	05.05.2024	Sunday	Applied Pathology

**IV Semester**

Sl. No	Date	Day	Subject
1	02.05.2024	Thursday	Basic cardiac evaluation and therapies
2	07.05.2024	Tuesday	Basics of medical disorders
3	08.05.2024	Wednesday	Patient care and basic nursing

**V Semester**

Sl. No	Date	Day	Subject
1	30.04.2024	Tuesday	Cardiac evaluation & therapies (Part I)
			Cardiac evaluation & therapies (Part II)
			Cardiac evaluation & therapies (Part III)



**Controller of Examinations**



JSSAHER/COE/BMS/UGD/EXM/2024-25/186

17.04.2024

### Timetable for Practical Examinations

### III, IV & V Semester B. Sc (Biomedical Sciences) Examinations - April /May 2024 Perfusion Technology

Centre: JSS Medical College & Hospital, Mysuru

#### III Semester

Sl. No	Date	Day	Subject
1	29.04.2024	Tuesday	Introduction to Perfusion Technology
2	04.05.2024	Saturday	Applied Microbiology
3	06.05.2024	Monday	Applied Pathology

#### IV Semester

Sl. No	Date	Day	Subject
1	02.05.2024	Thursday	Basics of pumps, oxygenators, filters & blood
2	07.05.2024	Tuesday	Basics of medical disorders
3	08.05.2024	Wednesday	Patient care and basic nursing

#### V Semester

Sl. No	Date	Day	Subject
1	30.04.2024	Tuesday	Conduct of cardiopulmonary bypass, priming solutions and cannulation techniques
			Myocardial protection & various drugs used in CPB
			Cardiac, thoracic and vascular surgical disorders

Controller of Examinations

JSSAHER/COE/BMS/UGD/EXM/2024-25/186

17.04.2024

### Timetable for Practical Examinations

### III, IV & V Semester B. Sc (Biomedical Sciences) Examinations - April /May 2024 Physician Assistant

Centre: JSS Medical College & Hospital, Mysuru

#### III Semester

Sl. No	Date	Day	Subject
1	29.04.2024	Tuesday	Introduction to Perfusion Technology
2	04.05.2024	Saturday	Applied Microbiology
3	06.05.2024	Monday	Applied Pathology

#### IV Semester

Sl. No	Date	Day	Subject
1	02.05.2024	Thursday	Basics of thoracic surgery and blood components
2	07.05.2024	Tuesday	Basics of medical disorders
3	08.05.2024	Wednesday	Patient care and basic nursing

#### V Semester

Sl. No	Date	Day	Subject
1	30.04.2024	Tuesday	Basics of renal & GI system, sternum & pericardium
			Drugs and support devices in cardiac surgery
			Cardiac surgical disorders



**Controller of Examinations**

JSSAHER/COE/BMS/UGD/EXM/2024-25/186

17.04.2024

**Timetable for Practical Examinations**  
**III, IV, V & VI Semester B.Sc (Biomedical Sciences) Examinations - April /May 2024**  
**Emergency Medicine Technology**

**Centre: JSS Medical College & Hospital, Mysuru**

**III Semester**

Sl. No	Date	Day	Subject
1	29.04.2024	Monday	Introduction to emergency services Part - I
			Emergency department equipment Part - I
			Emergency department pharmacology Part - I

**IV Semester**

Sl. No	Date	Day	Subject
1	02.05.2024	Thursday	Introduction to emergency services Part - II
			Emergency department equipment Part - II
			Emergency department pharmacology Part - II

**V Semester**

Sl. No	Date	Day	Subject
1	30.04.2024	Tuesday	Medical emergency Part-I
			Trauma, burns & electrocution
			Pediatric emergencies

**VI Semester**

Sl. No	Date	Day	Subject
1	03.05.2024	Friday	Medical emergencies - Part II
			Surgical emergencies
			Psychiatric, geriatric & obstetric emergencies

**Controller of Examinations**

JSSAHER/COE/BMS/UGD/EXM/2024-25/186

17.04.2024

**Timetable for Practical Examinations**  
**III, IV & V Semester B.Sc (Biomedical Sciences) Examinations - April /May 2024**  
**Optometry**

**Centre: JSS Medical College & Hospital, Mysuru**

**III Semester**

Sl. No	Date	Day	Subject
1	29.04.2024	Monday	Ocular Anatomy, Physiology & Biochemistry
			Physical optics
			Refraction

**IV Semester**

Sl. No	Date	Day	Subject
1	02.05.2024	Thursday	Ocular diseases 1
			Ocular diseases 2
			Ophthalmic instruments and appliances

**V Semester**

Sl. No	Date	Day	Subject
1	30.04.2024	Tuesday	Clinical & advanced refractions, contact lens
			Clinical and advanced orthoptics
			Community ophthalmology, low vision care & eye bank



**Controller of Examinations**

JSSAHER/COE/BMS/UGD/EXM/2024-25/186

17.04.2024

**Timetable for Practical Examinations**  
**III, IV, V & VII Semester B.Sc (Biomedical Sciences) Examinations - April /May 2024**  
**Bachelor of Occupational Therapy**

**Centre: JSS Medical College & Hospital, Mysuru**

**III Semester**

Sl. No	Date	Day	Subject
1	06.05.2024	Monday	Applied anatomy and applied Physiology
2	07.05.2024	Tuesday	Basics of occupational therapy - II
3	09.05.2024 (Roll. No. 01 to 10) 10.05.2024 (Roll. No. 11 to 17)	Thursday Friday	Basics of occupational therapy – I

**IV Semester**

Sl. No	Date	Day	Subject
1	07.05.2024	Tuesday	Basics of medical disorders

**V Semester**

Sl. No	Date	Day	Subject
1	08.05.2024	Wednesday	Occupational therapy in medical conditions
2	09.05.2024	Thursday	Occupational therapy in surgical conditions
3	10.05.2024	Friday	Ergo therapeutics II

**VII Semester**

Sl. No	Date	Day	Subject
1	06.05.2024	Monday	Occupational therapy in neurological conditions
2	07.05.2024	Tuesday	Occupational therapy in orthopedic conditions
3	08.05.2024	Wednesday	Orthotics & assistive technology

**Controller of Examinations**

JSSAHER/COE/BMS/UGD/EXM/2024-25/186

17.04.2024

**Timetable for Practical Examinations**  
**III, IV & V Semester B.Sc (Biomedical Sciences) Examinations - April /May 2024**  
**Forensic Science**

**Centre: JSS Medical College & Hospital, Mysuru**

**III Semester**

Sl. No	Date	Day	Subject
1	29.04.2024	Monday	Forensic dermatoglyphics
	&	&	Criminal law
	30.04.2024	Tuesday	Crime and society

**IV Semester**

Sl. No	Date	Day	Subject
1	06.05.2024	Monday	Criminalistics
			Technological methods in Forensic Science
			Questioned documents

**V Semester**

Sl. No	Date	Day	Subject
1	02.05.2024	Thursday	Forensic Chemistry and Physics
	&	&	Forensic Biology & Serology
	03.05.2024	Friday	Forensic Medicine

**Controller of Examinations**

JSSAHER/COE/BMS/UGD/EXM/2024-25/186

17.04.2024

**Timetable for Practical Examinations**  
**III, IV, V & VII Semester B.Sc (Biomedical Sciences) Examinations - April /May 2024**  
**Medical Genetics**

**Centre: JSS Medical College & Hospital, Mysuru**

**III Semester**

Sl. No	Date	Day	Subject
1	04.05.2024	Saturday	Organic mechanisms in biology (metabolisms)
2	05.05.2024	Sunday	Principles of transmission genetics
			Cytogenetics and molecular genetics

**III Semester (For 2022 batch)**

Sl. No	Date	Day	Subject
1	04.05.2024	Saturday	Introduction to Genetics
	&	&	Cell & Molecular Biology
	05.05.2024	Sunday	Principles of Immunology

**IV Semester**

Sl. No	Date	Day	Subject
1	06.05.2024	Monday	Developmental Genetics

**V Semester**

Sl. No	Date	Day	Subject
1	02.05.2024	Thursday	Microbial Genetics
	&	&	Principles of Immunology
	03.05.2024	Friday	Bioinformatics in Genomics

**VII Semester**

Sl. No	Date	Day	Subject
1	29.04.2024	Monday	Genetic Data Analysis
	&	&	&
	30.04.2024	Tuesday	Genetic Counseling

**Controller of Examinations**