

JSS AHER/COE/BMS/UGD/EXM/2024-25/2217

20.09.2024

NOTIFICATION

1. First, Second, Third, Fourth, Fifth, Sixth & Eighth Semester B. Sc (Biomedical Sciences) Examinations will be held from 15th October 2024.
2. Detailed theory timetables are enclosed.
3. Details of dates for issue and submission of application forms are as under:

a	Generating of Application form (Online)	23.09.2024
b	Last date for payment of examination fee without fine	27.09.2024
c	Last date for payment of examination fee with fine of Rs.500/-	30.09.2024
d	Last date for payment of examination fee with fine of Rs.1000/-	03.10.2024
e	Last date for submission of Internal assessment marks and attendance to Office of COE, JSS AHER.	09.10.2024
f	Issue of admit cards	10.10.2024

4. Details of Fee Structures are as under:

a	Examination Application form	Rs.300-00
b	Marks card	Rs.400-00
c	Examination fee Per Theory Paper Per Practical	Rs.300-00 Rs.300-00
d	Additional fee for Sixth & Eighth Semester B. Sc (Biomedical Sciences) Candidates	
	i) Provisional degree certificate*	Rs.750-00
	ii) Convocation fee *	
	a) Indian National	Rs.3000-00
	b) Foreign National	Rs.5000-00

* If not already paid

5. Instructions to the candidates:
 - a) No candidate is exempted from payment of examination fee.
 - b) Candidates with shortage of attendance and/or Internal Assessment marks, as per JSS Academy of Higher Education & Research norms, are not eligible to take the exams.
 - c) Fees once paid will not be refunded or adjusted.
6. Instructions to the Principals:
 - a) There is no Provision for condonation of shortage of attendance/ IA marks.
 - b) The examination fee shall be credited to “**JSSAHER Examination Fee A/c**”, and the statement showing the details of the candidates, register number, subjects, fee collected, etc. shall be sent to this office in Triplicate.
 - c) A separate statement of non-appearing/non eligible candidates should also be sent.
 - d) The convocation applications of all the final year / semester students shall be collected and sent along with the statement.

Sd/-
Controller of Examinations

JSS AHER/COE/BMS/UGD/EXM/2024-25/2217

20.09.2024

Timetable for Theory Examinations
First & Second Semester B. Sc (Biomedical Sciences)
Examinations – October 2024

Time: 02 PM to 05 PM

Date & Day	I Sem Subject
16.10.2024 Wednesday	Anatomy (2601)
21.10.2024 Monday	Physiology (2602)
24.10.2024 Thursday	Basic Biochemistry (2603)

Time: 09 AM to 12 Noon

Date & Day	II Sem Subject
15.10.2024 Tuesday	Pathology (2611)
19.10.2024 Saturday	Microbiology (2612)
23.10.2024 Wednesday	Pharmacology (2613)

Note: Practical timetable will be notified separately.



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20.09.2024

Timetable for Theory Examinations

First & Second Semester B. Sc (Biomedical Sciences – SS2) Examinations – October 2024

Time: 02 PM to 04 PM

Date & Day	First Semester Subject
16.10.2024 Wednesday	Anatomy (12001)
21.10.2024 Monday	Physiology (12002)
24.10.2024 Thursday	Basic Biochemistry (12003)

Note: Practical timetable will be notified separately.

Time: 09 AM to 11 AM

Date & Day	Second Semester Subject
15.10.2024 Tuesday	Pathology Including Applied Aspects (12004)
	General Pathology (12005)
	Pathology Including Applied Aspects (12006)
19.10.2024 Saturday	Microbiology (12007)
23.10.2024 Wednesday	Pharmacology (12008)

Note: Practical timetable will be notified separately.



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Timetable for Theory Examinations
Third Semester B. Sc (Biomedical Sciences) Examinations – October 2024

(Medical Laboratory Technology/ Medical Imaging Technology/ Anesthesia & Operation Theatre Technology/ Respiratory Care Technology/ Renal Dialysis Technology/ Cardiac Care Technology/ Perfusion Technology/ Physician Assistant/ Emergency Medicine Technology/Optomety/ Bachelor of Occupational Therapy/ Forensic Science/ Medical Genetics)

Time: 02 PM to 05 PM

Date & Day	Medical Laboratory Technology	Medical Imaging Technology	Anesthesia & Operation Theatre Technology	Respiratory Care Technology	Renal Dialysis Technology	Cardiac Care Technology	Perfusion Technology
18.10.2024 Friday	Biochemistry I (2621)	Basic Physics and Physics of Radiography (2624)	Applied Pathology (2627)	Applied Pathology (2627)	Applied Pathology Related to RDT (2631)	Applied Pathology (2627)	Applied Pathology (2627)
22.10.2024 Tuesday	Pathology I (2622)	Radiographic Film & Image Processing Techniques (2625)	Applied Microbiology (2628)	Applied Microbiology (2628)	Applied Microbiology Related to RDT (2632)	Applied Microbiology (2628)	Applied Microbiology (2628)
25.10.2024 Friday	Microbiology I (2623)	Radiography Of Chest, Abdomen, Pelvis & Skull(2626)	Introduction To Anesthesia & Operation Theatre Technology (2629)	Introduction To Respiratory Care Technology (2630)	Introduction To RDT (2633)	Basic cardiac Care Technology (2634)	Introduction to Perfusion Technology (2635)

Note: Practical timetable will be notified separately.



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Timetable for Theory Examinations
Third Semester B Sc (Biomedical Sciences) Examinations – October 2024

(Medical Laboratory Technology/ Medical Imaging Technology/ Anesthesia & Operation Theatre Technology/ Respiratory Care Technology/ Renal Dialysis Technology/ Cardiac Care Technology/ Perfusion Technology/ Physician Assistant/ Emergency Medicine Technology/Optomtry/ Bachelor of Occupational Therapy/ Forensic Science/ Medical Genetics)

Time: 02 PM to 05 PM

Date & Day	Physician Assistant	Emergency Medicine Technology	Optometry	Bachelor of Occupational Therapy	Forensic Science	Medical Genetics
18.10.2024 Friday	Applied Pathology (2627)	Introduction to Emergency Services Part – I (2636)	Ocular Anatomy, Physiology and Biochemistry (2639)	Applied Anatomy and Applied Physiology – (2720)	Forensic Dermatoglyphics – (2732)	Organic Mechanisms in Biology (Metabolisms) (2750)
22.10.2024 Tuesday	Applied Microbiology (2628)	Emergency Department Equipment Part – I (2637)	Physical Optics (2640)	Basics of Occupational Therapy – 1 (2721)	Criminal Law (2733)	Principles Of Transmission Genetics (2751)
25.10.2024 Friday	Introduction to Perfusion Technology (2635)	Emergency Department Pharmacology Part – I (2638)	Refraction (2641)	Basics of Occupational Therapy – 2 (2722)	Crime and Society (2734)	Cytogenetics And Molecular Genetics (2752)

Note: Practical timetable will be notified separately.



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20.09.2024

Timetable for Theory Examinations
Fourth Semester B. Sc (Biomedical Sciences) Examinations – October 2024

(Medical Laboratory Technology/ Medical Imaging Technology/ Anesthesia & Operation Theatre Technology/ Respiratory Care Technology Renal Dialysis Technology/ Cardiac Care Technology/ Perfusion Technology/ Physician Assistant/ Emergency Medicine Technology/ Optometry/ Bachelor of Occupational Therapy/ Forensic Science/ Medical Genetics)

Time: 09 AM to 12 Noon

Date & Day	Medical Laboratory Technology	Medical Imaging Technology	Anesthesia & Operation Theatre Technology	Respiratory Care Technology	Renal Dialysis Technology	Cardiac Care Technology
16.10.2024 Wednesday	Biochemistry II (2642)	Mammography, Fluoroscopy & Mobile Radiography (2645)	Patient Care and Basic Nursing (2648)	Patient Care and Basic Nursing (2648)	Patient Care and Basic Nursing (2648)	Patient Care and Basic Nursing (2648)
21.10.2024 Monday	Pathology II (2643)	Radiography of Spine and Extremities (2646)	Clinical Pharmacology (2649)	Respiratory Care Technology – Basic (2651)	Basic Concepts of Renal Disease (2652)	Basics Cardiac Evaluation and Therapies (2654)
24.10.2024 Thursday	Microbiology II (2644)	Contrast Media: Reactions And Management & Special Radiography Procedures (2647)	Basics of Medical Disorders (2650)	Basics Of Medical Disorders (2650)	Acute and Chronic Kidney Diseases and Nutrition (2653)	Basics of Medical Disorders (2650)

Note: Practical timetable will be notified separately.



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20.09.2024

Timetable for Theory Examinations
Fourth Semester B. Sc (Biomedical Sciences) Examinations – October 2024

**(Medical Laboratory Technology/ Medical Imaging Technology/ Anesthesia & Operation Theatre Technology/ Respiratory Care Technology
Renal Dialysis Technology/ Cardiac Care Technology/ Perfusion Technology/ Physician Assistant/ Emergency Medicine Technology/ Optometry/ Bachelor of
Occupational Therapy/ Forensic Science/ Medical Genetics)**

Time: 09 AM to 12 Noon

Date & Day	Perfusion Technology	Physician Assistant	Emergency Medicine	Optometry	Bachelor of Occupational Therapy	Forensic Science	Medical Genetics
16.10.2024 Wednesday	Patient Care and Basic Nursing (2648)	Patient Care and Basic Nursing (2648)	Introduction to Emergency Services Part - II (2657)	Ocular Diseases 1 (2660)	Basics of Surgical Disorders (2723)	Criminalistics (2735)	Developmental Genetic (2753)
21.10.2024 Monday	Basics of Pumps, Oxygenators, Filters & Blood Components (2655)	Basics of Thoracic Surgery and Blood Components (2656)	Emergency Department Equipment Part - II (2658)	Ocular Diseases 2 (2661)	Ergotherapeutics – I (2724)	Technological Methods in Forensic Science (2736)	Population And Evolutionary Genetics (2754)
24.10.2024 Thursday	Basics of Medical Disorders (2650)	Basics of Medical Disorders (2650)	Emergency Department Pharmacology Part - II (2659)	Ophthalmic Instruments and Appliances (2662)	Basics of Medical Disorders (2650)	Questioned Documents (2737)	Biophysics And Instrumentation (2755)

Note: Practical timetable will be notified separately.



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20.09.2024

Timetable for Theory Examinations
Fifth Semester B. Sc (Biomedical Sciences) Examinations – October 2024

**(Medical Laboratory Technology/ Medical Imaging Technology/ Anesthesia & Operation Theatre Technology/ Respiratory Care Technology /
Renal Dialysis Technology/ Cardiac Care Technology/ Physician Assistant / Perfusion Technology/ Emergency Medicine
Technology/ Optometry/ Bachelor of Occupational Therapy/ Medical Genetics)**

Time: 02 PM to 05 PM

Date & Day	Medical Laboratory Technology	Medical Imaging Technology	Anesthesia & Operation Theatre Technology	Respiratory Care Technology	Renal Dialysis Technology	Cardiac Care Technology	Physician Assistant
15.10.2024 Tuesday	Biochemistry III (2663)	Physics of Ultrasound & CT (2666)	Advanced Surgical Nursing (2669)	Basic Respiratory Therapeutics & Monitoring (2672)	Hemodialysis Part 1(2675)	Cardiac Evaluation & Therapies Part I (2678)	Basics of Renal & GI System, Sternum & Pericardium with Cannulation Techniques (2684)
23.10.2024 Wednesday	Pathology III (2664)	Radiobiology and Radiation safety (2667)	Regional Anesthesia Techniques (2670)	Chest Physical Therapy & Pulmonary Rehabilitation (2673)	Hemodialysis Part 2 (2676)	Cardiac Evaluation & Therapies Part II (2679)	Drugs and Support Devices in Cardiac Surgery (2685)

Time: 09 AM to 12 Noon

26.10.2024 Saturday	Microbiology III (2665)	Quality control in radiology, PC &PNDT, PACS & Planning of Radiology Department (2668)	Anesthesia for Patients with Medical Disorders (2671)	Respiratory Care Technology - Clinical (2674)	Hemodialysis Part 3 (2677)	Cardiac Evaluation & Therapies Part III (2680)	Cardiac Surgical Disorders (2686)
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Note: Practical timetable will be notified separately.

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20.09.2024

Timetable for Theory Examinations
Fifth Semester B. Sc (Biomedical Sciences) Examinations – October 2024

(Medical Laboratory Technology/ Medical Imaging Technology/ Anesthesia & Operation Theatre Technology/ Respiratory Care Technology
Renal Dialysis Technology/ Cardiac Care Technology/ Physician Assistant / Perfusion Technology/ Emergency Medicine Technology/ Optometry/
Bachelor of Occupational Therapy/ Medical Genetics)

Time: 02 PM to 05 PM

Date & Day	Perfusion Technology	Emergency Medicine Technology	Optometry	Bachelor of Occupational Therapy	Medical Genetics
15.10.2024 Tuesday	Conduct Of Cardiopulmonary Bypass, Priming Solutions And Cannulation Techniques (2681)	Medical Emergencies Part I (2687)	Clinical & Advanced Refractions, Contact Lens (2690)	Occupational Therapy in Medical Conditions (2725)	Microbial Genetics (2756)
23.10.2024 Wednesday	Myocardial Protection & Various Drugs Used in CPB (2682)	Trauma, Burns and Electrocutation (2688)	Clinical and Advanced Orthoptics (2691)	Occupational Therapy in Surgical Conditions (2726)	Principles of Immunology (2757)
Time: 09 AM to 12 Noon					
26.10.2024 Saturday	Cardiac, Thoracic and Vascular Surgical Disorders (2683)	Pediatric Emergencies (2689)	Community Ophthalmology, Low Vision Care & Eye Bank (2692)	Ergotherapeutics-2 (2727)	Bioinformatics in Genomics (2758)

Note: Practical timetable will be notified separately.



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JSS AHER/COE/BMS/UGD/EXM/2024-25/2217

20.09.2024

Timetable for Theory Examinations
Sixth Semester B. Sc (Biomedical Sciences) Examinations – October 2024

(Medical Laboratory Technology/ Medical Imaging Technology/ Anesthesia & Operation Theatre Technology/ Respiratory Care Technology
Renal Dialysis Technology/ Cardiac Care Technology/ Physician Assistant/ Perfusion Technology/ Emergency Medicine Technology/ Optometry/
Bachelor of Occupational Therapy/Medical Genetics)

Time: 09 AM to 12 Noon

Date & Day	Medical Laboratory Technology	Medical Imaging Technology	Anaesthesia & Operation Theatre Technology	Respiratory Care Technology	Renal Dialysis Technology	Cardiac Care Technology	Physician Assistant
18.10.2024 Friday	Biochemistry IV (2693)	Physics and Hardware of MRI (2696)	Post Anesthesia Care Unit (2699)	Respiratory Care Technology – Applied (2702)	Peritoneal Dialysis (2704)	Cardiac Care Technology - Applied Part I (2707)	Adult and Congenital Heart Diseases and Vascular Surgery in Detail (2712)
22.10.2024 Tuesday	Pathology IV (2694)	Imaging sequences and advances in MRI (2697)	Anesthesia for Specialty Surgeries (2700)	Respiratory Care Technology – Advanced (2703)	Dialysis in Special situations (2705)	Cardiac Care Technology - Applied Part II (2708)	Care of Surgical Patient and Blood Conservation in Cardiac Surgery (2713)
25.10.2024 Friday	Microbiology IV (2695)	Recent advances & guided radiological procedures (2698)	Basic Intensive Care (2701)	Basic Intensive Care (2701)	Recent Advances in Dialysis Technology (2706)	Basic Intensive Care (2701)	Basic Intensive Care (2701)

Note: Practical timetable will be notified separately.



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20.09.2024

Timetable for Theory Examinations
Sixth Semester B. Sc (Biomedical Sciences) Examinations – October 2024

**(Medical Laboratory Technology/ Medical Imaging Technology/ Anesthesia & Operation Theatre Technology/ Respiratory Care Technology
Renal Dialysis Technology/ Cardiac Care Technology/ Physician Assistant/ Perfusion Technology/ Emergency Medicine Technology/
Optometry/ Bachelor of Occupational Therapy/Medical Genetics)**

Time: 09 AM to 12 Noon

Date & Day	Perfusion Technology	Emergency Medicine Technology	Optometry	Bachelor of Occupational Therapy	Medical Genetics
18.10.2024 Friday	Effects on various organs during CPB & Introduction to IABP and ECMO (2709)	Medical emergencies - Part II (2714)	Optometric Optics & Dispensing Optics (2717)	Occupational Therapy in Pediatric Conditions (2728)	Genetics of Complex Diseases (2759)
22.10.2024 Tuesday	Special situations in Perfusion Technology (2710)	Surgical emergencies (2715)	Contact Lens Practice Management & Occupational Optometry (2718)	Basics of Neurology (2729)	Genetics of Rare Diseases (2760)
25.10.2024 Friday	Cardiac Support Devices, DHCA & Blood Conservation Techniques (2711)	Psychiatric, Geriatric & Obstetric emergencies (2716)	Systemic Diseases & Management of OT (2719)	Basics of Orthopedics (2730)	Epigenetics in Health & Disease (2761)

Note: Practical timetable will be notified separately.



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20.09.2024

Timetable for Theory Examinations

Eighth Semester B. Sc (Biomedical Sciences) Examinations – October 2024

Bachelor of Occupational Therapy (BOT)

Time: 09 AM to 12 Noon

Date & Day	Bachelor of Occupational Therapy
18.10.2024 Friday	Occupational Therapy in Psychiatric Conditions (2747)
22.10.2024 Tuesday	Recent Advances in Occupational Therapy (2748)
25.10.2024 Friday	OT In Community-Based Rehabilitation (2749)

Note: Practical timetable will be notified separately.



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JSS AHER/COE/BMS/UGD/EXM/2024-25/2217

20.09.2024

Timetable for Theory Examinations

Third & Fourth Semester B. Sc (Medical Genetics) Examinations

October 2024 (Only for 2022 batch candidates)

Time: 02 PM to 05 PM

Date & Day	Third Sem Subject
18.10.2024 Friday	Introduction to Genetics (2764)
22.10.2024 Tuesday	Cell & Molecular Biology (2765)
25.10.2024 Friday	Principles of Immunology (2766)

Time: 09 AM to 12 Noon

Date & Day	Fourth Sem Subject
16.10.2024 Wednesday	Biophysics & Instrumentation (2767)
21.10.2024 Monday	Human Evolutionary Genetics (2768)
24.10.2024 Thursday	Developmental Genetics (2769)

Note: Practical timetable will be notified separately.



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