



ST. JOHN'S NATIONAL ACADEMY OF HEALTH SCIENCES, BENGALURU

St. John's Medical College

Allied Health Sciences Admission Bulletin 2023-2024

6. ALLIED HEALTH SCIENCES

PROCEDURE FOR APPLICATION, SELECTION AND ADMISSION FOR ALL COURSES

This section carries general information for admission to all the Allied Health Science (AHS) and Health Administration courses. The course specific details are available under the specific sections listed below.

SECTION 7 – BACHELOR DEGREE

- B.Sc. and BPT

SECTION 8 – POSTGRADUATE DEGREE PROGRAMME (M.Sc. & MPT)

- M.Sc. Medical Laboratory Technology (M.Sc. MLT)
- Master of Physiotherapy (MPT)

SECTION 9

- Postgraduate programmes in Hospital Administration (MHA and DHA)

6.1 AHS COURSE DETAILS

GRADUATE COURSES				
List of courses available	No. of seats		Course duration	Internship duration
	Regular	Lateral Entry		
I. Bachelor of Physiotherapy	40	4	4 years	6 months
II. B.Sc. Courses			Course duration	
1. B.Sc. Medical Laboratory Technology (MLT)	20	2	4 years (including 1-year internship)	
2. B.Sc. Medical Imaging Technology (MIT)	20	2		
3. B.Sc. Renal Dialysis Technology (RDT)	20	2		
4. B.Sc. Perfusion Technology (PT)	05	-		
5. B.Sc. Anaesthesia & Operation Theatre Technology (AOTT)	20	2		
6. B.Sc. Radiotherapy Technology (RT)	10	1		

POSTGRADUATE COURSES				
List of Courses available				
I. M. Sc. Medical Laboratory Technology (M.Sc. MLT)		No of seats	Course Duration	
• Clinical Biochemistry		10	2 years	
• Microbiology & Immunology		10	2 years	
• Haematology & Blood Transfusion		10	2 years	
II. Master of Physiotherapy		No. of seats	Course duration	
• Musculoskeletal Disorders (MPT-MSK)		Total 10	2 years	
• Cardio-vascular & Pulmonary Sciences (MPT-CVP)				
• Paediatrics (MPT-Ped)				
• Neurological Sciences (MPT-Neuro)				
• Community Physiotherapy (MPT-Comm)				
III. Hospital Administration		No. of Seats	Course Duration	Internship
a. Master of Hospital Administration (MHA)		30	2 years	1 month (Integrated)
b. Diploma in Hospital Administration (DHA)		30	11 months	1 month (Mission Hospital Posting)

- All courses except DHA are affiliated to Rajiv Gandhi University of Health Sciences, Bengaluru
- The DHA certificate is issued by St. John's National Academy of Health Sciences, Bengaluru
- Please note that all the Allied Health Science courses are subject to the rules and regulations of the College and Hospital in addition to University Regulations

6.2 APPLICATION CALENDAR FOR ALLIED HEALTH SCIENCE COURSES: 2023-24

S.N.	Courses	Events	Date and day
1.	Lateral Entry (BPT & B.Sc B.Sc. courses-MLT, MIT, RDT, RT, AOTT)	Application & Prospectus available on website	01/04/2023 -Saturday
		Admissions	15/05/2023 - Monday Onwards
2	BPT	Application & Prospectus available on website	01/04/2023 -Saturday
		Last date for submitting applications	15/05/2023-Monday
		Entrance Exam	06/06/2023 - Tuesday Time: 9-10 a.m.
		Interview	06/06/2023 – Tuesday Time: 10 a.m. onwards
		Announcement of selected candidates -1 st list	07/06/2023 – Wednesday
		Admission of selected candidates -1 st list	07/06/2023-Wednesday
3	B.Sc. courses (MLT, MIT, RDT, PT, RT, AOTT)	Application & Prospectus available on website	01/04/2023 -Saturday
		Last date for submitting applications	31/05/2023-Wednesday
		Entrance Examination	20/06/2023 – Tuesday Time: 9 -10.00 a.m.
		Announcement of 1 st list of candidates for counselling	20/06/2023 – Tuesday Time: 6.00 p.m.

		- Interview cum seat counselling & Admission for 1 st list	21/06/2023 - Wednesday Time: 9.00 am to 4.00 pm
		Announcement of 2 nd list of candidates for counselling	21/06/2023 - Wednesday Time: 8.00pm
		- Interview cum seat counselling & Admission for 2 nd list	22/06/2023 - Thursday Time: 9.00 am to 4.00 pm
4	MHA	Application & Prospectus available on website	01/04/2023 -Saturday
		Admission	01/05/2023- Monday Onwards
5	MPT & M.Sc. MLT	Application & Prospectus available on website	01/04/2023 – Saturday
		Last date for submitting applications	01/07/2023 - Saturday
		Entrance Test for MSc MLT & MPT	11/07/2023 - Tuesday Time: 9-10 a.m.
		Interview	11/07/2023 - Tuesday
		Announcement of Results	12/07/2023 - Wednesday
		Admissions	12/07/2023 - Wednesday
6	DHA	Application availability and submission dates	01/04/2023 – Saturday onwards
		Interview & Admission	28/08/2023 Time: 9.00 am

6.3. APPLICATION PROCEDURE FOR ALL AHS COURSES (B.Sc., BPT, Lateral Entry, M.Sc. MLT, MPT, MHA & DHA)

6.3.1 GENERAL INSTRUCTIONS

Application forms for Registration for Allied Health Science courses will be available online ONLY at <http://stjohnsadmissions.in> OR on the Institutional website www.stjohns.in.

6.3.2 APPLICATION FEE (for all courses)

Application fee once paid is non-refundable under any circumstances.

- Application fee and application forms for Bachelor of Physiotherapy (BPT) and B.Sc. Courses are separate. Hence candidates applying for both courses need to fill in both forms separately with the separate fee.
- **Lateral entry** to 2nd year (post diploma) candidates for all Lateral Entry courses have to fill a separate lateral entry application form.

Application fee chart

Courses	Application fee in Rupees
All B.Sc. courses (MLT, MIT, RDT, PT, AOTT, RT)	700
Lateral entry for BPT and B.Sc. courses in MLT, MIT, RDT, AOTT RT	700
Bachelor of Physiotherapy (BPT)	1000
M.Sc. MLT (Clinical Biochemistry/Microbiology and Immunology/ Haematology and Blood Transfusion)	1000
Master of Physiotherapy (MPT-MSK/CVP/Ped/Com/Neuro)	1000
Master of Hospital Administration (MHA)	1000
Diploma in Hospital Administration (DHA)	800

6.3.3 INSTRUCTIONS FOR FILLING THE ONLINE APPLICATION FORM (for all courses)

- Detailed Instructions with screen capture images are available in the user manual on the website (<https://stjohnsadmissions.in/allied-health-sciences>). Please read the instructions before registering and filling the Online Application Form.

Pre-requisites for filling the online application form:

- It is the responsibility of the candidate to read the prospectus and instructions provided on the Institutional website and to ensure completeness of the application forms. Incomplete forms will be rejected.
- **A valid E-mail ID and Mobile Number** is mandatory for the submission of the Online Application form. This E-Mail ID and Mobile number should be active till the declaration of results. The Admission section will use the registered E-Mail ID/Mobile number for communication.
- **Please Note:** After the final online submission, the particulars mentioned in the online application form will be considered as **Final**. NO further modifications will be allowed & NO correspondence regarding change of details will be entertained. Candidates are hence requested to fill in the online application form with utmost care.

Registration process to be done prior to filling the application form:

- For registration, candidates are first required to click the Online Application Link under the Allied Health Sciences tab on the Institution admission website www.stjohns.in or <http://stjohnsadmissions.in>.
- The registration form will popup.
- Fill up the registration form with the required information.
- Once you submit the above information, USER ID (registered email) and PASSWORD will be sent to your registered Email ID & by SMS to your registered mobile number.

Steps for submitting the online application form (in summary)

- Go to the Link and click on the Online Application Form Link under the Allied Health Sciences tab.
- Enter your registered User ID and password.
- Fill the online application form appropriately with accurate information
- Before submitting, check the details for completeness and accuracy.
- Upload a passport size colour photograph.
Specification for photograph: Recent colour passport-size photograph (**taken after January 2023**), in JPEG/JPG format with good clarity 150*200 pixels and not exceeding 340 kb.
- After filling the application form, marks cards of the previous examinations have to be uploaded.
Graduate course applicants need to upload SSLC, I PUC and II PUC (If completed) marks cards.
Post graduate course applicants need to upload Bachelor course marks card of all years of study (1st, 2nd and 3rd year/4th year/5th year (if completed).
- Make the ONLINE PAYMENT using any one of the methods provided- credit/debit card or Net Banking or UPI payment. NO OTHER PAYMENT MODE WILL BE ACCEPTED.
- **Once the transaction has been completed, go back to the application form and review all the filled in details and edit if required. When the application is completed, click confirmed to finish the application process. Only after this step, the application form will be considered for admission.**
- The applicant can now download the application form and the payment receipt. The student will also be able to view the application number on the completed form. Please note the application number and use it in case of any correspondence with the admission office.
- A confirmatory SMS and email will be sent to the applicant at the registered Email ID/ mobile number.
- After the final submission, the Admissions' Office will check and approve the application form. This may take approximately up to a week. **Only after approval, the Hall ticket/ Admit card will be made available to**

the candidate. The candidate is required to email and call the Admissions' office in the event of non-receipt of the hall ticket after 1 week.

- To print the Hall ticket/Admit card, the candidate is required to login at (www.stjohns.in or <http://stjohnsadmissions.in>) with the User ID and password. The candidate is required to bring this Hall ticket / Admit card for the entrance exam / interview. The candidate will not be permitted to appear for the entrance exam / interview without the Hall ticket/ Admit card.
- After approval the candidate will receive an SMS/Email confirmation.

Note: -

- a. **Kindly quote User ID (registered email id) and course name OR Application number and course name for any future correspondence with the Admissions' office.**
- b. Applications forms sent by Post or Courier will NOT be accepted.
- c. **Errors arising out of incorrect or improper data entry will be the sole responsibility of the candidate.**
- d. Contact for queries regarding online application form and related issues,
080-4946 6030/31 Monday to Friday 9.00 am to 1.00 pm & 2.00 pm to 4.30 pm & Saturday 9.00 am to 1.00 pm.
Email: sjmc.admission@stjohns.in

6.3.4 SELECTION POLICY FOR ADMISSION

- St. John's National Academy of Health Sciences has a NO CAPITATION FEE policy. The Institution does not accept any donations as a consideration for admission.
- Canvassing in any form including recommendation letters, quoting familiarity with people or use of 'agents' to acquire admission will disqualify a candidate from the application process.
- Any **concealed/wrong information will lead to disqualification** of the candidate at any time. Where false statements in the application are discovered even after admission has been granted, the admission will be cancelled without refunding the fees.

6.4 ENTRANCE EXAM & INTERVIEW

Entrance Exam B. Sc Courses, BPT, M. Sc MLT & MPT Only

- The Entrance Exam is of ONE hour duration. The candidate is required to carry the hall ticket/admit card and original photo identity proof (Aadhar card and / or College identity card) to the exam hall failing which the student will be disqualified from writing the entrance examination. Digital images of hall ticket/admit card, Aadhar card or college identity on mobile phone will not be accepted.
- Mobile phones and other electronic gadgets are not allowed inside the examination hall. Candidates found violating these rules will be disqualified.
- **Mode of Entrance Exam for all courses (B.Sc., BPT, M.Sc. MLT and MPT)-**
 - Paper- based exam with OMR marking. Candidates are required to carry pen, pencil and eraser.
 - **Exam Pattern:-** Multiple choice questions with no negative marking.
 - **Subjects for B.Sc. and BPT courses**
Physics, Chemistry, Biology and English for regular applicants
 - **Subjects for M.Sc. MLT courses**
Biochemistry, Microbiology, Pathology and English

- **Subjects for MPT courses**

BPT course syllabus and English

- **Venue for Entrance Exam for all courses (B.Sc., BPT, M. Sc MLT, and MPT)**
- Examination Hall, 4th floor, Golden Jubilee block, St. John's Medical College, SJNAHS, Bengaluru-560034.
- **Time:** 9.00 am. (Refer to Admission Calendar for date- section 6.2)
Candidates should be seated at the venue **strictly by 8.30 am** (half an hour prior to the scheduled time of examination) on the day of the examination.

Interview

Bachelor of Physiotherapy, M. Sc. MLT and MPT

- Interviews for the above batches will be conducted immediately after the Entrance exam as per the dates on the Admission calendar.
- **Venue for interview:** Dean's Office, Ground Floor, St. John's Medical College
- **Time:** 10.00 a. m

Date: Please refer admission calendar for the dates for the respective courses.

- Candidates for all the above courses who have uploaded scanned copies of certificates (including extracurricular activities) will have to produce all the originals to the Admissions Office for verification.

MHA and Lateral Entry B.Sc Courses (Post Diploma)

Selections will be on the basis of Interview and/or performance in the qualifying exam. The candidates will be called for interview in batches on basis of the Preselection assessment of the application form.

DHA

DHA candidates will have only an interview on the scheduled date (on Entrance Test) and proceed immediately for Admission. Candidates attending the interview should come prepared for fee payment. (Refer 6.6 for chart)

Interview cum seat counselling

B.Sc. Courses

- There will be an interview cum seat counselling the day after the entrance examination. Candidates attending the interview cum seat counselling need to bring all original documents for verification and come prepared for fee payment and admission which will be done immediately as described below.
- Based on the performance in the entrance exam marks a merit wise list of students for seat counselling (1st list) will be announced on the Institution website and on the Notice board in the evening on the day of the entrance examination.
- The interview cum seat counselling is scheduled on the next day after the entrance examination (Refer section 6.2 for the dates). The allocation of seats is done at the interview cum counselling and the candidate will proceed for Admission immediately. **Fee payment and admission procedures will have to be completed by 4.00 pm on the day of counselling in order to confirm the admission.**
- All seats not confirmed by 4.00 pm on Day 1 of the counselling will be added to the pool of pending seats and will be available for 2nd counselling the next day. The list of candidates for the 2nd round of

counselling will be announced at 6 p.m on Day 1. The same procedure will be followed for the 2nd round counselling. In case of any pending seats 3rd round of counselling will be arranged, the details of which will be announced later.

6.5 ADMISSION OF STUDENTS

Bachelor of Physiotherapy, B.Sc. Lateral entry, M.Sc. MLT, MHA and MPT

- Based on the performance in the entrance exam, and/or interview, the candidates will be selected for the course.
- The final list of selected candidates, will be displayed on the website **www.stjohns.in** and on the main **Notice Board of the Medical College. No other communications will be sent to the candidate.**

B.Sc. course

- Selection and admission of B. Sc. Course students will be completed on the day of counselling as detailed in section 6.4.

Admission

- Selected candidates on the day of Admission will have to report to the Admissions' Office, SJMC and follow the admission protocol.

1. The Admission Procedure at the Institution can be completed only after submission of II PUC/Standard XII marks card.
2. The Admission at St. John's Medical College is provisional, subject to the candidate's fulfilling the eligibility criteria, as prescribed by the Rajiv Gandhi University of Health Sciences. (Refer Sections 7 to 9).
3. **Original Documents listed below and a set of photocopies are to be submitted to the Academic Section during admission of all AHS courses**
 - a. SSLC (Std X) Pass Certificate or its equivalent.
 - b. I PUC (Std XI) or its equivalent marks card.
 - c. II PUC (Std XII) or its equivalent marks card.
 - d. Diploma marks card for lateral entry candidates only.
 - e. Letter from the Parish Priest indicating the affiliation of the candidate to the parish (for Catholics only)
 - f. SC/ST/OBC certificate from appropriate authority if relevant
 - g. Medical fitness certificate
 - h. Transfer certificate
 - i. Eligibility certificate from RGUHS (Candidates from Boards other than Karnataka PU Board and lateral entry students)
 - j. Deputation certificate (if the candidate is deputed by an organization)
 - k. B.Sc. MLT marks card and Degree/Graduation certificate (for M.Sc. MLT candidates only)
 - l. Bachelor degree marks card and Degree/Graduation certificate (for MHA candidate only) and Council Registration Certificate for Nursing/BDS/MBBS degree holders.
 - m. Bachelor degree marks cards and internship completion certificate for MPT.
 - n. Diploma/ Bachelor degree marks card/ Graduation certificate for DHA candidates.
 - o. Aadhar card photocopy and 3 recent passport size colour photographs also need to be submitted.

Any additional documents required will be notified at the time of admission.

Please note that the admission granted by the College is provisional until the above documents are submitted and the admission is approved by Rajiv Gandhi University of Health Sciences, Bengaluru.

6. 6. FEE CHART FOR AHS COURSES FOR 2023

Sl. No	Courses	Admission Fee (in Rs.)	Refundable Caution, Lab & Library deposits (in Rs.)	Tuition Fee per term (in Rs.)	College Other Fee (in Rs.)	RGUHS Fee (in Rs.)	Total College & RGUHS Fee (in Rs.)	Term Fee to be paid from term II Onwards (in Rs.)
1	B.Sc. MLT	6,250	5,000	12,500	15,425	4,100	43,275	27,925
2	B.Sc. MIT	5,900	5,000	17,500	16,000	4,100	48,500	33,500
3	B.Sc. RDT	5,900	5,000	17,500	15,500	4,100	48,000	33,000
4	B.Sc. PT	5,900	5,000	17,500	15,500	4,100	48,000	33,000
5.	B.Sc. AOTT	5,900	5,000	17,500	15,500	4,100	48,000	33,000
6.	B.Sc. RT	5,900	5,000	17,500	15,500	4,100	48,000	33,000
7	BPT	16,500	7,000	87,500	15,200	5,650	1,31,850	1,02,700
8	M.Sc. MLT*	7,550	7,000	32,500	17,575	7,050	71,675	50,075
9	MHA	9,000	5,000	75,000	22,555	7,050	1,18,605	97,555
10	DHA	70,400	-	-	-	-	-	-
11	MPT- MKS	7,200	7,000	1,75,000	22,105	10,000	2,21,305	1,97,105
12	MPT-CVP, NEURO & PAED	7,200	7,000	1,50,000	22,105	10,000	1,96,305	1,72,105
13	MPT-COM	7,200	7,000	1,25,000	22,105	10,000	1,71,305	1,47,105

*MPT & M.Sc. MLT students will receive a monthly stipend of Rs.7000/-

Note: The above fee may be subject to revision from time to time by the management and / or as per RGUHS regulation. Any change in fee structure will be intimated on the college notice board. It is the responsibility of the candidate to check the college notice board regularly.

6.6.1 GUIDELINES FOR FEE PAYMENT

- Selected candidates are required to pay the fee within the stipulated date at the time of admission, failing which the admission will stand cancelled and the vacant seat will be issued to the next candidate.
- The candidates are required to pay the prescribed term fee at the time of admission for the first term along with the admission fee. Thereafter the fee will have to be paid every six months i.e. in the months of January and July, for the subsequent academic years. Part payment of the term fee will not be entertained. The prescribed fee should be paid within one month of the commencement of each term. Late payment will attract penalty which will have to be paid along with the fee.
- Examination fee as prescribed by Rajiv Gandhi University of Health Sciences and other fee, if any, will be notified at the time of admission or at the appropriate time.
- All candidates have to pay refundable deposits as specified in the fee chart which includes caution deposit, library deposit and laboratory deposit at the time of admission. The same will be refunded, when the student leaves the Institution after completion of the Course.

6.6.2 FEE REFUND POLICY ON DISCONTINUATION OF THE COURSE

A candidate who discontinues the course after the admission but before the commencement of the course, will not be entitled for refund of the fees and deposits made to the Institution, unless the seat is filled up by another candidate. If the forfeited seat is filled up, the fee will be refunded after deduction of 10% of the total fee payable as service charges.

If a candidate discontinues the course during the course period in order to join another subject elsewhere or for any other reason, he/she will have to refund the entire stipend (if any) paid by the Institution up to the time of discontinuation and further will pay the fee for the remaining period of the course to the Institution, and shall also forfeit all the deposits and other fee paid to the Institution.

7. ALLIED HEALTH SCIENCES - GRADUATE PROGRAMME

7.1 GENERAL INFORMATION AND SCOPE FOR AHS GRADUATE PROGRAMME

Allied Health Sciences (AHS) has evolved rapidly over recent decades in response to the growing need for a healthcare workforce with the capability to deliver specialized health services in a range of settings namely diagnostic, technical, therapeutic and direct patient care. These services are critical to the health care team and the patients they serve.

- The Undergraduate AHS Courses offered by St. John's Medical College (SJMC) are affiliated to Rajiv Gandhi University of Health Sciences (RGUHS), Karnataka, Bengaluru. The students shall abide by the University guidelines and Institutional policies.
- The courses offered are listed in section 6.1
- The application dates are given in section 6.2

7.2 ELIGIBILITY CRITERIA FOR ADMISSION

- Admission is open to male and female candidates.
- Age: Candidate should have completed 17 years of age at the time of admission and not crossed the age of 35 years.
- **Educational qualification:**
 - **For B.Sc. MLT, MIT, RDT, PT, AOTT & RT courses:**
 - A candidate should have passed the 2-year Pre-University examination conducted by the Pre-University Education Board in the State of Karnataka or any other examination considered as equivalent, by RGUHS and
 - Score not less than 40% of marks in Physics, Chemistry and Biology.
 - **B.Sc. MIT & RT:**
 - Pre-University course from a recognized Board with vocational course in Radiography/Radiology as vocational subject.
 - **BPT Course:**
 - A candidate who has passed the two-year Pre-University examination conducted by Pre-University Education Board of Karnataka State or any other examination Board considered as equivalent by Rajiv Gandhi University of Health Sciences / Association of Indian Universities (AIU) with Physics, Chemistry, Biology and English as subjects

OR

 - Candidates who have completed Pre-University Course with Vocational Physiotherapy and their optional subjects are eligible for admission to BPT course.

Lateral entry

B.Sc. courses (MLT, RDT, MIT, AOTT and RTT) leads to direct admission of candidates to second year. The candidates should have passed **Diploma Program from the Government Boards and recognized by RGUHS**, fulfilling the conditions specified in the ordinance of Allied Health Science Courses (Refer to RGUHS website for details). The students are eligible to take admission on lateral entry system only in the same subject studied at diploma level.

BPT course leads to direct admission of candidates to third year of the course. The candidates should have passed the **3-year Diploma in Physiotherapy with six months of Internship** and studied under a Paramedical Board recognized by RGUHS.

Note: For Application procedure, entrance exam & interview, selection and admission of students refer to section 6.2 to 6.5

7.3 FEE chart, guidelines for fee payment and fee refund policies are given under section 6. 6

7.4 ACCOMODATION

- Hostel facility is extended to outstation candidates, but not guaranteed since it is subject to availability.
- It is compulsory for all hostelites to be messing members
- It is mandatory for the candidates to have a local guardian to avail hostel facility. A separate local guardian form will have to be filled in at the time of admission. Continuation of stay in the hostel is dependent on the condition of satisfactory academic progress by the student. In case of continued poor progress or indiscipline the students may be asked to leave the hostel.

7.5 COURSE CURRICULUM

- Course and duration for the BPT and B. Sc. courses is given in section 6.1. For details of course curriculum, syllabus and examinations, please refer to the RGUHS website at www.rguhs.ac.in

7.6 COMPULSORY INTERNSHIP: BPT & B.Sc. (MLT, MIT, RDT, PT, AOTT & RT)

- After the completion of the final year, the students have to undergo Compulsory Internship Training for a period of 6 months for BPT and 1 year for B.Sc. courses for the issue of degree certificate. Stipend will be paid during internship for a period of 1 year. The period of internship may change as per RGUHS regulations.

NOTE:

1. The internship will start within a week of the announcement of results.
2. Additional posting will be carried out by the student if internship is not started on the stipulated day and the stipend will not be paid during this period. The period of additional posting is at the discretion of the college.
3. Students will not be awarded degree certificate without successfully completing the internship.

7.7 ATTENDANCE:

- Minimum 80% in main subjects separately for theory, practical, and hospital postings in each academic year
- Minimum 80% in subsidiary subjects.
- Attendance is mandatory for official campus events, value education activities, annual retreat/motivational programmes and value orientation programme, medical ethics, community health service programmes arranged by College/Hospital, group activities of students and meetings called by the Management.

7.8 INTERNAL ASSESSMENT (IA)

- There will be three periodical tests in each subject in an academic year and the average marks of best two IA exams will be taken as the final IA marks in that subject. Attending all

the three tests is compulsory.

- Internal assessment marks as eligibility criteria for the university exam is different for different courses. Please refer to the RGUHS website www.rguhs.ac.in for details

7.9 UNIVERSITY EXAMINATION

- The examination will be held at the end of each academic year, during Aug / Sep. A supplementary examination also will be held in the middle of each academic year during March/April.

Criteria for Pass

- **B.Sc. Main Subjects:** 50% aggregate in theory and practical separately (i.e., 50% in the University conducted written examination and 50% aggregate i.e., marks of University conducted written examination, and internal assessment added together.)

- **BPT Main subject:** 50% of marks in theory and practical separately

(For theory 50% marks calculation -Theory internal assessment marks + University conducted written and viva vice examination.

For 50% in practical calculation - The practical internal assessment marks + University conducted practical examination)

- **Subsidiary Subjects:** The minimum prescribed marks for a pass in a subsidiary subject shall be 35% of the maximum marks prescribed for a subject.

8. POSTGRADUATE PROGRAMMES IN ALLIED HEALTH SCIENCES AND PHYSIOTHERAPY

- **MEDICAL LABORATORY TECHNOLOGY (M.Sc. MLT)**
- **MASTER OF PHYSIOTHERAPY (MPT)**

8.1 M.Sc. MLT

8.1.1 GENERAL INFORMATION AND SCOPE

- The M.Sc. Medical Laboratory Technology are of two years duration affiliated to RGUHS.
- The course is designed to enable the student to specialize and acquire greater knowledge and understanding in the fields of laboratory sciences in order to function efficiently and effectively. This course also opens up avenues for the student in the areas of Research, Training and Teaching. In addition, it provides a foundation for a doctoral programme.
- The students shall abide by the University guidelines and Institutional policies.
- The M.Sc. MLT course at St. John's Medical College, Bengaluru, offers 3 sub-specialities.
 - M.Sc. MLT Microbiology & Immunology
 - M.Sc. MLT Clinical Biochemistry
 - M.Sc. MLT Haematology & Blood Transfusion

8.1.2 ELIGIBILITY

M.Sc. MLT:

- A pass in B.Sc. MLT course from an institution affiliated to RGUHS, or from any other university considered as equivalent by RGUHS
- A candidate who has completed B.Sc. in Clinical Biochemistry/Medical Biochemistry OR B.Sc. in Clinical Microbiology/Medical Microbiology are eligible to join M.Sc. MLT in Clinical Biochemistry & M.Sc. MLT in Microbiology & Immunology respectively.
- Candidates passing B.Sc. MLT through correspondence or distance education shall not be eligible.

NOTE: For details of application procedure, entrance exam & interview, selection and admission of students refer to section 6.2 to 6.5

8.1.3 FEE CHART, guidelines for fee payment and fee refund policy are given under Section 6.6. STIPEND: M.Sc. MLT students will receive a stipend of Rs.7000/- per month

8.1.4 ACCOMODATION

- Hostel facility is extended to outstation candidates, but not guaranteed since it **is subject to availability.**
- It is compulsory for all hostelites to be messing members
- It is mandatory for the candidates to have a local guardian to avail hostel facility. A separate local guardian form has to be filled up the time of admission. Continuation of stay in hostel is dependent on the condition of satisfactory academic progress by the student. **In case of continued poor progress/ or indiscipline the students may be asked to leave the hostel.**

8.1.5 COURSE CURRICULUM

- M.Sc. MLT are 2- year courses. For details of course curriculum, syllabus and examinations please refer to the RGUHS website www.rguhs.ac.in.

8.1.6 ATTENDANCE

- Students pursuing the degree courses need to be with the concerned department for the entire duration of the course as full-time student.
- Minimum 80% attendance in main subjects separately for Theory, Practical and Hospital postings in each academic year.
- Minimum 80% attendance in subsidiary subjects
- Attendance is mandatory for official campus events, value education activities, annual retreat, Medical Ethics, community health service programmes arranged by College/Hospital, group activities of students and meetings called by the Management.

8.1.7 INTERNAL ASSESSMENT (IA)

- There will be three periodical tests in each subject in an academic year and the average marks of best two IA exams will be taken as the final marks in that subject. Attending all the three tests is compulsory.
- IA marks as eligibility criteria to be eligible for university exam is 50% in theory and 50% in practical exams.

8.1.8 UNIVERSITY EXAMINATION

- The examination will be held at the end of each academic year of the course during Sept/Oct. A supplementary examination also will be held in the middle of each academic year during April/May.

Criteria for Pass

M.Sc. MLT

- **Main Subjects:**

Theory – Minimum 50% marks in each paper

Practical – Minimum 40% in Practical alone & 50% aggregate (Practical & Vice versa)

- **Subsidiary Subjects:**

M.Sc. MLT: The minimum prescribed marks for a pass in a subsidiary subject shall be 35% of the maximum marks prescribed for a subject.

Maximum duration for completion of course:

- **M.Sc. MLT:** A candidate shall complete the course within 4 years from date of admission, failing which the candidate will be disqualified. A maximum of 4 attempts is permitted.

8.2 MASTER OF PHYSIOTHERAPY (MPT)

8.2.1 GENERAL INFORMATION AND SCOPE

The Master's Degree in Physiotherapy is a two-year program consisting of classroom teaching, self-directed learning, academic activities and clinical posting. In the first-year theoretical basis of physiotherapy is refreshed along with research methodology and biostatistics. The students are rotated in all areas of clinical expertise during this period. They are required to choose their study for dissertation and submit a synopsis. During the second year the students will be posted in their area of specialty. They are required to complete and submit their dissertation. The learning program includes seminars, journal reviews, case presentations, case discussions and classroom teaching. External clinical postings at other reputed centres in the country are also included in order to offer a wider spectrum of experience. The students are encouraged to attend conferences/workshops to enhance their knowledge during the course of study. University examinations are held at the end of second year. **The students shall abide by the university guidelines and Institutional policies.**

Electives Offered are:

- Master of Physiotherapy in Musculoskeletal Disorders (MPT-MKS)
- Master of Physiotherapy in Cardio-vascular & Pulmonary Sciences (MPT-CVP)
- Master of Physiotherapy in Paediatrics (MPT-Ped.)
- Master of Physiotherapy in Community Physiotherapy (MPT-Com)
- Master of Physiotherapy in Neurological Sciences (MPT-Neuro)

8.2.2 ELIGIBILITY

- A Pass in B.Sc. (Physiotherapy) or BPT degree from institutions where the mode of study is a full-time program, with minimum 3½ years / 4 ½ years duration from RGUHS or any other university in India or abroad considered as equivalent
- Not less than 50% of marks in aggregate.
- Should have completed 6 months of compulsory rotating internship in Physiotherapy in Colleges recognized by RGUHS – Karnataka.
- Candidates who have passed BPT through Correspondence or Distance Education program are not eligible.

NOTE: For details of application procedure, entrance test & interview, selection and admission of students refer to section 6.2 to 6.5.

8.2.3 FEE CHART, guidelines for fee payment and fee refund policy are given under section 6.6.

8.2.4 STIPEND: MPT students will receive a stipend of Rs.7000/- per month

8.2.5 ACCOMODATION

- Hostel facility is extended to outstation candidates **subject to availability**, but not guaranteed.
- It is compulsory for all hostelites to be messing members.
- It is mandatory for the candidates to have a local guardian to avail hostel facility. A separate local guardian form has to be filled up the time of admission. Continuation of stay in the hostel

is dependent on the condition of satisfactory academic progress by the student. **In case of continued poor progress/indiscipline the students may be asked to leave the hostel**

8.2.6 COURSE CURRICULUM

DURATION OF THE COURSE

The duration of MPT course is extended over a period of two continuous years on a full-time basis. Any break in the career, will result in extension of the course and the power of refixation of the term will be vested with the University.

METHOD OF TRAINING

The training of postgraduate students for MPT degree is be on a full-time basis with graded responsibilities in the management and treatment of patients entrusted to his / her care. The participation of all the students in all facets of educational process including seminars, group discussions, clinical rounds, case demonstrations, clinics, journal review meetings & CME is essential. Students are also required to participate in the teaching and training programs of undergraduate students. Training includes involvement in laboratory experimental work and research studies.

INTERNAL MONITORING

The academic progress of students is monitored through continuous appraisal, based on participation of students in various teaching / learning activities as well as formal structured assessment.

8.2.7 ATTENDANCE

- Minimum of 80% of the total classes conducted during each academic year of the MPT course. Leave of any kind is not to be counted as part of academic term.
- A student who does not satisfy the requirement of attendance in one or more subjects will not be permitted to appear for the University Examination. He / She will be required to make up the deficit in attendance to become eligible to take subsequent examination.

8.2.8 UNIVERSITY EXAMINATION

- The University MPT Final Examination is conducted at the end of 2nd year. The student is to register for all the papers when he/she appears for the first time. If a student fails in theory and/or practical of MPT Final Examination, he/she has to reappear for all the papers of examination in both theory and practical.
- A candidate shall be declared pass if he / she secures minimum 50% of marks in theory aggregate and 50% of marks in Practical/Clinical and Viva-Voce aggregate.

9. POST GRADUATE COURSES IN HOSPITAL ADMINISTRATION

9.1 GENERAL INFORMATION AND SCOPE

The Department of Hospital Administration offers two courses:

- (A) Master of Hospital Administration and
- (B) Diploma in Hospital Administration.

The courses in Hospital Administration are designed to enable the student to develop:

- A basic understanding of the total healthcare delivery system, its complexities and the role of an individual Healthcare Institution as a sub system.
- Deeper understanding of multi-disciplinary and multi-dimensional nature of health management and a basic insight into functional discipline.
- Scientific management approach and adequate managerial tools to improve managerial skills.
- Strategic thinking and critical awareness of their management style and be able to constantly weigh its appropriateness to deal with various professional groups, skilled and unskilled staff, patient and their families and members of the community.
- Quality orientation and commitment to continuous quality improvement, sensitive to the safety, needs and expectations of patients as well as community, at the same time highly cost conscious with commitment to keep service cost within the reach of the common people.

The students shall abide by the University guidelines and Institutional policies.

9.2 MASTER OF HOSPITAL ADMINISTRATION (MHA)

- Duration of the course: MHA is a two-year post graduate degree course affiliated to Rajiv Gandhi University of Health Sciences (RGUHS), Karnataka.

9.2.1 ELIGIBILITY

- Admission is open to male and female candidates.
- Age Criteria: The Candidate should have completed 19 years of age at the time of admission.
 - Academic Eligibility: To be eligible for admission, a candidate shall have obtained a Bachelor degree with a minimum of 50% aggregate of marks in all the years of university examination. In case of SC/ST candidates the minimum marks shall be 45%.
 - Bachelor's degree in any one of the following from an institution affiliated to RGUHS or any other university established under law considered equivalent by RGUHS.
 - viz, MBBS, BDS, BAMS, BHMS, BPT, B.Sc. Nursing (Basic or Post basic), B.Pharm., Hospital /Health Administration (BHA), and B.Sc. in Allied Health Sciences.

OR

- Bachelor's degree in Arts (BA), Commerce (B. Com), Science (B.Sc.), Law (LLB), Social Work (BSW), Engineering (B. Tech/B. E) or Management (BBM/BBA) from a University established under law and recognized by the University Grants Commission.

NOTE: Application procedure, entrance exam & interview, selection and admission of candidates - refer to section 6.2 to 6.5.

For Fee chart, guidelines on fee payment and refund policy refer Section 6.6

9.2.2 COURSE CURRICULUM

- MHA is a two-year course which is conducted in four semesters. The course curriculum, syllabus, guidelines and examinations are conducted according to the directions given by Rajiv Gandhi University of Health Sciences, Karnataka, from time to time. RGUHS has the right to revise and modify the syllabus and guidelines anytime. For the present syllabus details please refer to the RGUHS website www.rguhs.ac.in

9.2.4 ATTENDANCE

- Every student is expected to attend all the sessions of Theory and hospital postings (practical) in each semester. The minimum required attendance to be eligible to appear for RGUHS examinations is 80% in each subject
- Attendance for hospital posting (practical) will also be recorded. Minimum of 80 % attendance and 50% marks in IA are required for a student to be eligible for RGUHS theory examinations at the end of every semester.
- Attendance for official campus events, value education activities, medical ethics, community health service programmes arranged by college/hospital, group activities of students and meetings called by the management is compulsory.

9.2.5 INTERNAL ASSESSMENT (IA)

- There will be two internal assessment tests in each subject in every semester and the average marks of IA exams will be taken as the final marks in that subject. Attending both IA assessments is compulsory.
- Eligibility to write university examination: 50% in theory subjects.

9.2.6 UNIVERSITY EXAMINATION

- The examination will be held at the end of each semester of the course during March/ April and Sept/Oct as decided by RGUHS.

Maximum duration for completion of the course:

- A candidate shall complete the course within 6 years from the date of admission with a maximum of 4 attempts/subject, failing which the candidate will be discharged. (Subject to RGUHS guidelines).

Criteria for pass

Main Subjects:

Semester I, II & III – Minimum 50% in each paper aggregate in the written exam conducted by RGUHS.

Semester IV- In addition to the above candidates should score 50% of marks in Viva & Practical.

Subsidiary Subjects: The minimum prescribed marks for a pass in a subsidiary subject shall be 35% of the maximum marks prescribed for a subject.

9.3 DIPLOMA IN HOSPITAL ADMINISTRATION (DHA)

9.3.1 DURATION OF THE COURSE:

- DHA is a one-year course inclusive of one-month internship, conducted by Department of MHA and is approved by St. John's National Academy of Health Sciences, Bengaluru.

9.3.2 ELIGIBILITY FOR ADMISSION

- Admission is open to all candidates who are professed members of Catholic Religious Orders.
- Age: Candidate must be above the age of 19 years at the time of admission.
- Academic eligibility for admission: Candidate should have obtained a basic degree or diploma. General Comprehension and fluency in English language are expected from all candidates.
- Special consideration will be given to alumni of St. John's Medical College, Bengaluru, who have served in medically under-served areas and with underprivileged people, recognized as such by the College.

NOTE: Application procedure, selection and admission of candidates - refer to section 6.2 to 6.5. For Fee details refer section 6 6.

9.3.3 COURSE CURRICULUM

- DHA course will be conducted through class room teaching (including case studies, assignments, discussions, seminars etc), self-directed reading and guided learning. The students will also get practical orientation in the various departments and facilities of St. John's Medical College Hospital, Bengaluru. Field visits, exposure training in various healthcare settings and participation in national level conferences are also requirements for the completion of the course.
- **Subjects include:**
 1. Fundamentals of Management, Organizational Behaviour and Organization Development.
 2. Accounting, Hospital Finance Management and Project Management.
 3. Hospital Planning and Facilities Management.
 4. Quality Management in Healthcare, Healthcare Ethics and Legal Aspects.
 5. Management of Not-for-Profit Hospitals and Community Health Services.
 6. Human Resource Management and Labour Relations.

9.3.4 ASSESSMENT AND EXAMINATION

- Evaluation of the performance of each student will be carried out by the Department of Hospital Administration. Assessments may be done in the form of written examination, assignment, viva-voce or presentation.
- A certificate titled "Diploma in Hospital Administration, Department of Hospital Administration, St. John's National Academy of Health Sciences" will be awarded to those students who secure a minimum of grade "C" or above in all the subjects of the Course and Project study.
- If a student gets a failing grade (D) in more than two subjects, instead of the above said certificate, only a 'Course Completion Certificate' shall be awarded to the candidate.
- The student will be given one more opportunity in the following session to repeat and improve on deficient subjects. Only on successful completion of deficient subjects, the Diploma Certificate shall be awarded.