

**SANJAY GANDHI POST-GRADUATE INSTITUTE OF MEDICAL  
SCIENCES, RAEBARELI ROAD, LUCKNOW-226 014 (U.P.)**

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**INFORMATION BROCHURE FOR ADMISSION TO  
B.Sc. PROGRAM IN MEDICAL TECHNOLOGY**



# Information Brochure for B.Sc. programme in Medical Technology

## AN OVERVIEW

Sanjay Gandhi Postgraduate Institute of Medical Sciences (SGPGI) Lucknow is a University established under an Act of the Legislature of the State of Uttar Pradesh in 1983. The Institute is located on a 550-acre residential campus on Rae Bareilly Road of Lucknow. The Institute is rated among the top medical institutions in the country. A highly skilled and dedicated faculty provides quality education and state-of-art patient care, and is involved in research that strives to meet the needs of the society. The Institute awards DM, MCh and MD degrees that are recognized by the Medical Council of India. It also offers PhD program, Post-Doctoral Fellowship (PDF), Post-Doctoral Certificate Course (PDCC), and Senior Residency in a number of specialties. For para-medical training Institute has started B.Sc. in Nursing and B.Sc. & M.Sc. course in Medical Technology in different super-speciality subjects. B.Sc. courses in different super-speciality subjects are listed below :

## PROGRAMS OFFERED

Program	Duration	Specialties
<b>B.Sc.</b>	3 years + 01 year internship	Anaesthesia Technology, Operation Theatre (Surgical) Technology, Radiodiagnosis & Imaging Technology, Radiotherapy Technology, Renal Dialysis Technology, Medical Laboratory Technology (Hematology), Respiratory Care Technology
<b>Bachelor of Physiotherapy</b>	4 years + 06 months internship	Physiotherapy

## GENERAL GUIDELINES

**Admissions to various B.Sc. courses** are to be made through its own entrance examination comprising of 100 MCQs on an all India entrance examination basis which will be held in the month of May-June. Detailed advertisement based on the number of vacancies available in each course are put on Institute's website [www.sgpgi.ac.in](http://www.sgpgi.ac.in).

## ELIGIBILITY CRITERIA

- **Nationality**: Only bonafide Indian nationals are eligible to apply.

- **Qualifications:** Candidates must possess requisite qualifications as on 30<sup>th</sup> June for admission to the course. Essential qualifications for each program are given separately in detail “**chart of essential qualification**” in the prospectus.

**ESSENTIAL QUALIFICATION:**

B.Sc. courses		ESSENTIAL QUALIFICATION
Courses	No. of seats	Essential qualifications
Perfusion Technology	10 Open 02 sponsored	A Pass in Higher Secondary School Certificate Examination/Intermediate (10+2) or its equivalent examination with Physics, Chemistry, Biology and English securing pass with minimum of 45% marks in aggregate from a recognized Board. Further 5% relaxation is permitted to reserved category candidates having domicile of Uttar Pradesh. Applicant should be able to communicate well verbally in English.

- **Age:** Minimum age for admission to B.Sc. courses shall be 17 years and maximum age shall be 25 years as on 30<sup>th</sup> June of the beginning of the session. Age relaxation to reserved category and sponsored candidates will be as per U.P. State Government rules and domicile of U.P. only.
- **Reservation:** Reservation will apply as per U.P. Government rules for candidates having domicile of Uttar Pradesh only. **Reserved category candidates having domicile of outside Uttar Pradesh will be treated as General category candidates for all purposes.**
- **Reserved category candidates should produce authentic certificate of their category, issued by a competent authority not before six months of the closing date of advertisement.**
- **Sponsored Candidates:** Certain seats are earmarked for candidates sponsored by Central/State Government Organizations, Universities and Defence services, subject to the following conditions.
  - (a) Sponsored candidate will have to route their application through Medical Education Department Government of U.P. Sponsored candidate will not be given any relaxation in duration of course, practical training, pattern of examination and payment of prescribed fee etc.
  - (b) Relaxation in age will be as per U.P. Government rules.

- (c) SGPGI will not pay any stipend during the entire training period as well as during internship to the sponsored candidates
- (d) The candidate should provide a certificate from the Government of U.P./sponsoring authority stating that:
  - (i) The candidate is a permanent employee of the sponsoring organization.
  - (ii) She/he will be granted leave for total duration of the course including internship.
  - (iii) The candidate after completing the course will be suitably employed by the sponsoring organization to work in the specialty in which the training is provided.
  - (iv) The sponsoring authority shall be responsible for payment of salary or any other emoluments to the candidate during the period of training.
- (e) Sponsorship certificate should be attached with the application form, failing which the sponsorship will not be entertained.

- **HOW TO APPLY:**

The application form along with information brochure can be downloaded from the Institute's website [<http://www.sgpgi.ac.in>] during 25<sup>th</sup> July to 10<sup>th</sup> August, 2018. **The candidate should read the instructions very carefully before filling up the form.** The candidates will have to fill up the APPLICATION FORM ONLINE. After online submission, a print out of filled-in application form MUST be taken and sent to **Deputy Registrar, College of Medical Technology, SGPGIMS, Rae Bareli Road, Lucknow - 226014** along with all relevant documents in support of age, qualification, experience, reservation and sponsorship etc. and duly signed by the candidate. The last date of receiving of completed application forms along with necessary enclosures is **15<sup>th</sup> August, 2018.** **Candidature will be accepted only of those who will apply through online and also send a hard copy at the above mentioned address of the Institute.**

- **APPLICATION FEE:**

- The candidate will be required to pay a sum of Rs.1000/- as application fees online before filling up the form to **Director, SGPGIMS, Lucknow Academic Account, payable at SBI, SGPGI Branch, (Code No. 7789), Lucknow, which is non-refundable.**

- **CHECKLIST:**

Please complete and arrange your application in the following order and firmly tag before dispatch to the Institute.

- (a) Proof of payment of fees - online.
- (b) Print out of the online application form alongwith Identification cum Attendance card with your signature at specified places and paste self certified passport size recent coloured photograph at the appropriate places
- (c) A self-certified copy of matriculation certificate/age proof certificate.

- (d) A self-certified copy of Intermediate (10+2) passing certificate.
- (e) A self-certified Caste certificate from the competent authority (if applicable).
- (f) Sponsorship certificate from the employer (if applicable)
- (g) If employed, candidate must ensure that employer's signature is available at prescribed place of the application form
- (h) Please use your correct email-id and password while filling your online application form. It is your responsibility to remember your email-id and password. No telephonic /personal request, in this regard, will be entertained.
- (i) Subject code is provided in Appendix I and State code in Appendix II.
- (j) Application fee once paid is not refundable either in full or in part under any circumstances.

- **HOW TO KNOW YOUR ELIGIBILITY:**

- Eligibility status of each applicant will be placed on the Institute's website on prescribed date.
- The not-eligible candidates may request for review of their applications to the Deputy Registrar, College of Medical Technology, SGPGIMS, Lucknow between prescribed dates after paying a prescribed fee of Rs. 500/- through **Bank Draft drawn in favour of Director, SGPGIMS, Lucknow Academic Account, payable at SBI, SGPGI Branch, (Code No. 7789), Lucknow.** However no additional document or information other than submitted in the original application form will be considered for review. Request for review in any case will not be considered beyond the specified dates as above.

- **HOW TO GET YOUR ADMIT CARD:**

- Eligible candidates can print their **Admit Card ONLINE** between prescribed dates using their email Id, password and registration number written on right corner of application form

- **HOW TO KNOW YOUR RESULT:**

- The list of eligible candidates called for counseling will be displayed on the Institute Notice Board as well as on Institute's website.
- The final result of entrance exam will be available on the Institute website / Institute notice boards within one week of the entrance exam or as prescribed in the admission notification.

- **IMPORTANT INSTRUCTIONS :**

Selection will be made on the basis of options of seat during counseling held after entrance examination in order of merit. Candidate will be allowed to opt for one course during counseling which may not be changed in any circumstances.

The completed Application Form and Identification- cum- Attendance Card along with relevant certificates should reach the destination on or before the last date as specified in the advertisement. Incomplete applications or applications received after due date shall not be considered and no communication in this regard shall be entertained. The institute takes no responsibility for delay or loss of application in postal transit.

The not-eligible candidates may request for review of their applications to the Deputy Registrar, College of Medical Technology, SGPGIMS, Lucknow between prescribed dates after paying a prescribed fee of Rs. 500/- through **Bank Draft drawn in favour of Director, SGPGIMS, Lucknow Academic Account, payable at SBI, SGPGI Branch, (Code No. 7789), Lucknow.** However no additional document or information other than submitted in the original application form will be considered for review. Request for review in any case will not be considered beyond the specified dates as above.

Candidates in employment must get their applications forwarded through proper channel.

Subject codes are provided in Appendix-I and State codes in Appendix-II.

**The examination fee is not refundable either in full or part under any circumstances.**

## SCHEDULE OF ADMISSION

Schedule of admission are detailed hereunder:

(a) Release of advertisement	... 25 <sup>th</sup> July, 2018
(b) Last date of deposition of fees and receiving of application form	... 10 <sup>th</sup> Aug, 2018
(c) Screening of application and uploading the roll numbers	... 16 <sup>th</sup> Aug, 2018
(d) Re-screening of not eligible candidates on request	... 18 <sup>th</sup> Aug, 2018
(e) Holding of entrance examination	... 19 <sup>th</sup> Aug, 2018
(f) Declaration of entrance examination result	... 20 <sup>th</sup> Aug, 2018
(g) Counseling	First counseling ... 25 <sup>th</sup> Aug, 2018

## METHOD OF SELECTION

(a) **Admissions to the B.Sc. course** is to be made through entrance examination conducted by the Institute on all India entrance examination basis which will be held on the date as specified by the Institute. Question paper will comprise of 100 MCQs. Detailed advertisement based on the number of vacancies available in each course are put on Institute's website [www.sgpgi.ac.in](http://www.sgpgi.ac.in).

(b) The selection of candidate should be strictly on the basis of merit of the student in the entrance examination held by the Institute.

- (c) The entrance examination of the Institute will be conducted in English language only.
- (d) The scheme of entrance examination for B.Sc. courses will be as under :
- (i) For admission to B.Sc. course there will be one paper of two hours duration and consisting of five parts containing objective type multiple choice questions in the following subjects:

<b>PART</b>	<b>SUBJECT</b>	<b>MARKS</b>
A	PHYSICS	20
B	CHEMISTRY	20
C	BIOLOGY	20
D	MATHEMATICS	20
E	GENERAL KNOWLEDGE	10
F	ENGLISH	10

- (ii) The general standard of entrance examination will that of 12<sup>th</sup> class under the 10+2 scheme or an equivalent examination of an Indian Board/ University. No syllabus for entrance examination has been prescribed by the Institute.
- (iii) In case of two or more candidate belonging to the same category obtaining equal marks in the entrance examination, there merit will be determined in order of preference as under:
- Candidate older in age shall be preferred.
  - Candidate obtaining higher marks in Biology in the entrance examination.
  - Candidate obtaining higher marks in Intermediate (10+2) biology subject shall be placed higher in merit.

### **QUALIFYING MARKS**

- (a) Candidates are required to obtain minimum 50% marks in the entrance examination to qualify for admission to the B.Sc. courses. The selection of candidate should be strictly on the basis of merit of the student in the entrance examination

- **MEDICAL EXAMINATION :**

No candidate will be permitted to join a course, unless declared medically fit by the Medical Board constituted by the Institute for the purpose. The decision of the Board shall be final. Students are also required to obtain a medi-claim policy for their medical facilities during the course.

- **JOINING:**

If a candidate fails to join the course by the date stipulated in the selection letter, the offer shall automatically stand cancelled and the seat will be offered to candidates in the waiting list in order of merit.

At the time of joining, the selected candidates shall have to submit their original Matriculation certificate, Intermediate (10+2) passing certificate, caste & domicile certificate in case of reserved category candidate, Migration Certificate and relieving certificate in case of sponsored candidates, and certificate of good conduct by two gazetted officers.

- **FEE:**

Each student will have to pay the following fees inclusive of tuition, library, laboratory, examination fees, etc.

S. No.	Course/Training	Installment	Ist year	IInd year	IIIRD year
1.	B.Sc.	One Installment	Rs.55,000/-	Rs.55,000/-	Rs.55,000/-
2.	Caution Money (refundable on completion of the course)	Once at the time admission	Rs. 10,000/-	-	-
3.	Hostel Charges	Annual (excusing mess charges)	Rs. 6,000/-	Rs. 6,000/-	Rs. 6,000/-

Fee for the first year will be payable at the time of counseling and that for subsequent years within 15 days from start of session/semester. The candidates will not be permitted to join without payment of the requisite fee.

- **DUTIES AND RESPONSIBILITIES:**

Students admitted to the courses shall be required to perform such work as may be assigned to them and are necessary in the legitimate interest of patient care, teaching, training, research and in Emergency services as and when required.

- **DURATION OF THE COURSE :**

Duration of B.Sc. courses is of 03 years followed by one year compulsory internship. Bachelor of Physiotherapy course is of four years followed by six months compulsory internship duration.

- **SALARY:**

No salary will be paid during the course. However students may be paid stipend during the period of internship as decided by the Institute from time to time

- **HOSTEL ACCOMMODATION:**

Students will be provided hostel facility within the campus subject to availability of the rooms. They are provided semi-furnished hostel as per policy of the Institute.

- **LEAVE ENTITLEMENT:**

The students will be entitled for summer vacation, winter vacation and other leaves subject to achieving 80% attendance in theory and practical classes individually which is essential to be allowed to appear in the annual examination. Deficiency in attendance, if any, to be made up in the vacations.

- **LEAVING THE COURSE:**

Candidates selected for courses will have to execute a bond at the time of joining. As per terms & conditions of the bond, if a candidate discontinues the course without completion, he/she will have to pay a sum of Rs.2,50,000/- (Rs. Two lac & fifty thousand only) to the Institute.



- **GENERAL INSTRUCTIONS:**

- ❖ The date, time and venue of examination will be provided on admit card.
- ❖ No TA/DA shall be paid for appearing in the entrance examination or for joining.
- ❖ Number of seats/posts indicated in the advertisement against various programs is provisional and subject to change without prior notice.
- ❖ Any attempt on the part of a candidate to suppress facts, provide false information or influence selection directly or indirectly will be treated as a disqualification, and if selected, the services are liable to be terminated.
- ❖ Each selected candidate shall have to pay the fee/dues within the prescribed period, failing which his/her admission/appointment shall be cancelled.
- ❖ The selected candidates shall submit photocopies of date of birth certificate, certificates of educational qualification, experience and relieving (in case of sponsored candidate) and good conduct certificate from the University/Institution last attended at the time of joining.
- ❖ The training programs are full-time and continuous, and private practice in any form after joining the Institute is strictly prohibited.
- ❖ All students admitted to the Institute shall maintain good conduct, attend their classes regularly and abide by the regulations/guidelines of the Institute failing which their names are liable to be struck off the rolls of the Institute.
- ❖ Participation in any agitation, protest, strike, etc. is prohibited. Candidates not abiding with these provisions are liable to be terminated.
- ❖ Ragging is strictly prohibited. If any incident of ragging comes to the notice of the authority, the concerned student shall be given liberty to explain and if his/her explanation is not found satisfactory, the authority would expel him/her from the Institute.
- ❖ No intimation to non selected candidates will be sent and no correspondence on this subject will be entertained.
- ❖ These rules are subject to change in accordance with the decisions of the Institute, taken from time to time.
- ❖ No free medical facility to students is to be provided by the Institute hence it is necessary for the students to obtain a health/mediclaim policy for obtaining medical facilities during the period of study.
- ❖ The decision of the Director, SGPGIMS, Lucknow, shall be final in the matter of selection of candidate for admission to the various courses and no appeal shall be entertained on this subject.

- **FORCE MAJEURE:**

If the entrance examination is postponed or cancelled (in part or in full) due to any reason whatsoever beyond the control of the organizers (viz. elements of nature, force majeure or orders/directives issued by any competent government authority), the institute shall not be responsible for any loss or injury sustained by the candidates directly or indirectly.

- **DISCLAIMER:**

The contents of the brochure are for information and guidance only and not valid for any legal purpose. Although every precaution has been taken, the Institute accepts no responsibility for any printing errors.

- **DISPUTES:**

All legal disputes are subject to the jurisdiction of judicature at Lucknow only.

## Appendix I: Subject Codes

DEPARTMENT	SUBJECT CODE	PROGRAM	SUBJECT / SPECIALTY AREA	Open seat	Sponsored seat
College of Medical Technology	509	B.Sc.	B.Sc. in Perfusion Technology	10	02

## Appendix II: States, Union Territories and their Codes

STATE / UNION TERRITORY	CODE	STATE / UNION TERRITORY	CODE
Andaman and Nicobar Islands	01	Madhya Pradesh	20
Andhra Pradesh	02	Maharashtra	21
Arunachal Pradesh	03	Manipur	22
Assam	04	Meghalaya	23
Bihar	05	Mizoram	24
Chandigarh	06	Nagaland	25
Chhattisgarh	07	Orissa	26
Dadra & Nagar Haveli	08	Pondicherry	27
Daman & Diu	09	Punjab	28
Delhi	10	Rajasthan	29
Goa	11	Sikkim	30
Gujarat	12	Tamil Nadu	31
Haryana	13	Tripura	32
Himachal Pradesh	14	Uttarakhand	33

Jammu & Kashmir	15	Uttar Pradesh	34
Jharkhand	16	West Bengal	35
Karnataka	17	Telengana	36
Kerala	18		
Lakshadweep	19		

### **Guidelines for filling the application form**

1. Open the home page of SGPGI at [www.spggi.ac.in](http://www.spggi.ac.in)
2. Click on the link that announces the admission to B.Sc. Perfusion Technology course.
3. On the “Online form submission” tab, click on “Register and Pay Online”. The State Bank of India, ‘State Bank Collect’, page will open. Accept ‘Terms and Conditions’, and click on ‘Proceed’.
4. Select “Category” as application fee, select the correct “Advertisement Number”, fill details of payment and submit. At this stage, you will be required to provide your name, date of birth, 10 -digit mobile phone number, email ID, father’s and mother’s names.
5. While filling your online registration slip / application form. It is your responsibility to remember your email-id and bank transaction number beginning with ‘DU’ and date of birth. No telephonic/personal request, in this regard, will be entertained.
6. Verify details and confirm transaction
7. Pay fees using options provided (Net banking, credit card, debit card challan paid in a branch of State Bank of India).
8. A transaction alert will be sent to your registered mobile number
9. After one clear working day (for instance if you made payment on working day 1, then should login on working day 3; Sundays and holidays do not count), log on to SGPGI website at [www.spggi.ac.in](http://www.spggi.ac.in). On the tab, “Online form submission”, select “Complete form”
10. Fill the transaction number and your date of birth
11. The main form will open, partially populated with some personal details. Complete it. Click on “Submit once and please wait”, and upload documents
12. You will require to have scanned copies of your recent photograph, signature and all relevant documents as separate files which you need to upload.

13. When entry of data and uploading of documents has been completed, click on “Back to print documents”. Then, print pages 1, 2 and 3, and send these along with self-attested supporting documents posted to the **Deputy Registrar, College of Medical Technology , Sanjay Gandhi Postgraduate Institute of Medical Sciences, Rae Bareli Road, Lucknow - 226014** as explained in the next section. If you are unable to access the website [www.sgpqi.ac.in](http://www.sgpqi.ac.in), you may reach the bank’s website directly at <https://www.onlinesbi.com/prelogin/icollecthome.htm>. Then accept ‘Terms and conditions’ and click on ‘Proceed’. For ‘State’, choose ‘Uttar Pradesh’, and for ‘Type of corporate/institution’, choose ‘Educational institutions’, and for Educational Institutions Name, choose ‘SGPGI’. Then choose Payment category as ‘Application fee’, select the correct ‘Advertisement number’, fill details and proceed to the subsequent steps. Similarly, you can access the online application form at [http://5.9.212.47/pgi\\_perfusionstechnology](http://5.9.212.47/pgi_perfusionstechnology) Application fee Rs 1000, payable by Net Banking, Debit / Credit card or through a computer generated challan form in any branch of State Bank of India through “State Bank Collect”. Additional bank transaction charges may apply. Application fee is not refundable either in full or in part under any circumstances

Advertisement No. I/31/CMT/2018-19  
**ADMISSION TO B.Sc. COURSES**



**Sanjay Gandhi Post Graduate Institute of Medical Sciences  
Raebareli Road, Lucknow-226014 (U.P.)**

Tele: +91 522-2668004-8 Fax: +91 522 2668129/2668017

Website: [www.sgpgi.ac.in](http://www.sgpgi.ac.in)

Online applications are invited from eligible candidates having prescribed qualification for admission to the following course at College of Medical Technology, Sanjay Gandhi Post-Graduate Institute of Medical Sciences, Lucknow :

Sl. No.	Particulars of Courses	Total seats	Open Seats	Sponsored Seats
1.	B.Sc. in Perfusion Technology	12	10 (UR-6, OBC-2, SC-2)	02

For further details and application form please visit Institute's web site [www.sgpgi.ac.in](http://www.sgpgi.ac.in) Login by mentioning the advertisement number, follow the instructions for making online payment of application fees, filling up the online application form, submission of online application form, taking the printout of the application form and submitting the same to the **Deputy Registrar, College of Medical Technology, SGPGIMS, Lucknow.** Director of the Institute reserves the right to reject any or all applications without assigning any reason. All disputes will be subject to the jurisdiction of Hon'ble Courts at Lucknow. Deadline for submission of the completed application is 10<sup>th</sup> August 2018.

**Director**