



**NEAR PHC BUILDING, SANKHALI – GOA**

**PIN – 403505**

**CONTACT NO: 7498025013**

**Affiliated to H.R.D.F. Panajim, Govt. of Goa**

# **PROSPECTUS**

**FOR**

**DIPLOMA IN MEDICAL LABORATORY TECHNOLOGY**

**DIPLOMA IN X-RAY TECHNOLOGY**

**DIPLOMA IN OPHTHALMIC ASSISTANT TECHNOLOGY**

**DIPLOMA IN RENAL DIALYSIS TECHNOLOGY**



Page 1	: Index
Page 2	: Introduction
Page 2	: Philosophy
Page 2	: Courses Offered
Page 3	: Policies Rules and Regulations
Page 4	: Diploma in Medical X-Ray Technology
Page 5	: Diploma in Ophthalmic Assistant Technology
Page 6	: Diploma in Medical Laboratory Technology
Page 7	: Diploma in Renal Dialysis Technology
Page 8	: Other Courses
Page 8	: General Rules
Page 8	: Hostel Facilities
Page 10	: Application Form
Page 10	: Declaration by Candidate
Page 10	: Declaration by Parent / Guardian
Page 10	: For Office use only
Page 11	: ANNEXURE I
Page 12	: ANNEXURE II

## SAI PARA – MEDICAL INSTITUTE

### INTRODUCTION

This institution has been set up to impart knowledge and focus on keeping in tune with latest technology in health care services.

Keeping in mind the trends in health care system, it is well equipped with professional expertise to meet the changing demands in Para-Medical profession. It also has responsibility in helping the students develop pride in their profession besides keeping them abreast with current knowledge and professional trends for a successful career ahead.

### PHILOSOPHY

Sai Para-Medical Institute Sankhali has been set up to impart knowledge and to focus on keeping the tune with the changing times and educating the youth on latest technology. The trust will equip them with professional expertise to meet the changing demands, in modern medicine and arm them with the skills required to handle and perform accurate tests which will assist physicians in the diagnosis and treatment of diseases.

We recognize that medical technology is a profession which is influenced by advances in science and technology. It believes that skills in all aspects of communication are also essential for learning. The trust also believes that have to provide instructions, teaching and training in Higher Education and to make provision for research, advancement and dissemination of knowledge.

We also believes that is has a responsibility in creating high levels of intellectual abilities, helping the students to develop pride in their profession besides keeping them abreast with current knowledge and professional trends for a success ahead.

Our philosophy is to harness systematic education and discipline into the developmental process of the individual and bring about will recognized physical, social intellectual, aesthetic and spiritual growth. The institution has already begun development for sharing knowledge and its application.

### **Courses Offered**

- ❖ **Diploma in Medical Laboratory Technology**
- ❖ **Diploma in X-Ray Technology**
- ❖ **Diploma in Ophthalmic Assistant Technology**
- ❖ **Diploma in Renal Dialysis Technology**

**Affiliated to H.R.D.F. Panajim, Govt. of Goa.**

## **Policies Rules and Regulations**

### **How to apply?**

Candidates seeking admission to desired course must submit an application form provided with this prospectus. The application form completed in all aspect should be handed over or sent by registered post to the principal within the date and time notified. Applications received after the due date will not be entertained. Application forms are available on payment of Rs. 250/-by cash.

Selection of candidate is on merit and according to rules and regulations of our institute.

Students are required to participate in all the activities aimed at communal harmony and social well being.

Copies of self attested testimonials to be enclosed with the application form (Mandatory)

- ❖ Caste Certificate.
- ❖ School / College leaving Certificate.
- ❖ Mark sheets of XII exam
- ❖ No. of Attempts certificates for X and XII
- ❖ Birth Certificate issued from Registrar of birth and deaths.
- ❖ Medical fitness certificate.
- ❖ Recent passport size colored photographs to afixed to application -6 nos
- ❖ Copy of Aadhar Card
- ❖ Two sets of Xerox copies of above documents.

Original certificates are to be brought on the day of admission for verification. The authority reserves the right to cancel admission of any student found guilty of tempering with the original certificate.

Admission will be done on merit basis.

If any student is found mentally or physically unfit he/she is likely to be removed from the course.

The selection committee reserves the right for selection and their Decision is final.



## Diploma in Medical X-Ray Technology

<u>Syllabus</u>	<u>Marks</u>
-----------------	--------------

❖ Anatomy and Physiology	100
❖ General Physics	100
❖ Radiation Physics	100
❖ Dark Room Procedures	100
❖ Radiographics Techniques	100
❖ Special investigation Procedure	100
❖ Practicals including spotting & Viva	150
❖ Internal assessments	50

**Duration of the Course:** 2 Semesters of 6 months each and an internship of 6 months at Hospital.

**Minimum Qualification for Admission:** Must have passed HSSC with English as medium of instruction. Science (first preference) or H.S.S.C. in any stream from any recognized Board.

**Fees:** Rs. 45,000/-

**Examination :** The student will be permitted to appear in the examination only after filing the examination appearance form duly forwarded to the principal. The candidate will be allowed to make three attempts for qualifying the same according to the session whether the student has filled examination appearance form or not, thereafter the admission will be cancelled and student has to take fresh admission.

A] Minimum 40% marks are required to pass in each subject. Students failing in any of the paper have to appear in the supplementary examination. In case the student fail in two or more papers, he / she has to appear in all papers.

B] Re-evaluation of paper of any Subject can be done within 15days from the date of declaration of result, after submitting and application along with specified rechecking fees. i.e. Rs. 500/- per paper.

C] The decision or result prepared and declared by the examining body of the institute will be final and binding on the student.

## Diploma in Ophthalmic Assistant Technology

<u>Syllabus</u>	<u>Marks</u>
❖ Anatomy and physiology	100
❖ Optical Physics (Ophthalmic Assistance)	100
❖ Refraction, visual optics & eye disease	} Surgical Assistance 100
❖ Practical on Grinding & Lens Power.	
❖ Internal Assessment	50

**Duration of the Course:** 2 Semesters of 6 months each and an internship of 6 months at Hospital.

**Minimum Qualification for Admission:** Must have passed HSSC with English as medium of instruction. Science (first preference) or H.S.S.C. in any stream from any recognized Board.

**Fees:** Rs. 40,000/-

**Examination :** The Student will be permitted to appear in the examinations only after filing the examination appearance form duly forwarded to the principal. He will be allowed to make three attempts for qualifying the same according to the session whether the student has filled examination appearance form or not, thereafter the admission will be cancelled and student has to take fresh admission.

A] Minimum 40% marks are required to pass in each subject. Students failing in any of the paper has to appear in the supplementary examination. In case the student fails in two or more papers, he / she has to appear in all papers.

B] Re-evaluation of paper of any subject can be done within 15days from the date of declaration of result, after submitting an application along with specified rechecking fees i.e. Rs. 500/- per paper.

C] The decision or result prepared and declared by the examining body of the institute will be final and binding on the student.

## Diploma in Medical Laboratory Technology

<u>Syllabus</u>	<u>Marks</u>
-----------------	--------------

❖ Anatomy & Physiology	100
❖ Microbiology, Parasitology & Serology	100
❖ Biochemistry	100
❖ Hematology	100
❖ Laboratory Management	100
❖ Histotechnology	100
❖ Practical's	150
❖ Internal assessment	50

**Duration of the Course:** 2 Semesters of 6 months each and an internship of 6 months at Hospital.

**Minimum Qualification for Admission:** Must have passed HSSC with English as medium of instruction. Science (first preference) or H.S.S.C. in any stream from any recognized Board.

**Fees:** Rs. 50,000/-

**Examination:** The student will be permitted to appear in the examinations only after the examination appearance from duly forwarded to the principal. He will be allowed to make three attempts for qualifying the same according to the session whether the student has filled examination appearance form or not, thereafter the admission will be cancelled and student has to take fresh admission.

A] Minimum 40% marks are required to pass in each subject. Students failing in any of the paper have to appear in the supplementary examination. In case the student fails in two or more papers, he / she has to appear in all papers.

B] Re-evaluation of paper of any subject can be done within 15 days from the date of declaration of result, after submitting and application along with specified rechecking fees. i.e. Rs. 500/- per paper.

C] The decision or result prepared and declared by the examining body of the institute will be final and binding on the student.

## DIPLOMA IN RENAL DIALYSIS TECHNOLOGY

SYLLABUS	MARKS
• Anatomy and Physiology	100 marks
• Principles of Renal dialysis	100 marks
• Renal dialysis Techniques	100 marks
• Practical	150 marks
• Internal Assessment	50 marks

**Duration of the Course:** 2 Semesters of 6 months each and an internship of 6 months at Hospital

**Minimum Qualification for Admission:** Must have passed HSSC with English as medium of instruction. Science (first preference) or H.S.S.C. in any stream from any recognized Board.  
Fees: Rs. 40,000/-

**Examination:** The student will be permitted to appear in the examinations only after the examination appearance form duly forwarded to the principal. He /she will be allowed to make three attempts for qualifying the same according to the session whether the student has filled examination appearance form or not, thereafter the admission will be cancelled and student has to take fresh admission.

- A] Minimum 40% marks are required to pass in each subject. Students failing in any of the paper have to appear in the supplementary examination. In case the student fails in two or more papers, he/she has to appear in all papers.
- B] Re-evaluation of paper of any subject can be done within 15 days from the date of declaration of result, after submitting and application along with specified rechecking fees, i.e. Rs. 500/- per paper.
- C] The decision or result prepared and declared by the examining body of the institute will be final and binding on the student.

### **OTHER COURSES AVAILABLE (Six Month Duration)**

- 1) Panchakarma Technician Course
- 2) Yoga Wellness Trainers Course
- 3) Computer Application Course.

A separate Prospectus is available for the above courses.

### **General Rules:**

Regular Attendance and punctuality is a must. A candidate must have minimum 80% attendance for appearing for final examination.

No. visitors are allowed during the hospital duty hours.

RAGGING IS STRICTLY PROHIBITED in the institution premises.

Use of Mobile phones in the institute premises is strictly prohibited.

All types of intoxicants are prohibited.

The Management reserves the right to amend the rules and regulations when necessary and change prospectus before and after admission.

Fees once deposited will not be refunded.

If the student discontinues the courses he / she is liable to pay full fees.

Certificate or any document concerning training will be issued after Bering period.

Travelling to our Laboratory / Hospital, personal and incidental expenses has to be met by the student.

Parent / guardian must meet Principal / Lecturer whenever called.

Student should wear neat and clean uniform.

### **Hostel Facilities**

1. Paid Hostel accommodation is available for the girls students only.
2. Students staying in the hostel should strictly follow the rules and regulations.
3. Hostel students may report to hostel warden for any inquiries.



**SAI PARA-MEDICAL INSTITUTE**

**SANKHALI – GOA**

**Ph.: 0832 2364023 / 9011214289**