# **PROSPECTUS**

# BABA JASWANT SINGH DENTAL COLLEGE, HOSPITAL & RESEARCH INSTITUTE, LUDHIANA

Established in 1998, Recognised by Govt. of India, Ministry of Health and Family Welfare, New Delhi. Affiliated Baba Farid University of Health Sciences Faridkot



# A CENTRE OF EXCELLENCE IN ALLIED HEALTH SCIENCES COURSES CERTIFIED AND APPROVED BY GOVT OF INDIA





Founder Chairman

# Founder Chairman's Message

As children of God and blessed with all the material bounties, we are ordained to share it with our less fortunate brethren as a part of our debt to the world we live in.

In a humble effort to meet this lofty goal, the humanitarian vision of establishing a Dental College, Hospital & Research Institute was conceptualized with dual objective. The first being, provision of superlative facilities for dental education and research in Punjab and second, extending international standard comprehensive dental health care to people.

The institute incorporates state-of-the-art technology and employs the best professionals and academicians to make it an embodiment of service with commitment & compassion.

I pray to 'Almighty' to strengthen this noble cause, which shall greatly enrich the lives of many needy patients and at the same time will nurture 'noble' career aspirations of generations to come.

# The Baba Jaswant Singh Trust (Regd.), Ludhiana

The Baba Jaswant Singh Trust (Regd.), Ludhiana is a registered Non-Govt. Organization with its office at Nanaksar Complex, Samrala Bye-Pass Chowk, Ludhiana (Punjab) and has been established with the overall objective of human welfare.

Improvisation of health care facilities through progressive scientific/medical research projects and imparting medical/dental education has been high on the agenda of the Trust. However, in tune with the ethos of humanity, Trust has continuously been nursing the needy and deserving with free medical aid, medicines, clothes, etc., besides running community kitchen for all, in addition to the solace and spiritual guidance provided by the divine sermons of His Holiness Baba Jaswant Singh Ji.

The Trust is engaged in several philanthropic and charitable activities since its inception, organizing health care camps for providing comprehensive health care services through community out-reach, patient care, education and research. Trust has also established a Sarai where free lodging, food and basic facilities are extended to the needy and deserving.

The Trust has established Baba Jaswant Singh Dental College, Hospital & Research Institute, a centre of excellence in health care and dental education, achieving new milestones under the agile & visionary guidance of Chairman, Dr Baba Anhad Raj Singh Ji, aided by a council of eminent educationists, professionals & intellectuals.

#### **Mission**

To provide affordable and highest quality health care to needy and under privileged strata of society.

To impart quality education so as to produce excellent oral health care professionals.

#### Vision

To be an excellent Oral Health Care Provider across the globe and be an Eminent Academic Institute.



Baba Dr. Anhad Raj Singh Ji Chairman

# From the Chairman's Desk

Baba Jaswant Singh Dental College, Hospital & Research Institute, under the umbrella of The Baba Jaswant Singh trust, is actively involved in providing oral health care services to the needy and under privileged strata of the society since 25 years. At our institute, we are dedicated to exhaustive quality learning and are utterly committed to a continuous process of improvement for the benefit of the students.

The vision of our Institute is to be an excellent oral health care provider across the globe and be an eminent academic institute. To fulfil this vision, the college believes in empowering our students to fulfil their academic and professional passions in an environment that is diverse, welcoming, and inclusive for all students, faculty, and staff. We are offering broad and balanced academic programs that are mutually reinforcing and lay emphasis on high quality and creative instructions at both undergraduate and postgraduate and allied courses level. The standard of teaching, research and training in our Institute are the best.

In striving to travel beyond the boundaries of books and classrooms, our faculty is leaving no stone unturned to ensure that all students receive a congenial and conducive learning environment. I wish good luck to all aspiring students and sincerely hope that they achieve great success through our Institute.

#### WHO ARE ALLIED HEALTH CARE PROFESSIONALS?

The Ministry of Health and Family Welfare, Govt of India has recommended the following definition: "Allied Healthcare Professionals (AHPs) includes individuals involved with the delivery of health or healthcare related services, with qualifications and competence in therapeutic, diagnostic, curative, preventive and/or rehabilitative interventions. They work in multidisciplinary health teams in varied healthcare settings including doctors, nurses and public health officials to promote, protect, treat and/or manage a person('s) physical, mental, social, emotional, environmental health and holistic well-being. The scope of allied health practice extends to the individual, the family and to the community.

In March 2011, the Ministry of Health and Family Welfare nominated the Public Health Foundation of India (PHFI) as its technical partner and constituted the National Initiative for Allied Health Sciences (NIAHS) secretariat with a mandate to develop a framework to improve allied health training, education and regulation in the country.

BJS Trust strives to provide an overarching framework to realign human resources in accordance with the growing demands of the health sector in the State of Punjab.



## **COURSES**:

The Two-Year Diploma in Allied Health Sciences offers a focused and rigorous curriculum, preparing students for successful careers in Operation Theatre Technology, Laboratory Technology, X-ray Technology, and Dental Hygiene. With a strong focus on practical skills and clinical exposure.

# ALLIED HEALTH SCIENCES COURSES AT BJS IAHS

S NO	2 YEARS DIPLOMA COURSES	NO OF SEATS
1	DIPLOMA IN DENTAL TECHNICIAN COURSE	20
2	DIPLOMA IN MEDICAL LABORATORY TECHNICIAN	20
3	DIPLOMA IN OPERATION THEATRE TECHNICIAN	20
4	DIPLOMA IN DENTAL CHAIR MECHANIC COURSE	20
5	DIPLOMA IN DENTAL HYGIENE COURSE	20
6	DIPLOMA IN DENTAL OPERATION ROOM ASSISTANT	20
7	DIPLOMA IN PHYSICIAN ASSISTANT COURSE/ PATIENT CARE ASSISTANT	20
8	DIPLOMA IN XRAY IMAGING TECHNICIAN	20

FOR SC/ST/BC: 20% seats will be reserved in each course. Unfilled seats in SC/ST/BC category will be filled by General Category candidates.



# **ADMISSION REQUIREMENTS**

## ACADEMIC CRITERIA

- 1. Diploma Courses: 10+2 in ANY stream or with Science (for Xray/CT Scan/MRI/imaging) passed of its equivalent from a recognized Board/University. Candidates who have appeared for +2 exams of any Board or University and are awaiting results, are eligible to apply.
- 2. RPL (Recognition of prior learning as per National Skill development Initiative): Candidates who are already working in any hospital/nursing home/diagnostic centre/ medical, dental, physiotherapy college and practicing a particular skill for the past 2 years or more but have not been certified by any Board for their skill in healthcare, are also eligible to apply.

All fee must be paid in full on admission and at the commencement of next session as per notification by the College Authorities.

Registration fee and annual fee is non-refundable. A candidate who fails to pay the second year fee in the prescribed time will not be allowed to continue classes.

# Overseas students /NRI Candidates (if not an Indian

**citizen**) must have a 'Provisional Student Visa' from the Indian mission abroad, before admission, and thereafter NOC from Ministry of Health & Family welfare is obtained, on the basis of which the Provisional Student Visa is converted to full-time Student Visa for the duration of the Course. Candidates are advised to go through the 'Visa Manual' of the Ministry of Home Affairs, Govt. of India, and ensure that the correct procedures are followed before applying for an Allied Course. Admitted candidates will be required to be registered with the concerned FRRO/FRO.

Please see http://www.mha.nic.in



# STEPS FOR SECURING ADMISSION IN ALLIED HEALTH SCIENCE COURSE:

Application is to be submitted online after payment of Rs 1,000/- application fee (non-refundable). The application form can be downloaded from the website of the institute. Payment can be made online at the time of submission (online) of the application before last date i.e. 15<sup>th</sup> of May 2024.

Application can be submitted in person also with fee at the college admission office. (No documents at the time of application are required to be submitted).

# For General applicants:

The applicants will be called for counselling and selection as per their merit (in +2 marks) for the course applied after last date. The date of first counselling will be notified on the college website. On the day of application the selected candidate is required to submit the following documents:

Copy of the adhaar card

Copy of 10<sup>th</sup>, +1 and +2 certificates.

Four (4) passport size photographs against a white background

Original documents will be seen for scrutiny at the time of admission.

Full Fee (registration and annual fee) will be deposited by the candidate at the time of admission.

# For healthcare workers/ already employed applicants:

For applicants who are healthcare workers already working in a Hospital/ Nursing Home/Clinic/Government centres are required to submit the following:

- Certificate of experience by the Incharge/Employer stating number of years of experience and basic qualifications at the time of appointment.
- Copy of their highest School/College certificate.
- Four (4) passport size photographs
- Full fee for one year duration + registration fee

Health workers who are already employed can avail admission under RPL (Recognition of Prior Learning) wherein they may continue with their employment in a healthcare organisation and will attend college for theory class (3-4 hours/week). RPL, depending on the years or prior experience can give you opportunity to appear for final examination at the end of one year.

# **Employment after completion of these Courses:**

The diploma is recognised by Govt of India as it is given by BSS, a national development agency established by Planning Commission, Govt of India which has been doing so for the past more than 50 years.

The college will assist candidates in placement and employment in private/public health organisations as per their skills and achievements though it does not guarantee any candidate for appointment.

The institute will issue letters for 'Good-Conduct' to all candidates who conduct themselves in a manner as per rules during the course of their study. The institute will provide letter of reference for candidates wishing to apply for employment in one of the Organisations which are liaising with BJS Dental College and Hospital, Guru Amar Das Hospital and Baba Jaswant Singh Trust in India and abroad.

The diploma certificates earned by the candidates are attested by Ministry of External Affairs for all candidates aspiring to apply abroad after payment of due attestation fee to the central office of BSS (the examining board).

(Model diploma certificates and attestations can be viewed at www.bss.ve)



# **RULES AND REGULATIONS**

- 1. The general control of the Institute is vested in the Principal.
- 2. All students shall comply with the Institutional rules and regulations.
- 3. Ragging of any sort is forbidden and is punishable by fining, rustication or expulsion from college.
- 4. Regular and punctual attendance at lectures, demonstrations, clinical work, and class examinations is compulsory.
- 5. Leave of any kind must be sanctioned prior to absence.
- 6. It is preferable that students who are unwell are admitted under the care of the Staff & Students Health Services (SSHS) Physician at SGAD Hospital.
- 7. Any communication like notices etc. must be submitted through the Principal, who will forward them if considered desirable.
- 8. Students are not permitted to receive presents or money from the hospital patients.
- 9. Students must pay for all damages caused by them to books and other college property.
- 10. Gambling, possession or use of alcoholic beverages, possession or consumption of any addicting or psychotropic drugs, smoking etc strictly prohibited.
- 11. Students who do not maintain a satisfactory academic standard will not be allowed to hold posts like class representative or office bearer of the students council in the Institute or take part in extra-curricular activities.
- 12. Irregularities, neglect of duties, breach of rules and indiscipline will be dealt with and necessary action taken by the Principal, and the heads of the departments, as the case may be.

#### **Hostel Facilities:**

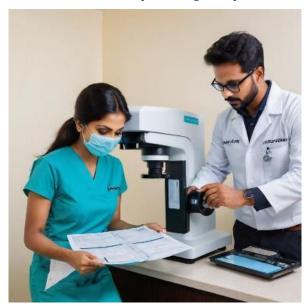
Students may avail hostel facilities subject to availability of rooms and will be charged as per rules.



# **OVERVIEW OF COURSES**

## **DIPLOMA IN XRAY TECHNOLOGY:**

The role of an X-ray technician, also known as a radiologic technologist, is crucial within the field of medical imaging. X-ray technicians play a pivotal role in assisting physicians and healthcare professionals in diagnosing and treating various medical conditions. The role of an X-ray technician is multifaceted, involving technical expertise, patient care, collaboration with healthcare professionals, and a commitment to safety and quality.



## DIPLOMA IN MEDICAL LABORATORY TECHNOLOGY

Medical laboratory technologists, often referred to as medical laboratory scientists, play a crucial role in the healthcare system by performing a variety of laboratory tests that aid in the diagnosis, monitoring, and treatment of

diseases.



The role of a medical laboratory technologist is integral to the diagnostic process and patient care. Their expertise in laboratory testing contributes significantly to the accurate identification and understanding of various medical conditions, thereby supporting healthcare professionals in making informed decisions for patient treatment and management.

## **DIPLOMA IN OPERATION THEATRE TECHNOLOGY:**

The role of an Operation Theatre (OT) technician, also known as a surgical technologist, is vital in ensuring the smooth and efficient functioning of the operating room during surgical procedures. OT technicians play a critical role in maintaining a sterile environment, preparing surgical equipment, and providing support to the surgical team.



## **DIPLOMA IN DENTAL MECHANIC COURSE:**

The role of a dental mechanic, also known as a dental lab technician or dental laboratory technician, encompasses a range of tasks involved in the fabrication of dental prosthetics and appliances. These professionals work in dental laboratories, often in collaboration with dentists, prosthodontists, and orthodontists, to create custom-made dental devices according to patient specifications and dentist prescriptions.



#### **DIPLOMA IN DENTAL HYGIENE TECHNOLOGY:**

The role of a dental hygienist is essential in promoting and maintaining oral health within the community. Dental hygienists work under the supervision of dentists to provide preventive dental care and educate patients on proper oral hygiene practices.



# DIPLOMA IN DENTAL OPERATING ROOM ASSISTANCE (DORA):

The role of a dental operation room assistant, also known as a dental surgical assistant or dental operating room technician, is vital in providing support during dental procedures, particularly surgical and invasive treatments.



Overall, the role of a dental operation room assistant is multifaceted and integral to the efficient and effective delivery of dental surgical procedures.

# **DIPLOMA IN DENTAL CHAIR ASSISTANT COURSE:**

The role of a dental chair assistant, also known as a dental assistant or dental chairside assistant, is crucial in supporting dentists during patient examinations, treatments, and procedures. Dental chair assistants work directly with dentists to ensure the smooth and efficient operation of the dental office. It is a combination of clinical skills, organizational abilities, and interpersonal communication skills



## **EXAMINATIONS:**

Candidates will be required to pass the periodic examinations and term examinations conducted by the Institute.

The final accreditation examination will be conducted by the Central Bharat Sevak Samaj, a National development establishment sponsored by Planning Commission Government of India. All attestations of final diploma and certificates for the Overseas Candidates (and those applying for overseas jobs) will be done by Ministry of External Affairs through the Central BSS office at New Delhi.

Minimum pass percentage will be 50% of maximum marks both in theory and practical.

The medium of teaching and examinations shall be English.



Serial No FORM FOR COUNSELING FOR ADMISSION TO BJS IAF	HS, LUDHIANA.
NAME OF THE APPLICANT	Recent passport size photo
Male/ Female	
DATE OF BIRTH	
FATHER'S NAME	
PRESENT ADDRESS	
Permanent Address	
Phone number	•••••••••••••••••••••••••••••••••••••••
Courses applied for (upto 3 choices can be opted)	
1. First Choice	
2. Second Choice	
3. Third Choice	
Educational status: (attach photocopies of certificates)	
Matric / 10 <sup>th</sup> stdYearMarkspercent	
10+1Percent	
10+2 YearMarkspercent	
Other Qualifications: (give details)	
Whether already working ? Y/N	
a )If yes, organization at which working	
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# CERTIFICATE OF EXPERIENCE FOR APPLICANTS ALREADY WORKING IN ANY HEALTHCARE ORGANISATIONS:

Certified that Mr/Mrs/Ms
S/D/W/O Whose date of birth is
Has been working as (state the post) in
(dept/unit) of
(Name of Healthcare Organisation) since(date/year).
He has total working experience in our organisation for years.
He bears good moral conduct and character.
Incharge/Medical Supt/Director
(Stamp)
Date
Name of Hospital/Clinic
Address of Hospital/Clinic where working
Phone number of the Hospital where working
(Application fee payment: Transaction ID
(Application fee paid at the counter: Receipt no



Shri Guru Amardas Hospital

Chandigarh Road, Ludhiana