GOVT. POLYTECHNIC COLLEGE FOR GIRLS PATIALA

INFORMATION BROCHURE

NATIONAL INSTITUTE OF
TECHNICAL TEACHERS TRAINING AND RESEARCH
CHANDIGARH

(Ministry of Human Resource Development, Government of India)

Outstanding
Institution
Award

Presented by NITTTR, Chandigarh
on the occasion of Annual Day celebrations of the Institute
September 07, 2016
to

Government Polytechnic College for Girls,
Patiala, Punjab

for having been adjudged as one of the outstanding polytechnics
in the Northern Region for the year 2015-2016

Director

Chairman
Board of Governors

Outstanding
Institution
Award
2016

OUTSTANDING
INSTITUTION
AWARD
2016

About Us

Government Polytechnic College for Girls, Patiala was established in the year 1991. The College is approved by All India Council of Technical Education, New Delhi. The campus is situated on the Patiala-Rajpura road just 3kms from the local Bus Stand/ Railway Station. The institution has administrative block, hostel, staff colony and well maintained lawns and grounds spread over an area of 15 acres.

The institute runs the following courses :

- **Diploma in Architectural Assistantship**

- **Diploma in Computer Science & Engineering**

- **Diploma in Electronics and Communication Engineering**

- **Diploma in Information Technology**

- **Diploma in Medical Lab Technology**

- **Diploma in Modern Office Practice**

- **Bachelors in Pharmacy**

- **Diploma in Pharmacy**

Diploma courses are three year courses (D Pharmacy - 2 years) and are affiliated to Punjab State Board of Technical Education and Industrial Training, Chandigarh. B. Pharmacy course is affiliated to Maharaja Ranjit Singh Punjab Technical University Bathinda.
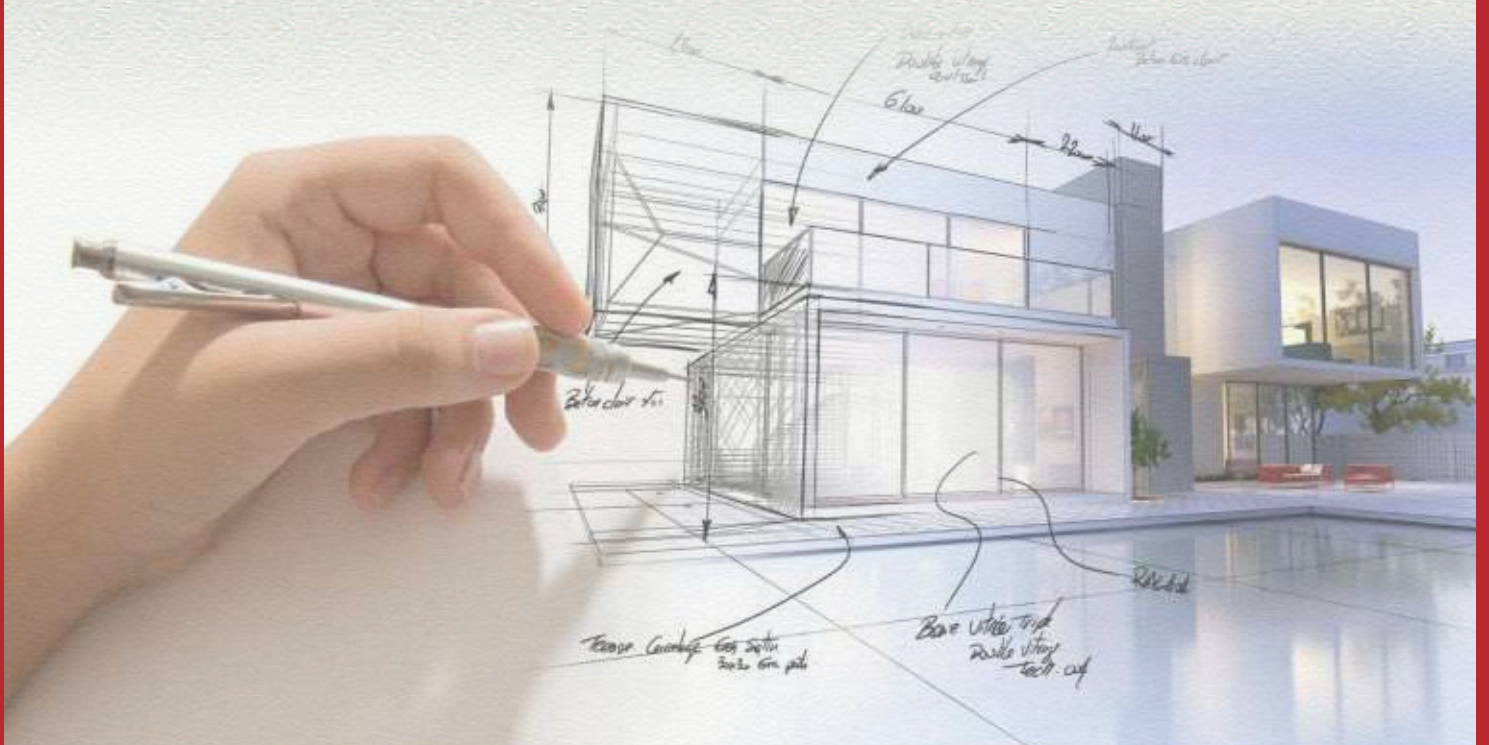
Department of Architectural Assistantship

Diploma in Architectural Assistantship aims at developing and further polishing the artistic skills of students in conceiving ideas and giving a concrete shape to those ideas in the form of drawings and finally in the form of buildings.

This Field is for creative students who have interest in design and have fascination for building beautiful structures, coupled with technically creative minds. Here we equip them with the technical knowledge of structures and most important, teach them optimum use of space available. The diploma teaches every aspect of building drawings, design, material involved and its components – Environmental impact, Safety and protection. Apart from pursuing further regular degree, the student after completing their diploma can also enroll with Indian Institute of Architects, (IIA) New Delhi, which is equivalent to regular degree and can pursue their job along with study. This is beneficial specially for those students who have financial constraints. Diploma in Architectural Assistantship is approved by Council of Architecture, New Delhi, India.

Prospective Employers:

- Various Govt. Dept. PWD (B&R) etc.
- Town Planners
- Interior Designers
- Banking Sector
- Construction Wing of Universities
- Architects
- Valuers
- Marketing Managers•Landscape Architects
- Military Engineering Services

Our Alumni

- Anuradha — H.O.D Civil at Asra College
- Ar. Shapinder Kaur — A Successful Entrepreneur
- Navjot Kaur — Associate Professor at GNDEC Ludhiana
- Maninder Kaur — Soil Conservative Officer Sangrur
- Kulwinder Kaur — AE, PWD
- Sukhmanmeet Kaur — Building Inspector
- Kashish Garg — Building Inspector
- Manpreet Kaur — Building Inspector
- Raj Rani — Building Inspector
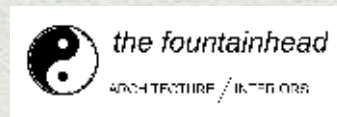- Prabhjot Kaur — Head Draftsman Panchayati Raj Sangrur

Ar. Shapinder Kaur
A Successful Entrepreneur

Ar. Sukhmanmeet
Building Inspector, Municipal Corporation,
Department of Local Bodies, Punjab

TOP RECRUITERS

Department of Computer Science and Engineering

The scope of Diploma in Computer Science and Engineering has always been high and is still growing. It overwhelms with opportunities and till date offers high-paying jobs. The CSE Professionals achieve jobs such as Software developer, Business Analyst, Technical Programmer, Computer Graphics Designer, Database Designer, Software Engineer, Programmer, Hardware and Software Developer, Web-Developer, Support Specialist, Systems Analyst, Systems Designer, Database Administrator, Network Administrator and many more. The Course involves Development of software, Maintenance of projects, Outsourcing, Cyber laws, Security of data, etc. This course is also high in demand for students who are interested in higher education abroad.

Prospective Employers-

- **Reliance**
- **Asort Co Commerce Hub**
- **Airtel**
- **Thoughtworks Gurgaon**
- **Swaraj**

Our Alumni

- Anupriya — Working as Software Developer at Deloitte, Noida

- Harsh — Working as Senior Software Engineer, Bebo Technologies

- Ramanpreet Kaur — Working as Software Developer at TCS, Gurgaon

- Muskaan — Swaraj, Mohali

- Jyoti — Swaraj, Mohali

- Shefali — Swaraj, Mohali

- Pooja Chopra — CTO & Co Founder DocuComb

Er Pooja Chopra
CTO & Co Founder DocuComb
(US based Personal Immigration
Document Management Company)

Er Anupriya
Software Developer
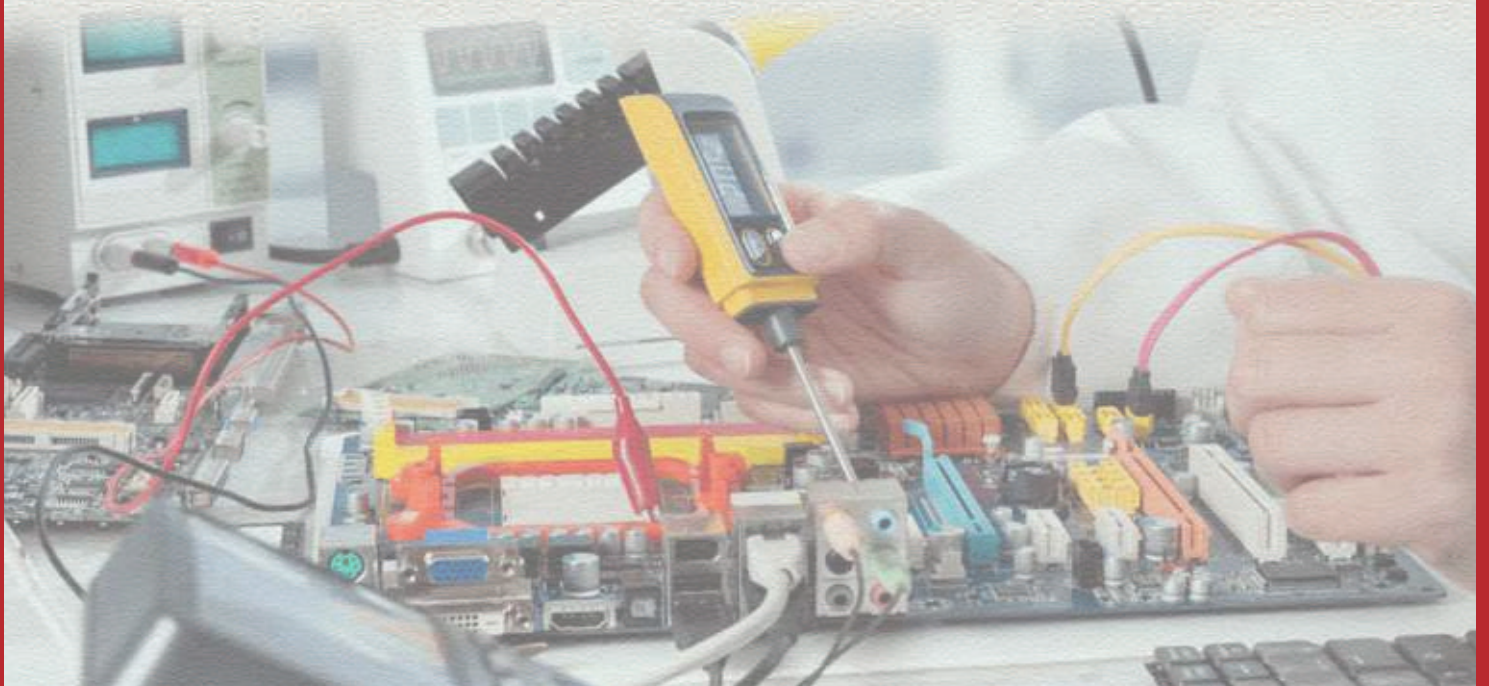Deloitte, Noida

TOP RECRUITERS

INFOWIZ
A SOFTWARE SOLUTION
REGISTERED UNDER GOVERNMENT OF INDIA

Deloitte.

tcs
TATA
CONSULTANCY
SERVICES

SWARAJ

/thoughtworks

Department of Electronics and Communication Engineering

Electronics and Communication Engineering is at the forefront of developing new technologies for a number of industries including transport, healthcare, construction, and robotics. Smart phones, for instance, have revolutionized the way we communicate, electronics systems in medical equipment allow us to monitor more effectively the behaviour of those in need, and the electronics in security systems allow us to feel more secure. Electronic Engineers therefore offer an unquantifiable benefit to society in various fields:-

•   In Medical Field : Almost all medical equipments are electronic and hence for the installation and maintenance of those equipments.

•   In Modern Equipments : for the production, maintenance and repair of computers, laptops, tabs, mobiles etc.

•   In Government and Private companies : Installation, Operation and maintenance of electronics equipments and systems.

•   Process Industries : For Instrumentation and Control of Electronic Devices.

•   Software Industry : Well preferred as IT professionals.

•   In Space and other Research Organisations.

•   In Manufacturing, Communication & Defence.

Prospective Employers:

•   Department of Telecommunications.
•   Commercial Organisations.
•   Federal Mogul
•   Deltron

•   Doordarshan, Parsar Bharti, BSNL, Railways.
•   Teaching/Research.
•   Lumax
•   Cadence

Our Alumni

Name	Designation
• Jagjot Kaur	Cadence Design Systems, USA
• Nitti Grover	Cognizant, Netherlands
• Gagan Banga	Dell, India
• Deepshikha	Qualcom, India
• Arashpreet Kaur	Concentrix, Canada
• Harpreet Vohra	Thapar University, India
• Kamaljit Kaur	L & T, Mumbai, India

Er. Prabhjot Kaur
Operation Engineer
Federal Mougal
Patiala

Er Jagjot Kaur
Sr. Principal Solution Engineer
Cadence Design Systems
USA

TOP RECRUITERS

Department of Information Technology

Diploma in " Information Technology" encompasses all forms of technology used to create, store, exchange and use information in its various forms (business data, voice conversations, still images, motion pictures, multimedia presentations, and other forms, including those not yet conceived. In broad terms, IT also includes office automation, multimedia, and telecommunications. Candidates of IT industry can also get high salary package. The more experience they gain, the better will be their job prospects and pay package in the IT industry. Information Technology is a very demanding course of present time, as all the work of the present generation is dependent on various aspects of information technology. It involves development of software, Maintenance of projects, Outsourcing, Cyber laws, Security of data etc. Students can further go for higher education like B.Tech lateral entry where students directly enroll into second year. After doing this diploma there are bright chances to study abroad also.

Prospective Employers:-

- IT cadre Punjab police
- Infosys

- TCS
- PSPCL

- HCL
- PSTCL

Our Alumni

- Rajvir Kaur — PWD B&R Patiala, Punjab

- Ashu Kakria — Punjab Police

- Pallavi — Maharaja Bhupinder Singh Punjab Sports University, Patiala

- Manpreet Kaur — Assistant Office Administrator Infowiz A Software Solutions, Chandigarh

- Sakinder Kaur — IELTS Studio, Chhotti Baradari, Patiala

- Sonia — Front Office Executive, Chierz Foods and Beverage Pvt. Ltd, Patiala

- Shivani Kashyap & Baljeet Kaur — Front office Executive, Ess Paul & Company, Patiala

- Simarjeet Kaur — Data Base Administrator, Malik Enterprises, Patiala

Er. Ashu Kakria
Punjab Police

Er. Rajvir Kaur
PWD B&R Patiala

TOP RECRUITERS

Public Works Department
(Buildings and Roads) Punjab

INFOWIZ
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IELTS STUDIO

Department of Medical Lab Technology

Medical Lab Technology is a Productive and Challenging field.

Medical Lab Technology deals with biochemical, pathological, and microscopic examination of cells, tissues, and fluids of the body. It imparts skills to learners to aid physicians to devise a treatment plan. Medical Lab Technology plays a critical role in medical, therapeutic and diagnostic fields in the treatment, prophylaxis or mitigation of the disease. Medical Laboratory Technicians are vital to the healthcare team as they use sophisticated biomedical instrumentation, as well as manual procedures, to perform testing and provide results that are essential in the diagnosis, treatment, and prevention of disease. Having the potential of being appreciable in diverse array of fields, tremendous growth is there in the field of Medical Lab Technology in near future in India as Medical Tourism is on the rise. A career as a Medical Lab Technician has many unique benefits.

- Workplace Flexibility.
- "Behind-the-Scenes" Work.
- Cross Between Science, Technology and Healthcare.
- Fast Entry Into the Workforce.
- Employment Growth.

Prospective Employers:

- Govt. Hospitals
- Clinical Testing Labs
- Forensic Labs
- Pollution Testing Labs
- Private Hospitals
- Blood Banks
- Food and Milk adulteration Testing Labs

Our Alumni

Name	Designation
• Monika Vashisht	State Microbiologist, IDSP at Directorate Health and Family Welfare Punjab
• Rupinder Kaur & Simranjeet kaur	Microbiologist & Lab Technician, Civil Hospital Fatehgarh Sahib
• Navdeep Kaur	Lab Technician, Mata kaushleya Patiala
• Jyoti, Samandeep Kaur, Rajni & Poonam Thakur	Lab Technician, Govt. Medical College Patiala
• Priya Behal, Kawalpreet Kaur, Amrinder Kaur, Paramjeet kaur & Gagandeep Kaur	Lab Technician , Govt. Rajindra Hospital Patiala
• Sarbjeet Kaur	Lab Technician, CHC Tripuri
• Satveer Kaur	Lab Technician, Sanjha Aasra Charitable Laboratory, Tapa Mandi
• Mamta Rani & Meenakshi Jangra	Lab Technician, Govt. TB Hospital Patiala
• Simranjeet Kaur	Lab Technician, Civil Hospital Mandi Gobindgarh
• Jasneet kaur	Lab Technician, Mini PHC Balbera DHS Health and Family Welfare
• Vishavpreet	Lab Technician, Civil Hospital Samana

Monika Vashisht
Microbiologist, IDSP
Directorate Health & Family Welfare,
Punjab

Anu Kaur
Laboratory
Technician in PGIMER, Chd.
Worked as frontline covid Warrior
Collected Blood Samples of Covid Positive Patients,

TOP RECRUITERS

RAJINDRA HOSPITAL PATIALA

SANJHA AASRA
WELFARE SOCIETY (REGD.)
BARNALA

Department of Modern Office Practice

Modern Office Practice (MOP) is a 3 years diploma course with an intake of 60 students. The entry Qualification is 10+2 (Arts or Commerce or Vocational Stream). This diploma has been granted equivalent to first degree (Graduation-B.A.) for the purpose of higher studies (M.A.), subject to the condition of passing the subject of Punjabi Compulsory of BA-I,II and III by the Punjabi University Patiala. Predominantly the course covers three major components -(i) computer applications (ii) Stenography and Typing (iii) Office Management and correspondence.An important aspect of the course is that there is a Provision of six months Office/Professional training, monitored by the Industry (Office and Institute Jointly).

In the corporate world, office in recent times, occupies the central and most important place in every organizations, especially with rapid industrialization for efficient administration of a Modern office with the help of the most modern techniques. Students get placed as Office Manager, Personal Assistant, Stenographers, Data Entry Operators etc. The Course provides opportunities for self employment also.

Prospective Employers:
- Godrej Ltd.
- Bhagat Ford Pvt. Ltd.
- Ekta Marketing
- Unique Enterprises Patiala
- Competent Synergies Chandigarh

Our Alumni

Name	Designation
• Taruna Rani	Senior Executive, Godrej & Boyce MFG, Mohali
• Anjali Rani	Relationship Manager, Axis Bank, Gurdaspur
• PalwinderKaur	HR Executive, Immigration Office, Dubai
• NavdeepKaur	Vocational Teacher, Govt. S.S School Multipurpose, Patiala
• Sohajdeep	Lecturer, Govt. Mohindra College, Patiala
• Ramanpreet K	Librarian, Govt. School
• Kamaljit Kaur	Senior Assistant, Public Works Dept. B&R
• JaspreetKaur	Clerk, Distt. Courts, Amritsar
• Priya	Guru Granth Sahib World University, Fatehgarh Sahib
• NeetuBharad	Clerk, Budha Dal Public School, Patiala
• CharanjitKaur	HDFC Bank
• Jaswinder Kaur	Dept: Regional Transport Office

Jaswinder Kaur
Regional Transport Office

Kamaljit Kaur
Senior Assistant
O/o Chief Engineer
Public Works Dept. B&R (Punjab)

TOP RECRUITERS

Department of Pharmaceutical Sciences

The Department of Pharmaceutical Sciences started its journey in 1993 as Pharmacy Department when it offered Diploma in Pharmacy (a 2-year diploma course). The department was then upgraded in 2001 to offer Bachelor in Pharmacy (a 4-year degree course) and was rechristened to its present name, Department of Pharmaceutical Sciences (DoPS). Today, DoPS offers both, Diploma in Pharmacy and Bachelor in Pharmacy, courses which are approved by Pharmacy Council of India and All IndiaCouncil for Technical Education. DoPS boasts of excellent laboratories and infrastructure as well as well-qualified faculty, including several PhDs, to impart quality education and all-round development of students.

DoPS strives to develop globally competitive pharmacists and pharmaceutical scientists active not only in research and development of pharmaceuticals, but also in production technology, analysis, marketing, and hospitals. Over the past more than two decades of existence, DoPS alumni have made a mark in industry, hospitals and academia.

Our Alumni

- Dr. Anjuman Arora, Senior Scientific Editor, Elsevier (2002-2006 batch)

- Seema N Arora, Senior Manager (QA and Regulatory), Punjab Chemical and Crop Protection Ltd. (2001-2005 batch)

- Aneet Gill, Pharmacist at Shopper's Mart. Canada

- Navreet Kaur, Quality Control Chemist at Apotex Inc. Toronto, Canada

- Surobhi Chakravarty, Professional Service Consultant at Stratelixir, Dubai, UAE

- Pooja Sharma, Assistant Professor, Khalsa College, Amritsar (2001-2005 batch)

- Nidhi Garg, Pharmacy Officer, Department of Health and Family Welfare, Punjab (2002-2005 batch)

- Surinderjeet Kaur Saini, Pharmacist-In Charge, Advantage group/pharmacy platform, Melbourne, Australia (2002-2005 batch)

- Upasana Sharma, Clinical QA Manager, Cerba Research, USA (2002-2006batch)

- Gurleen Kaur, Tehsildar, Punjab Government(2006-10 batch)

- Harpreet Kaur, Pharmacy Officer, MPHC Dhanetha (2011-2014 batch)

- Parneet Kaur, Drugs Inspector, Dept of Health, Govt, of Punjab

- Shabli Reikhi, Regulatory Affairs Administrator, Cook Medical Australia (2002-2006 batch)

- Seema Nayyar, Senior Manager, Alpha Drugs

- Rishu Rani, Healthcaps India Ltd., Punjab

TOP RECRUITERS

Ind-Swift Laboratories Ltd.

Panacea Biotec

Dr. Reddy's Laboratories

Sun Pharma

Zydus Lifesciences

Department Of Health and Family Welfare, Government of Punjab

Our Hostel Facility

Govt. Polytechnic College offers comprehensive hostel facilities within the campus. We understand that most of our students have moved away from home for the first time, so we strive to make the transition as smooth as possible by offering comfortable, safe and affordable hostel within the campus, by providing a homely atmosphere. Hostel A is the old hostel with total intake capacity of 300 students. This Hostel is well maintained and equipped with all the modern facilities. An executive committee of the hostellers runs the day to day affairs of the hostel. Hostel B is new hostel with a total intake capacity of 48 students. All Rooms in hostel A & B are 3 seaters.

Other Facilities:

- Morden & Well Equipped Labs
- Lush Green Grounds
- Canteen Facilities
- Educational Tours & Trips
- Library
- Eco Friendly Environment
- Wi-Fi Facility
- Bus Pass Facility
- Experienced and highly qualified staff
- Active Training & Placement Cell
- N.S.S. Wing

Scholarship Schemes

- Post Matric Scholarship scheme for Sc Students of Punjab Domicile (Annual family income Less than 2.5 Lakh)
- C.M. Scholarship for Students securing more than 60% marks.
- Fee waiver scheme for Meritorious students (Annual family income Less than 8 Lakh)
- Fee concession for position holders of a class
- Scholarship for minorities.

Chief Minister Scholarship Schemes

Students from all categories irrespective of their family income are eligible for this scheme.

100% Tuition Fee waiver with 90% & Above in the Qualifying Exam (10th / 10+2) Payable fees: Rs 7150 per year	**90% Tuition Fee waiver with 80% to 90% in the Qualifying Exam (10th / 10+2) Payable fees: Rs 9350 per year**	**80% Tuition Fee waiver with 70% to 80% in the Qualifying Exam (10th / 10+2) Payable fees: Rs 11550 per year**	**70% Tuition Fee waiver with 60% to 70% in the Qualifying Exam (10th / 10+2) Payable fees: Rs 13750 per year**

Post Matric Scholarship Scheme (PMSS)

The Scheme provides financial assistance to the students belonging to Scheduled Caste and Scheduled Tribes, studying at Post-Matriculation or Post Secondary stage.

Benefits of this Scheme:

- No Tuition Fees for complete 3 years.

- Maintenance Allowance annually credited to the student's account.

Eligibility:

- **Candidates who belong to Scheduled Caste and Scheduled Tribes (Punjab Domicile) & have passed the matriculation or Higher Secondary Examination from a recognised University or Board of Secondary Education.**

- **Family income from all sources should be less than 2.5 Lakhs.**

Total Course Fee for SC Students having Punjab Domicile is Rs. 1683/-.

Dreams & Teams Work Together

Sports Activities

Dreams & Teams Work Together

Co-curricular Activities

Eligibility Criteria:

Course Name	Eligibility Criteria
• Diploma in Architectural Assistantship • Diploma in Computer Engineering • Diploma in Electronics and Communication Engineering • Diploma in Information Technology • Diploma in Medical Lab Technology	10th with Maths, science & English.
Admission directly in 2nd year of above Course (Lateral Entry)	10+2 Vocational / 10+2 Science / ITI (2 Years)
Diploma in Modern Office Practice	10+2 any stream
Diploma in Pharmacy	10+2 Science
Bachelors in Pharmacy	10+2 Science
Admission directly in 2nd year B. Pharmacy (Lateral entry)	Diploma In Pharmacy

* Admission purely on merit basis.

Contact Information	
ARCHITECTURAL ASSISTANTSHIP	**9501006663**
COMPUTER SCIENCE ENGG.	**9781616015**
ELECTRONICS & COMMUNICATION ENGG.	**9023077730**
INFORMATION TECHNOLOGY	**9779123932**
MEDICAL LAB TECHNOLOGY	**9914515441**
MODERN OFFICE PRACTICE	**9501026352**
PHARMACY: DIPLOMA, DEGREE	**9914925325**