

### 1.3.4

#### **Supporting Documents- Amritsar Campus**

- 1. List of Students Undertaking Field Projects / Research Projects / Internship Program**
- 2. Completion Certificates**
- 3. Permission Letters / Copy of Project Report**



## I.K. Gujral Punjab Technical University Amritsar Campus

List of students undertaking field projects /research projects / internships

Sr. No.	Roll No.	Student Name
1	1818383	ADARSH KUMAR
2	1818384	ARPIT THAKUR
3	1818385	GAURAV NARANG
4	1818387	JAGDEEP SINGH
5	1818388	MD ARWAZ
6	1818390	RACHNA
7	1818391	RAGHAV MAHAJAN
8	1818392	RAHUL KUMAR
9	1916879	KARAMJEET SINGH
10	1916880	NISHA
11	1916881	SANJAY KUMAR SAH
12	1916882	SMEEKSHA SHARMA
13	1818203	AMANDEEP KUMAR
14	1818204	GURJANT SINGH
15	1818207	JAGJIT SINGH
16	1818208	JASHANPREET SINGH
17	1818209	JASPREET SINGH
18	1818210	MANPREET SINGH
19	1818212	NIRMAL SINGH
20	1818213	PAWANVEER SINGH
21	1818214	RAJESH KUMAR
22	1818215	SOURAV KUMAR
23	1211007	Raman Kant Vij
24	1511004	Tanu Sharma
25	1511009	Anjali Kaushal
26	1503019	Harmandeep Singh
27	2103005	Ravneet Kaur
28	2103002	Satyam Sharma

  
I.K. Gujral Punjab Technical University  
Amritsar Campus  
Near Cipet College, Polytechnic Road,  
Chheharta, Amritsar-Punjab-143105  
Ph. 0183-2450034  
E-mail:- campus.amritsar@ptu.ac.in





Ref. No. RGT/02/2203

Dated.. 08/06/2022

**TO WHOM IT MAY CONCERN**

It is to certify that "Adarsh Kumar" student of Bachelor of Technology(CSE) bearing Roll No 1818383 of (IKG Punjab Technical University, Amritsar Campus) has enrolled for Semester training from R.G. Info-Soft Pvt Ltd Amritsar. During training he worked on the project titled 'Website on Fashion Store' under the guidance of Sindhu Bhatia from 01/02/2022 to 31/05/2022.

His performance during the training was excellent.

Wishing him great success in the future.

For R. G. Info-Soft Private Limited

Sindhu Bhatia

Director

**Group Leader Technical**

I.K. Gujral Punjab Technical University  
Amritsar Campus  
Near Pipal College, Polytechnic Road,  
Chheharta, Amritsar-Punjab-143105  
Ph. 0183-2450034  
E-mail: campus.amritsar@ptu.ac.in

GSTIN : 03AACCR6250J1Z1

**TECHNOSAPPHIRE**  
208, 2<sup>nd</sup> Floor, Infinity Business Tower  
Block-H-221, Sector-63, Noida- 201301  
Tel: +91 120, 3539485, +91-9891277162  
[www.technosapphire.com](http://www.technosapphire.com)

DATE: 07/06/2022

Ref No: TS-SDP/22C/072

**To Whom So Ever It May Concern**


This is to certify that Mr. Arpit Thakur (Roll no- 1818384) a student of Bachelor of Technology(CSE) at IK Gujral Punjab Technical University Amritsar Campus, Punjab, has been completed his training on Advanced Java at TechnoSapphire, Noida.

The project work for Java Technology embodies the original work done by Mr. Arpit Thakur under the guidance of Mr. Kush Kumar Singh from 04 Feb 2022 to 31 May 2022.

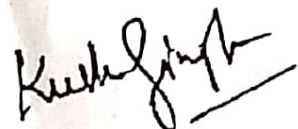
We wish him all the best for his future endeavor.

For, **TECHNOSAPPHIRE**

  
**Abhishek Pandey**  
(HR Manager)

  
I.K. Gujral Punjab Technical University  
Amritsar Campus  
Near Cipat College, Polytechnic Road,  
Bhaharta, Amritsar-Punjab-143105  
Ph. 0183-2430034  
Email: campus.amritsar@ptu.ac.in

**Project Guide**



**Kush Kumar Singh**  
(Project Manager)



Ref. No. RGT/02/2221

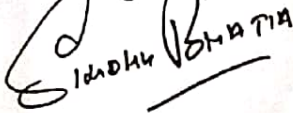
Dated 08/06/2022

**TO WHOM IT MAY CONCERN**

It is to certify that "Gaurav Narang" student of Bachelor of Technology(CSE) bearing Roll No 1818385 of (IKG Punjab Technical University, Amritsar Campus) has enrolled for Semester training from R.G.Info-Soft Pvt Ltd Amritsar. During training he worked on the project titled 'Personalized Website on Perfumes' under the guidance of Sindhu Bhatia from 01/02/2022 to 31/05/2022.

His performance during the training was excellent.

Wishing him great success in the future.



Sindhu Bhatia

For P. G. Info-Soft Pvt. Ltd.

Director

**Group Leader Technical**

  
I.K. Gujral Punjab Technical University  
Amritsar Campus  
Near Cipt College, Polytechnic Road,  
Chheharta, Amritsar-Punjab-143105  
Ph. 0183-2450034  
E-mail: campus.amritsar@ptu.ac.in

  
GSTIN : 03AACCR6250J1Z1

DATE: 07/06/2022

**TECHNOSAPPHIRE**  
208, 2<sup>nd</sup> Floor, Infinity Business Tower  
Block-H-221, Sector-63, Noida- 201301  
Tel- +91 120, 3539485, +91-9891277162  
[www.technosapphire.com](http://www.technosapphire.com)

Ref No: TS-SDP/22C/071

**To Whom So Ever It May Concern**


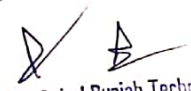
This is to certify that **Mr. Jagdeep Singh** (Roll no- 1818387) a student of Bachelor of Technology(CSE) at **IK Gujral Punjab Technical University Amritsar Campus, Punjab**, has been completed his training on Advanced Java at TechnoSapphire, Noida.

The project work for **Java Technology** embodies the original work done by **Mr. Jagdeep Singh** under the guidance of **Mr. Kush Kumar Singh** from 01 Feb 2022 to 31 May 2022.

We wish him all the best for his future endeavor.

For, **TECHNOSAPPHIRE**

  
**Abhishek Pandey**  
(HR Manager)

  
  
IK Gujral Punjab Technical University  
Amritsar Campus  
Main Street College, Polytechnic Road,  
Amritsar-Punjab-143105  
Phone: 91-1831-2450034  
Email: [bus.amritsar@ptu.ac.in](mailto:bus.amritsar@ptu.ac.in)

**Project Guide**



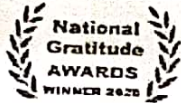
**Kush Kumar Singh**  
(Project Manager)



Think **NEXT**™  
Innovation at every step...  
ISO 9001:2015 Certified Company



Scan and verify your Certificate  
**Certificate ID:312863**  
Ref.No. TNT/C-22/7596



ISO Certified



Member of Confederation  
of Indian Industry



# Certificate

This Certificate do hereby recognizes that

Md Arwaz S/o Md Wakil

has successfully completed Industrial Training Program from

10th February 2022

to

09th June 2022

in MERN Stack

Grade A

For ThinkNEXT Technologies Pvt. Ltd.

Authorized Signatory

Member Training Division

For ThinkNEXT Technologies Pvt. Ltd.

Director

Director

I.K. Gujral Punjab Technical University  
Amritsar Campus  
Near Civil College, P.O. Techno Road,  
G.D. Datta, Amritsar, Punjab-143101  
Ph. 0183-2430034  
E-mail: campus.amritsar@ptu.ac.in



Corporate Office: S.C.F 113, Phase XI, Mohali (Punjab)

☒ Outstanding 100-90% ☒ Excellent 89-80% ☒ Very Good 79-70% ☒ Good 69-60% ☒ Satisfactory 59-50%

CS CamScanner

CS CamScanner



DATE: 07/06/2022.

**TECHNOSAPPHIRE**

208, 2<sup>nd</sup> Floor, Infinity Business Tower  
Block-H-221, Sector-63, Noida- 201301  
Tel- +91 120, 3539485, +91-9891277162  
[www.technosapphire.com](http://www.technosapphire.com)

Ref No: TS-SDP/22C/073

**To Whom So Ever It May Concern**

This is to certify that Ms. Rachna (Roll no- 1818390) a student of Bachelor of Technology(CSE) at IK Gujral Punjab Technical University Amritsar Campus, Punjab, has been completed her training on Advanced Java at TechnoSapphire, Noida.

The project work for Java Technology embodies the original work done by Ms. Rachna under the guidance of Mr. Kush Kumar Singh from 04 Feb 2022 to 31 May 2022.

We wish her all the best for her future endeavor.

For, **TECHNOSAPPHIRE**

**Abhishek Pandey**  
(HR Manager)

IK Gujral Punjab Technical University  
Amritsar Campus  
Near Cipta College, Polytechnic Road,  
Chheharta, Amritsar-143105  
Ph. 0183 2450034  
E-mail: [campus@amritsarptu.ac.in](mailto:campus@amritsarptu.ac.in)

**Project Guide**

*Kush Kumar Singh*

**Kush Kumar Singh**  
(Project Manager)

**TechnoSapphire**  
the bar is never too high



Ref. No. RGT/02/221

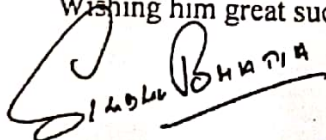
Dated. 08/06/2022

**TO WHOM IT MAY CONCERN**

It is to certify that "Raghav Mahajan" student of Bachelor of Technology(CSE) bearing Roll No 1818391 of (IKG Punjab Technical University, Amritsar Campus) has enrolled for Semester training from R.G.Info-Soft Pvt Ltd Amritsar. During training he worked on the project titled 'Placement Cell Automation, PTU' under the guidance of Sindhu Bhatia from 01/02/2022 to 31/05/2022.

His performance during the training was excellent.

Wishing him great success in the future.



Sindhu Bhatia

For R. G. Info-Soft Private Limited

Director

Group Leader Technical



IKG Punjab Technical University  
Amritsar Campus  
Near Cipt College, Polytechnic Road,  
Chheharta, Amritsar-Punjab-143105  
Ph. 0183-2450034  
Email:- campus.amritsar@ptu.ac.in



GSTIN : 03AACCR6250J1Z1



Ref No. Zk22-2296

Dated: 9 June, 2022

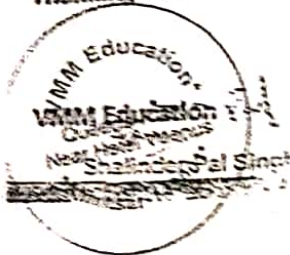
To whom it may concern

We are pleased to certify that Mr. Karamjeet Singh S/o S. Surinder Singh, student of B.Tech (CSE), INK PTU Amritsar Campus has successfully completed his Six Months Industrial Training from 5 Jan, 2022 to 31 May, 2022. During this time he has worked on Python & Django and made following project.

- Eventhunt

We wish him all the success.

Thanking You



*[Handwritten signature]*  
VMM Education  
Amritsar, Punjab, India  
Near Hotel Vardaan, S. G. Road, Amritsar, Punjab, India - 143001

Near Hotel Vardaan, S. G. Road, Amritsar, Punjab, India - 143001

☎ : 0183-2229713

✉ : [office@vmmeducation.com](mailto:office@vmmeducation.com)

🌐 : [www.vmmeducation.com](http://www.vmmeducation.com)





# VMM Education

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Ref No. 2k22-2295

Dated: 9 June, 2022

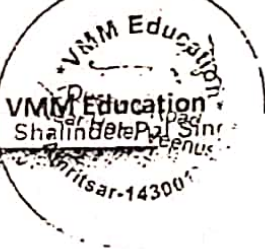
## To whom it may concern

We are pleased to certify that Ms. Nisha D/o Sh. Tanoj Kumar, student of B.Tech (CSE), IKG PTU Amritsar Campus has successfully completed her Six Months Industrial Training from 5 Jan, 2022 to 31 May, 2022. During this time she has worked on Python & Django and made following project.

- Book Driver

We wish her all the success.

Thanking You



I.K. Gujral Punjab Technical University  
Amritsar Campus  
Near Civil College, Pothohar Road,  
Bhambra, Amritsar-Punjab-143103  
Ph. 0183-2450034  
E-mail: campus.amritsar@ptu.ac.in

Nisha

Near Hotel Veenus, 3, Queens Road, Amritsar, Punjab, India - 143001

☎ : 0183-2222923

✉ : office@vmmeducation.com

🌐 : www.vmmeducation.com

CS CamScanner

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12-Jan-2022

Sanjay Kumar Sah  
B.Tech Computer Science & Engineering  
IK Gujral Punjab Technical University, Jalandhar

Dear Sanjay Kumar Sah,

Further to our Letter of Intent / Offer for the position of Programmer Analyst Trainee / Programmer Analyst aligned to the hiring category and in response to your subsequent confirmation for Internship Program with us, we are pleased to offer you an Internship with us for a period of 3 to 6 months, starting Dec 2021.

During this period, you will be provided with a stipend of INR 12,000 per month equated to the planned duration of the Internship curriculum and will be paid only subject to successful completion of milestones as defined in the curriculum prior to the monthly stipend processing window for a given month based on your performance and attendance.

Actual commencement of Internship dates and duration would be shortly communicated to you and the Internship would be based on the business demand aligned to your skill tracks.

Though Cognizant Internship being a pre-requisite skill and capability development program, it does not guarantee employment. However, the successful completion of Internship will form a critical part of your employment with Cognizant if an opportunity arises in future.

You will undergo a learning curriculum as per the learning track assigned to you. The learning path will include in-depth sessions, hands on exercise and project work. There will also be series of webinars, quizzes, SME interactions, mentor connects, code challenges, assessments etc. to accelerate your learning. The outcome during Internship would be monitored through formal evaluations.

Prior to joining on the rolls of Cognizant, you must have successfully completed the prescribed Internship program. In the event of unsatisfactory Internship, Cognizant reserves rights at its sole discretion to revoke its employment offer.

Please also note that:

- The Internship timings would be for 9 hours per day from Monday through Friday aligned to the working timings followed in Cognizant
- Interns are covered under Cognizant's calendar holidays of the respective location of Internship and you would need to adhere with minimum attendance requirements. Prior approvals are must towards any unavoidable leave or break requests during the program.
- There would be zero tolerance to plagiarisms and misconduct during the Internship. Any such incident reported will lead to immediate cancellation of Internship without any notice.
- You would be required to ensure timely completion and submission of assignments, project work and preparation required prior to the sessions.
- You may be required, to travel to other locations within India if there is a business need as per your internship program
- Cognizant reserves rights regarding IT Infra as applicable and access to information and material of Cognizant during the Internship period and may modify or amend the Cognizant GenC program terms and conditions from time to time
- Stipend payment will be done for the prescribed Internship Curriculum period only and no additional payment will be done for any delay in completion.
- Attendance and successful completion of Milestone(s) are the eligible factors for processing stipend payment and tenure spent will not guarantee your monthly stipend payment.

Regd Office: 115/535, Old Mahaballpuram Road, Okklam Thoralpakkam, Chennai - 000 007

  
IK Gujral Punjab Technical University  
Gujral Campus  
Cipat College, Polytechnic Road,  
Arta, Amritsar-Punjab-143105  
03-2450034  
campus.amritsar@gtu.ac.in



## Cognizant

At the time of your reporting for the Internship, you will be required to sign a Non - Disclosure Agreement with the company. During the course of your Internship and after completion of the same, you are required to maintain strictest confidentiality with respect to company proprietary or products that you access or come into contact with, during your project as an Intern, at all times as per our Policy. Use of company proprietary information or products shall not be made without prior permission from the concerned authority. Any breach of information security will be dealt as per Company Policy.

You will also be required to submit the following documents at the time of reporting;

- Photocopy of your Passport & Visa
- Photocopy of your Certificates / Mark Sheets in support of your Educational Qualification(s)
- 2 Passport-size photographs
- Pan Card
- Aadhar Card
- Personal individual bank account from a nationalized bank for processing stipend

Please do not hesitate to call us for any information you may need.

We wish you good luck.

Yours sincerely,

For Cognizant Technology Solutions India Pvt. Ltd.,




Maya Sreekumar  
Vice President - Human Resource

I accept the terms and conditions of the Internship program as mentioned above.

Signature: Lanjay Kumar Sah Date:

Verified By  
Vipul Kumar



I.K. Gujral Punjab Technical University  
Amritsar Campus  
Near Ghat College, Polytechnic Road,  
Chhoharta, Amritsar-Punjab-143108  
Ph. 0183-2450034  
E-mail: campus.amritsar@ptu.ac.in

Regd Office: 115/535, Old Mahaballipuram Road, Okklam Thoralpakkam, Chennai - 600 097

Date: 19<sup>th</sup> May 2022

Ref No: HRM5000120220620000007

## Certificate

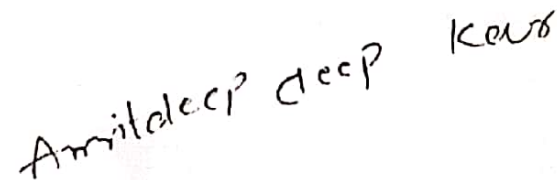
This is to certify that Smeeksha Sharma student of B.Tech (CSE) with Roll No. 1916882 of IKG Punjab Technical University Asr, Punjab who was working as **Laravel Developer** in our Organization from January 2022 to May 2022 has completed his/her 4 months industrial training and worked on the project entitled "Training and Placement Cell (IKGPTU)" under the guidance of our team leader in coordination with the development team. In the team his/her performance was outstanding and He/She was sincere, hardworking, technically sound and result-oriented. He/She secured **GRADE A** for his/her performance in the organization and final evaluation by the team leader.


It is also certified that this is their original effort and has not been copied from any other source. This project has also not been submitted to any other university for any purpose. The source code in any form and business idea is the sole property of the organization and cannot be copied/used in any commercial/non-commercial project without written permission from OXO Solutions. All rights of the code/data/ business idea are reserved with OXO Solutions.

Yours sincerely,


Rajinderpal Kaur  
Human Resources Manager  
OXO IT SOLUTIONS PRIVATE LIMITED

  
Amritdeep Kaur  
Team Lead and Project Manager  
OXO IT SOLUTIONS PRIVATE LIMITED

  
I.K. Gujral Punjab Technical University  
Amritsar Campus  
Near Pipet College, Polytechnic Road,  
Chicheharts, Amritsar-Punjab-143105  
Ph. 0183-2450034  
E-mail:- campus.amritsar@ptu.ac.in

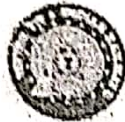
contact@oxosolutions.com

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# NORTHERN RAILWAY MECHANICAL WORKSHOP, AMRITSAR

(An ISO 9001, ISO 14001, ISO 18001, ISO 50001, ISO 3834, S'S & Green Co Certificate Organization)



Indian Railways  
Railways to the nation

Sr. No. 36/Degree/2022

## PROVISIONAL CERTIFICATE

This is to certify that Amandeep Kumar S/o Sh. Ravinder Nath Roll No. 1818203 a student of Mechanical Engineering, I.K.G. Punjab Technical University, Amritsar Campus completed his short term Practical Training at Northern Railway Mechanical Workshop, Amritsar, (Punjab) 143001 from 11-02-2022 to 31-05-2022

During his stay in the establishment his behavior and performance was Very Good

We wish him success in life.

Place: Amritsar

Date: 31-05-2022

Chief Instructor/BTC  
Northern Railway Mechanical  
Workshop Amritsar

Chie/Vocational B.T.C.  
W: 1. 11/11/2022, 11/11/2022  
W R/O: Mech: W/Shop. Amritsar

Training Officer

Northern Railway  
Training Officer B.T.C.  
Mechanical Workshop  
Amritsar  
W R/O: Mech: W/Shop. Amritsar

I.K. Gujral Punjab Technical  
University  
Amritsar Campus  
Near Cipel College, Polytechnic Road,  
Chandigarh

Ph: 0183-2450034  
Email: campus.amritsar@ptu.ac.in





भारत हेवी इलेक्ट्रिकल्स लिमिटेड  
(भारत सरकार का उपक्रम)  
इंडस्ट्रियल वॉल्वस प्लांट  
**Bharat Heavy Electricals Limited**  
(A Govt. of India Undertaking)  
Industrial Valves Plant  
(HR DEPARTMENT)

No.:BHE:IVP:HR:TRAINING:017(3-A)/

Date: 11.05.2022

CERTIFICATE

This is to certify that Shri Gurjant Singh, Roll No. 1818204 a student of B.Tech (Mech.) of I.K. Gujral Punjab Technical University, Amritsar Campus has undergone 3 Months Industrial Training from 11.02.2022 to 10.05.2022 In this organization. After completion of training Sh. Gurjant Singh is relieved on dtd. 10.05.2022 (A/n).

Shri Gurjant Singh took keen interest in his training and he has acquired maximum of the practical field knowledge of this unit. During training period Shri. Gurjant Singh proved himself to be very sincere, faithful and honest student. We wish you all success for your future endeavors.

(Manoj Kumar Mallik)  
Manager (HR)

Shri Gurjant Singh  
Roll No. 1818204  
I.K. Gujral Punjab Technical University  
Amritsar Campus (Pb.)

133 इंडस्ट्रियल कॉम्प्लेक्स, गोंदवाल 143 422

पंजीकृत कार्यालय: बी.एच.ई.एल हाउस, सीरी फोर्ट, नई दिल्ली-110 049

TELEPHONE : 0165-242002, 035, 039, 041

133, Industrial Complex, Gindwal 143 422 (Dist. Tarn Taran) Punjab

Regd. Firm: BHEL HOUSE, SIRI FORT, NEW DELHI - 110 049





केन्द्रीय टूल रूम, लुधियाना  
CENTRAL TOOL ROOM, LUDHIANA

भारत सरकार की सोसायटी  
सूक्ष्म, लघु एवं मध्यम उद्यम मंत्रालय,  
Government of India Society  
Ministry of Micro, Small & Medium Enterprises



Ref. No. CTR/LDH/TRG/641

Dated: 16.06.2022

TO WHOM IT MAY CONCERN

It is certified that Mr. Jagjit Singh S/o Sh. Santokh Singh Roll No. 1818207 of Mechanical Engineering Branch trainee of I.K. Gujral Punjab Technical University - Amritsar Campus has been enrolled Industrial training programme w.e.f 22.02.2022 to 16.06.2022 in CTR Ludhiana. During the training period, He found him a sincere, honest, dedicated and hardworking trainee.

(JAGDEEP SAINI)  
MANAGER TRAINING

A-5, Phase-V, Focal Point, Ludhiana-141010 (Pb.) INDIA  
Phone No. 0181-2670058, 2676166, 2673564  
E-mail : [Info@ctrludhlana.org](mailto:Info@ctrludhlana.org), [tludhlana@dcmsme.gov.in](mailto:tludhlana@dcmsme.gov.in)  
Website : [www.ctrludhlana.org](http://www.ctrludhlana.org)

I.K. Gujral Punjab Technical University  
Amritsar Campus  
Near Cipot College, Polytechnic Road,  
Ghincharta  
Ph. 0183-2450034  
E-mail: [campus.amritsar@ptu.ac.in](mailto:campus.amritsar@ptu.ac.in)

CS CamScanner



केन्द्रीय टूल रूम, लुधियाना  
CENTRAL TOOL ROOM, LUDHIANA

भारत सरकार की शोसायटी  
सूक्ष्म, लघु एवं मध्यम उद्यम मंत्रालय,  
Government of India Society  
Ministry of Micro, Small & Medium Enterprises



Ref. No. CTR/LDH/TRG/642

Dated: 16.08.2022

TO WHOM IT MAY CONCERN

It is certified that Mr. Jashanpreet Singh S/o Sh. Balwinder Singh Roll No. 1818208 of Mechanical Engineering Branch trainee of I.K. Gujral Punjab Technical University - Amritsar Campus has been enrolled industrial training programme w.e.f 22.02.2022 to 16.06.2022 in CTR Ludhiana. During the training period, He found him a sincere, honest, dedicated and hardworking trainee.

(JAGDEEP SAINI)  
MANAGER TRAINING

A-5, Phase-V, Focal Point, Ludhiana-141010 (Pb.) INDIA  
Phone No. 0161-2670058, 2676166, 2673564  
E-mail : Info@ctrludhlana.org, tcludhlana@dcmsme.gov.in  
Website : www.ctrludhlana.org

I.K. Gujral Punjab Technical University  
Amritsar Campus  
Near Gicet College, Polytechnic Road,  
Chaharta, Amritsar-Punjab-143105  
T. 0183-2450034  
E-mail: campus.amritsar@ptu.ac.in

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भारत भारी इलेक्ट्रिकल्स लिमिटेड  
(भारत सरकार का उपक्रम)  
इंडस्ट्रियल वाल्व प्लांट  
Bharat Heavy Electricals Limited  
(A Govt. of India Undertaking)  
Industrial Valves Plant  
(HR DEPARTMENT)

No. BHEL/HR/TRAINING/1017(3-A)/

Date: 11.05.2022

CERTIFICATE

This is to certify that Shri Jaspreet Singh, Roll No. 1818209 a student of B.Tech (Mech.) of I.K. Gujral Punjab Technical University, Amritsar Campus has undergone 3 Months Industrial Training from 11.02.2022 to 10.05.2022 in this organization. After completion of training Sh. Jaspreet Singh is relieved on dated 10.05.2022 (A/n).

Shri Jaspreet Singh took keen interest in his training and he has acquired maximum of the practical field knowledge of this unit. During training period Shri Jaspreet Singh proved himself to be very sincere, faithful and honest student. We wish you all success for your future endeavors.

Shri Jaspreet Singh  
Roll No. 1818209  
I.K. Gujral Punjab Technical University  
Amritsar Campus (Pb.)

(Manoj Kumar Mall)  
Manager (HR)

मनोज कुमार मल्ल / Manoj Kumar Mall  
मैनेजर / Manager (HR)  
भारत भारी इलेक्ट्रिकल्स लिमिटेड  
Bharat Heavy Electricals Limited  
(A Govt. of India Undertaking)  
इंडस्ट्रियल वाल्व प्लांट / Industrial Valves Plant  
एन.डी.ए. हाउस / Industrial Estate (New Delhi) 110 049

433 इंडस्ट्रियल कॉम्प्लेक्स, गोल्द्वाल 143 422 (Dist. Tarn Taran) Punjab  
TELEPHONE: 01859-222002, 036, 039, 041

पंजीकृत कार्यालय: पी.एच.एस. हाउस, सिरि फोर्ट, नई दिल्ली-110 049 Regd. Post: BHEL HOUSE, SIRI FORT, NEW DELHI - 110 049

I.K. Gujral Punjab Technical University  
Amritsar Campus  
Near Pipet College, Polytechnic Road,  
Ghucharta, Amritsar-Punjab-143105  
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**MARSHALL AUTOMATION AMERICA, INC.**  
415, Lakehill Court, Johns Creek, GEORGIA-30022, (USA)  
Email: sales@marshallautomationamerica.com  
Web: www.marshallautomationamerica.com

DATE : 01-May-2022

Mr. Manpreet Singh  
Village- Sidhwan  
Pin code - 143518  
Distt - Gurdaspur  
Punjab.

Subject : Training Letter

Dear Mr. Manpreet Singh,

This is w.r.t your application for the Interview & participation in selection procedure for Industrial Training during the course of your study at College of I.K. Gujral Punjab Technical University Amritsar campus. We are pleased to inform you that you have successfully cleared our selection process & accord permission to join our organization on 06.Feb.2022 for Industrial training for the period of 6 months on the following terms & conditions.

1. You will report for training at 8.30 AM to 6.00 PM: You will be required to comply with rules & regulations pertaining to discipline & conduct, safety & functional process.
2. Industrial training shall be offered to you only on execution of the bond.
3. CNC operator plus programming.

We welcome you to the MARSHALL family & wish you a rewarding & satisfying career.

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Archana Sarup  
(HEAD Hr&Event)

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Indian Railways  
Creating the Future

Sr. No. 37/Degree/2022

## PROVISIONAL CERTIFICATE

This is to certify that Nirmal Singh S/o S. Gurmeet Singh Roll No. 1810212  
a student of Mechanical Engineering, I.K.G. Punjab Technical University,  
Amritsar Campus completed his short term Practical Training at Northern  
Railway Mechanical Workshop, Amritsar, (Punjab) 143001 from 17-02-  
2022 to 31-05-2022

During his stay in the establishment his behavior and performance was Very  
Good

We wish him success in life.

Place: Amritsar

Date: 31-05-2022

Chief Instructor / BTC  
Northern Railway Mechanical  
Workshop, Amritsar  
W. E. 4144, KIRKIN, AMRITSAR  
V. Rivi Mech: W/Shon, Amritsar

I.K. Goyal Punjab Technical University  
Amritsar Campus  
Near Cipt College, Polytechnic  
Chicharta, Amritsar-Punjab  
Ph. 0183-2450034  
E-mail:- campus.amritsar@ptu.ac.in  
Training Officer  
Northern Railway  
Mechanical Workshop  
Amritsar



केन्द्रीय टूल रूम, लुधियाना  
CENTRAL TOOL ROOM, LUDHIANA

भारत सरकार की शोशावटी  
रूम, लुधियाना एवं राज्य उद्योग मंत्रालय,  
Government of India Soolaly  
Ministry of Micro, Small & Medium Enterprises



Dated: 16.06.2022

Ref. No. CTR/LDH/TRG/640

TO WHOM IT MAY CONCERN

It is certified that Mr. Pawanveer Singh S/o Sh. Parmander Singh Roll No. 1818213 of Mechanical Engineering Branch trainee of I.K. Gujral Punjab Technical University - Amritsar Campus has been enrolled industrial training programme w.e.f 22.02.2022 to 16.06.2022 in CTR Ludhiana. During the training period, He found him a sincere, honest, dedicated and hardworking trainee.

  
(JAGDEEP SAINI)  
MANAGER TRAINING

  
A-5, Phase-V, Focal Point, Ludhiana-141010 (Pb.) INDIA  
Phone No. 0161-2670058, 2676166, 2673564  
E-mail : [Info@ctrldhiana.org](mailto:Info@ctrldhiana.org), [ctrldhiana@dcmsmo.gov.in](mailto:ctrldhiana@dcmsmo.gov.in)  
Website : [www.ctrldhiana.org](http://www.ctrldhiana.org)

I.K. Gujral Punjab Technical University  
Amritsar Campus  
Near Pipet College, Polytechnic Road,  
Amritsar, Amritsar-Punjab-143105  
Ph. 0161-2450034  
E-mail : [campus.amritsar@ptu.ac.in](mailto:campus.amritsar@ptu.ac.in)

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भारत सरकार की शोरायटी  
सूक्ष्म, लघु एवं मध्यम उद्यम मंत्रालय,  
Government of India Society  
Ministry of Micro, Small & Medium Enterprises



Ref. No. CTR/LDH/TRG/645

Dated: 16.08.2022

TO WHOM IT MAY CONCERN

It is certified that Mr. Rajesh Kumar S/o Sh. Pritam Lal Roll No. 1818214 of Mechanical Engineering Branch trainee of I.K. Gujral Punjab Technical University - Amritsar Campus has been enrolled Industrial training programme w.e.f 22.02.2022 to 16.06.2022 In CTR Ludhiana. During the training period, He found him a sincere, honest, dedicated and hardworking trainee.

  
(JAGDEEP SAINI)  
MANAGER TRAINING

A-5, Phase-V, Focal Point, Ludhiana-141010 (Pb.) INDIA  
Phone No. 0161-2670058, 2676166, 2673564  
E-mail : info@ctrfudhiana.org, tcludhiana@dcmsme.gov.in  
Website : www.ctrfudhiana.org

  
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415, Lakshmi Court, Johns Creek, GEORGIA-30022, (USA)  
Email: sales@marshallautomationamerica.com  
Web: www.marshallautomationamerica.com

DATE : 01-May-2022

Mr. Sourav Kumar  
City - Batala  
Pin code - 143505  
Distt - Gurdaspur  
Punjab.

Subject : Training Letter

Dear Mr. Sourav Kumar

This is w.r.t your application for the interview & participation in selection procedure for industrial Training during the course of your study at College of I.K. Gujral Punjab Technical University Amritsar campus. We are pleased to inform you that you have successfully cleared our selection process & accord permission to join our organization on 06.Feb.2022 for industrial training for the period of 6 months on the following terms & conditions.

1. You will report for training at 8.30 AM to 6.00 PM. You will be required to comply with rules & regulations pertaining to discipline & conduct, safety & functional process.
2. Industrial training shall be offered to you only on execution of the bond.
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We welcome you to the MARSHALL family & wish you a rewarding & satisfying career.

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Archana Sarup  
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**Dr. Anirudh P. Singh**

Dean,  
Research, Innovation & Consultancy

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ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ ਕਪੂਰਥਲਾ

Ref. No PTU/RIC/Ph.D/1503019/1639

Dated 23-06-18

Dear Student Mr./Ms. HARMANDEEP SINGH, Registration No. 1503019

Subject: Registration for Ph.D Degree.

Dear Dr. Vipul Sharma,

This is in reference to the research proposal submitted by you. On the basis of your Ph.D synopsis presentation and approval by the RDC, you have been registered for Ph.D degree with the I.K.G. Punjab Technical University in the Faculty of Engineering & Technology-Computer Science and Engineering, and shall be governed by the Ph.D regulations 2010 of the University. You are now registered with the University with following details:-

Thesis Topic	Development of Computer Aided Diagnosis System for Masses in Mammograms
Registration No	1503019
Date of Enrollment	26.08.2015
Name of Supervisor	Dr. Vipul Sharma - 2298
Co-Supervisor Name	Dr. Damanpreet Singh - 0
Date of presentation	15.06.2018
RDC comments (For incorporation in further research work)	
Recommendation	Recommended.
Objectives	No Change
Suggestions	No Change

You should quote your registration number in future correspondence with the university. Further, as per the PTU's Ph.D regulations 2010 you shall be required to submit a pre-thesis/abstract to the University. The confirmation of registration for Ph.D is subject to incorporation of comment/suggestions (if any) of experts in further research work. Your Supervisor/Co-Supervisor will ensure the incorporation of comments (if any) in further research work.

(Anirudh P. Singh)

Dean (R&D)

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Inder Kumar Gujral, Punjab Technical University, Jalandhar-Kapurthala Highway, Kapurthala (India)  
Phone: +91-1822-662558, 662572 Fax: 01822-255504 Website: www.ptu.ac.in  
E-mail: deanricptu@gmail.com, deanric@ptu.ac.in

*A*  
I. K. Gujral Punjab Technical  
University Amritsar Campus  
Inside Govt. Polytechnic, G. S. Road  
Near C.P. College, Amritsar  
I. K. Gujral Punjab Technical University  
Amritsar Campus  
Near C.P. College, Polytechnic Road,  
Chhacharta, Amritsar-Punjab-143105  
Ph. 0183-2450034  
Email:- campus.amritsar@ptu.ac.in  
*S*



**Dr. Anirudh P.Singh**

Dean,  
Deptt. of Research & Development

**INDER KUMAR GUJRAL**  
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UNIVERSITY  
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Ref. No PTU/RIC/Ph.D/1211007/431

Dated 30.06.15

Dr Amit Sarin  
Associate Professor,  
Amritsar College of Engineering and Technology, Amritsar  
Subject: Registration for Ph.D Degree.

Dear Dr Amit Sarin,

This is in reference to the research proposal submitted by Mr./Ms. **RAMAN KANT VIJ**, Regd. No. **1211007**, regarding registration for Ph.D degree under your supervision. On the basis of his Ph.D synopsis presentation and approval by the RDC, the candidate has been registered for Ph.D degree with the Punjab Technical University in the Faculty of Applied Sciences, and shall be governed by the Ph.D regulations of the University. On the basis of his Ph.D. synopsis presentation before RDC he/she is now registered with University with following deails:-

Thesis Topic	A STUDY OF NATURAL RADIOACTIVITY LEVELS IN ENVIRONMENTAL SAMPLES OF SOME AREAS OF RE ASI DISTRICT, JAMMU & KASHMIR HIMALAYAS, INDIA
Registration No	1211007
Co-Supervisor Name	Dr. Ajay Kumar - ajaykumar
Date of presentation	30.04.2015
Date of Enrollment	12.06.2012
RDC comments (For Incorporation in further research work)	
Recommendation	
Objectives	
Suggestions	

The candidate should quote his/her registration number in future correspondence with the university. Further, as per the PTU's Ph.D regulations 2010 the candidate shall be required to submit a pre-thesis abstract to the University. The confirmation of registration for Ph.D is subject to incorporation of comments/suggestions (if any) of experts in further research work.

Yours truly,  
(Anirudh P.Singh)  
Dean (RIC)

CC:- 1. Ms/Mr. RAMAN KANT VIJ

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Inder Kumar Gujral, Punjab Technical University, Jalandhar-Kapurthala Highway, Kapurthala (India)  
Phone: +91-1822-662558, 662572 Fax: 01822-255504 Website: www.ptu.ac.in

Amritsar Campus  
Near Gopal College, Polytechnic Road,  
Chhichra, Amritsar Punjab-143105  
Ph. 0183-2450034  
E-mail: campus.amritsar@ptu.ac.in

I.K. Gujral Punjab Technical  
University Amritsar Campus  
Inside Gopal Polytechnic Road,  
Near Gopal College,  
Amritsar-143105  
Ph- 0183-2450034





**Dr. Anirudh P. Singh**

Dean,  
Research, Innovation & Consultancy

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ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ ਕਪੂਰਥਲਾ

Ref. No PTU/RIC/Ph.D/1511004/1539

Dated 01-03-18

Dear Student Mr./Ms. Tanu Sharma, Registration No. 1511004

Subject: Registration for Ph.D Degree.

Dear Dr Amit Sarin,

This is in reference to the research proposal submitted by you. On the basis of your Ph.D synopsis presentation and approval by the RDC, you have been registered for Ph.D degree with the I.K.G. Punjab Technical University in the Faculty of Applied Sciences-Physical Sciences, and shall be governed by the Ph.D regulations 2010 of the University. You are now registered with the University with following details:-

<b>Thesis Topic</b>	Development of Multi-Criteria Decision Making Models for Renewable Energy Sources towards the Goal of Sustainable Energy Development
<b>Registration No</b>	1511004
<b>Date of Enrollment</b>	28.08.2015
<b>Name of Supervisor</b>	Dr Amit Sarin - 333
<b>Date of presentation</b>	20.02.2018
<b>RDC comments (For Incorporation In further research work)</b>	
<b>Recommendation</b>	SYNOPSIS APPROVED WITH MINOR RECOMMENDED MODIFICATIONS. REPEAT PRESENTATION NOT REQUIRED.
<b>Objectives</b>	Minor changes in the objectives. First and second objective should be removed. One objective "To compare the developed models should be added".
<b>Suggestions</b>	NA

You should quote your registration number in future correspondence with the university. Further, as per the PTU's Ph.D regulations 2010 you shall be required to submit a pre-thesis/abstract to the University. The confirmation of registration for Ph.D is subject to incorporation of comment/suggestions (if any) of experts in further research work. Your Supervisor/Co-Supervisor will ensure the incorporation of comments (if any) in further research work.

(Anirudh P. Singh)

Dean (R&D)

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Inder Kumar Gujral, Punjab Technical University, Jalandhar-Kapurthala Highway, Kapurthala (India)  
Phone: +91-1822-662558, 662572 Fax: 01822-255504 Website: www.ptu.ac.in  
E-mail: deanricptu@gmail.com, deanric@ptu.ac.in

I. K. Gujral Punjab Technical  
University Amritsar Campus.  
Inside GGS Indraprastha College,  
Near GGS Indraprastha Sahasrta,  
Amritsar 143007

I. K. Gujral Punjab Technical University  
Amritsar Campus  
Near GGS Indraprastha College, Polytechnic Road,  
GGS Sahasrta, Amritsar-Punjab-143105  
Ph. 0183-2450034  
E-mail:- campus.amritsar@ptu.ac.in



**Dr. Anirudh P.Singh**

Dean,  
Research, Innovation & Consultancy

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UNIVERSITY  
ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ ਕਪੂਰਥਲਾ

Ref. No PTU/RIC/Ph.D/1511000/1559

Dated 15-03-18

Dear Student Mr. Ms. ANJALI KAUSHAL, Registration No. 1511009

Subject: Registration for Ph.D Degree.

Dear Dr. Amit Sarin,

This is in reference to the research proposal submitted by you. On the basis of your Ph.D synopsis presentation and approval by the RDC, you have been registered for Ph.D degree with the I.K.G. Punjab Technical University in the Faculty of Applied Sciences-Physical Sciences, and shall be governed by the Ph.D regulations 2010 of the University. You are now registered with the University with following details:-

<b>Thesis Topic</b>	Study of Natural Radioactivity Distribution and Dose Assessment In Ludhiana and Moga Districts of Punjab
<b>Registration No</b>	1511009
<b>Date of Enrollment</b>	02.09.2015
<b>Name of Supervisor</b>	Dr Amit Sarin - 333
<b>Co-Supervisor Name</b>	Dr. Navjeet Sharma - GS-110004
<b>Date of presentation</b>	20.02.2018
<b>RDC comments (For Incorporation in further research work)</b>	
<b>Recommendation</b>	Synopsis os approved with recommended modifications. Repeat Presentation not required
<b>Objectives</b>	
<b>Suggestions</b>	NA

You should quote your registration number in future correspondence with the university. Further, as per the PTU's Ph.D regulations 2010 you shall be required to submit a pre-thesis/abstract to the University. The confirmation of registration for Ph.D is subject to incorporation of comment suggestions (if any) of experts in further research work. Your Supervisor/Co-Supervisor will ensure the incorporation of comments (if any) in further research work.

(Anirudh P.Singh)

Dean (R&D)

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Inder Kumar Gujral, Punjab Technical University, Jalandhar-Kapurthala Highway, Kapurthala (India)  
Phone: +91-1822-662558, 662572 Fax: 01822-255504 Website: www.ptu.ac.in  
E-mail: deanricptu@gmail.com, deanric@ptu.ac.in

I.K. Gujral Punjab Technical University  
Amritsar Campus  
Near Claret College, Polytechnic Road,  
Chhachharta, Amritsar Punjab-143106  
Ph. 0183-2456034  
E-mail: campus.amritsar@ptu.ac.in

I. K. Gujral Punjab Technical  
University Amritsar Campus,  
Inside Govt. Polytechnic College,  
Near GNDU, G. T. Road, P.O. Chhachharta,  
Amritsar-143106 Punjab.  
Ph:- 0183-2456034, 7087364866





ਆਈ. ਕੇ. ਗੁਜਰਾਲ ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ ਜਲੰਧਰ, ਕਪੂਰਥਲਾ  
**I. K. GUJRAL PUNJAB TECHNICAL UNIVERSITY JALANDHAR, KAPURTHALA**  
 A State University Established Under Punjab Technical University Act, 1996 (Punjab Act No. 5 of 1996)

Office of Dean (R&D)

Ref No: IKGPTU/R&D/566

06/03/2021

Mr. Sarvjit Sharma  
 243, Raja Garden, Kapurthala Road,  
 Jalandhar, Punjab-144021

Subject: Confirmation of registration in the Ph.D. programme.

Dear Scholar,

Refer to the subject cited above, this letter is to confirm your registration in the Ph.D. programme as per clause no. 11(b) of IKGPTU Ph.D. regulations of 2016. We hereby confirm your registration for pursuing Ph.D. programme in the Faculty of Engineering & Technology. You shall be governed by the Ph.D. regulations 2016 of the University. Your registration details are as under.

Name of the Department	Computer Science & Engineering
Name of Supervisor	Dr. Vipul Sharma, Assistant Professor, IKGPTU Amritsar Campus
Name of Co-Supervisor	NA
Registration No.	2103002
Date of Registration	16-03-2021
Tentative Topic	Metaheuristic Optimization Approach For Image Retrieval
Note	The confirmation letter shall be valid for 6 years for Library access.

The registration number allotted to you be used for all future communication with the University. Further, as per the IKGPTU's Ph.D. regulations of 2016, you shall appear before the Research Advisory Committee (RAC) once in six months till the submission of pre-Ph.D. report to present progress of your research work for evaluation and further guidance.

The Supervisor will ensure that the observations of RAC are fully adhere to.

Yours faithfully,

Dean (R&D)

cc

1. Supervisor
2. HOD, Computer Science & Engineering, IKGPTU

I.K. Gujral Punjab Technical University  
 Jalandhar Kapurthala Highway, Kapurthala - 144603  
 Ph: 01822-282569, 282572  
 E-mail: [deanrtd@ptu.ac.in](mailto:deanrtd@ptu.ac.in)

"Propelling Punjab to a Prosperous Knowledge Society"

**I.K. Gujral Punjab Technical University**

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ਆਈ. ਕੇ. ਗੁਜਰਾਲ ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ ਜਲੰਧਰ, ਕਪੂਰਥਲਾ  
I. K. GUJRAL PUNJAB TECHNICAL UNIVERSITY JALANDHAR, KAPURTHALA  
A State University Established Under Punjab Technical University Act, 1996 (Punjab Act No. 1 of 1996)

Office of Dean (R&D)

Dated 13/6/2021

Ref. No. IKGPTU/R&D/568

Ms. Ravneet Kaur  
D/O Surinder Singh, Dashmesh Nagar,  
Tibri Road, Gurdaspur, Punjab- 143521

Subject: Confirmation of registration in the Ph.D. programme.

Dear Scholar,

Refer to the subject cited above, this letter is to confirm your registration in the Ph.D. programme as per clause no. 11(b) of IKG PTU Ph. D regulations of 2016. We hereby confirm your registration for pursuing Ph. D programme in the Faculty of Engineering & Technology. You shall be governed by the Ph. D regulations 2016 of the University. Your registration details are as under:

Name of the Department	Computer Science & Engineering
Name of Supervisor	Dr. Vipul Sharma, Assistant Professor, IKGPTU, Amritsar Campus
Name of Co-Supervisor	NA
Registration No.	2103005
Date of Registration	16-03-2021
Tentative Topic	Machine Learning
Note	The confirmation letter shall be valid for 6 years for Library access

The registration number allotted to you be used for all future communication with the University. Further, as per the IKGPTU's Ph. D regulations of 2016, you shall appear before the Research Advisory Committee (RAC) once in six months till the submission of pre-Ph.D. report to present progress of your research work for evaluation and further guidance.

The Supervisor will ensure that the observations of RAC are fully adhere to.

Yours faithfully,

Dean (R&D)

CC

1. Supervisor

2. HOD. Computer Science & Engineering

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Ph.: 01822-282569, 282572 Website: www.ptu.ac.in Email: deanric@ptu.ac.in



# I.K. Gujral Punjab Technical University Amritsar Campus

List of students undertaking field projects /research projects / internships

Sr. No.	Roll No.	Student Name
1	1818383	ADARSH KUMAR
2	1818384	ARPIT THAKUR
3	1818385	GAURAV NARANG
4	1818387	JAGDEEP SINGH
5	1818388	MD ARWAZ
6	1818390	RACHNA
7	1818391	RAGHAV MAHAJAN
8	1818392	RAHUL KUMAR
9	1916879	KARAMJEET SINGH
10	1916880	NISHA
11	1916881	SANJAY KUMAR SAH
12	1916882	SMEEKSHA SHARMA
13	1818203	AMANDEEP KUMAR
14	1818204	GURJANT SINGH
15	1818207	JAGJIT SINGH
16	1818208	JASHANPREET SINGH
17	1818209	JASPREET SINGH
18	1818210	MANPREET SINGH
19	1818212	NIRMAL SINGH
20	1818213	PAWANVEER SINGH
21	1818214	RAJESH KUMAR
22	1818215	SOURAV KUMAR
23	1211007	Raman Kant Vij
24	1511004	Tanu Sharma
25	1511009	Anjali Kaushal
26	1503019	Harmandeep Singh
27	2103005	Ravneet Kaur
28	2103002	Satyam Sharma

I.K. Gujral Punjab Technical University  
Amritsar Campus  
Near Cipt College, Polytechnic Road,  
Chhachra, Amritsar-Punjab-143105  
Ph. 0183-2450034  
E-mail: campus.amritsar@ptu.ac.in





# I.K. Gujral Punjab Technical University Amritsar Campus

Estd. Under Punjab Technical University Act, 1996 (Punjab Act No. 1 of 1997)

IKGPTU/ASR/649

31/12/2022

The following students have been granted permission to undergo semester training during the session 2021-2022.

Sr. No	Branch	Name of the Student	Roll Number	Company Name
1	B.Tech. (Computer Science & Engg.)	ADARSH KUMAR	1818383	R.G. Info Soft Pvt Ltd, Amritsar
2	B.Tech. (Computer Science & Engg.)	ARPIT THAKUR	1818384	TechnoSapphire, Amritsar
3	B.Tech. (Computer Science & Engg.)	GAURAV NARANG	1818385	R.G. Info Soft Pvt Ltd, Amritsar
4	B.Tech. (Computer Science & Engg.)	JAGDEEP SINGH	1818385	TechnoSapphire, Amritsar
5	B.Tech. (Computer Science & Engg.)	MD ARWAZ	1818385	Think Next, Mohali
6	B.Tech. (Computer Science & Engg.)	RACHNA	1818390	TechnoSapphire, Amritsar
7	B.Tech. (Computer Science & Engg.)	RAGHAV MAHAJAN	1818391	R.G. Info Soft Pvt Ltd, Amritsar
8	B.Tech. (Computer Science & Engg.)	RAHUL KUMAR	1818392	VMM Education, Amritsar
9	B.Tech. (Computer Science & Engg.) (LEET)	KARAMJEET SINGH	1916879	VMM Education, Amritsar
10	B.Tech. (Computer Science & Engg.) (LEET)	NISHA	1916880	VMM Education, Amritsar
11	B.Tech. (Computer Science & Engg.) (LEET)	SANJAY KUMAR SAH	1916881	Cognizant
12	B.Tech. (Computer Science & Engg.) (LEET)	SMEEKSHA SHARMA	1916882	OXO Solutions, Amritsar
13	B.Tech. (Mechanical Engineering)	AMANDEEP KUMAR	1818203	Northern Railway Mechanical Workshop, Amritsar
14	B.Tech. (Mechanical Engineering)	GURJANT SINGH	1818204	Bharat Heavy Electrical Limited
15	B.Tech. (Mechanical Engineering)	JAGJIT SINGH	1818207	Central Tool Room, Ludhiana
16	B.Tech. (Mechanical Engineering)	JASHANPREET SINGH	1818208	Central Tool Room, Ludhiana
17	B.Tech. (Mechanical Engineering)	JASPREET SINGH	1818209	Bharat Heavy Electrical Limited
18	B.Tech. (Mechanical Engineering)	MANPREET SINGH	1818210	Marshal

Inside Government Polytechnic College, Polytechnic Road, Near CIPET College, Amritsar- 143105, E-Mail: campus.amritsar@ptu.ac.in, Phone Number 0183-2450034

Amritsar-143105  
Ph: 0183-2450034, 087364656





## I.K. Gujral Punjab Technical University Amritsar Campus

Estd. Under Punjab Technical University Act, 1996 (Punjab Act No. 1 of 1997)

	Engineering)			Machines Limited , Ludhiana
19	B.Tech. (Mechanical Engineering)	NIRMAL SINGH	1818212	Northern Railway Mechanical Workshop, Amritsar
20	B.Tech. (Mechanical Engineering)	PAWANVEER SINGH	1818213	Central Tool Room, Ludhiana
21	B.Tech. (Mechanical Engineering)	RAJESH KUMAR	1818214	Central Tool Room, Ludhiana
22	B.Tech. (Mechanical Engineering)	SOURAV KUMAR	1818215	Marshal Machines Limited , Ludhiana

Dr. Vikramjeet Singh

Coordinator, Training and Placement Cell

IKGPTU Amritsar Campus

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