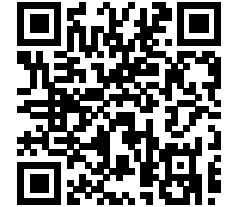ਆਈ.ਕੇ.ਗੁਜਰਾਲ ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ

I. K. Gujral Punjab Technical University
Formerly
Punjab Technical University

BACHELOR OF COMPUTER APPLICATIONS

Mr./Ms. **Vishaldeep Singh** son/daughter of Dilbag Singh student of **Global Group of Institutes, Sohian Khurd, Amritsar**, having completed the course of studies and passed the prescribed examination held in **April-2024** has been conferred the degree of **Bachelor Of Computer Applications** of this University   and has obtained Cumulative Grade Point average of 7.44 Out of 10.00

Given under the seal of the University

ਰਜਿਸਟਰਾਰ
Registrar

ਵਾਇਸ-ਚਾਂਸਲਰ
Vice-Chancellor

ਚਾਂਸਲਰ
Chancellor

Jalandhar, 06/11/24

OFFICIAL TRANSCRIPT

Ref. No. 10205814/1   **Dated**   **15 Jul 2024**

This is to certify that **Mr./Ms. Vishaldeep Singh** S/o/D/o Sh. **Dilbag Singh** has passed **Bachelor of Computer Applications from Global Group of Institutes, Sohian Khurd, Amritsar** an affiliated college of this University, under University Roll No. **2130216.** The detail of grade are given as under:-

FIRST Semester — EDP No. 1001682004 — Nov-2021

Subject Name	TP	Grade	Credits
Mentoring and Professional Development (BMPD102-18)	P	O	1
English (BTHU103/18)	T	A	1
English Practical/Laboratory (BTHU104/18)	P	B	1
Human Values, De-addiction and Traffic Rules (HVPE101-18)	T	B+	3
Human Values, De-addiction and Traffic Rules (Lab/ Seminar) (HVPE102-18)	P	O	1
Mathematics (UGCA1901)	T	O	4
Fundamentals of Computer and IT (UGCA1902)	T	A	4
Problem Solving using C (UGCA1903)	T	B+	4
Workshop on Desktop Publishing (UGCA1904)	P	A+	2
Problem Solving using C Laboratory (UGCA1905)	P	B+	2
Fundamentals of Computer and IT Laboratory (UGCA1906)	P	A+	2
Semester Grade Point Average (SGPA) : 8.2 **Earned Credits**			**25**

SECOND Semester — EDP No. 1001904640 — Nov-2022

Subject Name	TP	Grade	Credits
Mentoring and Professional Development (BMPD-202-18)	P	O	1
Environmental Studies (EVS-102-18)	T	A+	2
Fundamentals of Statistics (UGCA-1907)	T	B+	4
Computer System Architecture (UGCA-1908)	T	B+	4
Object Oriented Programming using C++ (UGCA-1909)	T	B	4
Object Oriented Programming using C++ Laboratory (UGCA-1910)	P	A+	2
Fundamentals of Statistics Laboratory (UGCA-1911)	P	A+	2
Computer System Architecture Laboratory (UGCA-1912)	P	O	2
Semester Grade Point Average (SGPA) : 7.81 **Earned Credits**			**21**

THIRD Semester — EDP No. 1001858874 — Nov-2022

Subject Name	TP	Grade	Credits
Mentoring and Professional Development (BMPD-302-18)	P	O	1
Computer Networks (UGCA-1913)	T	B	4
Computer Networks Laboratory (UGCA-1916)	P	A	2
Programming in Python Laboratory (UGCA-1917)	P	A+	2
Data Structures Laboratory (UGCA-1918)	P	A	2
PC Assembly & Troubleshooting (UGCA-1919)	T	B+	3
PC Assembly & Troubleshooting Laboratory (UGCA-1920)	P	O	1
Programming in Python (UGCA1914)	T	B+	4
Data Structures (UGCA1915)	T	B	4
Semester Grade Point Average (SGPA) : 7.26 **Earned Credits**			**23**

FOURTH Semester — EDP No. 1001983876 — April-2023

Subject Name	TP	Grade	Credits
Mentoring and Professional Development (BMPD402-18)	P	O	1
Software Engineering (UGCA1921)	T	B	4
Database Management Systems (UGCA1922)	T	B	4
Operating Systems (UGCA1923)	T	B	4
Software Engineering Laboratory (UGCA1924)	P	O	2
Database Management Systems Laboratory (UGCA1925)	P	O	2
Operating Systems Laboratory (UGCA1926)	P	A	2
Web Designing (UGCA1927)	T	B+	3
Web Designing Laboratory (UGCA1928)	P	O	1
Semester Grade Point Average (SGPA) : 7.35 **Earned Credits**			**23**

FIFTH Semester — EDP No. 1002240670 — Nov-2023

Subject Name	TP	Grade	Credits
Institutional Summer Training (.)	P	B	1
Minor Project (..)	P	B+	1
Mentoring and Professional Development (BMPD502-18)	P	O	1
Programming in PHP (UGCA1929)	T	B+	3
Programming in PHP Laboratory (UGCA1930)	P	A	1
Programming in Java (UGCA1932)	T	B+	4
Linux Operating System (UGCA1935)	T	B	4
Cloud Computing (UGCA1936)	T	B+	4
Programming in Java Laboratory (UGCA1938)	P	A+	2
Linux Operating System Laboratory (UGCA1941)	P	B	2
Semester Grade Point Average (SGPA) : 7.04 **Earned Credits**			**23**

SIXTH Semester — EDP No. 1002351335 — April-2024

Subject Name	TP	Grade	Credits
Major Project ()	P	A+	4
Mentoring and Professional Development (BMPD602-18)	P	A+	1
Android Programming (UGCA1943)	T	B+	3
Android Programming Laboratory (UGCA1944)	P	A	1
Artificial Intelligence (UGCA1945)	T	B+	4
R Programming (UGCA1946)	T	B	4
Machine Learning (UGCA1950)	T	B	4
R Programming Laboratory (UGCA1952)	P	B	2
Machine Learning Laboratory (UGCA1956)	P	B	2
Semester Grade Point Average (SGPA) : 6.96 **Earned Credits**			**25**

Cumulative Grade Point Average CGPA : 7.44

Note:- Medium of Instruction is English

EDP Cell Prepared By: Checked By: AR(Exams)   Deputy Controller Exams   Controller of Examinations