



ਆਈ.ਕੇ.ਗੁਜਰਾਲ ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ
I.K.Gujral Punjab Technical University
Formerly
Punjab Technical University



Ref. No. 9930535/1

Dated 21 Sep 2021

This is to certify that **Mr./Ms. Pradyot Mahadeven Khajuria S/o/D/o Sh. Dharminder Sharma** has passed **B.Tech. (Computer Science & Engineering)** from **CGC Technical Campus, Jhanjeri, Mohali** an affiliated college of this University, under University Roll No. **1727732**. The detail of grade are given as under:-

FIRST Semester EDP No. 1000396975 Nov-2017				SECOND Semester EDP No. 1001442561 Nov-2020			
Subject Name	TP	Grade	Credits	Subject Name	TP	Grade	Credits
Engineering Mathematics-I (BTAM-101)	T	A	5	Engineering Mathematics-II (BTAM-102)	T	O	5
Basic Electrical and Electronics Engineering (BTEE-101)	T	B+	5	Engineering Chemistry (BTCH-101)	T	B+	4
Basic Electrical and Electronics Engineering Laboratory (BTEE-102)	P	O	1	Engineering Chemistry-Lab (BTCH-102)	P	O	1
Communicative English (BTHU-101)	T	A+	3	Fundamentals of Computer Programming and IT (BTCS-101)	T	A	3
Communicative English Laboratory (BTHU-102)	P	O	1	Fundamentals of Computer Programming and IT-Lab (BTCS-102)	P	A+	2
Manufacturing Practice (BTMP-101)	P	A+	3	Elements of Mechanical Engineering (BTME-101)	T	B+	5
Engineering Physics (BTPH-101)	T	B	4	Engineering Drawing (BTME-102)	T	A	4
Engineering Physics Laboratory (BTPH-102)	P	O	1	Engineering Computer Graphics-Lab (BTME-103)	P	O	1
Human Values and Professional Ethics (HVPE-101)	T	B+	3	Environment Science (EVSC-101)	T	B+	2
Semester Grade Point Average (SGPA) : 7.85			Earned Credits 26	General Fitness (GF2)	P	A+	2
THIRD Semester EDP No. 1001293637 April-2020				Semester Grade Point Average (SGPA) : 8.24 Earned Credits 29			
Subject Name	TP	Grade	Credits	FOURTH Semester EDP No. 1000971037 April-2019			
Mathematics-III (BTAM-302)	T	B	4	Subject Name	TP	Grade	Credits
Computer Architecture (BTCS-301)	T	B+	4	Microprocessor and Assembly Language Programming (BTCS-404)	T	A	4
Digital Circuits & Logic Design (BTCS-303)	T	B	4	Computer Networks-I Lab (BTCS-407)	P	A+	2
Data Structures (BTCS-304)	T	B	4	Operating Systems (BTCS401)	T	B+	4
Object Oriented Programming using C++ (BTCS-305)	T	B+	4	Discrete Structures (BTCS402)	T	B	4
Data Structures Lab (BTCS-306)	P	B+	2	Computer Networks-I (BTCS403)	T	B+	4
Institutional Practical training (BTCS-307)	P	B+	1	System Programming (BTCS405)	T	B	4
Digital Circuits & Logic Design Lab (BTCS-308)	P	A	1	Operating System Lab (BTCS406)	P	A+	1
Object Oriented Programming Using C++ (BTCS-309)	P	A	2	Microprocessor& Assembly Language Programming Lab (BTCS408)	P	A+	1
Semester Grade Point Average (SGPA) : 6.65			Earned Credits 26	System Programming Lab (BTCS409)	P	A+	1
FIFTH Semester EDP No. 1001302256 April-2020				General Fitness (GF5)	P	S	0
Subject Name	TP	Grade	Credits	Semester Grade Point Average (SGPA) : 7.24 Earned Credits 25			
Computer Networks-II (BTCS-501)	T	B+	4	SIXTH Semester EDP No. 1001184565 April-2020			
Relational Database Management System-I (BTCS-502)	T	B+	4	Subject Name	TP	Grade	Credits
Design & Analysis of Algorithms (BTCS-503)	T	B+	4	Simulation and Modeling (BTCS-601)	T	B	3
Computer Graphics (BTCS-504)	T	B	4	RDBMS-II (BTCS-602)	T	A	4
Computer Peripherals and Interfaces (BTCS-505)	T	C	3	Software Engineering (BTCS-603)	T	A	4
RDBMS Lab (BTCS-506)	P	A	2	RDBMS-II Lab (BTCS-604)	P	A+	2
Computer Networks-II Lab (BTCS-507)	P	A	1	Free/ Open Source Software Lab (BTCS-605)	P	A	2
Design & Analysis of Algorithms lab (BTCS-508)	P	A	1	Software Engineering Lab (BTCS-606)	P	A+	1
Computer Graphics Lab (BTCS-509)	P	A	1	Simulation and Modeling Lab (BTCS-607)	P	A+	1
Industrial Training (BTCS-510)	P	A	1	Web Technologies (BTCS-901)	T	A	4
Semester Grade Point Average (SGPA) : 6.84			Earned Credits 25	General Fitness (GF)	P	A+	0
SEVENTH Semester EDP No. 1001335029 Nov-2020				Human Resource Management (HU-251)	T	A	4
Subject Name	TP	Grade	Credits	Semester Grade Point Average (SGPA) : 7.92 Earned Credits 25			
Artificial Intelligence (BTCS-701)	T	B	3	EIGHTH Semester EDP No. 1001408850 April-2021			
Theory Of Computation (BTCS-702)	T	B+	4	Subject Name	TP	Grade	Credits
Project (BTCS-703)	P	O	6	Software Training (ST/BTCH-701/BTCS-801/BTIT-801/BTEE-701/BTME-IT/BTCE-701)	P	A+	8
Artificial Intelligence Lab (BTCS-704)	P	A	1	Industrial Oriented Project /Industrial /Institutional Training (ST/BTCH-702/BTCS-802/BTIT-802/BTEE-702/BTME-IT/BTCE-702)	P	A+	10
Object Oriented Analysis and Design (BTCS-906)	T	B+	4	Semester Grade Point Average (SGPA) : 9			Earned Credits 18
Cloud Computing (BTCS-912)	T	B+	4				
General Fitness (GF)	P	S	0				
Semester Grade Point Average (SGPA) : 7.73			Earned Credits 22				

Cumulative Grade Point Average CGPA : 7.64

Note:- Medium of Instruction is English

EDP Cell
Prepared By: 
Checked By:


AR(Exams)


Dy. Controller of Exams


Controller of Examinations