PSBTE&IT Sr. No. **80754**

C.S. No. : 4176-80754

Registration No. 006196204176

Punjab State Board of Technical Education and Industrial Training

CERTIFICATE



This is to certify that Harpreet Singh

Son/~~Daughter/Wife~~ of Shri Gurtej Singh

who having completed the prescribed Three year course of instructions at

the Govt. Poly. College, Bathinda has successfully

completed the Regular Diploma / ~~Part Time Diploma / Post Diploma / Certificate Course~~ in

Computer Engineering

in May/2009 in the First Division securing 1837 marks out of 3025 marks.

DATE : 07-06-2010

PLACE : CHANDIGARH

REGISTRAR

Self Att

SECRETARY

The Punjab State Board of Technical Education and Industrial Training, Chandigarh

Transcript No. 37649

Registration No. 006196204176
Student's Name Harpreet Singh
Father's Name Gurtej Singh

Trade Computer Engg.
Institute Govt. Poly. College, Bathinda

Duration of Course THREE
Admission Year 2006
Passing Month/Year 5/2009

Semester - First — Exam 12/ 2006

Name of the Subject		M.Mks.	M. Obt.
English And Communication Skills -I	Theory	75	30 (5)
	Prac	25	20
Applied Mathematics - I	Theory	75	51
Applied Physics - I	Theory	75	30 (1)
	Prac	25	14
Applied Chemistry - I	Theory	75	40
	Prac	25	21
Engineering Drawing - I	Theory	100	64
General Workshop Practice - I	Prac	50	46
SCA	Prac	50	42
Total		575	358
Internal Assessment		275	211
Grand Total		850	569

Semester - Second — Exam 12/ 2007

Name of the Subject		M.Mks.	M. Obt.
English And Communication Skill-II	Theory	75	34
	Prac	25	20
Applied Mathematics - II	Theory	75	35
Applied Physics - II	Theory	75	32
	Prac	25	15
SCA	Prac	50	40
Basic Electrical Engg.	Theory	75	41
	Prac	25	19
Basic Electronics	Theory	75	46
	Prac	25	19
Computer Fundamentals & IT	Theory	75	37
	Prac	25	20
Data Entry And Validation	Prac	50	38
Total		675	396
Internal Assessment		225	149
Grand Total		900	545

Semester - Third — Exam 12/ 2008

Name of the Subject		M.Mks.	M. Obt.
SCA	Prac	50	36
Digital Electronics	Theory	75	30
	Prac	25	14
Computer Programming Using C	Theory	75	32
	Prac	25	17
System Analysis And Design	Theory	75	30
Introduction To Data Bases	Theory	75	36
	Prac	25	16
Multimedia And Applications	Theory	75	30
	Prac	25	16
Computer Workshop	Prac	50	35
Total		575	292
Internal Assessment		225	121
Grand Total		800	413

Semester - Fourth — Exam 12/ 2008

Name of the Subject		M.Mks.	M. Obt.
SCA	Prac	50	38
Data Structure Using C	Theory	75	35
	Prac	25	17
Data Communication	Theory	75	34
Computer Architecture	Theory	75	32
RDBMS Using Oracle	Theory	75	30
	Prac	25	20
Microprocessor	Theory	75	42
	Prac	25	17
Visual Programming (Using VB)	Theory	75	37
	Prac	25	18
Total		600	320
Internal Assessment		225	133
Grand Total		825	453

Semester - Fifth — Exam 12/ 2008

Name of the Subject		M.Mks.	M. Obt.
SCA	Prac	50	35
Computer Networks	Theory	75	38
	Prac	25	22
Object Oriented Programming Using C++	Theory	75	31
	Prac	25	18
Operating System (OS)	Theory	75	30
	Prac	25	22
Computer Peripheral And Interfacing	Theory	75	37
	Prac	25	19
Network Security	Theory	75	30
Minor Project	Prac	50	40
Total		575	322
Internal Assessment		225	148
Grand Total		800	470

Semester - Sixth — Exam 5/ 2009

Name of the Subject		M.Mks.	M. Obt.
SCA	Prac	50	40
Major Project Work	Prac	50	45
Computer Graphics	Theory	75	30
	Prac	25	21
Internet And Web Page Design	Theory	75	40
	Prac	25	20
Personal Computer Organisation	Theory	75	35
	Prac	25	22
Instal Maint,Troubleshooting Of Comp N/W	Theory	75	38
	Prac	25	19
Entrepreneurship Dev. & Mgmt.	Theory	75	42
Industrial Training	Prac	50	41
Total		625	393
Internal Assessment		350	262
Grand Total		975	655

Note :
1. For declaring the division the weightage of marks calculated is as follows : 1st year : 25%, 2nd year : 50%, 3rd year : 100 %
2. The medium of instructions followed is English.
3. Grace Marks obtained (mentioned in braces), in any subject are included in "Marks Obtained" column.

C.S. No. 4171830

Total Marks : 1837/ 3025 Division : FIRST

Self Attested
Asst

Registrar

Compared by