

MSIT2-307  
SE. No.: 2K10/

371451

Roll No.: 3322  
Regd.No: 12206000677

# Hanjab University

## RESULT-cum-DETAILED MARKS CERTIFICATE

M.Sc. ( Information Technology ) 4th Semester Examination, April, 2011

Name : RUPINDER SINGH  
 Father's Name : Shri SURINDER SINGH  
 Mother's Name : Smt. MANJIT KAUR

### Detail of Marks

Sr. No.	Subject Name [Code]	Th.	Pr.	In.	In.	Sub. Tot.	Min. Pass	Min. Pass	Min. Pass	Min. Pass	Max. Mar.	Max. Mar.	Max. Mar.	Max. Mar.
i.	Project	x	349	x	x	349	x	160	x	200	x	400	x	400
Total Marks (if passed)						349					200	400		
Marks obtained in Semester I, II & III						1270					950	1900		
Grand Total						1619					1150	2300		

Abbreviations Used: Th.=Theory, Pr.=Practical, In.=Internal Assess., Sub.=Subject, Tot.=Total, Min.=Minimum, Max.=Maximum, Mar.=Marks. \*\*/\*\*=Not Applicable

### RESULT:

1. Pass : Total Marks obtained in words (One Thousand Six Hundred and Nineteen only)

CHANDIGARH

~~July 09, 2011~~  
 OCT. 14, 2011

A. K. Bhandari.

Controller of Examinations

Rupinder Singh





# Panjab University

## RESULT-cum-DETAILED MARKS CERTIFICATE

M.Sc. (Information Technology)  
Third Semester Examination, Nov./Dec., 2010...

Name of Candidate : Rupinder Singh  
Father's Name : Shri. Surinder Singh  
Mother's Name : Smt. Manjeet Kaur

Detail of Marks						
Sr. No.	Subject		Marks obtained	Minimum pass marks	Maximum marks	
MS 26	Software Testing & Quality Assurance	{ Theory Int. Ass.	37 14	32 8	50 80 20	100
MS 12	Visual C++ Programming	{ Theory Int. Ass.	40 15	32 8	50 80 20	100
MS 13	Linux Administration	{ Theory Int. Ass.	40 14	32 8	50 80 20	100
MS 14	Systems Approach to Management & Optimization Techniques	{ Theory Int. Ass.	36 14	32 8	50 80 20	100
MS 18	Seminar		42		25	50
MS 19	Minor Project Based on MS 12	{ Practical Int. Ass.	85	32 8	50 80 20	100
MS 20	Minor Project Based on MS 13	{ Practical Int. Ass.	83	32 8	50 80 20	100
	Total Aggregate Marks (if passed)		420			650
	Marks obtained in 1 <sup>st</sup> & 2 <sup>nd</sup> Semesters		850			1250
	GRAND TOTAL		1270			1900

RESULT:

1. Pass: Total marks obtained (in words)..... One Thousand  
..... two Hundred and seventy only.....  
2. To re-appear in Paper (s) .....  
..... as per existing Regulations.

CEANDIGARB

OCT. 14, 2011

A. K. Bhandari  
Controller of Examinations

Rupinder Singh

Sr. No.: 2K10/ 120140



Roll No. 1213  
Regd. No. 12206000677

# Panjab University

## RESULT-cum-DETAILED MARKS CERTIFICATE

M.Sc. (Information Technology)  
Second Semester Examination, April/May, 2010...

Name of Candidate : Rupinder Singh  
Father's Name : Shri. Surinder Singh  
Mother's Name : Smt. Manjeet Kaur

Detail of Marks					
Code No.	Subject		Marks obtained	Minimum pass marks	Maximum marks
MS-23	Operating System	Theory	39	50	80
		Int. Ass.	14		
MS-08	Electronic Commerce & Tools	Theory	45	50	80
		Int. Ass.	13		
MS-09	Artificial Intelligence & LISP	Theory	44	50	80
		Int. Ass.	13		
MS-28	Trends in Computing	Theory	58	50	80
		Int. Ass.	13		
MS-27	Seminar		42	25	50
MS-24	Minor Project Based on MS-08	Theory	66	50	80
		Int. Ass.	14		
MS-25	Minor Project Based on MS-09	Theory	65	50	80
		Int. Ass.	13		
Total Aggregate Marks (if passed)			439	-	650
Marks obtained in 1 <sup>st</sup> Semester			411	-	600
Grand Total			850	-	1250

RESULT:

- Pass: Total marks obtained (in words) Eight hundred and fifty only
- To Re-appear in Paper/s 7 as per existing regulation.

A. K. Bhandari  
Controller of Examinations

CHANDIGARH  
April 29, 2011

Rupinder Singh



# Panjab University

## RESULT-cum-DETAILED MARKS CERTIFICATE

M.Sc. (Information Technology)  
First Semester Examination, Nov./Dec., 2010.....

Name of Candidate : Rupinder Singh  
Father's Name : Shri Rupinder Singh  
Mother's Name : Smt. Manjeet Kaur

Detail of Marks					
Sr. No.	Subject	Marks obtained	Minimum pass marks	Maximum marks	
MS 01	Advance JAVA Programming Language	Theory 58	32	40	80
		Int. Ass.	8		
MS 02	Interactive Computer Graphics	Theory 70	32	40	80
		Int. Ass.	8		
MS 22	Software Engineering & Management	Theory 53	32	40	80
		Int. Ass.	8		
MS 04	Algorithm Design & Analysis	Theory 44	32	40	80
		Int. Ass.	14		
MS 05	Minor Project Based on MS 01	Practical 85	32	40	80
		Int. Ass.	8		
MS 06	Minor Project Based on MS 02 & MS 04	Practical 87	32	40	80
		Int. Ass.	8		
Total Aggregate Marks (if passed)		411	300		600

## RESULT:

1. Pass: Total marks obtained (in words)  
(Four Hundred and eleven only)
2. To Re-appear in Paper (s) ..... as per existing regulations.

CHANDIGARH

March 31, 2011

A. K. Bhandari  
Controller of Examinations

Rupinder Singh

PUPIN 12206000677

# Punjabi University

## Bachelor of Computer Applications (10+2+3 System)

Certified that Rupinder Singh, son/daughter of Shri Surinder Singh and Smt. Manjeet Kaur, and of the G.H.G. Khalsa College, Gurusar Sadhar (Ludhiana), has obtained the degree of Bachelor of Computer Applications of this University, having passed the examination for the said degree held in April, 2009, in the First Division.

Given under the seal of the University



A. K. Bhambhani  
Controller of Examinations

S. Sampal S. Gani  
Registrar

Ranbir Singh  
VICE-CHANCELLOR

Ranbir Singh  
CHANCELLOR

Chandigarh, May 26, 2009

Rupinder Singh



**Panjab University**  
**RESULT-cum-DETAILED MARKS CERTIFICATE**  
 Bachelor of Computer Applications First Year(General)(10+2+3 System)  
 Examination, September, 2007

Name : RUPINDER SINGH  
 Father's Name : Shri SURINDER SINGH  
 Mother's Name : Smt. MANJEET KAUR

**Detail of Marks**

Sr. No.	Subject Name[Code]	Th.	Th.	Th.	Th.	Pr.	Pr.	Pr.	In.	In.	Sub.	Min.	Min.	Min.	Min.	Max.	Max.	Max.	Max.
		A	B	C	Tot.	A	B	Tot.	A	B	Tot.	Pass	Pass	Pass	Pass	Mar.	Mar.	Mar.	Mar.
1.	English (Compulsory) [ENG]	49	x	x	49	x	x	x	5	x	54	36	x	x	40	90	x	10	100
2.	Punjabi (Compulsory) [PBC]	30	34	x	64	x	x	x	8	x	72	36	x	x	40	90	x	10	100
3.	Mathematics[MAT]	36	x	x	36	x	x	x	5	x	41	36	x	x	40	90	x	10	100
4.	Personal Computing Software [PRC]	48	x	x	48	x	x	x	5	x	53	36	x	x	40	90	x	10	100
5.	Computer Organisation & System Maintenance [CSM]	38	x	x	38	x	x	x	6	x	44	36	x	x	40	90	x	10	100
6.	Computer Programming & Problem Solving through C [CPS]	43	x	x	43	x	x	x	6	x	49	36	x	x	40	90	x	10	100
7.	Computer Lab.1: Based on BCA-04 [CL1]	x	x	x	x	70	x	70	x	x	70	x	40	x	40	x	100	x	100
8.	Computer Lab.2: Based on BCA-06 [CL2]	x	x	x	x	68	x	68	x	x	68	x	40	x	40	x	100	x	100
Total Marks (if passed)											451				800				

Abbreviations Used: Th.=Theory, Pr.=Practical, In.=Internal Assess., Sub.=Subject, Tot.=Total, Min.=Minimum, Max.=Maximum, Mar.=Marks, \*\*/\*==Not Applicable

**RESULT:**

1. Pass : Total Marks obtained in words (Four Hundred and Fifty One only)

CHANDIGARH-160014

November 7, 2007

*S. S. Bari*

Registrar-Cum-Controller of Examinations

*Rupinder Singh*



# Panjab University

## RESULT-cum-DETAILED MARKS CERTIFICATE

Bachelor of Computer Applications Second Year (General) (10+2+3 System)  
Examination, April, 2008

Name : RUPINDER SINGH  
Father's Name : Shri.SURINDER SINGH  
Mother's Name : Smt.MANJEET KAUR

### Detail of Marks

Sr. Subject Name [Code] No	Th.	Th.	Th.	Pr.	Pr.	Pr.	In.	In.	Sub.	Min.	Min.	Min.	Min.	Max.	Max.	Max.	Max.		
	A	B	C	Tot.	A	B	Tot.	A	B	Tot.	Pass	Pass	Pass	Pass	Mar.	Mar.	Mar.	Mar.	
											Th.	Pr.	In.	Sub.					
1. Project Management & Technical Report Writing [PMW]	44	x	x	44	x	x	x	7	x	51	36	x	x	40	90	x	10	100	
2. Computer Based Numerical & Statistical Methods (Using FORTRAN) [CBN]	43	x	x	43	x	x	x	7	x	50	36	x	x	40	90	x	10	100	
2. Data Processing Systems [DPS]	41	x	x	44	x	x	x	7	x	51	36	x	x	40	90	x	10	100	
4. Client Server Computing Using ORACLE [CSO]	44	x	x	44	x	x	x	7	x	51	36	x	x	40	90	x	10	100	
5. Object Oriented Programming (Using C++) [OOP]	58	x	x	58	x	x	x	7	x	65	36	x	x	40	90	x	10	100	
6. Unix Operating System [UOS]	42	x	x	42	x	x	x	4	x	46	36	x	x	40	90	x	10	100	
7. Computer Lab.1: Based on BCA-12 & 14 [CL1]	x	x	x	x	73	x	73	7	x	80	x	36	x	40	x	90	10	100	
8. Computer Lab.2: Based on BCA-10 & 13 [CL2]	x	x	x	x	73	x	73	7	x	80	x	36	x	40	x	90	10	100	
Total Marks ( if passed )											475								800
Marks Obtained in Part I											451								800
Grand Total											926								1600

Abbreviations Used: Th.=Theory, Pr.=Practical, In.=Internal Assess., Sub.=Subject, Tot.=Total, Min.=Minimum, Max.=Maximum, Mar.=marks, \*\*/\*\*=Not Applicable

### RESULT:

1. Pass: Total Marks obtained in words (Nine Hundred and Twenty Six only);

CHANDIGARH-160014

May 31, 2008

*Sh. Anshu S. Bari*

Registrar-Cum-Controller of Examinations

*Rupinder Singh*

Sr. No.: 2K8/ 211834  
BCA3-339



PUPIN : 12206000677

# Panjab University

## RESULT-cum-DETAILED MARKS CERTIFICATE

Bachelor of Computer Applications Third Year(General)(10+2+3 System)  
Examination, April, 2009

Name : RUPINDER SINGH  
Father's Name : Shri.SURINDER SINGH  
Mother's Name : Smt.MANJEET KAUR

Sr. Subject Name[Code] No	Detail of Marks																	
	Th. A	Th. B	Th. C	Pr. Tot. A	Pr. B	Pr. Tot. B	In. A	In. B	Sub. Tot.	Min. Pass Mar.	Min. Pass Mar.	Min. Pass Mar.	Min. Pass Mar.	Max. Mar. Th.	Max. Mar. Pr.	Max. Mar. In.	Max. Mar. Sub.	
1. Entrepreneurship Development Programme [EDP]	51	x	x	51	x	x	x	6	x	57	36	x	x	40	90	x	10	100
2. Data Communication & Networks [DCN]	50	x	x	50	x	x	x	4	x	54	36	x	x	40	90	x	10	100
3. Computer Graphics & Multimedia Applications [CGA]	48	x	x	48	x	x	x	6	x	54	36	x	x	40	90	x	10	100
4. Internet Programming [INP]	57	x	x	57	x	x	x	6	x	63	36	x	x	40	90	x	10	100
5. Project [PRO]	x	x	x	x	102	x102	8	x	110	x	54	x	60	x	135	15	150	50
6. Seminar [SEM]	x	x	x	x	30	x 30	2	x	32	x	18	x	20	x	45	5	50	100
7. Computer Lab.1: Based on BCA-19 [CL1]	x	x	x	x	66	x 66	5	x	71	x	36	x	40	x	90	10	100	100
8. Computer Lab.2: Based on BCA-20 [CL2]	x	x	x	x	82	x 82	7	x	89	x	36	x	40	x	90	10	100	100
Total Marks ( if passed )									530									800
Marks Obtained in Part I & II									926									1600
Grand Total									1456									2400

Abbreviations Used: Th.=Theory, Pr.=Practical, In.=Internal Assess., Sub.=Subject, Tot.=Total, Min.=Minimum, Max.=Maximum, Mar.=marks, \*\*/\*\*=Not Applicable

**RESULT:**

1. Pass: Total Marks obtained in words (One Thousand Four Hundred and Fifty Six only)

CHANDIGARH-160014

May 26, 2009

*A. K. Bhandari*

Controller of Examinations

*Rupinder Singh*