

ਲੜੀ ਨੰ./SR. NO.TT15U01G

ਪੰਜਾਬ ਸਕੂਲ ਸਿੱਖਿਆ ਬੋਰਡ

A-51

074167

PUNJAB SCHOOL EDUCATION BOARD


 ਮੈਟ੍ਰਿਕੁਲੇਸ਼ਨ ਪਰੀਖਿਆ ਸਰਟੀਫਿਕੇਟ ਸਮੇਤ ਅੰਕ ਸੂਚੀ
 MATRICULATION EXAMINATION CERTIFICATE WITH MARKS SHEET


ਪ੍ਰਮਾਣਿਤ ਕੀਤਾ ਜਾਂਦਾ ਹੈ ਕਿ / Certified that : ਬਾਬੀਤਾ ਰਾਣੀ / BABITA RANI

ਰੋਲ ਨੰ./Roll No. : 1015746188

ਰਜਿ.ਨੰ./Regn.No. BS/13/10073086042

ਪਿਤਾ ਦਾ ਨਾਂ / Father's Name : ਪੂਰਨ ਚੰਦ / POORAN CHAND

ਮਾਤਾ ਦਾ ਨਾਂ / Mother's Name : ਕਾਂਤਾ ਰਾਣੀ / KANTA RANI

ਜਨਮ ਮਿਤੀ / Date of birth : 10/07/1999 (ਦਸ ਜੁਲਾਈ ਉੱਨੀ ਸੌ ਨੌਵੀਂ) (Tenth July Nineteen Hundred Ninety Nine)

ਸਕੂਲ / ਜ਼ਿਲ੍ਹਾ School/District : ਗੋਰਮਿੰਟ ਗਰਲਜ਼ ਸੀਨੀਅਰ ਸੈਕੰਡਰੀ ਸਕੂਲ ਰੂਪਾਣਾ (ਸ਼੍ਰੀ ਮੁਕਤਸਰ ਸਾਹਿਬ)

GOVT. GIRLS SENIOR SECONDARY SCHOOL, RUPANA (SHRI MUKTSAR SAHIB)

ਨੋ ਮਾਰਚ - 2015

ਵਿੱਚ ਹੋਈ ਮੈਟ੍ਰਿਕੁਲੇਸ਼ਨ ਪਰੀਖਿਆ ਹੇਠ ਲਿਖੇ ਵਿਸ਼ਿਆਂ ਅਧੀਨ ਦਰਸਾਏ ਅੰਕਾਂ ਸਹਿਤ ਪਾਸ ਕੀਤੀ ਹੈ/

appeared in Matriculation Examination held in
with subject-wise marks mentioned below:

MARCH - 2015

and has been declared qualified

ਲੜੀ ਨੰ./ Sr. No.	ਵਿਸ਼ੇ / Subjects	ਥਿਓਰੀ/Theory		ਨਿਰੰਤਰ ਸਰਬ-ਪੱਖੀ ਮੁਲਾਂਕਣ/CCE		ਪ੍ਰਯੋਗੀ/Practical		ਕੁੱਲ ਪ੍ਰਾਪਤ ਅੰਕ / TOTAL MARKS OBTAINED	ਕੁੱਲ ਅੰਕ / TOTAL MARKS	ਗਰੇਡ/ GRADE
		ਪ੍ਰਾਪਤ ਅੰਕ/ Marks Obtained	ਕੁੱਲ ਅੰਕ / Total Marks	ਪ੍ਰਾਪਤ ਅੰਕ/ Marks Obtained	ਕੁੱਲ ਅੰਕ / Total Marks	ਪ੍ਰਾਪਤ ਅੰਕ/ Marks Obtained	ਕੁੱਲ ਅੰਕ / Total Marks			
1.	ਪੰਜਾਬੀ / PUNJABI	081	100	047	050	--	--	128	150	A
2.	ਅੰਗਰੇਜ਼ੀ / ENGLISH	053	070	026	030	--	--	079	100	A
3.	ਹਿੰਦੀ / HINDI	062	070	025	030	--	--	087	100	A
4.	ਗਣਿਤ / MATHEMATICS	026	050	027	030	019	020	072	100	B
5.	ਵਿਗਿਆਨ / SCIENCE	043	050	029	030	018	020	090	100	A+
6.	ਸਮਾਜਿਕ ਸਿੱਖਿਆ / SOCIAL STUDIES	042	070	028	030	--	--	070	100	B
ਕੁੱਲ ਜੋੜ / Grand Total								0526	0650	A
7.	ਸਿਹਤ ਅਤੇ ਸਰੀਰਕ ਸਿੱਖਿਆ / Health And Physical Education									B
8.	ਕੰਪਿਊਟਰ ਸਾਇੰਸ / Computer Science									A+
9.	ਮਕੈਨੀਕਲ ਡਰਾਈਂਗ ਤੇ ਚਿੱਤਰਕਲਾ / MECH. DRAWING & PAINTING									A

ਸਾਹਿਬਜ਼ਾਦਾ ਅਜੀਤ ਸਿੰਘ ਨਗਰ/ SAHIBZADA AJIT SINGH NAGAR

ਮਿਤੀ / DATE: ਮਈ / MAY 26, 2015

 Jinder PA Singh
 ਸਕੱਤਰ/SECRETARY

17 058203

ਪੰਜਾਬ ਸਕੂਲ ਸਿੱਖਿਆ ਬੋਰਡ

PUNJAB SCHOOL EDUCATION BOARD

SET : C-55



ਸੀਨੀਅਰ ਸੈਕੰਡਰੀ (ਬਾਰੂਵੀ ਸ਼੍ਰੇਣੀ) ਪਰੀਖਿਆ ਸਰਟੀਫਿਕੇਟ ਸਮੇਤ ਅੰਕ ਸ਼ੀਟ
 SENIOR SECONDARY (12TH CLASS) EXAMINATION CERTIFICATE WITH MARKS SHEET



ਪ੍ਰਮਾਣਿਤ ਕੀਤਾ ਜਾਂਦਾ ਹੈ ਕਿ / Certified that : ਬਬੀਤਾ ਰਾਣੀ/ BABITA RANI

ਰੋਲ ਨੰ. / Roll No. : 2017095852

ਰਜਿ. ਨੰ. / Regn. No. : BS/13/10073086042

ਪਿਤਾ ਦਾ ਨਾਂ / Father's Name : ਪੂਰਨ ਚੰਦ/ POORAN CHAND

ਮਾਤਾ ਦਾ ਨਾਂ / Mother's Name : ਕਾਂਤਾ ਰਾਣੀ/ KANTA RANI

ਸਕੂਲ / ਜ਼ਿਲ੍ਹਾ School/District : ਗੋਰਮਿੰਟ ਗਰਲਜ਼ ਸੀਨੀਅਰ ਸੈਕੰਡਰੀ ਸਕੂਲ, ਰੂਪਨਾ (ਸ਼੍ਰੀ ਮੁਕਤਸਰ ਸਾਹਿਬ)

GOVT. GIRLS SENIOR SECONDARY SCHOOL, RUPANA (SHRI MUKTSAR SAHIB)

ਨੇ ਸਾਲ ਮਾਰਚ, 2017

ਵਿੱਚ ਹੋਈ ਸੀਨੀਅਰ ਸੈਕੰਡਰੀ (ਬਾਰੂਵੀ ਸ਼੍ਰੇਣੀ) ਪਰੀਖਿਆ ਹੇਠ ਲਿਖੇ ਵਿਸ਼ਿਆਂ ਅਧੀਨ ਦਰਸਾਏ

ਅੰਕਾਂ ਸਹਿਤ ਪਾਸ ਕੀਤੀ ਹੈ / appeared in Senior Secondary (12th Class) Examination held in
 and has been declared qualified with subject-wise marks mentioned below:

MARCH, 2017

ਗਰੁੱਪ/Group : ਸਾਇੰਸ/ SCIENCE

ਲੜੀ ਨੰ./ Sr. No.	ਵਿਸ਼ੇ / Subjects	ਇਥਰੀ/Theory		ਨਿਰੰਤਰ ਸਰਫ - ਪੱਖੀ ਮੁਲਾਂਕਣ/CCE		ਪ੍ਰਯੋਗੀ/Practical		ਕੁੱਲ ਪ੍ਰਾਪਤ ਅੰਕ / TOTAL MARKS OBTAINED	ਕੁੱਲ ਅੰਕ / TOTAL MARKS	ਗਰੇਡ/ GRADE
		ਪ੍ਰਾਪਤ ਅੰਕ/ Marks Obtained	ਕੁੱਲ ਅੰਕ / Total Marks	ਪ੍ਰਾਪਤ ਅੰਕ/ Marks Obtained	ਕੁੱਲ ਅੰਕ / Total Marks	ਪ੍ਰਾਪਤ ਅੰਕ/ Marks Obtained	ਕੁੱਲ ਅੰਕ / Total Marks			
1.	GENERAL ENGLISH	043	065	009	010	XXX	XXX	052	075	B
2.	GENERAL PUNJABI	040	065	009	010	XXX	XXX	049	075	B
3.	PHYSICS	033	070	009	010	019	020	061	100	B
4.	CHEMISTRY	059	070	009	010	018	020	086	100	A
5.	MATHEMATICS	065	090	009	010	XXX	XXX	074	100	B
6.										
ਕੁੱਲ ਜੋੜ / Grand Total								322	450	B
ਵਾਤਾਵਰਨ ਸਿੱਖਿਆ / Environmental Education										A
ਕੰਪਿਊਟਰ ਸਾਇੰਸ / Computer Science										A
ਵਾਧੂ ਵਿਸ਼ਾ / Additional Subject										
	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XX

ਸਾਹਿਬਜ਼ਾਦਾ ਅਜੀਤ ਸਿੰਘ ਨਗਰ
 ਮਿਤੀ: 13-05-2017

ਸਕੱਤਰ

Sr. No. 2K17/ 567606
BSC1 - 2375



Roll No. : 17059635
Regd. No: 16317000438

Panjab University

RESULT-CUM-DETAILED MARKS CERTIFICATE

**Bachelor of Science First Semester
Examination, December, 2017**

Name : BABITA RANI
Father's Name : Shri POORAN CHAND
Mother's Name : Smt. KANTA RANI

Details of Marks

Sr. Subject Name[Code] No.	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.
											Mar.	Mar.	Mar.	Mar.	Th.	Pr.	In.	Sub.
											Th.	Pr.	In.	Sub.				
1. Punjabi (Compulsory) [PBC]	28	x	x	28	x	x	x	4	x	32	16	x	x	18	45	x	5	50
2. Physics [PHY]	14	13	13	40	x	x	x	7	x	47	23	x	x	26	66	x	9	75
3. Chemistry [CHM]	10	9	10	29	x	x	x	7	x	36	23	x	x	26	66	x	9	75
4. Mathematics [MAT]	10	14	19	43	x	x	x	7	x	50	32	x	x	35	90	x	10	100
Total Marks (if passed)											165				300			

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 Hundred and Sixty-Five only)

CHANDIGARH

May 25, 2018

B Singh

Controller of Examinations

Sr. No.: 2K/18/0045198
BSCY: 9036Roll No.: 17059635
Regd. No: 16317000438

Panjab University

RESULT-CUM-DETAILED MARKS CERTIFICATE

Bachelor of Science Second Semester

Examination, May, 2018

Name : BABITA RANI
Father's Name : Shri POORAN CHAND
Mother's Name : Smt. KANTA RANI

Details 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.
														Th.	Pr.	In.	Sub.	Th.	Pr.
1.	Punjabi (Compulsory) [PBC]	33	x	x	33	x	x	x	4	x	37	16	x	x	18	45	x	5	50
2.	Physics [PHY]	11	17	15	43	41	x	41	9	5	98	23	18	x	44	66	45	14	125
3.	Chemistry [CHM]	13	3	14	30	37	x	37	7	4	78	23	18	x	44	66	45	14	125
4.	Mathematics [MAT]	10	13	17	40	x	x	x	9	x	49	32	x	x	35	90	x	10	100
Total Marks (if passed)												262				400			

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 (Two Hundred and Sixty-Two only)
2. The Candidate has Qualified in the subject of Environmental Education.

CHANDIGARH

August 23, 2018

Controller of Examinations

SIRSA: 16018/0330811



Roll No. : 17059635
Regd. No. 16317000438

Panjab University

RESULT-CUM-DETAILED MARKS CERTIFICATE

Bachelor of Science Third Semester

Examination, December, 2018

Name: BABITA RANI
Father's Name: Shri POORAN CHAND
Mother's Name: Smt. KANTA RANI

Details of Marks

Sr. No.	Subject Name[Code]	Th. A	Th. B	Th. C	Th. Tot	Pr. A	Pr. B	Pr. Tot	In. A	In. B	In. Sub. Tot	Min. Pass	Min. Pass	Min. Pass	Min. Pass	Max. Mar. Th.	Max. Mar. Pr.	Max. Mar. In.	Max. Mar. Sub.
1.	English [ENG]	18	x	x	18	x	x	x	4	x	22	14	x	x	16	40	x	5	45
2.	Physics [PHY]	14	11	8	33	x	x	x	8	x	41	23	x	x	26	66	x	9	75
3.	Chemistry [CHM]	11	15	9	35	x	x	x	8	x	43	23	x	x	26	66	x	9	75
4.	Mathematics [MAT]	19	27	8	54	x	x	x	8	x	62	32	x	x	35	90	x	10	100

Total Marks (if passed)

168

295

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 Hundred and Sixty-Eight only)

CHANDIGARH

February 22, 2019

Brigh

Controller of Examinations

Sr. No.: 2K/18/ 0619159

BSC-5717

Roll No. 17059635

Regd. No. 16317000438



Panjab University

RESULT-CUM-DETAILED MARKS CERTIFICATE

Bachelor of Science 4th Semester

Examination, May, 2019

Name **BABITA RANI**
 Father's Name **Shri POORAN CHAND**
 Mother's Name **Smt. KANTA RANI**

Details 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.
												Th.	Pr.	In.	Sub.				
1.	English [ENG]	30	x	x	30	9	x	9	4	x	43	14	4	x	19	40	10	5	55
2.	Physics [PHY]	20	18	15	53	42	x	42	8	5	108	23	18	x	44	66	45	14	125
3.	Chemistry [CHM]	17	11	20	48	39	x	39	8	5	100	23	18	x	44	66	45	14	125
4.	Mathematics [MAT]	14	27	13	54	x	x	x	7	x	61	32	x	x	35	90	x	10	100
Total Marks (if passed)											312	405							

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 (Three Hundred and Twelve only)

CHANDIGARH

July 18, 2019

Controller of Examinations

Sr. No.: 2K 18/ 0892312

BSC3-2270



Roll No. : 17059635

Regd. No. : 16317000438

Panjab University

RESULT-CUM-DETAILED MARKS CERTIFICATE

Bachelor of Science 5th Semester

Examination, December, 2019

Name : BABITA RANI
 Father's Name : Shri POORAN CHAND
 Mother's Name : Smt. KANTA RANI

Details of Marks

Sr. Subject Name[Code] No.	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.
											Th.	Pr.	In.	Sub.	Th.	Pr.	In.	Sub.
1. Physics [PHY]	18	16	17	51	x	x	x	9	x	60	23	x	x	26	66	x	9	75
2. Chemistry [CHM]	19	14	17	50	x	x	x	8	x	58	23	x	x	26	66	x	9	75
3. Mathematics [MAT]	27	20	18	65	x	x	x	10	x	75	32	x	x	35	90	x	10	100
Total Marks (if passed)											193				250			

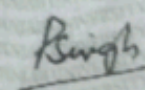
Abbreviations Used: Th.=Theory, Pr.=Practical, In.=Internal Assess., Sub.=Subject, Tot.=Total, Min.=Minimum,
 Max.=Maximum, Mar.=Marks, **/**=Not Applicable

RESULT:

1. Pass: Total Marks obtained in words (One Hundred and Ninety-Three only)

CHANDIGARH

February 10, 2020


 Controller of Examinations



Panjab University

RESULT-CUM-DETAILED MARKS CERTIFICATE

Bachelor of Science 6th Semester
Examination, September, 2020

Name : **BABITA RANI**
Father's Name : **Shri POORAN CHAND**
Mother's Name : **Smt. KANTA RANI**

Details of Marks

Sr. Subject Name[Code] No.	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.
											Mar.	Mar.	Mar.	Mar.	Th.	Pr.	In.	Sub.
											Th.	Pr.	In.	Sub.				
1. Physics [PHY]	20	20	22	62	42	x	42	9	4	117	23	18	x	44	66	45	14	125
2. Chemistry [CHM]	20	22	20	62	45	x	45	9	5	121	23	18	x	44	66	45	14	125
3. Mathematics [MAT]	30	30	30	90	x	x	x	9	x	99	32	x	x	35	90	x	10	100
Total Marks (if passed)											337				350			
Marks obtained in Semester I to V											1100				1650			
Grand Total											1437				2000			

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 Thirty-Seven only)

CHANDIGARH

Beigh

October 14, 2020

Controller of Examinations

Panjab University

RESULT-CUM-DETAILED MARKS CERTIFICATE

M.Sc. (Physics) Ist Semester Examination
March, 2021

Name : **BABITA RANI**
 Father's Name : **Shri POORAN CHAND**
 Mother's Name : **Smt. KANTA RANI**

Sr. Subject Name[Code] No.	Details of Marks														
	Th.	Pr.	In.	In.	Sub.	Min.	Min.	Min.	Max.	Max.	Max.	Max.	Max.	Max.	
			Th.	Pr.	Tot.	Pass Mar. Th.	Pass Mar. Pr.	Pass Mar. In.	Mar. Th.	Mar. Pr.	Mar. In.	Mar. Th.	Mar. Pr.	Mar. Sub.	
1. Mathematical Physics-I [PHY-8011]	57	x	15	x	72	30	x	x	60	x	15	x		75	
2. Classical Mechanics [PHY-8012]	77	x	19	x	96	40	x	x	80	x	20	x		100	
3. Quantum Mechanics-I [PHY-8013]	77	x	19	x	96	40	x	x	80	x	20	x		100	
4. Electronics-I [PHY-8014]	57	x	14	x	71	30	x	x	60	x	15	x		75	
5. Physics Lab-I [PHY-8015]	x	74	x	x	74	x	40	x	x	100	x	x		100	
6. Computataional Physics-I [PHY-8016]	x	38	x	x	38	x	20	x	x	50	x	x		50	
Total Marks (if passed)					447										500

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

RESULT:

Pass: Total Marks obtained in words (Four Hundred and Forty-Seven only)

CHANDIGARH

July 27, 2021

Controller of Examinations

Roll No. : 41353
Regd. No: 16317000438



M.Sc. (Physics) 2nd Semester Examination
July, 2021

Name : **BABITA RANI**
 Father's Name : **Shri POORAN CHAND**
 Mother's Name : **Smt. KANTA RANI**

Details of Marks

Sr. No.	Subject Name[Code]	Th.	Pr.	In. Th.	In. Pr.	Sub. Tot.	Min. Pass Mar.	Min. Pass Mar.	Min. Pass Mar.	Max. Mar. Th.	Max. Mar. Pr.	Max. Mar. In. Th.	Max. Mar. In. Pr.	Max. Mar. Sub.	
1.	Mathematical Physics-II [PHY8021]	56	x	14	x	70	30	x	x	60	x	15	x	75	
2.	Statistical Mechanics [PHY8022]	79	x	20	x	99	40	x	x	80	x	20	x	100	
3.	Classical Electrodynamics-I [PHY8023]	77	x	20	x	97	40	x	x	80	x	20	x	100	
4.	Electronics-II [PHY8024]	58	x	15	x	73	30	x	x	60	x	15	x	75	
5.	Physics Laboratory-II [PHY8025]	x	86	x	x	86	x	40	x	x	100	x	x	100	
6.	Computational Physics II [PHY8026]	x	38	x	x	38	x	20	x	x	50	x	x	50	
Total Marks (if passed)						463									500

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

RESULT:

Pass: Total Marks obtained in words (Four Hundred and Sixty-Three only)

CHANDIGARH

October 26, 2021

Controller of Examinations

Sr. No. 2K19/ 0932974
MPHY2 - 376



Roll No. : 65173
Regd. No: 16317000438

Panjab University

RESULT-CUM-DETAILED MARKS CERTIFICATE

M.Sc. (Physics) 3rd Semester Examination

January, 2022

Name : **BABITA RANI**
Father's Name : Shri POORAN CHAND
Mother's Name : Smt. KANTA RANI

Details of Marks

Sr. Subject Name[Code] No.	Th.	Pr.	In.	In.	Sub.	Min.	Min.	Min.	Max.	Max.	Max.	Max.	Max.
			Th.	Pr.	Tot.	Pass	Pass	Pass	Mar.	Mar.	Mar.	Mar.	Mar.
						Mar.	Mar.	Mar.	Th.	Pr.	In.	In.	Sub.
						Th.	Pr.	In.			Th.	Pr.	
1. PHY - 8031 Nuclear Physics-I	60	x	15	x	75	30	x	x	60	x	15	x	75
2. PHY - 8032 Particle Physics-I	58	x	15	x	73	30	x	x	60	x	15	x	75
3. PHY - 8033 Condensed Matter Physics-I	60	x	15	x	75	30	x	x	60	x	15	x	75
4. PHY - 8034 Classical Electrodynamics-II	59	x	15	x	74	30	x	x	60	x	15	x	75
5. PHY - 8035 Quantum Mechanics-II	60	x	15	x	75	30	x	x	60	x	15	x	75
6. PHY - 8036 Physics Laboratory III & Industrial visit	x	106	x	x	106	x	50	x	x	125	x	x	125
Total Marks (if passed)													500

478

500

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

RESULT:

Pass: Total Marks obtained in words (Four Hundred and Seventy-Eight only)

CHANDIGARH

May 04, 2022

Controller of Examinations



Panjab University

RESULT-CUM-DETAILED MARKS CERTIFICATE

M.Sc. (Physics) 4th Semester Examination
June, 2022

Name : **BABITA RANI**
Father's Name : **Shri POORAN CHAND**
Mother's Name : **Smt. KANTA RANI**

Details of Marks

Sr. Subject Name[Code] No.	Th.	Pr.	In.	In.	Sub.	Min.	Min.	Min.	Max.	Max.	Max.	Max.	Max.	Max.
			Th.	Pr.	Tot.	Pass	Pass	Pass	Mar.	Mar.	Mar.	Mar.	Mar.	Mar.
						Mar.	Mar.	Mar.	Th.	Pr.	In.	In.	In.	Sub.
						Th.	Pr.	In.			Th.	Pr.		
1. PHY - 8041 Experimental Techniques in Physics [PHY8041]	30	x	20	x	50	40	x	x	80	x	20	x	x	100
2. PHY - 8042 Atomic and Molecular Physics [PHY8042]	30	x	15	x	45	30	x	x	60	x	15	x	x	75
3. PHY - 8043 Physics Laboratory IV & Project work [PHY8043]	x	118	x	x	118	x	50	x	x	125	x	x	x	125
4. PHY - 8044 Nuclear Physics II [PHY8044]	44	x	20	x	64	40	x	x	80	x	20	x	x	100
5. PHY - 8046 Condensed Matter Physics-II [PHY8046]	20	x	20	x	40	40	x	x	80	x	20	x	x	100
Total Marks (if passed)														500
Marks obtained in Semester I,II & III														1500
Grand Total														2000

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

RESULT:

Pass: Total Marks obtained in words (One Thousand Seven Hundred and Five only)

CHANDIGARH

November 02, 2022

Controller of Examinations

Regd. No. 16317000438

Roll No. 17059635



Panjab University

Bachelor of Science (General)

(10 + 2 + 3 System)



Certified that **Babita Rani** son/daughter of **Shri Pooran Chand** and **Smt. Kanta Rani** and of the **Guru Nanak College for Girls, Sri Muktsar Sahib** has obtained the degree in **Bachelor of Science** of this University having passed the examination for the said degree held in **September, 2020** in the **First Division**.

Given under the seal of the University

Dr.

Controller of Examinations

Dr. A. K. Gupta

Registrar



Dr. Kumar

Vice Chancellor

Ms. Nandini

Chandigarh, October 14, 2020

Chancellor

Regd. No. 16317000438

Roll No. 65053



Panjab University

Master of Science



Certified that Babita Rani son/daughter of Shri Pooran Chand and Smt. Kanta Rani and of the Guru Nanak College, Sri Muktsar Sahib has obtained the degree in Master of Science in the subject of Physics of this University having passed the examination for the said degree held in June, 2022 in the First Division.

Given under the seal of the University

Dr. J. K. Singh

Dr. J. K. Singh

Controller of Examinations

Vice Chancellor

Dr. J. K. Singh

Dr. J. K. Singh

Registrar

Chancellor



Chandigarh, November 02, 2022