

Sr. No. 2K20/0009470
MCHMI - 150Roll No. : 109302
Regd. No: 11915000433

Panjab University

RESULT-CUM-DETAILED MARKS CERTIFICATE

M.Sc. (Chemistry) 1st Semester Examination

January, 2022

Name : KANWAR JAI SINGH
Father's Name : Shri SUDHIR SINGH
Mother's Name : Smt. SUJAN RANI

Details of Marks

Sr. Subject Name[Code] No.	Th.	Pr.	In.	In.	Sub.	Min.	Min.	Min.	Max.	Max.	Max.	Max.	Max.	Max.
1. CH-411 : Inorganic Chemistry-I [ICH]	34	x	19	x	53	40	x	x	80	x	20	x	100	
2. CH-412 : Organic Chemistry-I [OCH]	48	x	19	x	67	40	x	x	80	x	20	x	100	
3. CH-413 : Physical Chemistry-I [PCH]	27	x	18	x	45	40	x	x	80	x	20	x	100	
4. CH-414 (b) : Biology for Chemists [BCH]	17	x	9	x	26	20	x	x	40	x	10	x	50	
5. CH-414 (c) : Computer for Chemists [CCH]	11	x	9	x	20	20	x	x	40	x	10	x	50	
6. CHP-415 : Laboratory Course (Inorganic Chemistry) [PL1]	x	30	x	x	30	x	13	x	x	33	x	x	33	
7. CHP-416 : Laboratory Course (Organic Chemistry) [PL2]	x	31	x	x	31	x	14	x	x	34	x	x	34	
8. CHP-417 : Laboratory Course (Physical Chemistry) [PL3]	x	30	x	x	30	x	13	x	x	33	x	x	33	
Total Marks (if passed)													302	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 (Three Hundred and Two only)

CHANDIGARH

April 22, 2022

Controller of Examinations

Sr. No. 2K19/0995125
MCHMI - 248



Roll No. : 36514
Regd. No: 11915000433

Panjab University

RESULT-CUM-DETAILED MARKS CERTIFICATE

M.Sc. (Chemistry) 2nd Semester
Examination, May, 2020

Name : KANWAR JAI SINGH
Father's Name : Shri SUDHIR SINGH
Mother's Name : Smt. SUJAN RANI

Details of Marks

Sr. No.	Subject Name[Code]	Theory	Practical	Internal	Total Marks	Min. Pass Marks	Max. Marks
1.	CH421 : Inorganic Chemistry-I	30	x	48	78	40	100
2.	CH422 : Organic Chemistry-I	30	x	48	78	40	100
3.	CH423 : Physical Chemistry-I	30	x	48	78	40	100
4.	CH424 : Group Theory, Spectroscopy and Diffraction Methods	30	x	48	78	40	100
5.	CH425 : Laboratory Course (Inorganic Chemistry)	x	20	x	20	13	33
6.	CH426 : Laboratory Course (Organic Chemistry)	x	21	x	21	14	34
7.	CH427 : Laboratory Course (Physical Chemistry)	x	20	x	20	13	33
Total Marks (if passed)					373		500

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 Seventy-Three only)

CHANDIGARH

May 10, 2022


Controller of Examinations

Sr. No. 2K20/0009495
MCHM2 - 218



Roll No. : 65516
Regd. No: 11915000433

Panjab University

RESULT-CUM-DETAILED MARKS CERTIFICATE

M.Sc. (Chemistry) 3rd Semester Examination January, 2022

Name : KANWAR JAI SINGH
Father's Name : Shri SUDHIR SINGH
Mother's Name : Smt. SUJAN RANI

Details of Marks

Sr. No.	Subject Name[Code]	Th.	Pr.	In.	Sub.	Min.	Min.	Min.	Max.	Max.	Max.	Max.	Max.	Max.	
															Th.
1.	CH-511 : Applications of Spectroscopy	60	x	17	x	77	40	x	x	80	x	20	x	100	
2.	CH-512 : Organotransition Metal Chemistry	66	x	18	x	84	40	x	x	80	x	20	x	100	
3.	CH-513 : Heterocyclic Chemistry	64	x	17	x	81	40	x	x	80	x	20	x	100	
4.	CH-514 : Environmental Chemistry	68	x	17	x	85	40	x	x	80	x	20	x	100	
5.	CH-515 : Inorganic Chemistry (Laboratory Course)	x	30	x	x	30	x	13	x	x	33	x	x	33	
6.	CH-516 : Organic Chemistry (Laboratory Course)	x	30	x	x	30	x	14	x	x	34	x	x	34	
7.	CH-517 : Physical Chemistry (Laboratory Course)	x	30	x	x	30	x	13	x	x	33	x	x	33	
Total Marks (if passed)						417									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 Seventeen only)

CHANDIGARH

May 02, 2022

Controller of Examinations

Sr. No. 2K19/ 0994596
MCHM2 - 553



Roll No. : 65396
Regd. No: 11915000433

Panjab University

RESULT-CUM-DETAILED MARKS CERTIFICATE

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

Name : KANWAR JAI SINGH
Father's Name : Shri SUDHIR SINGH
Mother's Name : Smt. SUJAN RANI

Details of Marks

Sr. Subject Name[Code] No.	Th.	Pr.	In.	In.	Sub.	Min.	Min.	Min.	Max.	Max.	Max.	Max.	Max.
1. CH-521 : Biophysical Chemistry [CH521]	32	x	18	x	50	40	x	x	80	x	20	x	100
2. CH-522 : Organic Synthesis-I [CH522]	48	x	18	x	66	40	x	x	80	x	20	x	100
3. CH-523 : Chemistry of Natural Products [CH523]	26	x	18	x	44	40	x	x	80	x	20	x	100
4. CH-524 : Photo Chemistry and Solid State Chemistry [CH524]	41	x	17	x	58	40	x	x	80	x	20	x	100
5. CH-525 : Laboratory Course (Inorganic Chemistry) [CH525]	x	31	x	x	31	x	13	x	x	33	x	x	33
6. CH-526 : Laboratory Course (Organic Chemistry) [CH526]	x	32	x	x	32	x	14	x	x	34	x	x	34
7. CH-527 : Laboratory Course (Physical Chemistry) [CH527]	x	31	x	x	31	x	13	x	x	33	x	x	33
Total Marks (if passed)						312							500
Marks obtained in Semester I,II & III						1092							1500
Grand Total						1404							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 Four Hundred and Four only)

CHANDIGARH

September 15, 2022

Controller of Examinations

Id. No. 11915000433

Roll No. 65396



Panjab University

Master of Science



Certified that Kanwar Jai Singh son/daughter of Shri Sudhir Singh and of the B.A.M Khalsa College, Garhshankar (Hoshiarpur) has suained the degree in Master of Science in the subject of Chemistry 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

Signature

Controller of Examinations

Signature

Vice Chancellor

Signature

Signature

Chancellor

Chandigarh, September 15, 2022