### HIMACHAL PRADESH BOARD OF SCHOOL EDUCATION

MATRICUL/ ON EXA MEATION

March-2005

This is to certify that

Ajay Kumar

Sex : Male/Female

Father's Name Shri

Bakhshish Raj

Mother's Name Smt.

Kanta Rani.

Born on

3.1.90

Third January

One thousand nine hundred and

Ninety Only

has passed the MATRICULATION EXAMINATION of this Board

fpbm/as

Private Candidate

District

Una

and placed in

First.

Division

#### **DETAIL OF MARKS**

. Sr. No.	Subjects	Marks Obtained	Max. Marks
1.	English	52 ·	100
2.	Mathematics	78*	100
3.	Hindi	47	100
4.	Social Science (His. Civ. Geog)	45	100
5.	Science (Phy. Chem. Life Sci.)	44 ·	100
6.	Sanskrit	. 76 *	100
7.	Art (Elective)	79 <b>*</b>	100
8.	Grace Marks for Division Improvement, if any	хх	
-	TOTAL Four Hundred & Twenty One	42 <b>1</b> ,	700

\* Denotes Distinction i.e. 75% marks or above.

'F' indicates Failure in the subject & marks not included in the Grand Total.

NON EXAMINATION SUBJECTS INTERNAL (FOR SCHOOL CANDIDATES ONLY)

**GRADE** 

i) Socially useful productive work and Community Service

ii) Physical and Health Education.

iii) Education for Human Values and Supervised Studies.

Note: For gradation of Non Examination Subjects, please see overleaf.



कि कि अरवनपाता SECRETARY

DHARAMSHALA Dated :

12.5.2006

# HIMACHAL PRADESH BOARD OF SCHOOL EDUCATION

SENIOR SECONDARY (PLUS TWO) EXAMINATION

Male

**MARCH 2008** 

This is to certify that

AJAY KUMAR

Sex:

Father's Name Shri

**BAKHSHISH RAJ** 

Mother's Name Smt.

KANTA RANI

has passed the PLUS TWO EXAMINATION of this Board

from/as

**GOVT SR SEC SCHOOL DULEHAR** 

District

**UNA** 

and placed in

First

Division

### **DETAIL OF MARKS**

Sr. No.	Subjects		Marks obtained	Maximum Marks
1.	English		59	100
2.	MATHEMATICS		77*	100
3.	PHYSICS W 4	5 <b>P22</b>	67	100
4.		P2 <b>0</b>	60	100
5.	INFORMATION PRAC W 5	6P23	79*	100
6.		(Additional)	÷	100
7.	nunnunu	(Additional)		100
8.	Grace Marks for Division Improvement, if an	y ,		
	Total Three Hundred and Forty Two O	nly	342	500

- \* Denotes Distinction i.e. 75% marks or above.
- The Marks of Additional subject(s) have not been included in the aggregate.
- Where the candidate has failed in the Elective Subjects, the marks of Additional Subject(s) have been accounted towards aggregate and division

**DHARAMSHALA** Dated 26/04/2008



**SECRETARY** 



## CHITKARA UNIVERSITY

HAS CONFERRED THE DEGREE OF

BACHELOR OF ENGINEERING

(PHARMACEUTICAL CHEMISTRY AND TECHNOLOGY)

UPON

# AJAY KUMAR



WITH CGPA OF 7.17 ON 10 POINT SCALE ON SUCCESSFUL COMPLETION OF PRESCRIBED DEGREE REQUIREMENTS

AT CHITKARA INSTITUTE OF ENGINEERING AND TECHNOLOGY

IN WITNESS WHEREOF
THE OFFICIAL SIGNATURES AND SEAL
ARE HERETO AFFIXED

STUDENT ID: B129110043
FATHER'S NAME: BAKHSHISH RAJ
MOTHER'S NAME: KANTA RANI
CHITKARA UNIVERSITY, PUNJAB

www.chitkara.edu.in

THIS TWENTY THIRD DAY OF JULY, TWO THOUSAND SIXTEEN

Whi Kare

Ashok K Curkara

CHANCELLOR

REGISTRAR



Serial No.:10927 BACHELOR OF ENGINEERING (PHARMACEUTICAL CHEMISTRY AND TECHNOLOGY)
BATCH 2012-16
ACADEMIC YEAR 2012-13

6

NAME

: AJAY KUMAR

STUDENT ID

: B129110043

FATHER'S NAME: BAKHSHISH RAJ

MOTHER'S NAME: KANTA RANI

1 SEM

COURSE CODE	TITLE OF THE COURSE	CREDITS	GRADE
BPCT101	APPLIED MATHEMATICS-1	4.00	C+
BPCT103	ELEMENTS OF MECHANICAL ENGINEERING	4.00	В
BPCT106	BASICS OF ELECTRONICS AND ELECTRICAL ENGINEERING	4.00	Α÷
BPCT109	ENVIRONMENTAL SCIENCES	3.00	C
BPCT110	INTRODUCTION TO INFORMATION TECHNOLOGY	4.00	B-
BPCT111	BASICS OF ELECTRONICS AND ELECTRICAL ENGINEERING LAB	1.00	В

SEMESTER GRADE POINT AVERAGE (SGPA) : 6.43

SEMESTER CREDITS EARNED : 20

CUMULATIVE GRADE POINT AVERAGE (CGPA): 6.43

**CUMULATIVE CREDITS EARNED**: 20

2 SEM

COURSE CODE	TITLE OF THE COURSE	CREDITS	GRADE
BPCT102	INTRODUCTION TO PHARMACEUTICAL SCIENCES	4.00	В-
BPC1104	APPLIED PHYSICS	4.00	A-
BPCT105	COMMUNICATION SKILL	3.00	В
BPCT107	APPLIED CHEMISTRY	4.00	C-
BPCT108	APPLIED MATHEMATCS-2	4.00	Α
BPCT112	APPLIED PHYSICS LAB	1.00	A+
BPCT113	APPLIED CHEMISTRY LAB	1.00	A-

SEMESTER GRADE POINT AVERAGE (SGPA) : 6.93

SEMESTER CREDITS EARNED : 21

**CUMULATIVE GRADE POINT AVERAGE (CGPA): 6.69** 

**CUMULATIVE CREDITS EARNED: 41** 

Dean (Examinations)

Date of Issue: 28 January 2016



Serial No.:11048

BACHELOR OF ENGINEERING (PHARMACEUTICAL CHEMISTRY AND TECHNOLOGY) **BATCH 2012-16 ACADEMIC YEAR 2013-14** 

NAME

: AJAY KUMAR

FATHER'S NAME: BAKHSHISH RAJ

STUDENT ID

: B129110043

MOTHER'S NAME: KANTA RANI

3 SEM

COURSE CODE	TITLE OF THE COURSE	CREDITS	GRADE
BPCT201	PHARMACEUTICAL ORGANIC CHEMISTRY	4.00	B+
PH3903	FLUID FLOW OPERATIONS	3.00	A-
PH3905	PHYSICAL PHARMACEUTICS	4.00	B-
ME3901	ENGINEERING THERMODYNMICS	3.00	В-
PH3907	PHARMACEUTICAL MICROBIOLOGY	3.00	B+

SEMESTER GRADE POINT AVERAGE (SGPA)

CUMULATIVE GRADE POINT AVERAGE (CGPA): 6.71

SEMESTER CREDITS EARNED

**CUMULATIVE CREDITS EARNED: 58** 

4 SEM

COURSE CODE	TITLE OF THE COURSE	CREDITS	GRADE
BPCT206	CHEMICAL ENGINEERING OPERATION	4.00	C+
BPCT207	BIOCHEMISTRY	4.00	A-
BPCT208	PROCESS CALCULATION, NUMERICAL METHODS AND STATISTICAL TECHNIQUES	4.00	С
BPCT209	MANAGEMENT AND ORGANISATIONAL BEHAVIOUR	4.00	С
BPCT210	PROJECT-I	15.00	A+

SEMESTER GRADE POINT AVERAGE (SGPA) : 7.68

CUMULATIVE GRADE POINT AVERAGE (CGPA): 7.05

SEMESTER CREDITS EARNED

**CUMULATIVE CREDITS EARNED: 89** 

Dean (Examinations) Date of Issue: 13 May 2016



Serial No.:11049

BACHELOR OF ENGINEERING (PHARMACEUTICAL CHEMISTRY AND TECHNOLOGY) **BATCH 2012-16 ACADEMIC YEAR 2014-15** 



NAME

: AJAY KUMAR

FATHER'S NAME: BAKHSHISH RAJ

STUDENT ID

: B129110043

MOTHER'S NAME: KANTA RANI

5 SEM

COURSE CODE	TITLE OF THE COURSE	CREDITS	GRADE
BPCT301	PHARMACEUTICAL ANALYSIS-1	4.00	В
врст302	HEAT AND MASS TRANSFER	3.00	B-
ВРСТ303	PHARMACEUTICAL TECHNOLOGY-1	4.00	A-
BPCT304	PHYSIOLOGY AND PHARMACOLOGY	4.00	С

SEMESTER GRADE POINT AVERAGE (SGPA)

SEMESTER CREDITS EARNED

CUMULATIVE GRADE POINT AVERAGE (CGPA): 6.94

**CUMULATIVE CREDITS EARNED: 104** 

6 SEM

COURSE CODE	TITLE OF THE COURSE	CREDITS	GRADE
BPCT305	PHARMACEUTICAL DOSAGE FORMS	4.00	B+
ВРСТ306	PROCESS INSTRUMENTATION	4.00	B+
BPCT307	CHEMICAL PROCESS TECHNOLOGY	4.00	Α
BPCT308	PHARMACEUTICAL ANALYSIS-II	4.00	B-
BPCT309	PROJECT-II	15.00	A-

SEMESTER GRADE POINT AVERAGE (SGPA) : 7.62

SEMESTER CREDITS EARNED

CUMULATIVE GRADE POINT AVERAGE (CGPA): 7.09

**CUMULATIVE CREDITS EARNED**: 135

Dean (Examinations) Date of Issue: 13 May 2016



Serial No.:11115

BACHELOR OF ENGINEERING (PHARMACEUTICAL CHEMISTRY AND TECHNOLOGY)

BATCH 2012-16

ACADEMIC YEAR 2015-16

(7)

NAME

: AJAY KUMAR

FATHER'S NAME: BAKHSHISH RAJ

STUDENT ID

: B129110043

MOTHER'S NAME: KANTA RANI

7 SEM

COURSE CODE	TITLE OF THE COURSE	CREDITS	GRADE
BPCT401	VALIDATION IN PHARMACEUTICAL INDUSTRY	4.00	В
BPCT402	PHARMACEUTICAL TECHNOLOGY-II	4.00	B-
BPCT403	PROCESS DYNAMICS	3.00	В
BPCT404	PACKAGING TECHNOLOGY	4.00	A

SEMESTER GRADE POINT AVERAGE (SGPA) : 6.77

SEMESTER CREDITS EARNED : 1

CUMULATIVE CREDITS EARNED: 150

CUMULATIVE GRADE POINT AVERAGE (CGPA): 7.06

8 SEM

COURSE CODE	TITLE OF THE COURSE	CREDITS	GRADE
BPCT405	PHARMACEUTICAL REGULATORY AFFAIRS AND SUPAC GUIDELINES	4.00	C+
BPCT406	PILOT PLANT SCALE-UP STUDIES	4.00	A-
BPCT407	INDUSTRIAL SAFETY AND ENVIRONMENT	3.00	Α
BPCT408	TOTAL QUALITY MANAGEMENT	4.00	A-
BPCT409	PROJECT-III	15.00	A

SEMESTER GRADE POINT AVERAGE (SGPA) : 7.70

CUMULATIVE GRADE POINT AVERAGE (CGPA): 7.17.

SEMESTER CREDITS EARNED : 30

CUMULATIVE CREDITS EARNED: 180

Dean (Examinations)

Date of Issue: 14 July 2016

Therms.