



**CHITKARA UNIVERSITY**

HAS CONFERRED THE DEGREE OF  
BACHELOR OF ENGINEERING  
(PHARMACEUTICAL CHEMISTRY AND TECHNOLOGY)  
UPON

**RAVI KUMAR**



WITH CGPA OF 8.69 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

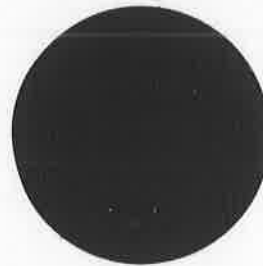
STUDENT ID : B119110021  
FATHER'S NAME : RAMPAL  
MOTHER'S NAME : VIJAY KUMARI  
CHITKARA UNIVERSITY, PUNJAB  
[www.chitkara.edu.in](http://www.chitkara.edu.in)

THIS TWENTY FIFTH DAY OF JULY, TWO THOUSAND FIFTEEN

REGISTRAR

VICE - CHANCELLOR

CHANCELLOR



**GRADE CARD**

BACHELOR OF ENGINEERING (PHARMACEUTICAL CHEMISTRY AND TECHNOLOGY)

ACADEMIC YEAR 2011-12

NAME : RAVI KUMAR  
FATHER'S NAME : RAMPAL

STUDENT ID : B119110021

**1 SEM**

COURSE CODE	TITLE OF THE COURSE	CREDITS	GRADE
BPCT101	APPLIED MATHEMATICS-1	4.00	A
BPCT102	INTRODUCTION TO PHARMACEUTICAL SCIENCES	4.00	B
BPCT103	ELEMENTS OF MECHANICAL ENGINEERING	4.00	A-
BPCT104	APPLIED PHYSICS	4.00	A-

SEMESTER GRADE POINT AVERAGE (SGPA) : 7.88

SEMESTER CREDITS EARNED : 16

CUMULATIVE GRADE POINT AVERAGE (CGPA) : 7.88

CUMULATIVE CREDITS EARNED : 16

**2 SEM**

COURSE CODE	TITLE OF THE COURSE	CREDITS	GRADE
BPCT105	COMMUNICATION SKILLS-1	2.00	A-
BPCT106	BASICS OF ELECTRONICS AND ELECTRICAL ENGINEERING	4.00	A+
BPCT107	APPLIED CHEMISTRY LAB	1.00	A
BPCT108	APPLIED MATHEMATICS-2	4.00	A
BPCT109	ENVIRONMENTAL SCIENCES	2.00	A
BPCT110	INTRODUCTION TO INFORMATION TECHNOLOGY	3.00	A+
BPCT111	APPLIED CHEMISTRY	4.00	A+

SEMESTER GRADE POINT AVERAGE (SGPA) : 9.45

SEMESTER CREDITS EARNED : 20

CUMULATIVE GRADE POINT AVERAGE (CGPA) : 8.75

CUMULATIVE CREDITS EARNED : 36

  
Dean (Examinations)

Date of Issue : 05 March 2014

  
Registrar

**GRADE CARD**

BACHELOR OF ENGINEERING (PHARMACEUTICAL CHEMISTRY AND TECHNOLOGY)

ACADEMIC YEAR 2012-13

NAME : RAVI KUMAR  
FATHER'S NAME : RAMPAL

STUDENT ID : B119110021

**3 SEM**

COURSE CODE	TITLE OF THE COURSE	CREDITS	GRADE
BPCT201	PHARMACEUTICAL ORGANIC CHEMISTRY	4.00	A
BPCT202	FLUID FLOW OPERATIONS	3.00	B+
BPCT203	PHYSICAL PHARMACEUTICS	4.00	A-
BPCT204	ENGINEERING THERMODYNAMICS	4.00	A-
BPCT205	PHARMACEUTICAL MICROBIOLOGY	4.00	B+

SEMESTER GRADE POINT AVERAGE (SGPA) : 7.85

SEMESTER CREDITS EARNED : 19

CUMULATIVE GRADE POINT AVERAGE (CGPA) : 8.44

CUMULATIVE CREDITS EARNED : 55

**4 SEM**


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

SEMESTER GRADE POINT AVERAGE (SGPA) : 8.50

SEMESTER CREDITS EARNED : 16

CUMULATIVE GRADE POINT AVERAGE (CGPA) : 8.46

CUMULATIVE CREDITS EARNED : 71

  
Dean (Examinations)  
Date of Issue : 05 March 2014  
Registrar

**GRADE CARD**

Serial No.:10681    **BACHELOR OF ENGINEERING (PHARMACEUTICAL CHEMISTRY AND TECHNOLOGY)**  
BATCH 2011-15  
ACADEMIC YEAR 2013-14



NAME : RAVI KUMAR  
FATHER'S NAME : RAMPAL

STUDENT ID : B119110021  
MOTHER'S NAME : VIJAY KUMARI

**5 SEM**

COURSE CODE	TITLE OF THE COURSE	CREDITS	GRADE
BPCT301	PHARMACEUTICAL ANALYSIS-1	4.00	B
BPCT302	HEAT AND MASS TRANSFER	3.00	A-
BPCT303	PHARMACEUTICAL TECHNOLOGY-1	4.00	A
BPCT304	PHYSIOLOGY AND PHARMACOLOGY	4.00	B-

SEMESTER GRADE POINT AVERAGE (SGPA) : 7.34

SEMESTER CREDITS EARNED : 15

CUMULATIVE GRADE POINT AVERAGE (CGPA) : 8.26

CUMULATIVE CREDITS EARNED : 86

**6 SEM**

COURSE CODE	TITLE OF THE COURSE	CREDITS	GRADE
BPCT305	PHARMACEUTICAL DOSAGE FORMS	4.00	A
BPCT306	PROCESS INSTRUMENTATION	4.00	A-
BPCT307	CHEMICAL PROCESS TECHNOLOGY	4.00	A+
BPCT308	PHARMACEUTICAL ANALYSIS-II	4.00	A
BPCT309	PROJECT-II	20.00	A

SEMESTER GRADE POINT AVERAGE (SGPA) : 9.00

SEMESTER CREDITS EARNED : 36

CUMULATIVE GRADE POINT AVERAGE (CGPA) : 8.48

CUMULATIVE CREDITS EARNED : 122

Dean (Examinations)

Date of Issue : 04 July 2015

Registrar

**GRADE CARD**

Serial No.:10744    **BACHELOR OF ENGINEERING (PHARMACEUTICAL CHEMISTRY AND TECHNOLOGY)**  
**BATCH 2011-15**  
**ACADEMIC YEAR 2014-15**



**NAME** : RAVI KUMAR  
**FATHER'S NAME** : RAMPAL

**STUDENT ID** : B119110021  
**MOTHER'S NAME** : VIJAY KUMARI

**7 SEM**

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

**SEMESTER GRADE POINT AVERAGE (SGPA)** : 9.00

**SEMESTER CREDITS EARNED** : 15

**CUMULATIVE GRADE POINT AVERAGE (CGPA)** : 8.54

**CUMULATIVE CREDITS EARNED** : 137

**8 SEM**

COURSE CODE	TITLE OF THE COURSE	CREDITS	GRADE
BPCT405	PHARMACEUTICAL REGULATORY AFFAIRS AND SUPAC GUIDELINES	4.00	A
BPCT406	PILOT PLANT SCALE-UP STUDIES	4.00	A+
BPCT407	INDUSTRIAL SAFETY AND ENVIRONMENT	3.00	A
BPCT408	TOTAL QUALITY MANAGEMENT	4.00	A+
BPCT409	PROJECT-III	25.00	A

**SEMESTER GRADE POINT AVERAGE (SGPA)** : 9.20

**SEMESTER CREDITS EARNED** : 40

**CUMULATIVE GRADE POINT AVERAGE (CGPA)** : 8.69

**CUMULATIVE CREDITS EARNED** : 177

Dean (Examinations)  
Date of Issue : 16 July 2015

Registrar