



CHITKARA UNIVERSITY

HAS CONFERRED THE DEGREE OF

BACHELOR OF ENGINEERING
(MECHANICAL ENGINEERING)

UPON

RAHUL JARYAL



WITH CGPA OF 8.57 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

BATCH : 2015-19 (REGULAR)

STUDENT ID : 1510992353

FATHER'S NAME : SUDHIR SINGH JARYAL

MOTHER'S NAME : KUSUM JARYAL

CHITKARA UNIVERSITY, PUNJAB

www.chitkara.edu.in

THIS TWENTY SEVENTH DAY OF JULY, TWO THOUSAND NINETEEN

REGISTRAR

VICE - CHANCELLOR

CHANCELLOR





GRADE CARD

BACHELOR OF ENGINEERING
MECHANICAL ENGINEERING
CHITKARA INSTITUTE OF ENGINEERING AND TECHNOLOGY

Sr No: 24020

BATCH 2015-19
SESSION 2015-16



STUDENT ID : 1510992353

NAME : RAHUL JARYAL

FATHER'S NAME : SUDHIR SINGH JARYAL

MOTHER'S NAME : KUSUM JARYAL

FIRST SEMESTER

COURSE CODE	COURSE	CREDITS	GRADE
AML5101	ENGINEERING MATHEMATICS-I	5.00	A
CHL4101	ENGINEERING CHEMISTRY	4.00	A
CHP1101	ENGINEERING CHEMISTRY LAB	1.00	A+
MEL4104	ENGINEERING GRAPHICS-I	4.00	B+
PYL5101	ENGINEERING PHYSICS	5.00	B
PYP1101	ENGINEERING PHYSICS LAB	1.00	A+

SEMESTER GRADE POINT AVERAGE (SGPA) : 7.40
CUMULATIVE GRADE POINT AVERAGE (CGPA) : 7.40

SEMESTER CREDITS EARNED : 20
CUMULATIVE CREDITS EARNED : 20

SECOND SEMESTER

COURSE CODE	COURSE	CREDITS	GRADE
AML5102	ENGINEERING MATHEMATICS-II	5.00	A
ASP3101	INTEGRATED PROJECT I	3.00	O
AST3101	TECH. INNOVATION	3.00	A+
EEL5102	BASICS OF ELECTRICAL AND ELECTRONICS ENGINEERING	5.00	A+
EEP1102	BASICS OF ELECTRICAL AND ELECTRONICS ENGINEERING LAB	1.00	O
GEL4101	ENVIRONMENTAL SCIENCES	4.00	O
HUL2101	DISASTER MANAGEMENT	2.00	A+
MEL4103	DISASTER MANAGEMENT	4.00	B
MEL4103	BASICS OF THERMODYNAMICS	4.00	A
MEL4105	ENGINEERING GRAPHICS-II	4.00	A
MEW2101	MANUFACTURING PRACTICE LAB	2.00	A+

SEMESTER GRADE POINT AVERAGE (SGPA) : 8.61
CUMULATIVE GRADE POINT AVERAGE (CGPA) : 8.16

SEMESTER CREDITS EARNED : 33
CUMULATIVE CREDITS EARNED : 53

Dean (Examinations)

Date of issue : 26th September, 2016

Registrar



GRADE CARD

Sr No: 30408

BACHELOR OF ENGINEERING
MECHANICAL ENGINEERING
CHITKARA INSTITUTE OF ENGINEERING AND TECHNOLOGY

BATCH 2015-19
SESSION 2016-17



STUDENT ID : 1510992353

MOTHER'S NAME : KUSUM JARYAL

NAME : RAHUL JARYAL
FATHER'S NAME : SUDHIR SINGH JARYAL

THIRD SEMESTER

COURSE CODE	COURSE	CREDITS	GRADE
AML3201	NUMERICAL METHODS AND STATISTICAL TECHNIQUES	4.00	A
AMP1201	NUMERICAL METHODS AND STATISTICAL TECHNIQUES LAB	1.00	O
MEL3207	MECHANICAL MEASUREMENT & METROLOGY	3.00	A
MEL3209	PRODUCTION TECHNOLOGY -I	3.00	A
MEL3210	ENGINEERING MATERIALS & METALLURGY	4.00	A
MEL4211	KINEMATICS OF MACHINES	5.00	A+
MEL5207	THERMAL ENGINEERING	1.00	O
MEP1203	ADVANCED ENGINEERING GRAPHICS LAB	1.00	O
MEP1207	MECHANICAL MEASUREMENT & METROLOGY LAB	1.00	A+
MEP1209	PRODUCTION TECHNOLOGY-I LAB	1.00	A+
MEP1210	ENGINEERING MATERIALS & METALLURGY LAB	1.00	A+

SEMESTER GRADE POINT AVERAGE (SGPA) : 8.49
CUMULATIVE GRADE POINT AVERAGE (CGPA) : 8.27

SEMESTER CREDITS EARNED : 27
CUMULATIVE CREDITS EARNED : 80

FOURTH SEMESTER

COURSE CODE	COURSE	CREDITS	GRADE
MEL3206	PRODUCTION TECHNOLOGY-II	3.00	A
MEL4203	MACHINE DRAWING	4.00	A
MEL4204	THERMAL & IC ENGINES	4.00	A
MEL4205	STRENGTH OF MATERIALS-I	4.00	B+
MEL4208	DYNAMICS OF MACHINES	4.00	A+
MEL4307	FLUID MECHANICS	4.00	A+
MEP1204	THERMAL & IC ENGINES LAB	1.00	O
MEP1206	PRODUCTION TECHNOLOGY-II LAB	1.00	O
MEP1208	DYNAMICS OF MACHINES LAB	1.00	O
MEP1307	FLUID MECHANICS LAB	1.00	A+
MEP3204	INTEGRATED PROJECT - IV	1.00	O
		3.00	O

SEMESTER GRADE POINT AVERAGE (SGPA) : 8.57
CUMULATIVE GRADE POINT AVERAGE (CGPA) : 8.35

SEMESTER CREDITS EARNED : 30
CUMULATIVE CREDITS EARNED : 110

Dean (Examinations)

Date of issue : 05th October, 2017

Registrar

CHITKARA
UNIVERSITY



GRADE CARD

Sr No: 39849

BACHELOR OF ENGINEERING
MECHANICAL ENGINEERING
CHITKARA INSTITUTE OF ENGINEERING AND TECHNOLOGY

BATCH 2015-19
SESSION 2017-18



STUDENT ID : 1510992353

MOTHER'S NAME : KUSUM JARYAL

NAME : RAHUL JARYAL

FATHER'S NAME : SUDHIR SINGH JARYAL

FIFTH SEMESTER

COURSE CODE	COURSE	CREDITS	GRADE
MEL4202	STRENGTH OF MATERIALS-II	4.00	C
MEL4303	MACHINE DESIGN-I	4.00	B+
MEL4305	HEAT AND MASS TRANSFER	4.00	A+
MEL4306	FLUID MACHINERY	4.00	A
MEL4309	AUTOMOBILE ENGINEERING	3.00	A+
MEL4312	MECHATRONICS	1.00	A+
MEP1202	STRENGTH OF MATERIALS-II LAB	1.00	O
MEP1305	HEAT AND MASS TRANSFER LAB	1.00	O
MEP1306	FLUID MACHINERY LAB	1.00	A+
MEP1309	AUTOMOBILE ENGINEERING LAB	1.00	O
MEP1312	MECHATRONICS (LAB)	1.00	O

SEMESTER GRADE POINT AVERAGE (SGPA) : 7.97

CUMULATIVE GRADE POINT AVERAGE (CGPA) : 8.27

SEMESTER CREDITS EARNED : 28

CUMULATIVE CREDITS EARNED : 138

SIXTH SEMESTER

COURSE CODE	COURSE	CREDITS	GRADE
CLL4304	LIFE SKILLS-II	4.00	A
MEL3338	NUMERICAL ABILITY AND LOGICAL REASONING	3.00	A
MEL4304	REFRIGERATION AND AIR CONDITIONING	4.00	B+
MEL4308	MACHINE DESIGN-II	4.00	B+
MEL4402	MECHANICAL VIBRATIONS	4.00	A
MEP1304	REFRIGERATION AND AIR CONDITIONING LAB	1.00	A+
MEP1402	MECHANICAL VIBRATIONS LAB	1.00	O

SEMESTER GRADE POINT AVERAGE (SGPA) : 7.77

CUMULATIVE GRADE POINT AVERAGE (CGPA) : 8.21

SEMESTER CREDITS EARNED : 21

CUMULATIVE CREDITS EARNED : 159

Dean (Examinations)

Date of issue : 22nd February, 2019

Registrar

CHITKARA
UNIVERSITY



GRADE CARD

BACHELOR OF ENGINEERING
MECHANICAL ENGINEERING
CHITKARA INSTITUTE OF ENGINEERING AND TECHNOLOGY

BATCH 2015-19
SESSION 2018-19

Sr No: 45662



STUDENT ID : 1510992353

MOTHER'S NAME : KUSUM JARYAL

NAME : RAHUL JARYAL

FATHER'S NAME : SUDHIR SINGH JARYAL

SEVENTH-EIGHTH SEMESTER

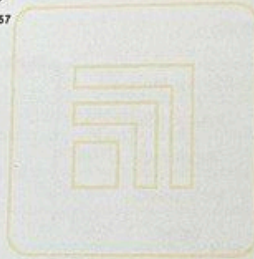
COURSE CODE	COURSE	CREDITS	GRADE
MET9410	CO-OP PROJECT AT INDUSTRY	40.00	O

SEMESTER GRADE POINT AVERAGE (SGPA) : 10.00

CUMULATIVE GRADE POINT AVERAGE (CGPA) : 8.57

SEMESTER CREDITS EARNED : 40

CUMULATIVE CREDITS EARNED : 199



Asandh

Dean (Examinations)

Date of issue : 15th July, 2019

Shamee

Registrar