



# INDIAN INSTITUTE OF TECHNOLOGY ROORKEE

OFFICIAL TRANSCRIPT (Statement of Earned Credits & Grades)

**ENROLLMENT NO. OF THE STUDENT: 14116008** 

NAME: AKELLA RAVI TEJ

PROGRAMME: BACHELOR OF TECHNOLOGY (ELECTRONICS & COMMUNICATION)

SESSION 2014-			
SUBJECT COD	SUBJECT TITLE	<b>GRADE</b>	<b>CREDIT</b>
CEN-105	INTRODUCTION TO ENVIRONMENTAL STUDIES	Α	3.00
CSN-103	FUNDAMENTALS OF OBJECT ORIENTED PROGRAMMING	B+	4.00
ECN-101	INTRODUCTION ELECTRONICS AND COMMUNICATION ENGINEERING	В	2.00
HSN-001B	COMMUNICATION SKILLS (ADVANCE)	В	2.00
HSN-002	ETHICS AND SELF AWARENESS	B+	2.00
MAN-001	MATHEMATICS-I	Α	4.00
PHN-005	ELECTRODYNAMICS AND OPTICS	A+	4.00
<b>EARNED CRED</b>	TS 21 TOTAL EARNED CREDITS 21 SGPA 8.524	A CONTRACTOR OF THE PARTY OF TH	
<b>REG. CREDITS</b>	21 CGPA 8.524		

SESSION 2014			-
SUBJECT COL	DESUBJECT TITLE	<b>GRADE</b>	<b>CREDIT</b>
CSN-102	DATA STRUCTURES	Α	4.00
ECN-104	DIGITAL LOGIC DESIGN	B+	4.00
ECN-142	SEMICONDUCTOR DEVICES	A	4.00
EEN-112	ELECTRICAL SCIENCE	Α	4.00
MAN-002	MATHEMATICAL METHODS	Α	4.00
PHN-006	QUANTUM MECHANICS AND STATISTICAL MECHANICS	B+	4.00
PR-504	N.S.O.	В	2.00
EARNED CREE	DITS 26 TOTAL EARNED CREDITS 47 SGPA 8.538		
REG. CREDITS	CGPA 8.532		
REG. CREDITS	CGPA 8.532		

SESSION 2015-	16 SEMESTER Autumn		
SUBJECT CODI	SUBJECT TITLE	GRADE	CREDIT
CSN-221	COMPUTER ARCHITECTURE AND MICROPROCESSORS	B+	4.00
ECN-203	SIGNALS AND SYSTEMS	B+	4.00
ECN-205	ANALOG CIRCUITS	B+	4.00
ECN-291	ELECTRONIC NETWORK THEORY	B+	4.00
HSS-01	ECONOMICS	B+	3.00
MIN-108	MECHANICAL ENGINEERING DRAWING	Α	4.00
EARNED CRED	TS 23 TOTAL EARNED CREDITS 70 SGPA 8.174		
REG. CREDITS	23 CGPA 8.414		
	-		

SESSION 201			
SUBJECT CO	DESUBJECT TITLE	GRADE	CREDIT
ECN-212	PRINCIPLES OF DIGITAL COMMUNICATION	В	4.00
ECN-222	AUTOMATIC CONTROL SYSTEMS	В	4.00
ECN-232	ENGINEERING ELECTROMAGNETICS	Α	4.00
ECN-252	DIGITAL ELECTRONIC CIRCUITS LABORATORY	В	2.00
MAN-006	PROBABILITY AND STATISTICS	Α	4.00
MTN-105	ELECTRICAL AND ELECTRONIC MATERIALS	B+	4.00
<b>EARNED CRE</b>	DITS 22 TOTAL EARNED CREDITS 192 SGPA 7.9	909	
REG. CREDITS	CGPA 8.2	293	

SESSION 201	6-17 SEMESTER Autumn 2 India	
SUBJECT CO	DESUBJECT TITLE	GRADE CREDIT
ECN-311	COMMUNICATION SYSTEMS AND TECHNIQUES	A 4.00



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ECN-331 ANTENNA THEORY A 3.0

-	EARNED CREE	DITS 23 TOTAL EARNED CREDITS 115 SGPA 7.82	6		
	IBM-304	STRATEGIC HUMAN RESOURCE MANAGEMENT	B+	3.00	
-	ECN-391	TECHNICAL COMMUNICATION	C	2.00	
-	ECN-351	IC APPLICATION LABORATORY	В	2.00	
-	ECN-344	EMBEDDED ENGINEERING DESIGN	B+	4.00	
	ECN-341	MICROELECTRONIC DEVICES, TECHNOLOGY AND CIRCUITS	B+	2.00	
-	ECN-333	MICROWAVE ENGINEERING	В	3.00	
	ECN-331	ANTENNA THEORY	Α	3.00	

EARNED CREDITS23TOTAL EARNED CREDITS115SGPA 7.826REG. CREDITS23CGPA 8.200

SESSION 201	6-17 SEMESTER Spring	<u></u>
SUBJECT CO	DESUBJECT TITLE	GRADE CREDIT
CSN-106	DISCRETE STRUCTURES	B+ 4.00
ECN-300	LAB BASED PROJECT	A 3.00
ECN-312	DIGITAL SIGNAL PROCESSING	A 3.00
ECN-316	DIGITAL IMAGE PROCESSING	B 4.00
ECN-342	RF AND MIXED SIGNALS CIRCUITS	B 3.00
ECN-352	COMMUNICATION SYSTEMS LABORATORY	B 2.00
ECN-354	MICROWAVE LABORATORY	A+ 2.00
ECN-399	EDUCATIONAL TOUR	AP 0.00
IEQ-301	INTRODUCTION TO EARTHQUAKE ENGINEERING	B+ 3.00
EARNED CRE		CANY DISTRICT
REG. CREDIT	S 24 CGPA	8.173

SESSION 2017			
SUBJECT CO	DESUBJECT TITLE	GRADE	CREDIT
CSN-351	DATA BASE MANAGEMENT SYSTEMS	С	4.00
CSN-471	COMPUTER VISION	C+	4.00
CSN-513	INFORMATION AND NETWORK SECURITY	Α	4.00
ECN-400A	B.TECH. PROJECT	Α	4.00
ECN-499	TRAINING SEMINAR	B+	2.00
ECN-539	FIBER OPTIC SYSTEMS	Α	3.00
EARNED CRE	DITS 21 TOTAL EARNED CREDITS 160 SGPA 7.5	71	
REG. CREDITS	CGPA 8.0	94	

SESSION 201	7-18 SEMESTER Spring DESUBJECT TITLE	GRADE	CREDIT
CSN-212	DESIGN AND ANALYSIS OF ALGORITHMS	Α	4.00
CSN-232	OPERATING SYSTEMS	B+	4.00
CSN-382	MACHINE LEARNING	AP	0.00
ECN-400B	B.TECH. PROJECT	Α	8.00
ECN-515	CODING THEORY AND APPLICATIONS	B+	3.00
ECN-612	WIRELESS NETWORKS * Rooms	C	3.00
PR-208	WEB DESIGNING AND DEVELOPMENT	Α	2.00
DISP	DISCIPLINE	A+	2.00
EARNED CRE			
	First Divisi		



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NAME: AKELLA RAVI TEJ

PROGRAMME: BACHELOR OF TECHNOLOGY (ELECTRONICS & COMMUNICATION)

STUDENT HAS COMPLETED THE PROGRAMME

Evaluation and Grading: The student is graded for his/her academic performance on a ten point scale in the following manner:

Old Grading System (Applicable upto the batch 2014-15 session)

Outstanding - A+(10), Excellent - A(9), Very Good - B+(8), Good - B(7), Average - C+(6), Below Average - C(5), Marginal - D(4), Poor - E(2), Very Poor - F(0), Failed due to Short Attendance -FS(0), Audit Pass - AP, Audit Fail - AF, Incomplete Course - I, Incomplete Project/Dissertation X, Satisfactory completion of Dissertation - S,Unsatisfactory Dissertation - U, Withdrawl - W, Non-completion of course requirement and/or training - Z

New Grading System (Applicable from the batch 2015-16 session onwards)

Exceptional Good/Outstanding - O(10), Excellent - A(10), Very Good - B+(9), Good - B(8), Fair - C+(7), Average - C(6), Below Average - D+(5), Marginal - D(4), Fail due to poor performance - F(0), Failed due to Short Attendance -FS(0), Pass in Audit Course - AP, Fail in Audit Course - AF, Incomplete Course - I, Incomplete Project/Dissertation X, Satisfactory completion of Dissertation - S,Unsatisfactory Dissertation - U, Withdrawl - W, Non-completion of course requirement and/or training - Z

Note:-

The medium of Instruction at this Institute is English.

Place: Roorkee

Dated: 6/15/2018

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Assistant Registrar (Evaluation)