

Name: VINITA SINGH

JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY

(Declared Deemed to be University u/s 3 of the UGC Act)

NOIDA

TRANSCRIPT BACHELOR OF TECHNOLOGY WITH HONOURS



Branch: ELECTRONICS & COMMUNICATION ENGINEERING

Semester 1							
Subject	Subject Name	Course Credit	Grade Awarded	Subject	Subject Name	Course Credit	Grade Awarded
15B11HS111	LIFE SKILLS	2	B+	15B11EC212	ELECTRICAL MACHINES & INSTRUMENTS	4	В
15B11CI111	SOFTWARE DEVELOPMENT FUNDAMENTALS-1	4	В	15B11HS211	ECONOMICS	3	В
15B11HS112	ENGLISH	3	Α	15B11CI211	SOFTWARE DEVELOPMENT FUNDAMENTALS-2	4	C+
15B17PH171	PHYSICS LAB-1	1	A+	15B17CI271	SOFTWARE DEVELOPMENT LAB-2	1	B+
15B17EC171	ELECTRICAL SCIENCE LAB -1	1	B+	15B11MA211	MATHEMATICS-2	4	B+
15B17CI171	SOFTWARE DEVELOPMENT LAB-1	2	B+	15B11PH211	PHYSICS-2	4	B+
15B11MA111	MATHEMATICS-1	4	B+	15B11EC211	ELECTRICAL SCIENCE-2	4	B+
15B11PH111	PHYSICS-1	4	В	15B17PH271	PHYSICS LAB-2	1	B+
15B11EC111	ELECTRICAL SCIENCE-1	4	Α	15B17EC271	ELECTRICAL SCIENCE LAB -2	1	Α

Semester 3		Semester 4				
Subject Name	Course Credit	Grade Awarded	Subject	Subject Name	Course Credit	Grade Awarded
PROBABILITY AND RANDOM PROCESSES	4	Α	15B11EC411	ANALOGUE ELECTRONICS	4	B+
SIGNALS AND SYSTEMS	4	В	15B11EC412	ANALOGUE COMMUNICATIONS	4	B+
DIGITAL ELECTRONICS	4	B+	15B11EC413	DIGITAL SIGNAL PROCESSING	4	В
MICROPROCESSORS AND MICROCONTROLLERS	4	В	15B11EC414	VLSI TECHNOLOGY AND APPLICATIONS	4	Α
MICROPROCESSORS AND MICROCONTROLLERS LAB	1	C+	15B17EC471	ANALOGUE ELECTRONICS LAB	1	В
SIGNALS AND SYSTEMS LAB	1	B+	15B17EC472	ANALOGUE COMMUNICATIONS LAB	1	B+
DIGITAL ELECTRONICS LAB	1	B+	15B17EC473	DIGITAL SIGNAL PROCESSING LAB	1	Α
ELECTRICAL MACHINES AND INSTRUMENTS LAB	1	B+	15B17EC474	VLSI LAB	1	C+
ETHICS AND CORPORATE GOVERNANCE	3	В	16B1NHS432	POSITIVE PSYCHOLOGY	3	В
	Subject Name PROBABILITY AND RANDOM PROCESSES SIGNALS AND SYSTEMS DIGITAL ELECTRONICS MICROPROCESSORS AND MICROCONTROLLERS MICROPROCESSORS AND MICROCONTROLLERS LAB SIGNALS AND SYSTEMS LAB DIGITAL ELECTRONICS LAB ELECTRICAL MACHINES AND INSTRUMENTS LAB	Subject Name Course Credit PROBABILITY AND RANDOM PROCESSES 4 SIGNALS AND SYSTEMS 4 DIGITAL ELECTRONICS MICROPROCESSORS AND MICROCONTROLLERS 4 MICROPROCESSORS AND MICROCONTROLLERS LAB I SIGNALS AND SYSTEMS LAB DIGITAL ELECTRONICS LAB 1 ELECTRICAL MACHINES AND INSTRUMENTS LAB 1	Subject Name Course Credit PROBABILITY AND RANDOM PROCESSES 4 SIGNALS AND SYSTEMS DIGITAL ELECTRONICS MICROPROCESSORS AND MICROCONTROLLERS MICROPROCESSORS AND MICROCONTROLLERS MICROPROCESSORS AND MICROCONTROLLERS LAB MICROPROCESSORS AND MICROCONTROLLERS LAB DIGITAL ELECTRONICS LAB ELECTRICAL MACHINES AND INSTRUMENTS LAB 1 B+ ELECTRICAL MACHINES AND INSTRUMENTS LAB 1 B+	Subject Name Course Credit Awarded PROBABILITY AND RANDOM PROCESSES 4 A 15B11EC411 SIGNALS AND SYSTEMS 4 B 15B11EC412 DIGITAL ELECTRONICS 4 B+ 15B11EC413 MICROPROCESSORS AND MICROCONTROLLERS 4 B 15B11EC414 MICROPROCESSORS AND MICROCONTROLLERS LAB 1 C+ 15B17EC471 SIGNALS AND SYSTEMS LAB 1 B+ 15B17EC472 DIGITAL ELECTRONICS LAB 1 B+ 15B17EC473 ELECTRICAL MACHINES AND INSTRUMENTS LAB 1 B+ 15B17EC474	Subject Name Course Credit Awarded PROBABILITY AND RANDOM PROCESSES 4 A 15B11EC411 ANALOGUE ELECTRONICS SIGNALS AND SYSTEMS 4 B 15B11EC412 ANALOGUE COMMUNICATIONS DIGITAL ELECTRONICS 4 B+ 15B11EC413 DIGITAL SIGNAL PROCESSING MICROPROCESSORS AND MICROCONTROLLERS MICROPROCESSORS AND MICROCONTROLLERS MICROPROCESSORS AND MICROCONTROLLERS LAB 1 C+ 15B17EC471 ANALOGUE ELECTRONICS LAB SIGNALS AND SYSTEMS LAB 1 B+ DIGITAL ELECTRONICS LAB 1 B+ 15B17EC472 ANALOGUE COMMUNICATIONS LAB ELECTRICAL MACHINES AND INSTRUMENTS LAB 1 B+ 15B17EC474 VLSI LAB	Subject Name Course Credit Awarded PROBABILITY AND RANDOM PROCESSES 4 A 15B11EC411 ANALOGUE ELECTRONICS 4 B 15B11EC412 ANALOGUE COMMUNICATIONS 4 B+ 15B11EC413 DIGITAL SIGNAL PROCESSING 4 B 15B11EC414 VLSI TECHNOLOGY AND APPLICATIONS 4 MICROPROCESSORS AND MICROCONTROLLERS 4 B 15B11EC414 VLSI TECHNOLOGY AND APPLICATIONS 4 MICROPROCESSORS AND MICROCONTROLLERS 1 C+ 15B17EC471 ANALOGUE ELECTRONICS LAB 5 I B 1 B 1 B 1 B 1 B 1 B 1 B 1 B 1 B 1 B

			007				
Semes	ter 5		7	Semest	er 6		
Subject	Subject Name	Course Credit	Grade Awarded	Subject	Subject Name	Course Credit	Grade Awarded
15B11GE301	ENVIRONMENTAL SCIENCE	3	C+	15B11EC611	TELECOMMUNICATION NETWORKS	4	Α
15B11EC511	DIGITAL COMMUNICATIONS	4	A+	15B11EC613	CONTROL SYSTEMS	4	Α
15B19EC591	MINOR PROJECT-1	5	Α	15B17EC671	TELECOMMUNICATION NETWORKS LAB	1	В
15B11EC571	DIGITAL COMMUNICATIONS LAB	1	Α	15B19EC691	MINOR PROJECT-2	5	B+
15B17CI579	UNIX PROGRAMMING LAB	1	B+	16B1NHS635	ORGANIZATIONAL BEHAVIOR	3	В
16B1NPH533	LASER TECHNOLOGY AND APPLICATIONS	4	A+	16B1NPH633	PHOTOVOLTAIC TECHNIQUES	4	Α
16B1NHS536	TECHNOLOGY & GOVERNANCE	3	B+	#16B19MA691	NUMERICAL APTITUDE	0	C+
15B11EC612	ELECTROMAGNETIC ENGINEERING	4	Α	15B11CI518	DATA STRUCTURES AND ALGORITHMS	4	В
			100 BB	15B17CI578	DATA STRUCTURES AND ALGORITHMS LAB	1	B+

				15B17CI578	DATA STRUCTURES AND ALGORITHMS LAB	1	B+
Semes	ter 7	•		Semes	ter 8		
Subject	Subject Name	Course Credit	Grade Awarded	Subject	Subject Name	Course Credit	Grade Awarded
17B1NEC735	INFORMATION THEORY AND APPLICATIONS	4	Α	19B12EC411	INTERFACE IC DESIGN FOR MEMS AND SENSORS	4	Α
17B1NEC736	ESSENTIALS OF VLSI TESTING	4	A+	15B1NHS436	EFFECTIVE SELF MANAGEMENT	3	Α
17B11EC731	MOBILE COMMUNICATION	4	B+	15B19EC891	PROJECT PART-2	12	B+
15B19EC791	MAJOR PROJECT PART-1	4	B+	18B12EC411	INTRODUCTION TO IOT	4	A
15B19EC793	SUMMER TRAINING VIVA	2	A+				
18B12CS438	JAVA PROGRAMMING AND SOFTWARE ENGINEERING	3	Α	8			
15B19EC792	TERM PAPER	3	В				

The courses listed above are as per the curriculum defined.

Disciplinary Grade	A+
Earned Credits	195
Cumulative Grade Point Average (CGPA)	8.1
Equated % As Per Approved Table	81

Year of Admission	2015-16
Degree Completed	Aug-2019
Degree Completed	Aug-2019

Registrar/Dy Registrar

Transcript Issue Date 08 AUG 2019



^{*} Revised grade as per policy on grade improvement approved by the Academic Council of the University.

[#] Audit Subject