

भारतीय सूचना प्रौद्योगिकी संस्थान कोटा Indian Institute of Information Technology Kota (Mentored by: Malaviya National Institute of Technology, Jaipur)

MARKSHEET

SR. NO -

162126

STUDENT NAME	STUDENT ID	SEMESTER	YEAR
AJAY THAKUR	2016KUEC2026	I SEMESTER	2016 - 17
FATHER'S NAME: HARI SINGH	PROGRAMME : B.	TECH	
DEPARTMENT: ELECTRONICS & COMMUNICATION ENGINEERING		1110 0111111	1LOII

COURSE CODE	COURSE TITLE	CREDITS	GRADE	EXAM
MAT101	MATHEMATICS - I	3	CD	[REG]
ECT101	DIGITAL ELECTRONICS	3	DD	[REG]
ECT103	FUNDAMENTALS OF ELECTRICAL ENGINEERING	3	CC	[REG]
CST101	INTRODUCTION TO COMPUTER SYSTEMS AND PROGRAMMING	3	CD	[REG]
HST101	COMMUNICATION SKILLS IN ENGLISH	2	BC	[REG]
ECP101	DIGITAL ELECTRONICS LAB	1	BC	[REG]
CSP101	COMPUTER PROGAMMING LAB	1	BC	[REG]
CSP111	IT WORKSHOP – I	2	AB	[REG]
HSP101	ENGLISH COMMUNICATION LAB	1	CC	[REG]
OTP101	CREATIVE ARTS / LIBERAL ARTS	1	AA	[REG]
	TOTAL	20		

CUMULATIVE CREDITS REGISTERED	CUMULATIVE CREDITS EARNED	SGPA	CGPA
20	20	6.10	6.10

(Issued as a proof of result and scholarship purpose only)

DUGC, HIT Kota

Coordinator, HIT Kota

	Where,	AL.	Academic Performance	Grades	Grade Points	Remarks
T a a	Ci	Number of credits earned in the ith course of	Outstanding	AA	10	
2,0,0,	-•		Excellent	AB	9	
$SGPA = \frac{101}{n}$		Semester for which SGPA is to be calculated.	Very Good	BB	8	
$SGPA = \frac{\sum_{i=1}^{n} C_{i} G_{i}}{\sum_{i=1}^{n} C_{i}}$	G_{i}	Grade point earned in i th course.	Good	BC	7	
1=1	i	1,n represent the number of courses in which a student is registered in the concerned semester.	Average	CC	6	
		a student is registered in the concerned semestor.	Below Average	CD	5	
	Where,		Marginal	DD	4	
	c_j	Number of credits earned in the jth course of	Very poor	FP/	0	Student has to
r	○ j	Semester for which SGPA is to be calculated.	/Absent/("Fail")	FA		mandatorily repeat the course.
$CGPA = \frac{\sum_{j=1}^{n} C_{j} G_{j}}{\sum_{j=1}^{m} C_{j}}$	Gj	Grade point earned in j course;	Incomplete	I		
$CGPA = \frac{1}{2}$	Oj		Withdrawal	W		
$\sum_{i\in C} C_i$	j	1,m represent the number of courses in which a	Minor Project	S/X		S- Satisfactory,
)-1		student was registered & has successfully earned				X- Unsatisfactory
		credits up to the semester for which CGPA is to be				
		calculated.				

Note: - [REG] - Passed the course during Regular semester. [IMP]- For improving grade in a course. [REP]- For repeating a paper in which grade FA/FP was obtained earlier. [SUB]- For substituting an elective course by other elective course.



(Mentored by: Malaviya National Institute of Technology, Jaipur)

MARKSHEET

SR. NO. 162226

STUDENT NAME	STUDENT ID	SEMESTER	YEAR
AJAY THAKUR	2016KUEC2026	II SEMESTER	2016 - 17
FATHER'S NAME: HARI SINGH		PROGRAMME : B. T	ECH
DEPARTMENT: ELECTRONICS AND COMMUNICATION ENGINEERING		111001111111111111111111111111111111111	Len

COURSE CODE	COURSE TITLE	CREDITS	GRADE	EXAM
MAT102	MATHEMATICS - II	3	CD	[REG]
ECT102	ELECTRONIC DEVICES AND CIRCUITS	3	ВС	[REG]
CST102	DATA STRUCTURES AND ALGORITHMS	3	DD	[REG]
CST104	INTERNET AND WEB TECHNOLOGIES	3	CD	[REG]
HST102	HEALTH, SAFETY AND ENVIRONMENT	1	ВС	[REG]
HST104	HUMAN VALUES AND EFFECTIVE COMMUNICATION	2	ВВ	[REG]
ECP102	ELECTRONIC DEVICES AND CIRCUITS LAB	1	BB	[REG]
CSP102	DATA STRUCTURES AND ALGORITHMS LAB	1	CD	[REG]
CSP112	IT WORKSHOP - II	2	BC	[REG]
HSP104	SOFT SKILL DEVELOPMENT LAB	1	BB	[REG]
OTD102	INDEPENDENT PROJECT	1	CD	[REG]
	TOTAL	21		

CUMULATIVE CREDITS REGISTERED	CUMULATIVE CREDITS EARNED	SGPA	CGPA
41	41	6.00	6.05

(Issued as a proof of result and scholarship purpose only)

DUGC, IIIT Kota

Coordinator, HIT Kota

					1918	100
	Where,	th.	Academic Performance	Grades	Grade Points	Remarks
то с То с	Ci	Number of credits earned in the i course of	Outstanding	AA	10	10/3/
$SGPA = \frac{\sum_{i=1}^{n} C_{i} G_{i}}{\sum_{i=1}^{n} C_{i}}$		Semester for which SGPA is to be calculated.	Excellent	AB	9	160
$SGPA = \frac{1}{n}$			Very Good	BB	8	Kola
$\sum C_i$	$G_{\mathbf{i}}$	Grade point earned in ith course.	Good	BC	7	
[m]	Ī	1,n represent the number of courses in which a student is registered in the concerned semester.	Average	СС	6	
			Below Average	CD	5	
	Where,	Marginal	DD	4		
	Cj	Number of credits earned in the j course of	Very poor	FP/	0	Student has to
r c c	J	Semester for which SGPA is to be calculated.	/Absent/("Fail")	FA		mandatorily repeat the course.
$CGPA = \frac{\sum_{j=1}^{n} C_{j}G_{j}}{\sum_{j=1}^{n} C_{j}}$	Gj	Grade point earned in j th course;	Incomplete	I		
$CGPA = \frac{1}{\sum_{m=0}^{\infty} C}$	<u>.</u>	-	Withdrawal	W	- 4	
$\sum_{i=1}^{n} C_{ij}$	J	1,m represent the number of courses in which a	Minor Project	S/X	2	S- Satisfactory,
,		student was registered & has successfully earned				X- Unsatisfactory
		credits up to the semester for which CGPA is to be				
		calculated.	_			

Note: - [REG] - Passed the course during Regular semester. [IMP]- For improving grade in a course. [REP]- For repeating a paper in which grade FA/FP was obtained earlier. [SUB]- For substituting an elective course by other elective course.



(Mentored by: Malaviya National Institute of Technology, Jaipur)

MARKSHEET

SR. NO -

162326

STUDENT NAME	STUDENT ID	SEMESTER	YEAR
AJAY THAKUR	2016KUEC2026	III SEMESTER	2017 - 18
FATHER'S NAME: HARI SINGH		PROGRAMME : B. T	FСН
DEPARTMENT: ELECTRONICS AND COMMUNICATION ENGINEERING		111001111111111111111111111111111111111	

COURSE CODE	COURSE TITLE	CREDITS	GRADE	EXAM
CST203	OBJECT ORIENTED SYSTEM DESIGN	3	FP	[REG]
ECT201	MICROPROCESSORS AND MICROCONTROLLERS	3	CC	[REG]
ECT203	ANALOG ELECTRONICS	3	BC	[REG]
ECT205	SIGNALS AND SYSTEMS	3	DD	[REG]
ECT207	CONTROL SYSTEMS	3	DD	[REG]
MAT201	PROBABILITY AND RANDOM PROCESSES	3	DD	[REG]
CSP203	OBJECT ORIENTED SYSTEM DESIGN LAB	1	DD	[REG]
CSP211	IT WORKSHOP - III	2	BB	[REG]
ECP201	MICROPROCESSORS AND MICROCONTROLLERS LAB	1	CC	[REG]
ECP203	ANALOG ELECTRONICS LAB	1	BB	[REG]
	TOTAL	23		

CUMULATIVE CREDITS REGISTERED	CUMULATIVE CREDITS EARNED	SGPA	CGPA
64	61	4.74	5.58

(Issued as a proof of result and scholarship purpose only)

DUGC, HIT Kota

Coordinator, HIT Kota

					1012	1518
	Where,	al.	Academic Performance	Grades	Grade Points	Remarks
T C C	Ci	Number of credits earned in the i course of	Outstanding	AA	10	189
ZC,G,		Compared from which CODA is to be assessed	Excellent	AB	9	(100)
$SGPA = \frac{1}{n}$		Semester for which SGPA is to be calculated.	Very Good	BB	8	
$SGPA = \frac{\sum_{i=1}^{n} C_{i} G_{i}}{\sum_{i=1}^{n} C_{i}}$	G_i	Grade point earned in i th course.	Good	BC	7	
<i>i</i> =1	i	1,n represent the number of courses in which a student is registered in the concerned semester.	Average	CC	6	
		a pidapit. Ip in Proposite in the appropriate house.	Below Average	CD	5	
	Where, C _j Number of credits earned in the j th course of	Marginal	DD	4		
		Very poor	FP/	0	Student has to	
r c c	٠,	Semester for which SGPA is to be calculated.	/Absent/("Fail")	FA		mandatorily repeat the course.
$CGPA = \frac{\sum_{j=1}^{n} C_{j} G_{j}}{\sum_{j=1}^{m} C_{j}}$	Gj	Grade point earned in j course;	Incomplete	I		
$CGPA = \frac{1}{2}$	ارت		Withdrawal	W	- 10	
<u> 2</u> C ,	J	1,m represent the number of courses in which a	Minor Project	S/X		S- Satisfactory,
/-1		student was registered & has successfully earned	_			X- Unsatisfactory
		credits up to the semester for which CGPA is to be				
		calculated.				

Note: - [REG] - Passed the course during Regular semester. [IMP]- For improving grade in a course. [REP]- For repeating a paper in which grade FA/FP was obtained earlier. [SUB]- For substituting an elective course by other elective course.



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MARKSHEET

SR. NO- 162351

OGRAMME : B. TECH	
PPLEMENTARY III SEMESTER	2017 - 18
SEMESTER	YEAR
	PPLEMENTARY III

COURSE CODE	COURSE TITLE	CREDITS	GRADE	EXAM
CST203	OBJECT ORIENTED SYSTEM DESIGN	3	DD	[REG]
	TOTAL	3		

CUMULATIVE CREDITS REGISTERED	CUMULATIVE CREDITS EARNED	SGPA	CGPA
86	86	5.26	5.57

(Issued as a proof of result and scholarship purpose only)

DUGC, IIIT Kota

Coordinator, IIIT Kota

	Where,	th	Academic Performance	Grades	Grade Points	Remarks
$SGPA = \frac{\sum_{i=1}^{n} C_{i} G_{i}}{\sum_{i=1}^{n} C_{i}}$	c_i	Number of credits earned in the ith course of	Outstanding	AA	10	Co 03
SCR4 = I=		Semester for which SGPA is to be calculated.	Excellent	AB	9	
SOFA =			Very Good	BB	- 8	
$\sum_{i} C_{i}$	$G_{\mathbf{i}}$	Grade point earned in ith course.	Good	BC	7	
<i>i</i> =1	i	1,n represent the number of courses in which	Average	CC	6	
		a student is registered in the concerned semester.				
	Where		Below Average	CD	5	
	where,	th	Marginal	DD	4	
	c_{j}	Number of credits earned in the jth course of	Very poor	FP/	0	Student has to
$\overset{\circ}{\nabla}C$		Semester for which SGPA is to be calculated.	/Absent/("Fail")	FA		mandatorily repeat the course.
$CGPA = \frac{\sum_{j=1}^{n} C_{j} G_{j}}{\sum_{j=1}^{m} C_{j}}$	G_j	Grade point earned in j course;	Incomplete	I		
CO(Λ - Σ C		1,m represent the number of courses in which a	Withdrawal	W	130	
<u>∠</u> , ∪ ,	J	*	Minor Project	S/X	(in)	S- Satisfactory,
		student was registered & has successfully earned				X- Unsatisfactory
		credits up to the semester for which CGPA is to be				
		calculated.				

Note: - [REG] - Passed the course during Regular semester. [IMP]- For improving grade in a course. [REP]- For repeating a paper in which grade FA/FP was obtained earlier. [SUB]- For substituting an elective course by other elective course.



भारतीय सूचना प्रौद्योगिकी संस्थान कोटा

Indian Institute of Information Technology Kota

(Mentored by: Malaviya National Institute of Technology, Jaipur)

MARKSHEET

SR. NO - 162426

		311.110	
STUDENT NAME	STUDENT ID	SEMESTER	YEAR
AJAY THAKUR	2016KUEC2026	IV SEMESTER	2017 - 18
FATHER'S NAME: HARI SINGH	1	PROCE AMME, D. T.	POL
DEPARTMENT: ELECTRONICS AND COMMUNICATION ENGINEERING		PROGRAMME : B. T	ECH

COURSE CODE	COURSE TITLE	CREDITS	GRADE	EXAM
CST204	COMPUTER ARCHITECTURE AND ORGANIZATION	3	DD	[REG]
ECT202	ANALOG COMMUNICATION	3	CD	[REG]
ECT204	MEASUREMENT AND INSTRUMENTATION TECHNOLOGY	3	CD	[REG]
ECT206	ELECTROMAGNETIC THEORY	3	CD	[REG]
HST202	TECHNICAL WRITING AND PROFESSIONAL COMMUNICATION	3	CD	[REG]
MAT202	INFORMATION THEORY AND CODING	3	DD	[REG]
CSP204	COMPUTER ARCHITECTURE AND ORGANIZATION LAB	1	DD	[REG]
ECP202	ANALOG COMMUNICATION LAB	1	AB	[REG]
ECP204	MEASUREMENT AND INSTRUMENTATION TECHNOLOGY LAB	1	ВС	[REG]
HSP202	PROFESSIONAL COMMUNICATION LAB	1	CC	[REG]
	TOTAL	22		

CUMULATIVE CREDITS REGISTERED	CUMULATIVE CREDITS EARNED	SGPA	CGPA
86	83	5.00	5.43

(Issued as a proof of result and scholarship purpose only)

DUGC, IIIT Kota

Coordinator, IIIT Kota

					15/5/	1 1319
	Where,	th	Academic Performance	Grades	Grade Points	Remarks
ΣCG	C_i	Number of credits earned in the ith course of	Outstanding	AA	10	mules/8/
$SGPA = \frac{\sum_{i=1}^{n} C_i G_i}{\sum_{i=1}^{n} C_i}$		Semester for which SGPA is to be calculated.	Excellent	AB	9	11000
501 A = "			Very Good	BB	8	A VOOLOG
$\sum C_i$	$G_{\mathbf{i}}$	Grade point earned in i th course	Good	BC	7	
f=I	ï	1, n represent the number of courses in which a student is registered in the concerned semester.	Average	CC	6	
			Below Average	CD	5	
	Where,	al.	Marginal	DD	4	
	c_{j}	Number of credits earned in the j course of	Very poor	FP/	0	Student has to
$\sum_{C \in G} C$	J	Semester for which SGPA is to be calculated.	/Absent/("Fail")	FA		mandatorily repeat
$CGPA = \frac{\sum_{j=1}^{m} C_{j} G_{j}}{\sum_{j=1}^{m} C_{j}}$	Gj	Grade point earned in j course;	Incomplete	1	(90)	
\sum_{\text{m}} C	,	1, m represent the number of courses in which a	Withdrawal	W	12.7	
$\sum_{j=1}^{n} C_{j}$	J		Minor Project	S/X	200	S- Satisfactory,
		student was registered & has successfully earned				X- Unsatisfactory
		credits up to the semester for which CGPA is to be				
		calculated.				

Note: - [REG] - Passed the course during Regular semester. [IMP]- For improving grade in a course. [REP]- For repeating a paper in which grade FA/FP was obtained earlier. [SUB]- For substituting an elective course by other elective course.



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MARKSHEET

162526

		3K. NO -	
STUDENT NAME	STUDENT ID	SEMESTER	YEAR
AJAY THAKUR	2016KUEC2026	V SEMESTER	2018 - 19
FATHER'S NAME: HARI SINGH		PROGRAMME : B.	TECH
DEPARTMENT: ELECTRONICS AND COMMUNICATION ENGINEERING		FROGRAMME: D.	TECH

COURSE CODE	COURSE TITLE	CREDITS	GRADE	EXAM
ECT301	DIGITAL SIGNAL PROCESSING	3	CD	[REG]
ECT303	DIGITAL COMMUNICATION	3	CC	[REG]
ECT305	VLSI DESIGN	3	CD	[REG]
ECT307	TRANSMISSION LINES AND ANTENNAS	3	CC	[REG]
ECT538	DISCIPLINE ELECTIVE DL - 5.1 (SOFT COMPUTING)	3	CC	[REG]
CST303	OPEN ELECTIVE OL - 5.1 (COMPUTER NETWORKS)	3	BC	[REG]
ECP301	DIGITAL SIGNAL PROCESSING LAB	1	ВВ	[REG]
ECP303	DIGITAL COMMUNICATION LAB	1	BC	[REG]
ECP305	VLSI DESIGN LAB	1	BB	[REG]
ECP307	TRANSMISSION LINES AND ANTENNAS LAB	1	BB	[REG]
CSP303	OPEN ELECTIVE OL - 5.1 (COMPUTER NETWORKS LAB)	1	AB	[REG]
	TOTAL	23		

CUMULATIVE CREDITS REGISTERED	CUMULATIVE CREDITS EARNED	SGPA	CGPA
109	109	6.30	5.72

(Issued as a proof of result and scholarship purpose only)

DUGC, IIIT Kota

Coordinator, IIIT Kota

	Where,	éh.	Academic Performance	Grades	Grade Points	Remarks
SCC	Ci	Number of credits earned in the i course of	Outstanding	AA	10	CO + 3600
$SGPA = \frac{\sum_{i=1}^{n} C_{i}G_{i}}{\sum_{i=1}^{n} C_{i}}$		Semester for which SGPA is to be calculated	Excellent	AB	9	
SGPA =			Very Good	BB	8	
ΣC_{ij}	$G_{\mathbf{i}}$	Grade point earned in ith course.	Good	BC	7	
/=l	i	1, n represent the number of courses in which	Average	CC	6	
		a student is registered in the concerned semester.		an		
	Whee		Below Average	CD	5	
	Where,	th	Marginal	DD	4	
	c_{j}	Number of credits earned in the j course of	Very poor	FP/	0	Student has to
ٿ م	J	Semester for which SGPA is to be calculated.	/Absent/("Fail")	FA		mandatorily repeat the course
$CGPA = \frac{\sum_{j=1}^{n} C_{j} G_{j}}{\sum_{j=1}^{m} C_{j}}$	Gj	Grade point earned in j th course;	Incomplete	I	- 100	
JOPA =	O)		Withdrawal	W		
Σ, C ,	J	1, m represent the number of courses in which a	Minor Project	S/X	140	S- Satisfactory,
,=1		student was registered & has successfully earned	,			X- Unsatisfactory
		credits up to the semester for which CGPA is to be				
		calculated				

Note: - [REG] - Passed the course during Regular semester. [IMP]- For improving grade in a course. [REP]- For repeating a paper in which grade FA/FP was obtained earlier. [SUB]- For substituting an elective course by other elective course.



(Mentored by: Malaviya National Institute of Technology, Jaipur)

MARKSHEET

162626 sr. no -

STUDENT NAME	STUDENT ID	SEMESTER	YEAR	
AJAY THAKUR	2016KUEC2026	VI SEMESTER	2018 - 19	
FATHER'S NAME: HARI SINGH		PROGRAMME : B. TECH		
DEPARTMENT: ELECTRONICS AND COMMUNICATION ENGINEERING				

COURSE CODE	COURSE TITLE	CREDITS	GRADE	EXAM
ЕСТ302	EMBEDDED SYSTEMS	3	CC	[REG]
ECT304	WIRELESS COMMUNICATION	3	CD	[REG]
ЕСТ306	OPTICAL COMMUNICATION	3	CC	[REG]
ECT508	OPEN ELECTIVE OL - 6.1 (ANALOG CMOS IC DESIGN)	3	CC	[REG]
	LABS			
ECD302	PROJECT - I	6	CD	[REG]
ECD304	TECHNICAL PRESENTATION - I	1	BC	[REG]
ECP302	EMBEDDED SYSTEMS LAB	1	BC	[REG]
HSP304	BUSINESS COMMUNICATION SKILLS LAB	1	BC	[REG]
ECP508	OPEN ELECTIVE OL - 6.1 LAB (ANALOG CMOS IC DESIGN LAB)	1	CC	[REG]
	TOTAL	22		

CUMULATIVE CREDITS REGISTERED	CUMULATIVE CREDITS EARNED	SGPA	CGPA
131	131	5.73	5.72

(Issued as a proof of result and scholarship purpose only)

DUGC, IIIT Kota

Coordinator, IIIT Kota

	Where,	éh.	Academic Performance	Grades	Grade Points	Remarks
700	Ci	Number of credits earned in the ith course of	Outstanding	AA	10	
$\sum_{i=1}^{n} C_{i}G_{i}$	•		Excellent	AB	9	
$SGPA = \frac{1-1}{n}$		Semester for which SGPA is to be calculated.	Very Good	BB	8	
$SGPA = \frac{\sum_{i=1}^{n} C_{i} G_{i}}{\sum_{i=1}^{n} C_{i}}$	Gi	Grade point earned in ith course	Good	BC	7	
r=1	ī.	1,n represent the number of courses in which a student is registered in the concerned semester.	Average	CC	6	
		a student is registered in the concerned semester.	Below Average	CD	5	
	Where		Marginal	DD	4	
	Cj	Number of credits earned in the jth course of	Very poor	FP/	0	Student has to
**	<i>S</i> J	Semester for which SGPA is to be calculated.	/Absent/("Fail")	FA		mandatorily repeat the course
$CGPA = \frac{\sum_{j=1}^{n} C_{j}G_{j}}{\sum_{j=1}^{m} C_{j}}$	G:	Grade point earned in j th course;	Incomplete			
CGPA=	Gj		Withdrawal	W	===	
$\Sigma_i C_i$	j	1,m represent the number of courses in which a	Minor Project	S/X		S- Satisfactory,
100		student was registered & has successfully earned				X- Unsatisfactory
		credits up to the semester for which CGPA is to be				
		calculated				

Note: - [REG] - Passed the course during Regular semester. [IMP]- For improving grade in a course. [REP]- For repeating a paper in which grade FA/FP was obtained earlier. [SUB]- For substituting an elective course by other elective course.



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MARKSHEET

		SR. NO -	1021/0
STUDENT NAME	STUDENT ID	SEMESTER	YEAR
AJAY THAKUR	2016KUEC2026	VII SEMESTER	2019 - 20
FATHER'S NAME: HARI SINGH		PROGRAMME : B. TECH	
DEPARTMENT: ELECTRONICS AND COM	MUNICATION ENGINEERING	FROGRAMME: B. II	ccn

COURSE CODE	COURSE TITLE	CREDITS	GRADE	EXAM
ECT538	DISCIPLINE ELECTIVE DL - 7.1 (FUZZY LOGIC)	3	CC	[REG]
ECT630	FRACTAL ELECTIVE FL - 7.1 (TOPICS ON PROCESS CONTROL)	1	BB	[REG]
ECT634	FRACTAL ELECTIVE FL - 7.2 (TOPICS ON REAL TIME SYSTEMS)	1	BC	[REG]
ECT635	FRACTAL ELECTIVE FL = 7.3 (TOPICS ON SATELLITE COMMUNICATION)	1	CC	[REG]
BMT508	HUMANITIES ELECTIVE HL - 7.1 (SUPPLY CHAIN MANAGEMENT)	3	BC	[REG]
ECD401	PROJECT - II	6	BC	[REG]
ECD403	TECHNICAL PRESENTATION - II	1	CC	[REG]
	TOTAL	16		

CUMULATIVE CREDITS REGISTERED	CUMULATIVE CREDITS EARNED	SGPA	CGPA
147	147	6.75	5.84

(Issued as a proof of result and scholarship purpose only)

DUGC, IIIT Kota

Coordinator, IIII Kota

					100 *
_	Where,	Academic Performance	Grades	Grade Points	Remarks
$SGPA = \frac{\sum_{i=1}^{n} C_{i} G_{i}}{\sum_{i=1}^{n} C_{i}}$	which SGPA is to be calculated.	Outstanding	AA	10	
$SGPA = \frac{I=1}{\sum_{n=1}^{n} C}$		Excellent	AB	9	
C_i Gi= Grade point earned in i course. i = 1,n represent the number of courses in which a student is registered	Very Good	ВВ	8		
		Good	BC	7	
		Average	CC	6	
	Where,	Below Average	CD	5	
# -	SGPA is to be calculated. Gj= Grade point earned in j course; j = 1,m represent the number of courses in which a student was registered & has successfully earned credits up to the semester for	Marginal	DD	4	
$CGPA = \frac{\sum_{j=1}^{m} C_{j} G_{j}}{\sum_{j=1}^{m} C_{j}}$		Very poor /Absent/("Fail")	FP/ FA	0	Student has to mandatorily repeat the course.
		Incomplete	I	=	
		Withdrawal	W		
	WINCH COLIX to to be calculated.	Minor Project	S/X	-	S- Satisfactory, X- Unsatisfactory

Note: - [REG] - Passed the course during Regular semester. [IMP]- For improving grade in a course. [REP]- For repeating a paper in which grade FA/FP was obtained earlier. [SUB]- For substituting an elective course by other elective course.



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MARKSHEET

SR. NO -

162826

STUDENT NAME	STUDENT ID	SEMESTER	YEAR
AJAY THAKUR	2016KUEC2026	VIII SEMESTER	2019 - 20
FATHER'S NAME: HARI SINGH	PROGRAMME : B. TECH		
DEPARTMENT: ELECTRONICS AND COMMUNICATION ENGINEERING		FROGRAMME : B. 1E	Cn

COURSE CODE	COURSE TITLE	CREDITS	GRADE	EXAM
ECT535	DISCIPLINE ELECTIVE DL - 8.1 (SATELLITE COMMUNICATION)	3	BB	[REG]
ECT518	DISCIPLINE ELECTIVE DL - 8.2 (EVOLUTIONARY COMPUTATION)	3	BB	[REG]
ECT602	FRACTAL ELECTIVE FL - 8.1 (TOPICS ON ADVANCED DIGITAL SIGNAL PROCESSING)	1	ВС	[REG]
ECT626	FRACTAL ELECTIVE FL - 8.2 (TOPICS ON PATTERN RECOGNITION)	1	CC	[REG]
ECT608	FRACTAL ELECTIVE FL - 8.3 (TOPICS ON ANALOG CMOS IC DESIGN)	1	ВВ	[REG]
ECT615	FRACTAL ELECTIVE FL - 8.4 (TOPICS ON DIGITAL SYSTEM SYNTHESIS)	1	CD	[REG]
ECT620	FRACTAL ELECTIVE FL - 8.5 (TOPICS ON INTERNET OF THINGS)	1	BB	[REG]
ECT636	FRACTAL ELECTIVE FL - 8.6 (TOPICS ON SEMICONDUCTOR OPTOELECTRONIC DEVICES)	1	CC	[REG]
HST503	HUMANITIES ELECTIVE HL - 8.1 (HUMAN RESOURCE DEVELOPMENT)	3	ВВ	[REG]
	TOTAL	15		

CUMULATIVE CREDITS REGISTERED	CUMULATIVE CREDITS EARNED	SGPA	CGPA
162	162	7.47	5.99

(Issued as a proof of result and scholarship purpose only)

DUGC, IIIT Kota

Coordinator, HIT Kota

			·	12/2/	16
	Where,	Academic Performance	Grades	Grade Points	Remarks
$SGPA = \frac{\sum_{i=1}^{n} C_i G_i}{\sum_{i=1}^{n} C_i}$		Outstanding	AA	10	(co went
	which SGPA is to be calculated.	Excellent	AB	9	30180ibic
	i = 1,n represent the number of courses in which a student is registered	Very Good	ВВ	8	
		Good	ВС	7	
		Average	СС	6	
	Where, Cj= Number of credits earned in the j course of semester for which SGPA is to be calculated. Gj= Grade point earned in j course; j = 1,m represent the number of courses in which a student was registered & has successfully earned credits up to the semester for	Below Average	CD	5	
ш		Marginal	DD	4	
$CGPA = \frac{\sum_{j=1}^{m} C_{j} G_{j}}{\sum_{j=1}^{m} C_{j}}$		Very poor /Absent/("Fail")	FP/ FA	0	Student has to mandatorily repeat the course.
		Incomplete	I	-	
		Withdrawal	w	- =	
	which CGPA is to be calculated.	Minor Project	S/X		S- Satisfactory, X- Unsatisfactory

Note: - [REG] - Passed the course during Regular semester. [IMP]- For improving grade in a course. [REP]- For repeating a paper in which grade FA/FP was obtained earlier. [SUB]- For substituting an elective course by other elective course.