

**UTTARAKHAND BOARD OF TECHNICAL EDUCATION, ROORKEE**  
**Cross List Final Semester Examination -2022 (Summer)**

DATE: 29-07-2022

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Institute : 033-GOVERNMENT POLYTECHNIC, KALADHUNGI

Branch : 37-ELECTRONICS AND COMMUNICATION ENGINEERING(Industry Integrated)

Roll No./Student Name Father's Name/Dob/Status	Marks (Theory & Sessional )									Total	GP	SEM TOTAL	AVG %	FINAL RESULT
	T/TS	016055	096001	096003	326002	376001				Theory		SGPA	FINAL CGPA	
	P/PS		096001	096003	326002	376001	376002				Practical	IE	3rd Yr CGPA	FINAL GP
19033370001 AAKASH JOSHI KESHAV JOSHI DOB:26/11/2001-(REGULAR)	029 022	039 023	044 024	048 022	036 022					0309	025	0781	78.36	PASS
	051	062	068	070	058						0 (10)	8.20	8	
		044 019	043 018	043 018	044 018	134 041				0422	025	8.05	A	VERY GOOD
		063	061	061	062	175					0 (10)			
Subject Grades (Grade Points) :	B+( 7)	A ( 8)	A ( 8)	A ( 8)	A ( 8)	A+( 9)					0 (10)	8.05	A	
19033370002 AMAN DHYANI MOHAN DHYANI DOB:18/03/2003-(REGULAR)	028 019	019 021	041 021	036 020	031 022					0258	025	0705	68.89	PASS
	047	040	062	056	053						0 (10)	7.20	7	
		039 018	040 016	041 017	042 017	129 038				0397	025	7.20	B+	GOOD
		057	056	058	059	167					0 (10)			
Subject Grades (Grade Points) :	B+( 7)	B ( 6)	B+( 7)	B+( 7)	B+( 7)	A+( 9)					0 (10)	7.20	B+	
19033370003 ANKIT KALONI PREM BALLABH DOB:15/08/2002-(REGULAR)	020 019	020 019	023 019	023 020	019 017					0199	025	0620	65.47	PASS
	039	039	042	043	036						0 (10)	6.46	7	
		038 017	038 015	040 017	040 016	120 030				0371	025	6.45	B+	GOOD
		055	053	057	056	150					0 (10)			
Subject Grades (Grade Points) :	B ( 6)	B ( 6)	B ( 6)	B ( 6)	B ( 6)	A ( 8)					0 (10)			

(093005) (MAX:075, MIN:019)-025/018 (COMMUNICATION ENGINEERING)

(095002) (MAX:075, MIN:019)-028/023 (CONTROL AND INSTRUMENTATION)

(095003) (MAX:075, MIN:019)-022/022 (ELECTRONICS APPLICATIONS IN INDUSTRY)

(375001) (MAX:075, MIN:019)-024/016 (MICROWAVE COMMUNICATION & ANTENNA)

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Roll No./Student Name Father's Name/Dob/Status	Marks (Theory & Sessional )											Total	GP	SEM TOTAL	AVG %	FINAL RESULT
	T/TS	016055	096001	096003	326002	376001					Theory			SGPA	FINAL CGPA	
	P/PS		096001	096003	326002	376001	376002				Practical	IE	3rd Yr CGPA	FINAL GP	Desc.	
19033370004 ARBAZ KHAN MO IBBAN KHAN DOB:18/08/2002-(REGULAR)	021 018	013 015	021 013	019 015	020 013						0168	025	0559	#	X	
	039	028-BK	034	034	033							O (10)	5.86	#		
		034 016	036 011	035 017	035 015	115 027					0341	025			#	
		050	047	052	050	142						O (10)	6.04	#		
Subject Grades (Grade Points) :	B ( 6)	C ( 5)	C ( 5)	B ( 6)	C ( 5)	A ( 8)						O (10)				

(093005) (MAX:075, MIN:019)-022/018 (COMMUNICATION ENGINEERING)

(095001) (MAX:075, MIN:019)-ABS/034 (B) (ENTREPRENEURSHIP MANAGEMENT)

(375001) (MAX:075, MIN:019)-023/015 (MICROWAVE COMMUNICATION & ANTENNA)

19033370005 BHUPESH BHATT LALIT MOHAN BHATT DOB:15/12/1999-(REGULAR)	025 019	019 018	030 018	028 017	025 015					0214	025	0614	64.49	PASS
	044	037	048	045	040						O (10)	6.46	7	
		035 017	036 015	037 017	035 015	115 028				0350	025			GOOD
		052	051	054	050	143					O (10)	6.55	B+	
Subject Grades (Grade Points) :	B ( 6)	B ( 6)	B ( 6)	B ( 6)	B ( 6)	A ( 8)								

(375001) (MAX:075, MIN:019)-024/017 (MICROWAVE COMMUNICATION & ANTENNA)



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Roll No./Student Name Father's Name/Dob/Status	Marks (Theory & Sessional )										Total	GP	SEM TOTAL	AVG %	FINAL RESULT
	T/TS	016055	096001	096003	326002	376001					Theory		SGPA	FINAL CGPA	
	P/PS		096001	096003	326002	376001	376002				Practical	IE	3rd Yr CGPA	FINAL GP	Desc.
19033370010 HEMA JOSHI ANAND BALLABH JOSHI DOB:17/03/2001-(REGULAR)	030 022	040 021	045 021	044 022	033 021							025	0760	79.07	PASS
	052	061	066	066	054						0299	O (10)	8.00	8	
		042 018	043 016	042 017	044 017	132 040					0411	025	8.00	A	VERY GOOD
		060	059	059	061	172						O (10)	8.00	A	
Subject Grades (Grade Points) :	B+( 7)	A ( 8)	A ( 8)	A ( 8)	B+( 7)	A+( 9)						O (10)			
19033370011 HIMANSHU PANDEY DEVI DATT PANDEY DOB:27/04/2001-(REGULAR)	030 021	044 020	051 020	054 021	037 020						0318	025	0742	74.89	PASS
	051	064	071	075	057							O (10)	7.89	8	
		039 017	039 016	040 017	040 016	120 030					0374	025	8.09	A	VERY GOOD
		056	055	057	056	150						O (10)			
Subject Grades (Grade Points) :	B+( 7)	A ( 8)	A ( 8)	A ( 8)	B+( 7)	A ( 8)						O (10)			
19033370012 KAMAL KUMAR ANAND RAM DOB:28/06/1998-(REGULAR)	024 018	036 019	037 020	038 020	020 014						0246	025	0654	70.19	PASS
	042	055	057	058	034							O (10)	7.06	8	
		036 017	035 016	037 017	036 015	117 032					0358	025	7.29	A	VERY GOOD
		053	051	054	051	149						O (10)			
Subject Grades (Grade Points) :	B ( 6)	B+( 7)	B+( 7)	B+( 7)	B ( 6)	A ( 8)						O (10)			

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Roll No./Student Name Father's Name/Dob/Status	Marks (Theory & Sessional )										Total	GP	SEM TOTAL	AVG %	FINAL RESULT
	T/TS	016055	096001	096003	326002	376001					Theory		SGPA	FINAL CGPA	
	P/PS		096001	096003	326002	376001	376002				Practical	IE	3rd Yr CGPA	FINAL GP	Desc.
19033370013 LAKSHMAN SINGH RAIKWAL BALWANT SINGH RAIKWAL DOB:09/05/2002-(REGULAR)	025 020	022 018	034 019	034 018	021 016							025	0634	66.05	PASS
	045	040	053	052	037						0227	0 (10)	6.89	7	
		035 017	036 015	037 017	036 015	119 030					0357	025	7.09	B+	GOOD
		052	051	054	051	149						0 (10)			
Subject Grades (Grade Points) :		B+( 7)	B ( 6)	B+( 7)	B+( 7)	B ( 6)	A ( 8)								

(093005) (MAX:075, MIN:019)-022/018 (COMMUNICATION ENGINEERING)

19033370014 LALIT BELWAL DHARMANAND BELWAL DOB:05/06/2000-(REGULAR)	023 021	025 018	037 015	024 016	020 020						0219	025	0625	64.85	PASS
	044	043	052	040	040							0 (10)	6.46	7	
		036 017	036 013	037 017	038 015	117 030					0356	025	6.55	B+	GOOD
		053	049	054	053	147						0 (10)			
Subject Grades (Grade Points) :		B ( 6)	B ( 6)	B ( 6)	B ( 6)	B ( 6)	A ( 8)								

(095003) (MAX:075, MIN:019)-021/022 (ELECTRONICS APPLICATIONS IN INDUSTRY)

19033370015 MOHD SHARIQ MOHD MIYAN DOB:15/02/1998-(REGULAR)	022 018	031 016	042 018	031 016	028 018						0240	025	0643	66.52	PASS
	040	047	060	047	046							0 (10)	6.86	7	
		036 017	035 015	038 017	037 015	115 028					0353	025	6.80	B+	GOOD
		053	050	055	052	143						0 (10)			
Subject Grades (Grade Points) :		B ( 6)	B ( 6)	B+( 7)	B+( 7)	B ( 6)	A ( 8)								

(095003) (MAX:075, MIN:019)-025/020 (ELECTRONICS APPLICATIONS IN INDUSTRY)

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	T/TS	016055	096001	096003	326002	376001					Theory		SGPA	FINAL CGPA	
	P/PS		096001	096003	326002	376001	376002				Practical	IE	3rd Yr CGPA	FINAL GP	Desc.
19033370016 MOHIT BORA SHER SINGH BORA DOB:03/01/2001-(REGULAR)	028 019	045 021	044 021	047 022	031 022						0300	025	0744	77.55	PASS
	047	066	065	069	053							0 (10)	8.00	8	
		040 018	040 016	042 018	042 018	125 035					0394	025			VERY GOOD
		058	056	060	060	160							7.95	A	
Subject Grades (Grade Points) :	B+( 7)	A ( 8)	A ( 8)	A ( 8)	B+( 7)	A+( 9)						0 (10)	7.95	A	
19033370017 NEERAJ POKHARIYA RAM DUTT POKHARIYA DOB:14/06/2001-(REGULAR)	022 020	027 021	031 021	027 021	020 020						0230	025	0670	72.12	PASS
	042	048	052	048	040							0 (10)	7.17	8	
		040 018	040 016	043 018	041 017	125 032					0390	025			VERY GOOD
		058	056	061	058	157							7.29	A	
Subject Grades (Grade Points) :	B ( 6)	B+( 7)	B+( 7)	B+( 7)	B ( 6)	A+( 9)						0 (10)	7.29	A	
19033370018 NIKKI SINGH MANRAL JASWANT SINGH MANRAL DOB:15/04/2002-(REGULAR)	026 018	026 019	031 019	028 020	019 019						0225	025	0644	68.81	PASS
	044	045	050	048	038							0 (10)	6.86	7	
		038 017	039 015	040 017	038 015	120 030					0369	025			GOOD
		055	054	057	053	150							7.09	B+	
Subject Grades (Grade Points) :	B ( 6)	B ( 6)	B+( 7)	B+( 7)	B ( 6)	A ( 8)						0 (10)	7.09	B+	

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	T/TS	016055	096001	096003	326002	376001					Theory		SGPA	FINAL CGPA	
	P/PS		096001	096003	326002	376001	376002				Practical	IE	3rd Yr CGPA	FINAL GP	Desc.
19033370019 NITIN POKHARIYA RAM DUTT POKHARIYA DOB:14/06/2001-(REGULAR)	018 019	024 021	029 020	033 021	022 022						0229	025	0680	71.99	PASS
	037	045	049	054	044							O (10)	7.34	8	
		040 018	041 016	041 018	042 017	130 038					0401	025			VERY GOOD
		058	057	059	059	168									
Subject Grades (Grade Points) :	C ( 5)	B+( 7)	B+( 7)	B+( 7)	B+( 7)	A+( 9)					O (10)	7.40	A		
19033370020 PAWAN KUMAR ARYA KHEEM RAM DOB:21/07/2000-(REGULAR)	027 020	029 020	034 020	042 020	033 019						0264	025	0683	69.98	PASS
	047	049	054	062	052							O (10)	7.29	7	
		036 018	039 015	037 018	038 015	120 033					0369	025			GOOD
		054	054	055	053	153									
Subject Grades (Grade Points) :	B+( 7)	B+( 7)	B+( 7)	B+( 7)	B+( 7)	A ( 8)					O (10)	7.20	B+		
19033370021 PRABHANSHU BELWAL BHUWAN CHANDRA BELWAL DOB:10/03/2002-(REGULAR)	029 023	045 023	046 023	049 023	033 023						0317	025	0793	81.60	PASS
	052	068	069	072	056							O (10)	8.31	9	
		045 019	044 017	043 019	045 018	135 041					0426	025			EXCELLENT
		064	061	062	063	176									
Subject Grades (Grade Points) :	B+( 7)	A ( 8)	A ( 8)	A ( 8)	A ( 8)	O (10)					O (10)	8.30	A+		

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	T/TS	016055	096001	096003	326002	376001					Theory		SGPA	FINAL CGPA	
	P/PS		096001	096003	326002	376001	376002					Practical	IE	3rd Yr CGPA	FINAL GP
19033370022 SANDEEP BHATT TARA DUTT BHATT DOB:02/01/1998-(REGULAR)	017 020	021 020	024 020	032 021	023 021						0219	025	0674	68.81	PASS
	037	041	044	053	044							O (10)	6.94	7	
		039 018	042 016	041 018	040 016	135 040					0405	025			GOOD
		057	058	059	056	175									
Subject Grades (Grade Points) :	C ( 5)	B ( 6)	B+( 7)	B+( 7)	B ( 6)	A+( 9)						O (10)	6.85	B+	
(095002) (MAX:075, MIN:019)-029/023 (CONTROL AND INSTRUMENTATION)															
19033370023 SHIVAM SHARMA DEV PRAKASH SHARMA DOB:10/02/2002-(REGULAR)	028 021	046 022	056 020	053 023	034 022						0325	025	0783	81.68	PASS
	049	068	076	076	056							O (10)	8.20	9	
		042 019	040 016	041 019	041 018	132 040					0408	025			EXCELLENT
		061	056	060	059	172									
Subject Grades (Grade Points) :	B+( 7)	A ( 8)	A ( 8)	A+( 9)	B+( 7)	A+( 9)						O (10)	8.35	A+	
19033370025 YASH KAVIDAYAL NARESH DUTT KAVIDAYAL DOB:27/04/2002-(REGULAR)	023 019	021 017	028 015	033 017	021 021						0215	025	0624	70.31	PASS
	042	038	043	050	042							O (10)	6.66	8	
		035 017	037 013	037 017	036 015	120 032					0359	025			VERY GOOD
		052	050	054	051	152									
Subject Grades (Grade Points) :	B ( 6)	B ( 6)	B ( 6)	B+( 7)	B ( 6)	A ( 8)						O (10)	6.99	A	



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	T/Ts	016055	096001	096003	326002	376001				Theory		SGPA	FINAL CGPA	RESULT
	P/PS		096001	096003	326002	376001	376002				Practical	IE	3rd Yr CGPA	FINAL GP
20033372001 MANISHA GOSWAMI NAVEEN GOSWAMI DOB:10/09/2001-(REGULAR)		023 020	036 021	038 019	038 021	027 021					025 0264 0 (10) 0395	025 0709 7.37 025	75.58 8	PASS VERY GOOD
Subject Grades (Grade Points) :		B ( 6)	B+( 7)	B+( 7)	B+( 7)	B+( 7)	A+( 9)				0 (10)	7.30	A	
20033372002 PRADEEP JOSHI MATHURA DUTT JOSHI DOB:12/04/2003-(REGULAR)		030 020	019 019	029 019	034 020	025 016					0231 0 (10) 0378	025 0659 6.89 025	78.91 8	PASS VERY GOOD
Subject Grades (Grade Points) :		B+( 7)	B ( 6)	B+( 7)	B+( 7)	B ( 6)	A ( 8)				0 (10)	9.20	A	
20033372003 PRATEEK SAXENA SUBHASH CHANDRA DOB:10/11/2001-(REGULAR)		030 022	064 021	061 022	053 022	047 021					0363 0 (10) 0401	025 0814 8.60 025	79.84 8	PASS VERY GOOD
Subject Grades (Grade Points) :		B+( 7)	A+( 9)	A+( 9)	A ( 8)	A ( 8)	A+( 9)				0 (10)	7.25	A	

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	T/TS	016055	096001	096003	326002	376001				Theory	SGPA		FINAL CGPA	RESULT	
	P/PS		096001	096003	326002	376001	376002				Practical	IE	3rd Yr CGPA	FINAL GP	Desc.
20033372004 SHUBHAM BISHT PURAN SINGH BISHT DOB:12/05/2000-(REGULAR)	023 019	021 019	026 018	038 019	025 018					0226	025	0653	74.36	PASS	
	042	040	044	057	043						O (10)				6.66
		038 017	039 015	042 017	040 016	121 032				0377	025	8.35	A	VERY GOOD	
		055	054	059	056	153									O (10)
Subject Grades (Grade Points) :	B ( 6)	B ( 6)	B ( 6)	B+( 7)	B ( 6)	A ( 8)									

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	T/TS										Theory		SGPA	FINAL CGPA	
	P/PS										Practical	IE	3rd Yr CGPA	FINAL GP	Desc.

Code	Subject Name	Theory-Max	Theory-Min	Theory-Sess Max	Practical-Max	Practical-Sess Max	Sessional-Max	Credit Points
016054	GENERAL PROFICIENCY						25	1
376052	INDUSTRIAL EXPOSURE (ASSESSMENT AT INSTITUTE LEVEL						25	1
016055	EMPLOYABILITY SKILLS	050	013	025				1
096001	MICROCONTROLLERS AND EMBEDDED SYSTEM	075	019	025	050	020		7
096003	OPTICAL FIBER COMMUNICATION	075	019	025	050	020		7
326002	PLC & BASICS OF SCADA	075	019	025	050	020		7
376001	ADVANCE COMMUNICATION SYSTEM	075	019	025	050	020		7
376002	MAJOR PROJECT WORK-II				150	045		4

Subject Percentage	Subject Grade Point	Subject Grade	Description	<b>Used Formulas :</b> $SGPA = \frac{\sum(C.P. \times G.P.)}{\sum C.P.}$ $CGPA = \frac{(\sum CP_1 \times SGPA_1 + \sum CP_2 \times SGPA_2) + / (\sum CP_1 + \sum CP_2)}{}$ Average Percent (P)=(A+B+C)/(X+Y+Z) X 10 A=Total credit got in 1 <sup>st</sup> year X CGPA <sub>1</sub> X .50 B= Total credit got in 2 <sup>nd</sup> year X CGPA <sub>2</sub> X 1.00 C= Total credit got in 3 <sup>rd</sup> year X CGPA <sub>3</sub> X 1.00 X=Total of credits in 1 <sup>st</sup> year X .50 Y=Total of credits in 2 <sup>nd</sup> year X 1.0 Z=Total of credits in 3 <sup>rd</sup> year X 1.0
> 90 to 100	10	O	Outstanding	
> 80 to 90	9	A+	Excellent	
> 70 to 80	8	A	Very Good	
> 60 to 70	7	B+	Good	
> 50 to 60	6	B	Above Average	
> 40 to 50	5	C	Average	
= 33 to 40	4	P	Pass	
< 33	0	F	Fail	

**PREPARED BY.....**

**CHECKED BY.....**