

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

DATE: 29-07-2022

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Institute : 010-GOVERNMENT POLYTECHNIC, LOHAGHAT

Branch : 09-ELECTRONICS ENGINEERING

Roll No./Student Name Father's Name/Dob/Status	Marks (Theory & Sessional )										Total	GP	SEM TOTAL	AVG %	FINAL RESULT
	T/TS	016055	096001	096002	096003	096004					Theory		SGPA	FINAL CGPA	
	P/PS		096001	096002	096003	096004	096005				Practical	IE	3rd Yr CGPA	FINAL GP	Desc.
19010090001 AJAY SINGH DIWAN SINGH DOB:05/04/2003-(REGULAR)		026 020	026 016	032 016	033 016	025 016						025	0618	63.03	PASS
		046	042	048	049	041					0226				
			035 013	034 013	034 015	033 014	120 031					0342	6.54	7	GOOD
			048	047	049	047	151								
Subject Grades (Grade Points) :		B+( 7)	B ( 6)	B ( 6)	B ( 6)	B ( 6)	A ( 8)					0 (10)	6.70	B+	

(991006) (MAX:100, MIN:025)-045/026 (ENGINEERING GRAPHICS-I)

(093002) (MAX:075, MIN:019)-035/025 (DIGITAL ELECTRONICS)

(093004) (MAX:075, MIN:019)-029/024 (BASICS OF ELECTRICAL ENGINEERING AND MACHINERY)

19010090002 AMIT GARKOTI LAXMI DUTT GARKOTI DOB:21/09/2001-(REGULAR)	031 021	037 019	043 019	042 020	038 021						0291	025	0711	71.34	PASS
	052	056	062	062	059							0 (10)			
		039 015	038 015	037 016	036 017	125 032					0370	025	7.46	8	VERY GOOD
		054	053	053	053	157									
Subject Grades (Grade Points) :		B+( 7)	B+( 7)	B+( 7)	B+( 7)	B+( 7)	A+( 9)					0 (10)	7.55	A	

(991006) (MAX:100, MIN:025)-054/030 (ENGINEERING GRAPHICS-I)

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	T/TS	016055	096001	096002	096003	096004					Theory		SGPA	FINAL CGPA	
	P/PS		096001	096002	096003	096004	096005					Practical	IE	3rd Yr CGPA	FINAL GP
19010090004 GAURAV MATHELA MAHESH CHANDRA MATHELA DOB:05/04/2002-(REGULAR)	020 021	026 021	036 022	031 022	032 022						0253	025	0707	68.32	PASS
	041	047	058	053	054							O (10)	7.43	7	
		041 017	040 017	040 018	039 019	132 041					0404	025			GOOD
		058	057	058	058	173									
Subject Grades (Grade Points) :	B ( 6)	B+( 7)	B+( 7)	B+( 7)	B+( 7)	A+( 9)						O (10)	7.40	B+	
19010090006 MANISH SINGH BANI BHUPAL SINGH BANI DOB:20/07/2002-(REGULAR)	031 022	022 022	028 022	025 021	025 021						0239	025	0705	71.89	PASS
	053	044	050	046	046							O (10)	7.63	8	
		043 018	042 018	041 019	040 018	138 039					0416	025			VERY GOOD
		061	060	060	058	177									
Subject Grades (Grade Points) :	A ( 8)	B+( 7)	B+( 7)	B+( 7)	B+( 7)	O (10)						O (10)	7.80	A	
19010090007 MANISHA PANDEY HEERA BALLABH PANDEY DOB:15/12/2000-(REGULAR)	037 024	030 021	049 021	045 022	043 022						0314	025	0789	78.65	PASS
	061	051	070	067	065							O (10)	8.09	8	
		042 018	043 018	045 019	046 019	135 040					0425	025			VERY GOOD
		060	061	064	065	175									
Subject Grades (Grade Points) :	A+( 9)	B+( 7)	A ( 8)	A ( 8)	A ( 8)	A+( 9)						O (10)	8.05	A	



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	T/TS	016055	096001	096002	096003	096004					Theory		SGPA	FINAL CGPA	
	P/PS		096001	096002	096003	096004	096005				Practical	IE	3rd Yr CGPA	FINAL GP	Desc.
19010090011 NITESH KUMAR UTTAM RAM DOB:04/04/2002-(REGULAR)	023 022	027 020	035 020	036 021	037 022							025 <b>0 (10)</b>	0706	#	X
	045	047	055	057	059						0263		7.46	#	
		040 016	038 016	040 018	039 019	129 038						0393 <b>0 (10)</b>	7.45	#	#
		056	054	058	058	167									
Subject Grades (Grade Points) :	<b>B+( 7)</b>	<b>B+( 7)</b>	<b>B+( 7)</b>	<b>B+( 7)</b>	<b>B+( 7)</b>	<b>A+( 9)</b>						<b>0 (10)</b>			

(991002) (MAX:100, MIN:025)-011/026 (B) (APPLIED MATHEMATICS-I)

(991006) (MAX:100, MIN:025)-042/026 (ENGINEERING GRAPHICS-I)

19010090012 NITIN BORA LAXMAN SINGH BORA DOB:14/10/2000-(REGULAR)	020 020	013 016	ABS 016	019 017	019 018						0158 <b>0 (10)</b>	025	0548	#	X
	040	029-BK	016-BK	036	037								5.91	#	
		032 013	033 013	034 016	032 017	120 030					0340 <b>0 (10)</b>	025	6.00	#	#
		045	046	050	049	150									
Subject Grades (Grade Points) :	<b>B ( 6)</b>	<b>C ( 5)</b>	<b>P ( 4)</b>	<b>B ( 6)</b>	<b>B ( 6)</b>	<b>A ( 8)</b>						<b>0 (10)</b>			

(991002) (MAX:100, MIN:025)-ABS/026 (B) (APPLIED MATHEMATICS-I)

(991004) (MAX:050, MIN:013)-ABS/016 (B) (APPLIED CHEMISTRY-I)

(991006) (MAX:100, MIN:025)-057/030 (ENGINEERING GRAPHICS-I)

(093004) (MAX:075, MIN:019)-ABS/024 (B) (BASICS OF ELECTRICAL ENGINEERING AND MACHINERY)

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

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	T/TS	016055	096001	096002	096003	096004					Theory		SGPA	FINAL CGPA	RESULT
	P/PS		096001	096002	096003	096004	096005				Practical	IE	3rd Yr CGPA	FINAL GP	Desc.
19010090013 PRAVEEN KUMAR TAMTA PRAKASH LAL DOB:18/02/2002-(REGULAR)		026 021	022 021	022 021	032 022	029 022					0238	025	0701	71.46	PASS
		047	043	043	054	051						0 (10)	7.46	8	
			044 017	043 017	042 018	041 019	135 037				0413	025			
			061	060	060	060	172						0 (10)	7.60	A
Subject Grades (Grade Points) :		B+( 7)	B+( 7)	B+( 7)	B+( 7)	B+( 7)	A+( 9)					0 (10)			
19010090014 RAHUL KUMAR BHAGAT RAM DOB:04/02/2002-(REGULAR)		031 024	035 022	046 022	048 023	032 024					0307	025	0776	79.46	PASS
		055	057	068	071	056						0 (10)	8.06	8	
			042 018	044 018	045 019	044 019	129 041				0419	025			
			060	062	064	063	170						0 (10)	8.15	A
Subject Grades (Grade Points) :		A ( 8)	B+( 7)	A ( 8)	A ( 8)	A ( 8)	A+( 9)					0 (10)			
19010090015 RAHUL PATNI NARENDRA SINGH PATNI DOB:05/01/2002-(REGULAR)		041 021	043 022	052 023	062 022	046 023					0355	025	0826	79.75	PASS
		062	065	075	084	069						0 (10)	8.69	8	
			045 018	043 018	043 019	044 019	130 042				0421	025			
			063	061	062	063	172						0 (10)	8.75	A
Subject Grades (Grade Points) :		A+( 9)	A ( 8)	A+( 9)	A+( 9)	A ( 8)	A+( 9)								

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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	096002	096003	096004					Theory		SGPA	FINAL CGPA	
	P/PS		096001	096002	096003	096004	096005				Practical	IE	3rd Yr CGPA	FINAL GP	Desc.
19010090016 RAKESH SINGH VIKRAM SINGH DOB:05/03/2001-(REGULAR)	031 021	031 024	035 024	047 023	033 023							025 0 (10)	0775	78.47	PASS
	052	055	059	070	056						0292		8.37	8	
		045 019	045 019	044 019	045 019	137 041					0433	025 0 (10)	8.45	A	VERY GOOD
		064	064	063	064	178									
Subject Grades (Grade Points) :	B+( 7)	A ( 8)	A ( 8)	A ( 8)	A ( 8)	0 (10)						0 (10)			
19010090017 ROHIT BISHT LAXMI DATT BISHT DOB:05/03/2002-(REGULAR)	030 023	029 021	038 016	041 022	037 022							025 0 (10)	0735	75.39	PASS
	053	050	054	063	059						0279		7.86	8	
		044 018	043 014	043 018	042 018	135 031					0406	025 0 (10)	7.95	A	VERY GOOD
		062	057	061	060	166									
Subject Grades (Grade Points) :	A ( 8)	B+( 7)	B+( 7)	A ( 8)	A ( 8)	A+( 9)						0 (10)			
(991006) (MAX:100, MIN:025)-058/033 (ENGINEERING GRAPHICS-I)															
19010090018 SAHIL KUMAR PREM RAM DOB:16/07/2001-(REGULAR)	021 022	031 020	041 020	043 021	035 020							025 0 (10)	0710	70.19	PASS
	043	051	061	064	055						0274		7.63	8	
		039 016	038 016	039 018	037 018	126 039					0386	025 0 (10)	7.65	A	VERY GOOD
		055	054	057	055	165									
Subject Grades (Grade Points) :	B ( 6)	B+( 7)	B+( 7)	A ( 8)	B+( 7)	A+( 9)						0 (10)			

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	T/TS	016055	096001	096002	096003	096004					Theory		SGPA	FINAL CGPA	
	P/PS		096001	096002	096003	096004	096005					Practical	IE	3rd Yr CGPA	FINAL GP
19010090019 THANESH PANERU BANSHIDHAR PANERU DOB:01/07/2001-(REGULAR)	019 020	024 022	034 022	030 022	020 022						0235	025	0703	69.40	PASS
	039	046	056	052	042							O (10)	7.26	7	
		045 018	043 018	041 019	040 019	135 040					0418	025			GOOD
		063	061	060	059	175						O (10)	7.00	B+	
Subject Grades (Grade Points) :		B ( 6)	B+( 7)	B+( 7)	B+( 7)	B ( 6)	A+( 9)								

(093003) (MAX:075, MIN:019)-027/021	(BASIC OF C PROGRAMMING)
(095003) (MAX:075, MIN:019)-027/020	(ELECTRONICS APPLICATIONS IN INDUSTRY)

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	T/TS	016055	096001	096002	096003	096004					Theory		SGPA	FINAL CGPA	
	P/PS		096001	096002	096003	096004	096005				Practical	IE	3rd Yr CGPA	FINAL GP	Desc.
20010092001 RAHUL TIWARI GOVIND BALLABH TIWARI DOB:20/03/2003-(REGULAR)		018 020	024 018	028 018	029 019	024 019						025	0607	67.78	PASS
		038	042	046	048	043									
			033 013	033 014	033 014	031 016	120 033					0340	6.51	7	GOOD
			046	047	047	047	153								
Subject Grades (Grade Points) :		<b>B ( 6)</b>	<b>B ( 6)</b>	<b>B ( 6)</b>	<b>B ( 6)</b>	<b>B ( 6)</b>	<b>A ( 8)</b>					<b>0 (10)</b>	<b>7.60</b>	<b>B+</b>	

(991006) (MAX:100, MIN:025)-050/027 (ENGINEERING GRAPHICS-I)
(093003) (MAX:075, MIN:019)-020/027 (BASIC OF C PROGRAMMING)
(095002) (MAX:075, MIN:019)-026/018 (CONTROL AND INSTRUMENTATION)
(095004) (MAX:075, MIN:019)-025/020 (RF COMMUNICATION)

20010092002 TARUN LOHANI BASANT BALLABH LOHANI DOB:09/07/2003-(REGULAR)	023 022	036 022	039 022	042 022	038 022						0288	025	0752	74.03	PASS
	045	058	061	064	060							0 (10)			
		042 018	042 018	043 019	044 018	129 041					0414	025	8.03	8	VERY GOOD
		060	060	062	062	170									
Subject Grades (Grade Points) :		<b>B+( 7)</b>	<b>B+( 7)</b>	<b>A ( 8)</b>	<b>A ( 8)</b>	<b>A ( 8)</b>	<b>A+( 9)</b>					<b>0 (10)</b>	<b>6.65</b>	<b>A</b>	

(991006) (MAX:100, MIN:025)-062/021 (ENGINEERING GRAPHICS-I)
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	T/TS	016055	096001	096002	096003	096004					Theory		SGPA	FINAL CGPA	
	P/PS		096001	096002	096003	096004	096005				Practical	IE	3rd Yr CGPA	FINAL GP	Desc.
20010092003 ABHIJEET FARIYAL JAGDISH SINGH FARIYAL DOB:19/01/2001-(REGULAR)	ABS 019	ABS 016	ABS 016	ABS 016	ABS 016	ABS 016					0083	025	0464	#	X
	019-BK	016-BK	016-BK	016-BK	016-BK	016-BK						0 (10)			
		033 013	032 014	032 013	030 014	120 030					0331	025	4.80	#	#
		046	046	045	044	150						0 (10)			
Subject Grades (Grade Points) :		F ( 0)	P ( 4)	P ( 4)	P ( 4)	P ( 4)	A ( 8)								

(991001) (MAX:050, MIN:013)-ABS/028 (B) (ENGLISH AND COMMUNICATION SKILLS-I)
(991002) (MAX:100, MIN:025)-ABS/028 (B) (APPLIED MATHEMATICS-I)
(991003) (MAX:050, MIN:013)-ABS/028 (B) (APPLIED PHYSICS-I)
(991004) (MAX:050, MIN:013)-ABS/028 (B) (APPLIED CHEMISTRY-I)
(991005) (MAX:050, MIN:013)-ABS/028 (B) (COMPUTER FUNDAMENTALS)
(991006) (MAX:100, MIN:025)-ABS/028 (B) (ENGINEERING GRAPHICS-I)
(095002) (MAX:075, MIN:019)-ABS/019 (B) (CONTROL AND INSTRUMENTATION)

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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
096052	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
096002	MOBILE COMMUNICATION	075	019	025	050	020		7
096003	OPTICAL FIBER COMMUNICATION	075	019	025	050	020		7
096004	PLC & ITS APPLICATION	075	019	025	050	020		6
096005	MAJOR PROJECT-II				150	045		5

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.....**