

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

DATE: 29-07-2022

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Institute : 117-GOVERNMENT POLYTECHNIC, BARECHHENA

Branch : 08-ELECTRICAL ENGINEERING

Roll No./Student Name Father's Name/Dob/Status	Marks (Theory & Sessional )										Total	GP	SEM TOTAL	AVG %	FINAL RESULT
	T/TS	016055	086001	086002	086003	086004					Theory		SGPA	FINAL CGPA	
	P/PS		086001	086002	086003	086004	086005					Practical	IE	3rd Yr CGPA	FINAL GP
19117080001 ALFAZ KHAN AKRAM KHAN DOB:14/12/1999-(REGULAR)	027 015	022 012	013 012	016 012	015 012						0156	025	0674	#	X
	042	034	025	028	027							O (10)		7.00	
		038 024	039 020	037 024	039 022	160 065					0468	025	7.00	#	#
		062	059	061	061	225								O (10)	
Subject Grades (Grade Points) :	B ( 6)	B+( 7)	B ( 6)	B ( 6)	B ( 6)	A+( 9)									

(991002) (MAX:100, MIN:025)-004/036 (B) (APPLIED MATHEMATICS-I)
(085004) (MAX:050, MIN:013)-013/013 (INDUSTRIAL ELECTRONICS AND CONTROL OF DRIVES)

19117080003 ANUJ CHAUHAN YOGRAJ CHAUHAN DOB:25/10/2001-(REGULAR)	034 019	039 015	031 017	028 017	028 016					0244	025 O (10)	0789	80.06	PASS
	053	054	048	045	044							8.46	9	
		041 025	042 021	039 026	040 024	170 070					0498	022		EXCELLENT
		066	063	065	064	240						8.30	A+	
Subject Grades (Grade Points) :	A ( 8)	A+( 9)	A ( 8)	A ( 8)	A ( 8)	A+( 9)					A ( 9)			
19117080004 ARJUN SINGH PAN SINGH DOB:27/03/2001-(REGULAR)	026 018	026 012	023 015	026 014	021 012					0193	025 O (10)	0695	72.74	PASS
	044	038	038	040	033							7.34	8	
		037 025	036 020	035 021	036 025	160 060					0455	022		VERY GOOD
		062	056	056	061	220						7.30	A	
Subject Grades (Grade Points) :	B ( 6)	B+( 7)	B+( 7)	B+( 7)	B+( 7)	A ( 8)					A ( 9)			

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	T/T/S	016055	086001	086002	086003	086004				Theory		SGPA	FINAL CGPA	RESULT
	P/P/S		086001	086002	086003	086004	086005			Practical	IE	3rd Yr CGPA	FINAL GP	Desc.
19117080005 BHAWAN SINGH GANGA SINGH DOB:02/01/2002-(REGULAR)		031 020	036 018	028 018	034 018	032 018					025	0822	82.64	PASS
		051	054	046	052	050								
			044 026	045 023	044 026	043 026	175 070				0522	8.60	9	EXCELLENT
			070	068	070	069	245							
Subject Grades (Grade Points) :		B+( 7)	A+( 9)	A ( 8)	A+( 9)	A ( 8)	A+( 9)				A ( 9)	8.45	A+	
19117080006 BHAWANA BHATT NARAYAN DATT BHATT DOB:08/03/2002-(REGULAR)		029 021	039 017	027 018	040 019	032 017					0259	0837	85.72	PASS
		050	056	045	059	049								
			045 026	046 023	045 027	044 024	178 070				0528	8.69	9	EXCELLENT
			071	069	072	068	248							
Subject Grades (Grade Points) :		B+( 7)	A+( 9)	A ( 8)	A+( 9)	A ( 8)	A+( 9)				O (10)	8.60	A+	
19117080007 BHAWANA GAIRA CHANDAN SINGH GAIRA DOB:08/06/2002-(REGULAR)		029 022	040 016	027 018	036 017	034 017					0256	0843	85.95	PASS
		051	056	045	053	051								
			045 028	046 024	045 027	044 025	178 075				0537	9.00	9	EXCELLENT
			073	070	072	069	253							
Subject Grades (Grade Points) :		B+( 7)	A+( 9)	A ( 8)	A+( 9)	A+( 9)	O (10)				O (10)	8.85	A+	

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Branch : 08-ELECTRICAL ENGINEERING

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	T/TS	016055	086001	086002	086003	086004				Theory		SGPA	FINAL CGPA	
	P/PS		086001	086002	086003	086004	086005				Practical	IE	3rd Yr CGPA	FINAL GP
19117080008 CHANDAN SINGH DHARAM SINGH DOB:20/11/2001-(REGULAR)	031 022	038 017	023 017	038 017	036 018					0257	025	0843	87.87	PASS
	053	055	040	055	054						0 (10)	8.94	9	
		046 027	047 024	044 027	045 027	180 072				0539	022			EXCELLENT
		073	071	071	072	252					A ( 9)	8.80	A+	
Subject Grades (Grade Points) :	A ( 8)	A+( 9)	A ( 8)	A+( 9)	A+( 9)	0 (10)					A ( 9)	8.80	A+	
19117080009 DEEPA KHIM SINGH NEGI DOB:19/03/1999-(REGULAR)	029 020	027 016	016 016	017 019	013 016					0189	025	0733	73.66	PASS
	049	043	032	036	029						0 (10)	7.69	8	
		042 025	040 022	038 026	039 025	172 068				0497	022			VERY GOOD
		067	062	064	064	240					A ( 9)	7.40	A	
Subject Grades (Grade Points) :	B+( 7)	A ( 8)	B+( 7)	B+( 7)	B+( 7)	A+( 9)					A ( 9)	7.40	A	
19117080010 DEEPAK SINGH BORA BHUPENDER SINGH DOB:14/06/2001-(REGULAR)	031 014	024 010	015 012	030 015	021 011					0183	025	0695	72.08	PASS
	045	034	027	045	032						0 (10)	7.31	8	
		037 024	038 021	036 021	037 024	165 062				0465	022			VERY GOOD
		061	059	057	061	227					A ( 9)	7.15	A	
Subject Grades (Grade Points) :	B+( 7)	B+( 7)	B ( 6)	B+( 7)	B+( 7)	A+( 9)					A ( 9)	7.15	A	

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Branch : 08-ELECTRICAL ENGINEERING

Roll No./Student Name Father's Name/Dob/Status	Marks (Theory & Sessional )										Total	GP	SEM TOTAL	AVG %	FINAL RESULT
	T/TS	016055	086001	086002	086003	086004					Theory		SGPA	FINAL CGPA	
	P/PS		086001	086002	086003	086004	086005				Practical	IE	3rd Yr CGPA	FINAL GP	Desc.
19117080011 GIRDHAR SINGH NARAYAN SINGH DOB:02/08/1994-(REGULAR)	031 015	034 010	021 010	031 016	024 010						0202	025	0725	75.87	PASS
	046	044	031	047	034							O (10)	7.86	8	
		039 024	039 018	038 022	037 024	170 065					0476	022	7.60	A	VERY GOOD
		063	057	060	061	235						A ( 9)			
Subject Grades (Grade Points) :	B+( 7)	A ( 8)	B+( 7)	A ( 8)	B+( 7)	A+( 9)									
19117080012 GOVIND SINGH CHANDAN SINGH DOB:25/12/2000-(REGULAR)	032 020	035 016	028 017	034 016	033 016						0247	025	0809	80.19	PASS
	052	051	045	050	049							O (10)	8.43	9	
		043 026	045 024	043 024	043 027	175 065					0515	022	8.25	A+	EXCELLENT
		069	069	067	070	240						A ( 9)			
Subject Grades (Grade Points) :	B+( 7)	A+( 9)	A ( 8)	A ( 8)	A ( 8)	A+( 9)									
19117080013 JYOTI BHARTI ARUN KUMAR DOB:04/01/1999-(REGULAR)	027 019	022 015	019 016	023 018	017 015						0191	025	0730	#	X
	046	037	035	041	032							O (10)	7.57	#	
		039 025	040 021	037 025	039 025	170 068					0489	025	7.30	#	#
		064	061	062	064	238						O (10)			
Subject Grades (Grade Points) :	B+( 7)	B+( 7)	B+( 7)	B+( 7)	B+( 7)	A+( 9)									

(991002) (MAX:100, MIN:025)-002/039 (B) (APPLIED MATHEMATICS-I)

(083005) (MAX:050, MIN:013)-016/014 (FUNDAMENTALS OF ELECTRICAL ENGINEERING)

(085001) (MAX:050, MIN:013)-018/015 (A.C MACHINES)

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	T/TS	016055	086001	086002	086003	086004					Theory		SGPA	FINAL CGPA	
	P/PS		086001	086002	086003	086004	086005				Practical	IE	3rd Yr CGPA	FINAL GP	Desc.
19117080014 KAMLESH JOSHI NANDA BALLABH JOSHI DOB:28/07/2000-(REGULAR)	029 021	034 016	025 018	026 016	028 016							025 0 (10)	0792	80.60	PASS
	050	050	043	042	044						0229		8.23	9	
		043 026	045 022	043 024	043 026	176 068					0516	022	8.10	A+	EXCELLENT
		069	067	067	069	244						A ( 9)			
Subject Grades (Grade Points) :		<b>B+( 7)</b>	<b>A ( 8)</b>	<b>A ( 8)</b>	<b>A ( 8)</b>	<b>A ( 8)</b>	<b>A+( 9)</b>								
19117080015 PARAS KUMAR MANOHAR LAL DOB:05/04/2001-(REGULAR)	026 015	023 014	018 016	028 012	019 014						0185	025	0691	69.41	PASS
	041	037	034	040	033							0 (10)	7.46	7	
		036 024	036 020	035 023	035 024	162 064					0459	022	7.05	B+	GOOD
		060	056	058	059	226						A ( 9)			
Subject Grades (Grade Points) :		<b>B ( 6)</b>	<b>B+( 7)</b>	<b>B+( 7)</b>	<b>B+( 7)</b>	<b>B+( 7)</b>	<b>A+( 9)</b>								

(083001) (MAX:050, MIN:013)-020/011 (ELECTRICAL AND ELECTRONICS ENGINEERING MATERIALS)

(085001) (MAX:050, MIN:013)-024/013 (A.C MACHINES)

19117080016 ROHIT KUMAR VINOD RATAN DOB:29/03/2002-(REGULAR)	030 015	021 010	027 015	022 011	017 014						0182	025	0681	68.87	PASS
	045	031	042	033	031							0 (10)	7.37	7	
		036 024	036 018	035 022	035 024	162 060					0452	022	7.00	B+	GOOD
		060	054	057	059	222						A ( 9)			
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 ( 8)</b>								

(085004) (MAX:050, MIN:013)-014/012 (INDUSTRIAL ELECTRONICS AND CONTROL OF DRIVES)

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Roll No./Student Name Father's Name/Dob/Status	Marks (Theory & Sessional )										Total	GP	SEM TOTAL	AVG %	FINAL
	T/TS	016055	086001	086002	086003	086004					Theory		SGPA	FINAL CGPA	RESULT
	P/PS		086001	086002	086003	086004	086005				Practical	IE	3rd Yr CGPA	FINAL GP	Desc.
19117080017 SANJAY SINGH FARTYAL PURAN SINGH FARTYAL DOB:21/09/2001-(REGULAR)		031 016	023 010	022 015	028 011	023 014					0193	025	0692	70.94	PASS
	047	033	037	039	037						0 (10)		7.37	8	
		036 022	037 018	036 022	036 022	163 060					0452	022			
		058	055	058	058	223						A ( 9)	7.45	A	
Subject Grades (Grade Points) :		B+( 7)	B+( 7)	B+( 7)	B+( 7)	B+( 7)	A ( 8)					A ( 9)			
19117080019 TARUN SINGH GAIRA MOHAN SINGH DOB:16/06/2000-(REGULAR)		031 015	035 015	023 016	033 010	032 013					0223	025	0755	78.06	PASS
	046	050	039	043	045						0 (10)		8.06	8	
		039 023	041 019	040 022	041 023	175 062					0485	022			
		062	060	062	064	237						A ( 9)	8.15	A	
Subject Grades (Grade Points) :		B+( 7)	A ( 8)	B+( 7)	A ( 8)	A ( 8)	A+( 9)					A ( 9)			
19117080020 VINOD CHANDRA JOSHI RAMESH CHANDRA JOSHI DOB:22/06/2001-(REGULAR)		028 024	042 017	030 018	039 019	038 018					0273	025	0850	83.01	PASS
	052	059	048	058	056						0 (10)		8.80	9	
		044 027	044 022	044 028	042 029	178 072					0530	022			
		071	066	072	071	250						A ( 9)	8.65	A+	
Subject Grades (Grade Points) :		B+( 7)	A+( 9)	A ( 8)	A+( 9)	A+( 9)	A+( 9)					A ( 9)			

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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
086052	INDUSTRIAL EXPOSURE (ASSESSMENT AT INSTITUTE LEVEL						25	3
016055	EMPLOYABILITY SKILLS	050	013	025				1
086001	NON-CONVENTIONAL ENERGY SOURCES	050	013	020	050	030		7
086002	APPLICATION OF COMPUTER SOFTWARE IN ELECTRICAL	050	013	020	050	025		6
086003	SCADA,PLC & MICROCONTROLLERS	050	013	020	050	030		6
086004	UTILIZATION OF ELECTRICAL ENERGY	050	013	020	050	030		7
086005	PROJECT WORK				200	080		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.....**