

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

DATE: 29-07-2022

PAGE: 1

Institute : 118-GOVERNMENT POLYTECHNIC, BACHELIKHAL

Branch : 14-MECHANICAL ENGINEERING

Roll No./Student Name Father's Name/Dob/Status	Marks (Theory & Sessional )									Total	GP	SEM TOTAL	AVG %	FINAL RESULT	
	T/TS	016055	136001		146002	146003	146004			Theory		SGPA	FINAL CGPA		
	P/PS			146001		146003		146005		Practical		IE	3rd Yr CGPA	FINAL GP	Desc.
19118140001 AMAN DHIMAN VINOD DHIMAN DOB:04/01/2001-(REGULAR)		037 022	040 018		036 042	021 041	050 042				0349	025	0709	73.13	PASS
		059	058		078	062	092					O (10)	7.37	8	
				042 042		021 022		120 063			0310	025	7.15	A	VERY GOOD
				084		043		183				O (10)			
Subject Grades (Grade Points) :		A ( 8)	B ( 6)	A+( 9)	B+( 7)	B ( 6)	A ( 8)	A ( 8)				O (10)	7.15	A	
19118140002 AMAN SINGH SOBAN SINGH RAWAT DOB:09/11/2002-(REGULAR)		039 018	044 016		044 036	033 037	046 037				0350	025	0671	68.08	PASS
		057	060		080	070	083					O (10)	7.29	7	
				040 036		020 018		105 052			0271	025	6.90	B+	GOOD
				076		038		157				O (10)			
Subject Grades (Grade Points) :		A ( 8)	B+( 7)	A ( 8)	B+( 7)	B+( 7)	B+( 7)	B+( 7)				O (10)			
19118140003 ANKIT RAWAT OM SINGH RAWAT DOB:12/08/2001-(REGULAR)		032 017	028 015		031 037	014 036	035 037				0282	025	0587	#	X
		049	043		068	050-BK	072					O (10)	6.29	#	
				036 037		018 016		100 048			0255	025	6.15	#	#
				073		034		148				O (10)			
Subject Grades (Grade Points) :		B+( 7)	C ( 5)	A ( 8)	B ( 6)	C ( 5)	B ( 6)	B+( 7)				O (10)			

(991002) (MAX:100, MIN:025)-004/038 (B) (APPLIED MATHEMATICS-I)

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

DATE: 29-07-2022

PAGE: 2

Institute : 118-GOVERNMENT POLYTECHNIC, BACHELIKHAL

Branch : 14-MECHANICAL ENGINEERING

Roll No./Student Name Father's Name/Dob/Status	Marks (Theory & Sessional )										Total	GP	SEM TOTAL	AVG %	FINAL RESULT
	T/TS	016055	136001		146002	146003	146004				Theory		SGPA	FINAL CGPA	
	P/PS			146001		146003		146005			Practical	IE	3rd Yr CGPA	FINAL GP	Desc.
19118140004 ASHISH SINGH NETRA SINGH DOB:12/01/2000-(REGULAR)		039 016	043 017		043 039	020 040	053 039					025			PASS
		055	060		082	060	092				0349	O (10)	0684	71.00	
				041 038		020 017		116 053				025	7.43	8	VERY GOOD
				079		037		169			0285	O (10)	7.30	A	
Subject Grades (Grade Points) :		A ( 8)	B+( 7)	A ( 8)	B+( 7)	B ( 6)	A ( 8)	A ( 8)				O (10)			
19118140005 KM BABITA VIJAY SINGH DOB:04/04/2002-(REGULAR)		035 020	045 019		047 042	020 042	055 042					025			PASS
		055	064		089	062	097				0367	O (10)	0718	73.57	
				041 041		020 021		118 060				025	7.51	8	VERY GOOD
				082		041		178			0301	O (10)	7.25	A	
Subject Grades (Grade Points) :		A ( 8)	B+( 7)	A+( 9)	B+( 7)	B ( 6)	A ( 8)	A ( 8)				O (10)			
19118140006 MAHENDRA SINGH SARDAR SINGH DOB:28/05/2001-(REGULAR)		027 017	033 012		037 035	020 034	046 035					025			PASS
		044	045		072	054	081				0296	O (10)	0604	63.85	
				038 033		019 016		102 050				025	6.40	7	GOOD
				071		035		152			0258	O (10)	6.40	B+	
Subject Grades (Grade Points) :		B ( 6)	C ( 5)	A ( 8)	B ( 6)	C ( 5)	B+( 7)	B+( 7)				O (10)			

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

DATE: 29-07-2022

PAGE: 3

Institute : 118-GOVERNMENT POLYTECHNIC, BACHELIKHAL

Branch : 14-MECHANICAL ENGINEERING

Roll No./Student Name Father's Name/Dob/Status	Marks (Theory & Sessional )										Total	GP	SEM TOTAL	AVG %	FINAL RESULT
	T/TS	016055	136001		146002	146003	146004				Theory		SGPA	FINAL CGPA	
	P/PS			146001		146003		146005			Practical	IE	3rd Yr CGPA	FINAL GP	Desc.
19118140007 MANDEEP SINGH VIKRAM SINGH DOB:24/03/2001-(REGULAR)	031 016	040 015		031 040	020 040	043 039					0315	025	0635	63.03	PASS
	047	055		071	060	082						O (10)	6.77	7	
			038 039		019 017		103 054				0270	025	6.55	B+	GOOD
			077		036		157					O (10)			
Subject Grades (Grade Points) :	<b>B+( 7)</b>	<b>B ( 6)</b>	<b>A ( 8)</b>	<b>B ( 6)</b>	<b>B ( 6)</b>	<b>B+( 7)</b>	<b>B+( 7)</b>								
19118140008 MUKESH THUWAL CHANDRA SHEKHAR DOB:01/05/2001-(REGULAR)	033 020	031 019		033 042	025 042	043 043					0331	025	0681	69.01	PASS
	053	050		075	067	086						O (10)	7.29	7	
			040 042		021 021		116 060				0300	025	7.00	B+	GOOD
			082		042		176					O (10)			
Subject Grades (Grade Points) :	<b>A ( 8)</b>	<b>B ( 6)</b>	<b>A+( 9)</b>	<b>B ( 6)</b>	<b>B+( 7)</b>	<b>B+( 7)</b>	<b>A ( 8)</b>								
19118140009 NAMAN SINGH AJAY SINGH DOB:18/01/2004-(REGULAR)	034 019	048 015		044 034	039 034	059 035					0361	025	0674	68.83	PASS
	053	063		078	073	094						O (10)	7.43	7	
			038 032		019 018		108 048				0263	025	7.20	B+	GOOD
			070		037		156					O (10)			
Subject Grades (Grade Points) :	<b>A ( 8)</b>	<b>B+( 7)</b>	<b>A ( 8)</b>	<b>B+( 7)</b>	<b>B+( 7)</b>	<b>A ( 8)</b>	<b>B+( 7)</b>								

(143004) (MAX:080, MIN:020)-027/014 (THERMODYNAMICS)

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

DATE: 29-07-2022

PAGE: 4

Institute : 118-GOVERNMENT POLYTECHNIC, BACHELIKHAL

Branch : 14-MECHANICAL ENGINEERING

Roll No./Student Name Father's Name/Dob/Status	Marks (Theory & Sessional )										Total	GP	SEM TOTAL	AVG %	FINAL RESULT
	T/TS	016055	136001		146002	146003	146004				Theory		SGPA	FINAL CGPA	
	P/PS			146001		146003		146005			Practical		IE	3rd Yr CGPA	FINAL GP
19118140010 NITIN SINGH GULAB SINGH DOB:20/03/2001-(REGULAR)		031 017	044 013		038 033	024 034	041 035				0310	025	0625	64.08	PASS
		048	057		071	058	076					O (10)	6.63	7	
				039 033		019 018		107 049			0265	025	6.60	B+	GOOD
				072		037		156				O (10)			
Subject Grades (Grade Points) :		B+( 7)	B ( 6)	A ( 8)	B ( 6)	B ( 6)	B ( 6)	B+( 7)				O (10)			
19118140011 SACHIN SINGH VEERPAL SINGH JETHURI DOB:03/05/2000-(REGULAR)		034 019	038 017		035 040	020 041	053 040				0337	025	0671	#	X
		053	055		075	061	093					O (10)	7.14	#	
				036 041		018 019		110 060			0284	025	6.70	#	#
				077		037		170				O (10)			
Subject Grades (Grade Points) :		A ( 8)	B ( 6)	A ( 8)	B ( 6)	B ( 6)	A ( 8)	A ( 8)				O (10)			
(143004) (MAX:080, MIN:020)-017/014 (B) (THERMODYNAMICS)															
19118140012 SUDHANSHU RAWAT VIJAY SINGH RAWAT DOB:10/07/2001-(REGULAR)		035 016	044 016		043 036	023 038	054 037				0342	025	0674	73.63	PASS
		051	060		079	061	091					O (10)	7.40	8	
				041 036		020 017		116 052			0282	025	7.40	A	VERY GOOD
				077		037		168				O (10)			
Subject Grades (Grade Points) :		B+( 7)	B+( 7)	A ( 8)	B+( 7)	B ( 6)	A ( 8)	A ( 8)				O (10)			

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

DATE: 29-07-2022

PAGE: 5

Institute : 118-GOVERNMENT POLYTECHNIC, BACHELIKHAL

Branch : 14-MECHANICAL ENGINEERING

Roll No./Student Name Father's Name/Dob/Status	Marks (Theory & Sessional )										Total	GP	SEM TOTAL	AVG %	FINAL RESULT
	T/TS	016055	136001		146002	146003	146004				Theory		SGPA	FINAL CGPA	
	P/PS			146001		146003		146005			Practical	IE	3rd Yr CGPA	FINAL GP	Desc.
19118140013 TANAY MISHRA ARUN MISHRA DOB:26/10/2003-(REGULAR)		036 022	038 019		043 044	020 044	054 045				0365	025	0712	66.92	PASS
		058	057		087	064	099					O (10)	7.37	7	
				040 042		020 021		112 062			0297	025	6.95	B+	GOOD
				082		041		174				O (10)			
Subject Grades (Grade Points) :		A ( 8)	B ( 6)	A+( 9)	B+( 7)	B ( 6)	A ( 8)	A ( 8)				O (10)			
19118140014 VIKAS PRAKASH DOB:09/07/2000-(REGULAR)		028 020	036 018		040 040	026 039	055 041				0343	025	0688	73.79	PASS
		048	054		080	065	096					O (10)	7.34	8	
				041 041		021 020		118 054			0295	025	7.35	A	VERY GOOD
				082		041		172				O (10)			
Subject Grades (Grade Points) :		B+( 7)	B ( 6)	A+( 9)	B+( 7)	B ( 6)	A ( 8)	A ( 8)				O (10)			
19118140015 VIKAS RAWAT VISHAL SINGH RAWAT DOB:20/10/2002-(REGULAR)		023 016	024 015		029 036	012 036	039 037				0267	025	0587	#	X
		039	039		065	048-BK	076					O (10)	6.11	#	
				038 038		019 017		108 050			0270	025	6.25	#	#
				076		036		158				O (10)			
Subject Grades (Grade Points) :		B ( 6)	P ( 4)	A ( 8)	B ( 6)	C ( 5)	B ( 6)	B+( 7)				O (10)			

(991002) (MAX:100, MIN:025)-012/040 (B) (APPLIED MATHEMATICS-I)

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

DATE: 29-07-2022

PAGE: 6

Institute : 118-GOVERNMENT POLYTECHNIC, BACHELIKHAL

Branch : 14-MECHANICAL ENGINEERING

Roll No./Student Name Father's Name/Dob/Status	Marks (Theory & Sessional )										Total	GP	SEM TOTAL	AVG %	FINAL RESULT
	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
146052	INDUSTRIAL EXPOSURE (ASSESSMENT AT INSTITUTE LEVEL						25	1
016055	EMPLOYABILITY SKILLS	050	013	025				1
136001	ENTREPRENEURSHIP DEVELOPMENT & MANAGEMENT	080	020	020				5
146001	COMPUTER APPLICATION IN MECHANICAL DRAFTING DESIGN				050	050		3
146002	POWER PLANT ENGINEERING	080	020	050				5
146003	REFRIGERATION AND AIR CONDITIONING	080	020	050	025	025		7
146004	NON CONVENTIONAL ENERGY RESOURCES	080	020	050				5
146005	PROJECT WORK				160	075		7

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.....**