

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

DATE: 29-07-2022

PAGE: 1

Institute : 104-BHAGIRATHI INSTITUTE OF TECHNOLOGY AND MANAGEMENT COLLEGE (POLYTECHNIC), LOHAGHAT

Branch : 33-MECHANICAL ENGINEERING (PRODUCTION)

Roll No./Student Name Father's Name/Dob/Status	Marks (Theory & Sessional )										Total	GP	SEM TOTAL	AVG %	FINAL RESULT
	T/TS	016055	136001		146002	336001	336004				Theory		SGPA	FINAL CGPA	
	P/PS			146001			336004	336005			Practical	IE	3rd Yr CGPA	FINAL GP	Desc.
19104330001 AMIT SINGH ADHIKARI HARISH SINGH ADHIKARI DOB:11/06/2000-(REGULAR)	035 023	053 018		033 046	046 045	023 044					0366	025	0764	72.22	PASS
	058	071		079	091	067						0 (10)	8.34	8	
			045 046			022 022	121 092				0348	025	7.45	A	VERY GOOD
			091			044	213					0 (10)			
Subject Grades (Grade Points) :	A ( 8)	A ( 8)	O (10)	B+( 7)	A ( 8)	B+( 7)	O (10)								
19104330002 DEEPAK KHARAYAT M S KHARAYAT DOB:29/01/2001-(REGULAR)	030 021	017 017		022 043	029 043	010 042					0274	025	0654	#	X
	051	034-BK		065	072	052-BK						0 (10)	6.83	#	
			040 043			020 021	116 090				0330	025	6.25	#	#
			083			041	206					0 (10)			
Subject Grades (Grade Points) :	B+( 7)	P ( 4)	A+( 9)	B ( 6)	B ( 6)	B ( 6)	A+( 9)								

(143001) (MAX:080, MIN:020)-022/021 (BASIC ELECTRICAL & ELECTRONICS TECHNOLOGY)
(143002) (MAX:080, MIN:020)-028/020 (MATERIAL SCIENCE & METALLURGY)
(143003) (MAX:080, MIN:020)-030/022 (MACHINE DRAWING)
(143004) (MAX:080, MIN:020)-024/022 (THERMODYNAMICS)
(143005) (MAX:080, MIN:020)-029/015 (WORKSHOP TECHNOLOGY)

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

DATE: 29-07-2022

PAGE: 2

Institute : 104-BHAGIRATHI INSTITUTE OF TECHNOLOGY AND MANAGEMENT COLLEGE (POLYTECHNIC), LOHAGHAT

Branch : 33-MECHANICAL ENGINEERING (PRODUCTION)

Roll No./Student Name Father's Name/Dob/Status	Marks (Theory & Sessional )										Total	GP	SEM TOTAL	AVG %	FINAL RESULT
	T/TS	016055	136001		146002	336001	336004				Theory		SGPA	FINAL CGPA	
	P/PS			146001			336004	336005			Practical	IE	3rd Yr CGPA	FINAL GP	Desc.
19104330003 GAURAV SAGTA PRAKASH CHANDRA SAGTA DOB:01/03/2002-(REGULAR)		035 022	042 018		031 045	040 044	026 043					<b>025</b>	<b>0732</b>	<b>68.39</b>	<b>PASS</b>
		057	060		076	084	069				<b>0346</b>	<b>0 (10)</b>	<b>7.63</b>	<b>7</b>	
				044 045			021 021	115 090			<b>0336</b>	<b>025</b>	<b>7.10</b>	<b>B+</b>	<b>GOOD</b>
				089			042	205				<b>0 (10)</b>			
Subject Grades (Grade Points) :		<b>A ( 8)</b>	<b>B+( 7)</b>	<b>A+( 9)</b>	<b>B ( 6)</b>	<b>B+( 7)</b>	<b>B+( 7)</b>	<b>A+( 9)</b>							
19104330004 HIMANSHU PANDEY HARINANDAN PANDEY DOB:05/12/2001-(REGULAR)		032 020	039 017		022 040	026 040	007 041				<b>0284</b>	<b>025</b>	<b>0645</b>	<b>#</b>	<b>X</b>
		052	056		062	066	048-BK					<b>0 (10)</b>	<b>6.77</b>	<b>#</b>	
				040 040			019 019	108 085			<b>0311</b>	<b>025</b>	<b>6.20</b>	<b>#</b>	<b>#</b>
				080			038	193				<b>0 (10)</b>			
Subject Grades (Grade Points) :		<b>B+( 7)</b>	<b>B ( 6)</b>	<b>A+( 9)</b>	<b>C ( 5)</b>	<b>B ( 6)</b>	<b>C ( 5)</b>	<b>A+( 9)</b>							

(991002) (MAX:100, MIN:025)-014/036 (B) (APPLIED MATHEMATICS-I)
(143003) (MAX:080, MIN:020)-024/020 (MACHINE DRAWING)
(143004) (MAX:080, MIN:020)-020/019 (THERMODYNAMICS)
(143005) (MAX:080, MIN:020)-038/013 (WORKSHOP TECHNOLOGY)
(143006) (MAX:080, MIN:020)-012/019 (B) (APPLIED MECHANICS)

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

DATE: 29-07-2022

PAGE: 3

Institute : 104-BHAGIRATHI INSTITUTE OF TECHNOLOGY AND MANAGEMENT COLLEGE (POLYTECHNIC), LOHAGHAT

Branch : 33-MECHANICAL ENGINEERING (PRODUCTION)

Roll No./Student Name Father's Name/Dob/Status	Marks (Theory & Sessional )										Total	GP	SEM TOTAL	AVG %	FINAL RESULT
	T/TS	016055	136001		146002	336001	336004				Theory		SGPA	FINAL CGPA	
	P/PS			146001			336004	336005			Practical	IE	3rd Yr CGPA	FINAL GP	Desc.
19104330005 KAMAL SINGH ADHIKARI SANTOSH SINGH ADHIKARI DOB:16/11/2001-(REGULAR)	022 018	031 016		020 037	021 036	013 038						025	0596	#	X
	040	047		057	057	051-BK					0252	O (10)	6.17	#	
			037 037			017 018	105 080				0294	025	5.50	#	#
			074			035	185					O (10)			
Subject Grades (Grade Points) :		B ( 6)	C ( 5)	A ( 8)	C ( 5)	C ( 5)	C ( 5)	A ( 8)							

(143003) (MAX:080, MIN:020)-020/019 (MACHINE DRAWING)
(143004) (MAX:080, MIN:020)-023/018 (THERMODYNAMICS)
(143005) (MAX:080, MIN:020)-031/013 (WORKSHOP TECHNOLOGY)
(143006) (MAX:080, MIN:020)-014/018 (B) (APPLIED MECHANICS)
(145005) (MAX:080, MIN:020)-036/027 (MAINTENANCE ENGINEERING)

P-(145001) (MAX:050, MIN:000)-ABS/030 (B) (CNC MACHINES & AUTOMATION)
P-(145005) (MAX:025, MIN:000)-ABS/018 (B) (MAINTENANCE ENGINEERING)

19104330006 MANISH KUMAR RAJESH KUMAR DOB:12/08/2001-(REGULAR)	023 022	040 018		020 044	023 045	011 044					0290	025	0672	#	X
	045	058		064	068	055-BK						O (10)	6.97	#	
			041 044			020 020	117 090				0332	025	6.25	#	#
			085			040	207					O (10)			
Subject Grades (Grade Points) :		B+( 7)	B ( 6)	A+( 9)	C ( 5)	B ( 6)	B ( 6)	A+( 9)							

(991002) (MAX:100, MIN:025)-013/037 (B) (APPLIED MATHEMATICS-I)
(143001) (MAX:080, MIN:020)-027/022 (BASIC ELECTRICAL & ELECTRONICS TECHNOLOGY)
(143002) (MAX:080, MIN:020)-020/021 (MATERIAL SCIENCE & METALLURGY)
(143004) (MAX:080, MIN:020)-020/022 (THERMODYNAMICS)
(143005) (MAX:080, MIN:020)-036/016 (WORKSHOP TECHNOLOGY)
(143006) (MAX:080, MIN:020)-000/022 (B) (APPLIED MECHANICS)
(145002) (MAX:080, MIN:020)-037/031 (PRODUCTION MANAGEMENT)

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

DATE: 29-07-2022

PAGE: 4

Institute : 104-BHAGIRATHI INSTITUTE OF TECHNOLOGY AND MANAGEMENT COLLEGE (POLYTECHNIC), LOHAGHAT

Branch : 33-MECHANICAL ENGINEERING (PRODUCTION)

Roll No./Student Name Father's Name/Dob/Status	Marks (Theory & Sessional )										Total	GP	SEM TOTAL	AVG %	FINAL RESULT
	T/TS	016055	136001		146002	336001	336004				Theory		SGPA	FINAL CGPA	
	P/PS			146001			336004	336005			Practical	IE	3rd Yr CGPA	FINAL GP	Desc.
19104330008 NISHANT VERMA SAJJAN LAL VERMA DOB:03/03/2000-(REGULAR)	024 020	035 017		020 041	023 040	006 040					0266	025	0631	#	X
	044	052		061	063	046-BK						0 (10)	6.60	#	
			039 041			019 020	106 090				0315	025			#
			080			039	196					0 (10)	6.15	#	
Subject Grades (Grade Points) :	B ( 6)	B ( 6)	A+( 9)	C ( 5)	C ( 5)	C ( 5)	A+( 9)								

(991002) (MAX:100, MIN:025)-008/032 (B) (APPLIED MATHEMATICS-I)

(143002) (MAX:080, MIN:020)-009/019 (B) (MATERIAL SCIENCE & METALLURGY)

(143003) (MAX:080, MIN:020)-022/020 (MACHINE DRAWING)

(143004) (MAX:080, MIN:020)-020/019 (THERMODYNAMICS)

(143006) (MAX:080, MIN:020)-008/019 (B) (APPLIED MECHANICS)

19104330009 SUNDAR SINGH ADHIKARI TEJ SINGH ADHIKARI DOB:05/04/2001-(REGULAR)	033 022	056 018		048 045	038 044	034 043				0381	025	0770	76.16	PASS
	055	074		093	082	077					0 (10)	8.06	8	
			043 045			022 021	118 090			0339	025			VERY GOOD
			088			043	208					0 (10)	7.60	
Subject Grades (Grade Points) :	A ( 8)	A ( 8)	A+( 9)	A ( 8)	B+( 7)	B+( 7)	A+( 9)							

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

DATE: 29-07-2022

PAGE: 5

Institute : 104-BHAGIRATHI INSTITUTE OF TECHNOLOGY AND MANAGEMENT COLLEGE (POLYTECHNIC), LOHAGHAT

Branch : 33-MECHANICAL ENGINEERING (PRODUCTION)

Roll No./Student Name Father's Name/Dob/Status	Marks (Theory & Sessional )										Total	GP	SEM TOTAL	AVG %	FINAL RESULT
	T/TS	016055	136001		146002	336001	336004				Theory		SGPA	FINAL CGPA	
	P/PS			146001			336004	336005			Practical	IE	3rd Yr CGPA	FINAL GP	Desc.
20104332001 JITENDER SINGH KHARAYAT DEVRAJ SINGH KHARAYAT DOB:15/07/1997-(REGULAR)	028 019	034 016		025 038	023 039	009 039					0270	025	0616	#	X
	047	050		063	062	048-BK						0 (10)			
			038 038			017 018	105 080				0296	025	6.34	#	#
			076			035	185					0 (10)			
Subject Grades (Grade Points) :		B+( 7)	B ( 6)	A ( 8)	C ( 5)	C ( 5)	C ( 5)	A ( 8)				0 (10)	7.05	#	

(991002) (MAX:100, MIN:025)-012/026 (B) (APPLIED MATHEMATICS-I)
(143003) (MAX:080, MIN:020)-020/020 (MACHINE DRAWING)
(143004) (MAX:080, MIN:020)-020/019 (THERMODYNAMICS)
(143006) (MAX:080, MIN:020)-011/019 (B) (APPLIED MECHANICS)
(145002) (MAX:080, MIN:020)-026/028 (PRODUCTION MANAGEMENT)

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

DATE: 29-07-2022

PAGE: 6

Institute : 104-BHAGIRATHI INSTITUTE OF TECHNOLOGY AND MANAGEMENT COLLEGE (POLYTECHNIC), LOHAGHAT

Branch : 33-MECHANICAL ENGINEERING (PRODUCTION)

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
336052	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
336001	ADVANCE PRODUCTION PROCESS	080	020	050				5
336004	INSPECTION & QUALITY CONTROL	080	020	050	025	025		7
336005	PROJECT WORK				135	100		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.....**