

**UTTARAKHAND BOARD OF TECHNICAL EDUCATION, ROORKEE**  
**Cross List 4th Semester Examination - 2022 (Summer)**

DATE: 29-07-2022

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Institute : 083-DEV BHOOMI INSTITUTE OF TECHNOLOGY, DEHRADUN

Branch : 14-MECHANICAL ENGINEERING(Shift-II)

Roll No./Student Name Father's Name/Dob/Status	Marks (Theory & Sessional )									Total	GP	IE	Sem. Total	2nd Year CGPA	Result (Current Year/Sem)	Promotion
	T/TS	144001	144002	144003	144004	144005	144006			Theory						
	P/PS	144001	144002	144003	144004	144005	144006			Practical						
20083140201 AKASH SHARMA BRIJ MOHAN SHARMA DOB:16/03/2000-(REGULAR)	024 018	010 020	022 019	027 018	020 016	011 020				0225	015	018	0475	4.84	FAIL	NO
	042	030-BK	041	045	036	031-BK										
	018 014	019 015	018 014	019 014	035 016	020 015				0217						
	032	034	032	033	051	035							5.30			
Subject Grades (Grade Points) :	C ( 5)	C ( 5)	C ( 5)	B ( 6)	C ( 5)	C ( 5)				C ( 7)	B ( 8)					

(991002) (MAX:100, MIN:025)-004/028 (B) (APPLIED MATHEMATICS-I)
(143003) (MAX:080, MIN:020)-006/015 (B) (MACHINE DRAWING)
(143006) (MAX:080, MIN:020)-006/015 (B) (APPLIED MECHANICS)
(991003) (MAX:050, MIN:013)-ABS/017 (B) (APPLIED PHYSICS-I)
(143002) (MAX:080, MIN:020)-ABS/015 (B) (MATERIAL SCIENCE & METALLURGY)

20083140202 HIMANSHU BHATT JEET RAM BHATT DOB:24/01/2000-(REGULAR)	043 022	039 029	020 019	045 025	051 016	023 019					0351	017	017	0617	6.20	PBP	YES
	065	068	039	070	067	042											
	021 019	020 019	019 014	018 017	033 019	019 014											
	040	039	033	035	052	033					0232			6.40			
Subject Grades (Grade Points) :	B+( 7)	B+( 7)	C ( 5)	B+( 7)	B+( 7)	C ( 5)					C ( 7)	C ( 7)					

(143002) (MAX:080, MIN:020)-052/015 (MATERIAL SCIENCE & METALLURGY)
(143006) (MAX:080, MIN:020)-ABS/015 (B) (APPLIED MECHANICS)
(991002) (MAX:100, MIN:025)-ABS/028 (B) (APPLIED MATHEMATICS-I)

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	T/TS	144001	144002	144003	144004	144005	144006			Theory						
	P/PS	144001	144002	144003	144004	144005	144006			Practical						
21083142201 AASHISH KAIRKATA SOMARA KAIRKATA DOB:25/08/2004-(REGULAR)	029 028	028 022	011 017	028 020	031 016	020 017				0267	015	017	0525	5.52	PBP	YES
	057	050	028-BK	048	047	037										
	020 019	019 016	018 013	020 015	036 016	020 014				0226						
	039	035	031	035	052	034										
Subject Grades (Grade Points) :	B+( 7)	B ( 6)	P ( 4)	B ( 6)	B ( 6)	C ( 5)					C ( 7)	C ( 7)				

(991002) (MAX:100, MIN:025)-004/028 (B) (APPLIED MATHEMATICS-I)
(991003) (MAX:050, MIN:013)-019/028 (APPLIED PHYSICS-I)
(143003) (MAX:080, MIN:020)-020/023 (MACHINE DRAWING)
(143005) (MAX:080, MIN:020)-031/010 (WORKSHOP TECHNOLOGY)
(143006) (MAX:080, MIN:020)-006/015 (B) (APPLIED MECHANICS)

21083142202 MANISH GHARTI SURENDRA GHARTI DOB:15/10/2004-(REGULAR)	027 029	028 020	012 019	032 021	032 016	022 018			0276	019	018	0538	5.89	PBP	YES
	056	048	031-BK	053	048	040									
	018 019	018 015	018 014	020 015	036 017	021 014			0225			6.00			
	037	033	032	035	053	035									
Subject Grades (Grade Points) :	B+( 7)	B ( 6)	C ( 5)	B ( 6)	B ( 6)	C ( 5)				B ( 8)	B ( 8)				

(991002) (MAX:100, MIN:025)-016/015 (B) (APPLIED MATHEMATICS-I)
(143006) (MAX:080, MIN:020)-020/016 (APPLIED MECHANICS)

21083142203 NEERAJ BHARARA MOHAN SINGH BHARARA DOB:19/04/2004-(REGULAR)	030 029	024 023	035 022	038 023	047 016	034 023			0344	022	023	0639	6.92	PASS	YES
	059	047	057	061	063	057									
	023 019	021 016	021 016	022 017	039 018	022 016			0250						
	042	037	037	039	057	038									
Subject Grades (Grade Points) :	B+( 7)	B ( 6)	B+( 7)	B+( 7)	B+( 7)	B+( 7)				A ( 9)	O (10)				

(991006) (MAX:100, MIN:025)-001/016 (B) (ENGINEERING GRAPHICS-I)
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	T/TS	144001	144002	144003	144004	144005	144006			Theory						
	P/PS	144001	144002	144003	144004	144005	144006			Practical			SGPA			
21083142204 SURAJ SINGH BHARARA PREM SINGH BHARARA DOB:15/02/2002-(REGULAR)	045 029	043 025	035 023	061 027	065 016	037 025			0431	023	022	0728	7.54	PASS	YES	
	074	068	058	088	081	062										
	022 019	021 018	020 016	021 018	039 019	022 017			0252			7.80				
	041	039	036	039	058	039										
Subject Grades (Grade Points) :	A ( 8)	B+( 7)	B+( 7)	A+( 9)	A ( 8)	B+( 7)				0 (10)	A ( 9)					

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	T/TS									Theory						
	P/PS									Practical						

Code	Subject Name	Theory-Max	Theory-Min	Theory-Sess Max	Practical-Max	Practical-Sess Max	Sessional-Max	Credit Points
014054	GENERAL PROFICIENCY						25	
144052	INDUSTRIAL EXPOSURE (ASSESSMENT AT INSTITUTE LEVEL)						25	
144001	APPLIED THERMAL ENGINEERING	080	020	030	025	020		5
144002	AUTOMOBILE ENGINEERING	080	020	030	025	020		4
144003	HYDRAULICS & HYDRAULIC MACHINES	080	020	030	025	020		5
144004	METROLOGY, INSTRUMENTATION & CONTROL	080	020	030	025	020		4
144005	PRODUCTION TECHNOLOGY	080	020	030	045	020		6
144006	STRENGTH OF MATERIALS	080	020	030	025	020		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) = $\frac{(A+B+C)}{(X+Y+Z)} \times 10$ A = Total credit got in 1 <sup>st</sup> year $\times CGPA_1 \times .50$ B = Total credit got in 2 <sup>nd</sup> year $\times CGPA_2 \times 1.00$ C = Total credit got in 3 <sup>rd</sup> year $\times CGPA_3 \times 1.00$ X = Total of credits in 1 <sup>st</sup> year $\times .50$ Y = Total of credits in 2 <sup>nd</sup> year $\times 1.0$ Z = Total of credits in 3 <sup>rd</sup> year $\times 1.0$
> 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.....**