

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

DATE: 29-07-2022

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Institute : 034-GOVERNMENT POLYTECHNIC, GANAI GANGOLI

Branch : 14-MECHANICAL ENGINEERING

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						
20034140001 AJAY SINGH SUNDAR SINGH BORA DOB:08/06/2003-(REGULAR)		020 018	011 017	009 019	010 020	026 020	010 018			0198	020	020	0445	4.87	FAIL	NO
		038	028-BK	028-BK	030-BK	046	028-BK									
		018 015	020 012	016 015	017 015	032 016	019 012			0207						
		033	032	031	032	048	031									
Subject Grades (Grade Points) :		C ( 5)	P ( 4)	P ( 4)	C ( 5)	B ( 6)	P ( 4)				A ( 9)	A ( 9)				

(991002) (MAX:100, MIN:025)-002/032 (B) (APPLIED MATHEMATICS-I)
(143001) (MAX:080, MIN:020)-027/015 (BASIC ELECTRICAL & ELECTRONICS TECHNOLOGY)
(143002) (MAX:080, MIN:020)-008/019 (B) (MATERIAL SCIENCE & METALLURGY)
(143003) (MAX:080, MIN:020)-023/016 (MACHINE DRAWING)
(143004) (MAX:080, MIN:020)-008/016 (B) (THERMODYNAMICS)
(143005) (MAX:080, MIN:020)-022/012 (WORKSHOP TECHNOLOGY)
(143006) (MAX:080, MIN:020)-006/020 (B) (APPLIED MECHANICS)

20034140002 AJAY SINGH BORA KUNDAN SINGH DOB:06/07/2002-(REGULAR)	020 022	010 018	005 023	015 023	028 023	010 018			0215	020	020	0470	5.10	FAIL	NO
	042	028-BK	028-BK	038-BK	051	028-BK									
	019 016	020 012	016 016	019 016	033 017	019 012			0215			5.03			
	035	032	032	035	050	031									
Subject Grades (Grade Points) :	C ( 5)	P ( 4)	P ( 4)	C ( 5)	B ( 6)	P ( 4)				A ( 9)	A ( 9)				

(991002) (MAX:100, MIN:025)-006/033 (B) (APPLIED MATHEMATICS-I)
(143001) (MAX:080, MIN:020)-028/015 (BASIC ELECTRICAL & ELECTRONICS TECHNOLOGY)
(143002) (MAX:080, MIN:020)-008/020 (B) (MATERIAL SCIENCE & METALLURGY)
(143004) (MAX:080, MIN:020)-024/016 (THERMODYNAMICS)
(143005) (MAX:080, MIN:020)-011/010 (B) (WORKSHOP TECHNOLOGY)
(143006) (MAX:080, MIN:020)-011/021 (B) (APPLIED MECHANICS)

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Branch : 14-MECHANICAL ENGINEERING

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						
20034140003 DEEPAK SINGH BHANADARI NEELAM SINGH BHANDARI DOB:07/04/2004-(REGULAR)	028 023	020 020	010 023	036 023	028 023	008 019				0261	020	020	0522	5.89	PBP	YES
	051	040	033-BK	059	051	027-BK										
	021 017	019 014	018 016	018 016	032 017	020 013				0221						
	038	033	034	034	049	033										
Subject Grades (Grade Points) :	B ( 6 )	C ( 5 )	C ( 5 )	B+( 7 )	B ( 6 )	P ( 4 )					A ( 9 )	A ( 9 )				

(143001) (MAX:080, MIN:020)-030/016 (BASIC ELECTRICAL & ELECTRONICS TECHNOLOGY)
(143004) (MAX:080, MIN:020)-020/015 (THERMODYNAMICS)
(143005) (MAX:080, MIN:020)-020/012 (WORKSHOP TECHNOLOGY)

20034140004 GAURAV BISHT MOHAN SINGH DOB:07/03/2003-(REGULAR)	004 020	020 020	004 020	020 020	007 020	011 017			0183	020	020	0449	5.27	PBP	YES
	024-BK	040	024-BK	040	027-BK	028-BK									
	019 016	021 014	021 017	020 016	033 016	020 013			0226			4.97			
	035	035	038	036	049	033									
Subject Grades (Grade Points) :	P ( 4 )	C ( 5 )	C ( 5 )	C ( 5 )	C ( 5 )	P ( 4 )				A ( 9 )	A ( 9 )				
20034140005 GAURAV SINGH MANOJ SINGH DOB:05/04/2003-(REGULAR)	026 024	020 021	009 023	ABS 022	029 023	010 019			0226	020	020	0498	5.77	PBP	YES
	050	041	032-BK	022-BK	052	029-BK									
	020 017	022 014	020 016	019 017	036 017	020 014			0232			5.70			
	037	036	036	036	053	034									
Subject Grades (Grade Points) :	B ( 6 )	C ( 5 )	C ( 5 )	P ( 4 )	B+ ( 7 )	C ( 5 )				A ( 9 )	A ( 9 )				

(991002) (MAX:100, MIN:025)-006/032 (B) (APPLIED MATHEMATICS-I)
(143004) (MAX:080, MIN:020)-022/022 (THERMODYNAMICS)

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Branch : 14-MECHANICAL ENGINEERING

Roll No./Student Name Father's Name/Dob/Status	Marks (Theory & Sessional )								Total	GP	IE	Sem. Total	2nd Year	Result (Current Year/Sem)	Promotion	
	T/TS	144001	144002	144003	144004	144005	144006									Theory
	P/PS	144001	144002	144003	144004	144005	144006									Practical
20034140006 KAMAL MAHARA GOVIND SINGH MAHARA DOB:15/04/2002-(REGULAR)		049 024	028 023	027 022	047 023	040 024	030 019			0356	025	025	0634	6.40	PASS	YES
		073	051	049	070	064	049									
		021 017	020 016	020 016	017 017	034 017	019 014			0228			6.93			
		038	036	036	034	051	033									
Subject Grades (Grade Points) :		A ( 8 )	B ( 6 )	B ( 6 )	B+( 7 )	B+( 7 )	B ( 6 )				O (10)	O (10)				
20034140007 KAMAL SINGH BHUPENDRA SINGH DOB:15/05/2002-(REGULAR)		039 024	023 023	020 023	035 024	046 023	030 021			0331	020	020	0602	6.39	PASS	YES
		063	046	043	059	069	051									
		021 016	021 015	021 017	020 016	035 016	019 014			0231			6.70			
		037	036	038	036	051	033									
Subject Grades (Grade Points) :		B+( 7 )	B ( 6 )	B ( 6 )	B+( 7 )	B+( 7 )	B ( 6 )				A ( 9 )	A ( 9 )				
(143002) (MAX:080, MIN:020)-021/021 (MATERIAL SCIENCE & METALLURGY)																
20034140008 MOHD AMIR SIDDIQUI MOHD JAHID SIDDIQUI DOB:22/03/2002-(REGULAR)		030 024	022 017	015 023	024 024	040 024	020 017			0280	020	020	0534	6.05	PBP	YES
		054	039	038-BK	048	064	037									
		018 017	019 012	018 017	017 016	032 017	019 012			0214			5.97			
		035	031	035	033	049	031									
Subject Grades (Grade Points) :		B ( 6 )	C ( 5 )	C ( 5 )	B ( 6 )	B+( 7 )	C ( 5 )				A ( 9 )	A ( 9 )				
(143002) (MAX:080, MIN:020)-029/021 (MATERIAL SCIENCE & METALLURGY)																

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Branch : 14-MECHANICAL ENGINEERING

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			
20034140009 NEERAJ SINGH RAUTELA SURESH SINGH RAUTELA DOB:25/07/2003-(REGULAR)	036 023	025 024	020 024	033 023	038 023	020 021			0310	025	025	0595	6.58	PBP	YES
	059	049	044	056	061	041									
	021 017	021 016	020 016	021 017	035 016	021 014			0235			6.63			
	038	037	036	038	051	035									
Subject Grades (Grade Points) :	B+( 7)	B ( 6)	B ( 6)	B+( 7)	B+( 7)	C ( 5)				O (10)	O (10)				
(991002) (MAX:100, MIN:025)-015/038 (B) (APPLIED MATHEMATICS-I)															
20034140010 PAWAN SINGH KALAKOTI DALJEET SINGH DOB:18/01/2003-(REGULAR)	039 023	023 023	022 023	033 022	043 024	021 020			0316	020	020	0589	6.54	PBP	YES
	062	046	045	055	067	041									
	020 016	020 016	020 017	021 017	034 017	021 014			0233			6.57			
	036	036	037	038	051	035									
Subject Grades (Grade Points) :	B+( 7)	B ( 6)	B ( 6)	B+( 7)	B+( 7)	C ( 5)				A ( 9)	A ( 9)				
(991002) (MAX:100, MIN:025)-016/038 (B) (APPLIED MATHEMATICS-I)															
20034140011 PAWAN TIWARI UMESH CHANDRA TIWARI DOB:29/12/2002-(REGULAR)	040 023	020 026	026 025	050 024	045 024	032 025			0360	025	025	0656	6.94	PASS	YES
	063	046	051	074	069	057									
	022 017	021 017	022 018	021 017	038 018	019 016			0246			7.10			
	039	038	040	038	056	035									
Subject Grades (Grade Points) :	B+( 7)	B ( 6)	B ( 6)	A ( 8)	A ( 8)	B ( 6)				O (10)	O (10)				

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Roll No./Student Name Father's Name/Dob/Status	Marks (Theory & Sessional )									Total	GP  014054	IE  144052	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						
20034140012 PRAMOD KUMAR RAMESH RAM DOB:07/03/2002-(REGULAR)	030 024	028 020	028 024	037 024	050 023	025 020				0333	020	020	0605	6.32	PASS	YES
	054	048	052	061	073	045										
	021 017	020 013	021 017	020 017	036 017	020 013				0232			6.73			
	038	033	038	037	053	033										
Subject Grades (Grade Points) :	B ( 6 )	B ( 6 )	B ( 6 )	B+( 7 )	A ( 8 )	B ( 6 )				A ( 9 )	A ( 9 )					
20034140013 RITESH SINGH DASILA ARJUN SINGH DASILA DOB:01/07/2000-(REGULAR)	040 023	025 019	010 023	025 023	040 023	021 019				0291	020	020	0557	6.13	PBP	YES
	063	044	033-BK	048	063	040										
	020 017	020 013	020 016	020 017	034 017	019 013				0226			6.13			
	037	033	036	037	051	032										
Subject Grades (Grade Points) :	B+( 7 )	C ( 5 )	C ( 5 )	B ( 6 )	B+( 7 )	C ( 5 )				A ( 9 )	A ( 9 )					
20034140014 ROHIT KUMAR NARAYAN RAM DOB:02/10/2002-(REGULAR)	058 022	029 022	031 022	051 022	051 023	031 020				0382	025	025	0662	6.95	PASS	YES
	080	051	053	073	074	051										
	021 016	019 015	020 017	021 016	035 017	019 014				0230			7.27			
	037	034	037	037	052	033										
Subject Grades (Grade Points) :	A ( 8 )	B ( 6 )	B ( 6 )	A ( 8 )	A ( 8 )	B ( 6 )				O (10)	O (10)					

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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						
20034140015 SAGAR KUMAR TAMTA JAGDISH KUMAR TAMTA DOB:04/01/2002-(REGULAR)	037 023	030 025	026 023	048 024	051 024	038 027			0376	025	025	0672	7.12	PASS	YES	
	060	055	049	072	075	065										
	022 017	022 016	021 017	020 017	040 016	021 017			0246			7.37				
	039	038	038	037	056	038										
Subject Grades (Grade Points) :	B+( 7)	B+( 7)	B ( 6)	A ( 8)	A ( 8)	B+( 7)				O (10)	O (10)					
20034140016 VISHAL AIRARA RAJENDER SINGH AIRARA DOB:24/07/2003-(REGULAR)	038 022	027 023	031 023	038 024	047 024	031 024			0352	020	020	0630	6.64	PASS	YES	
	060	050	054	062	071	055										
	021 017	020 016	021 017	020 017	036 016	021 016			0238			6.90				
	038	036	038	037	052	037										
Subject Grades (Grade Points) :	B+( 7)	B ( 6)	B ( 6)	B+( 7)	A ( 8)	B ( 6)				A ( 9)	A ( 9)					
20034140017 VIVEK KUMAR RAJENDER RAM DOB:15/07/2000-(REGULAR)	047 026	044 028	044 027	058 027	044 026	037 027			0435	025	025	0745	7.87	PASS	YES	
	073	072	071	085	070	064										
	023 018	022 017	022 019	021 018	041 019	022 018			0260			8.13				
	041	039	041	039	060	040										
Subject Grades (Grade Points) :	A ( 8)	A ( 8)	A ( 8)	A+( 9)	A ( 8)	B+( 7)				O (10)	O (10)					

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Institute : 034-GOVERNMENT POLYTECHNIC, GANAI GANGOLI

Branch : 14-MECHANICAL ENGINEERING

Roll No./Student Name Father's Name/Dob/Status	Marks (Theory & Sessional )								Total	GP  014054	IE  144052	Sem. Total	2nd Year CGPA	Result (Current Year/Sem)	Promotion
	T/TS								Theory						
	P/PS								Practical			SGPA			

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.....**