

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

DATE: 29-07-2022

PAGE: 1

Institute : 162-COLLEGE OF ENGINEERING, ROORKEE

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	144001	144002	144003	144004	144005	144006			Theory						
	P/PS	144001	144002	144003	144004	144005	144006			Practical						
20162140001 ABHAY RATHI ANIL RATHI DOB:02/11/2005-(REGULAR)	032 027	026 025	020 025	034 025	035 026	006 025				0306	021	022	0597	5.72	PBP	YES
	059	051	045	059	061	031-BK										
	023 018	023 017	024 015	020 016	039 017	020 016				0248						
	041	040	039	036	056	036										
Subject Grades (Grade Points) :	B+(7)	B (6)	B (6)	B+(7)	B+(7)	C (5)				A (9)	A (9)	6.57				

(991003) (MAX:050, MIN:013)-010/016 (B) (APPLIED PHYSICS-I)	P-(143001) (MAX:030, MIN:000)-ABS/013 (B) (BASIC ELECTRICAL & ELECTRONICS TECHNOLOGY)
(991006) (MAX:100, MIN:025)-ABS/032 (B) (ENGINEERING GRAPHICS-I)	
(143003) (MAX:080, MIN:020)-000/018 (B) (MACHINE DRAWING)	
(143006) (MAX:080, MIN:020)-017/023 (B) (APPLIED MECHANICS)	

20162140002 ABHAY SINGH SUSHIL KUMAR DOB:24/02/2005-(REGULAR)	031 026	033 027	007 027	025 027	047 027	008 027					0312	023	023	0610	6.80	PBP	YES
	057	060	034-BK	052	074	035-BK											
	019 017	020 019	020 016	023 018	042 018	022 018											
	036	039	036	041	060	040											
Subject Grades (Grade Points) :	B+(7)	B+(7)	C (5)	B+(7)	A (8)	C (5)					0 (10)	0 (10)	6.80				

(991003) (MAX:050, MIN:013)-013/015 (APPLIED PHYSICS-I)
(991006) (MAX:100, MIN:025)-036/039 (ENGINEERING GRAPHICS-I)
(143006) (MAX:080, MIN:020)-022/026 (APPLIED MECHANICS)

20162140003 ANSHUL KAUSHIK AMIT KUMAR DOB:07/09/2003-(REGULAR)	009 022	002 022	004 025	009 025	010 026	008 027					0189	023	021	0457	4.87	FAIL	NO
	031-BK	024-BK	029-BK	034-BK	036-BK	035-BK											
	016 013	016 016	019 016	018 016	037 017	022 018											
	029	032	035	034	054	040											
Subject Grades (Grade Points) :	P (4)	P (4)	C (5)	C (5)	B (6)	C (5)					0 (10)	A (9)	5.20				

(143001) (MAX:080, MIN:020)-008/019 (B) (BASIC ELECTRICAL & ELECTRONICS TECHNOLOGY)
(143002) (MAX:080, MIN:020)-000/022 (B) (MATERIAL SCIENCE & METALLURGY)
(143003) (MAX:080, MIN:020)-000/025 (B) (MACHINE DRAWING)
(143004) (MAX:080, MIN:020)-004/021 (B) (THERMODYNAMICS)
(143005) (MAX:080, MIN:020)-007/017 (B) (WORKSHOP TECHNOLOGY)
(143006) (MAX:080, MIN:020)-003/023 (B) (APPLIED MECHANICS)
(991002) (MAX:100, MIN:025)-ABS/045 (B) (APPLIED MATHEMATICS-I)
(991003) (MAX:050, MIN:013)-ABS/015 (B) (APPLIED PHYSICS-I)
(991004) (MAX:050, MIN:013)-ABS/020 (B) (APPLIED CHEMISTRY-I)
(991006) (MAX:100, MIN:025)-ABS/045 (B) (ENGINEERING GRAPHICS-I)

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

DATE: 29-07-2022

PAGE: 2

Institute : 162-COLLEGE OF ENGINEERING, ROORKEE

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						
20162140004 GAURAV BALWANT SINGH DOB:01/03/2002-(REGULAR)	021 024	014 024	006 025	028 022	040 022	020 023					022	021	0526	5.64	PBP	YES
	045	038-BK	031-BK	050	062	043				0269						
	017 015	017 017	018 015	017 013	037 015	018 015										
	032	034	033	030	052	033				0214			5.80			
Subject Grades (Grade Points) :	C (5)	C (5)	C (5)	B (6)	B+(7)	C (5)					A (9)	A (9)				

(143002) (MAX:080, MIN:020)-021/019 (MATERIAL SCIENCE & METALLURGY)
(143003) (MAX:080, MIN:020)-020/021 (MACHINE DRAWING)
(143004) (MAX:080, MIN:020)-020/019 (THERMODYNAMICS)
(143006) (MAX:080, MIN:020)-006/021 (B) (APPLIED MECHANICS)

20162140005 MAYANK KUNWAR PALI KUNWAR PAL PALI DOB:21/05/2004-(REGULAR)	020 022	024 022	002 025	006 026	020 023	006 025					021	022	0489	5.22	FAIL	NO
	042	046	027-BK	032-BK	043	031-BK				0221						
	015 013	018 016	017 017	020 017	039 016	020 017										
	028	034	034	037	055	037				0225			5.43			
Subject Grades (Grade Points) :	C (5)	B (6)	P (4)	C (5)	B (6)	C (5)					A (9)	A (9)				

(991002) (MAX:100, MIN:025)-002/033 (B) (APPLIED MATHEMATICS-I)
(991003) (MAX:050, MIN:013)-004/015 (B) (APPLIED PHYSICS-I)
(991006) (MAX:100, MIN:025)-008/035 (B) (ENGINEERING GRAPHICS-I)
(143002) (MAX:080, MIN:020)-020/023 (MATERIAL SCIENCE & METALLURGY)
(143003) (MAX:080, MIN:020)-000/020 (B) (MACHINE DRAWING)
(143004) (MAX:080, MIN:020)-003/025 (B) (THERMODYNAMICS)
(143005) (MAX:080, MIN:020)-007/017 (B) (WORKSHOP TECHNOLOGY)
(143006) (MAX:080, MIN:020)-006/024 (B) (APPLIED MECHANICS)

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

DATE: 29-07-2022

PAGE: 3

Institute : 162-COLLEGE OF ENGINEERING, ROORKEE

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			SGPA			
20162140007 RAHUL KUMAR AKHILESH KUMAR MISHRA DOB:18/08/2001-(REGULAR)	029 024	027 024	020 024	020 024	039 022	021 023				0297	023	021	0558	6.05	PBP	YES
	053	051	044	044	061	044										
	016 015	016 016	018 014	019 016	041 014	018 014				0217						
	031	032	032	035	055	032										
Subject Grades (Grade Points) :	B (6)	B (6)	C (5)	B (6)	B+(7)	C (5)					0 (10)	A (9)	6.13			

(991002) (MAX:100, MIN:025)-008/035 (B) (APPLIED MATHEMATICS-I)
(991003) (MAX:050, MIN:013)-013/015 (APPLIED PHYSICS-I)
(991004) (MAX:050, MIN:013)-022/018 (APPLIED CHEMISTRY-I)
(991006) (MAX:100, MIN:025)-014/038 (B) (ENGINEERING GRAPHICS-I)
(143003) (MAX:080, MIN:020)-001/021 (B) (MACHINE DRAWING)

20162140008 RITIK SURESH DOB:20/08/2001-(REGULAR)	020 023	012 023	020 026	024 027	040 027	020 026			0288	024	024	0562	6.27	PBP	YES
	043	035-BK	046	051	067	046									
	015 014	016 015	016 017	021 017	042 016	020 017			0226						
	029	031	033	038	058	037									
Subject Grades (Grade Points) :	C (5)	C (5)	B (6)	B (6)	A (8)	B (6)				0 (10)	0 (10)				

(991003) (MAX:050, MIN:013)-014/016 (APPLIED PHYSICS-I)
(143004) (MAX:080, MIN:020)-027/026 (THERMODYNAMICS)
(143005) (MAX:080, MIN:020)-020/018 (WORKSHOP TECHNOLOGY)
(143006) (MAX:080, MIN:020)-010/024 (B) (APPLIED MECHANICS)

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

DATE: 29-07-2022

PAGE: 4

Institute : 162-COLLEGE OF ENGINEERING, ROORKEE

Branch : 14-MECHANICAL ENGINEERING

Roll No./Student Name Father's Name/Dob/Status	Marks (Theory & Sessional)									Total	GP 014054	IE 144052	Sem. Total SGPA	2nd Year CGPA 5.52	Result (Current Year/Sem) FAIL	Promotion NO
	T/TS	144001	144002	144003	144004	144005	144006			Theory						
	P/PS	144001	144002	144003	144004	144005	144006			Practical						
20162140010 VEDANSH NAVEEN KUMAR DOB:05/10/2004-(REGULAR)	024 021	009 022	009 022	006 022	032 020	009 021				0217	023	020	0464	5.52	FAIL	NO
	045	031-BK	031-BK	028-BK	052	030-BK										
	016 014	017 014	019 013	017 013	038 012	017 014				0204						
	030	031	032	030	050	031										
Subject Grades (Grade Points) :	C (5)	C (5)	C (5)	P (4)	B (6)	P (4)					O (10)	A (9)				

(991003) (MAX:050, MIN:013)-010/015 (B) (APPLIED PHYSICS-I)
(991006) (MAX:100, MIN:025)-006/037 (B) (ENGINEERING GRAPHICS-I)
(143004) (MAX:080, MIN:020)-016/020 (B) (THERMODYNAMICS)
(143006) (MAX:080, MIN:020)-009/021 (B) (APPLIED MECHANICS)

21162142001 AFRAZ SALEEM AKHTAR DOB:29/12/2001-(REGULAR)	ABS 018	ABS 017	ABS 015	ABS 015	ABS 015	ABS 015			0095	021	020	0199	0.44	FAIL	NO
	018-BK	017-BK	015-BK	015-BK	015-BK	015-BK									
	ABS 012	ABS 011	ABS 010	ABS 010	ABS 010	ABS 010			0063						
	012-BK	011-BK	010-BK	010-BK	010-BK	010-BK						0.60			
Subject Grades (Grade Points) :	F (0)	F (0)	F (0)	F (0)	F (0)	F (0)				A (9)	A (9)				
21162142002 ARYAN SHARMA PANKAJ SHARMA DOB:14/10/2004-(REGULAR)	020 026	027 024	020 026	009 026	030 026	009 026			0269	023	022	0552	6.19	PBP	YES
	046	051	046	035-BK	056	035-BK									
	019 017	019 016	018 015	022 016	042 017	021 016			0238						
	036	035	033	038	059	037						6.17			
Subject Grades (Grade Points) :	B (6)	B (6)	B (6)	C (5)	B+(7)	C (5)				O (10)	A (9)				

(991002) (MAX:100, MIN:025)-006/021 (B) (APPLIED MATHEMATICS-I)
(991004) (MAX:050, MIN:013)-013/021 (APPLIED CHEMISTRY-I)
(991006) (MAX:100, MIN:025)-027/021 (ENGINEERING GRAPHICS-I)
(143003) (MAX:080, MIN:020)-006/020 (B) (MACHINE DRAWING)
(143006) (MAX:080, MIN:020)-016/025 (B) (APPLIED MECHANICS)

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

DATE: 29-07-2022

PAGE: 5

Institute : 162-COLLEGE OF ENGINEERING, ROORKEE

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						
21162142003 NISHIT TYAGI UMESH KUMAR TYAGI DOB:26/06/2003-(REGULAR)		ABS 020	011 020	003 022	005 019	021 020	005 023			0169	023	021	0410	2.19	PBP	YES
		020-BK	031-BK	025-BK	024-BK	041	028-BK									
		016 014	017 013	016 012	017 013	036 012	018 013			0197			4.10			
		030	030	028	030	048	031									
Subject Grades (Grade Points) :		F (0)	P (4)	P (4)	P (4)	B (6)	P (4)				O (10)	A (9)				
21162142004 ROHIT JAISWAL BABULAL JAISWAL DOB:01/05/1994-(REGULAR)		014 025	007 023	000 026	004 023	ABS 024	ABS 024			0170	023	022	0439	4.15	FAIL	NO
		039-BK	030-BK	026-BK	027-BK	024-BK	024-BK									
		017 015	016 015	017 016	020 017	039 016	019 017			0224			4.87			
		032	031	033	037	055	036									
Subject Grades (Grade Points) :		C (5)	P (4)	P (4)	C (5)	C (5)	P (4)				O (10)	A (9)				

(143001) (MAX:080, MIN:020)-020/023 (BASIC ELECTRICAL & ELECTRONICS TECHNOLOGY)
(143002) (MAX:080, MIN:020)-020/024 (MATERIAL SCIENCE & METALLURGY)
(143003) (MAX:080, MIN:020)-008/025 (B) (MACHINE DRAWING)
(143004) (MAX:080, MIN:020)-001/025 (B) (THERMODYNAMICS)
(143005) (MAX:080, MIN:020)-005/017 (B) (WORKSHOP TECHNOLOGY)
(143006) (MAX:080, MIN:020)-006/023 (B) (APPLIED MECHANICS)
(991001) (MAX:050, MIN:013)-ABS/023 (B) (ENGLISH AND COMMUNICATION SKILLS-I)
(991002) (MAX:100, MIN:025)-ABS/023 (B) (APPLIED MATHEMATICS-I)
(991003) (MAX:050, MIN:013)-ABS/023 (B) (APPLIED PHYSICS-I)
(991004) (MAX:050, MIN:013)-ABS/023 (B) (APPLIED CHEMISTRY-I)
(991005) (MAX:050, MIN:013)-ABS/023 (B) (COMPUTER FUNDAMENTALS)
(991006) (MAX:100, MIN:025)-ABS/023 (B) (ENGINEERING GRAPHICS-I)

P-(143005) (MAX:050, MIN:000)-ABS/021 (B) (WORKSHOP TECHNOLOGY)
P-(143006) (MAX:030, MIN:000)-ABS/016 (B) (APPLIED MECHANICS)

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

DATE: 29-07-2022

PAGE: 6

Institute : 162-COLLEGE OF ENGINEERING, ROORKEE

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									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	Used Formulas : $SGPA = \frac{\sum(C.P. \times G.P.)}{\sum C.P.}$ $CGPA = \frac{(\sum CP_1 \times SGPA_1 + \sum CP_2 \times SGPA_2)}{(\sum CP_1 + \sum CP_2)}$ Average Percent (P) = $\frac{(A+B+C)}{(X+Y+Z)} \times 10$ A = Total credit got in 1 st year $\times CGPA_1 \times .50$ B = Total credit got in 2 nd year $\times CGPA_2 \times 1.00$ C = Total credit got in 3 rd year $\times CGPA_3 \times 1.00$ X = Total of credits in 1 st year $\times .50$ Y = Total of credits in 2 nd year $\times 1.0$ Z = Total of credits in 3 rd 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.....