

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

DATE: 29-07-2022

PAGE: 1

Institute : 070-BALWANT SINGH MUKHIYA (BSM) COLLEGE OF POLYTECHNIC, 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						
20070140003 ARVIND SHARMA BABULAL SHARMA DOB:07/08/2003-(REGULAR)	012 027	029 026	014 026	007 025	041 026	009 026				0268	025	025	0553	5.84	PBP	YES
	039-BK	055	040-BK	032-BK	067	035-BK										
	020 018	021 016	020 017	018 016	035 018	018 018				0235	5.87					
	038	037	037	034	053	036										
Subject Grades (Grade Points) :	C (5)	B (6)	C (5)	C (5)	B+(7)	C (5)					O (10)	O (10)				

(143006) (MAX:080, MIN:020)-027/025 (APPLIED MECHANICS)

P-(143002) (MAX:030, MIN:000)-ABS/017 (B) (MATERIAL SCIENCE & METALLURGY)

P-(143003) (MAX:030, MIN:000)-ABS/016 (B) (MACHINE DRAWING)

21070142001 ANANT VASHISTHA SOMPAL SHARMA DOB:13/11/2001-(REGULAR)	020 028	020 026	013 026	027 025	031 025	020 026			0287	025	025	0570	5.87	PBP	YES
	048	046	039-BK	052	056	046									
	021 018	020 016	019 017	017 017	037 017	017 017			0233						
	039	036	036	034	054	034									
Subject Grades (Grade Points) :	B (6)	B (6)	C (5)	B (6)	B+(7)	B (6)				O (10)	O (10)				
21070142003 AYUSH KAMBOJ PRADEEP KUMAR KAMBOJ DOB:30/09/2000-(REGULAR)	024 026	020 027	014 026	028 025	041 026	012 025			0294	025	025	0580	6.35	PBP	YES
	050	047	040-BK	053	067	037-BK									
	021 017	021 016	021 018	018 018	036 016	018 016			0236						
	038	037	039	036	052	034									
Subject Grades (Grade Points) :	B (6)	B (6)	B (6)	B (6)	B+(7)	C (5)				O (10)	O (10)				

(143006) (MAX:080, MIN:020)-020/024 (APPLIED MECHANICS)

P-(143001) (MAX:030, MIN:000)-ABS/016 (B) (BASIC ELECTRICAL & ELECTRONICS TECHNOLOGY)

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

DATE: 29-07-2022

PAGE: 2

Institute : 070-BALWANT SINGH MUKHIYA (BSM) COLLEGE OF POLYTECHNIC, 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				
21070142004 CHIRAG RAJ JITENDRA KUMAR DOB:16/06/2001-(REGULAR)	010 026	002 026	010 027	006 026	032 026	006 026				0223	025	025	0512	5.70	FAIL	NO	
	036-BK	028-BK	037-BK	032-BK	058	032-BK											
	019 018	022 017	021 017	019 017	038 016	018 017				0239							
	037	039	038	036	054	035											
Subject Grades (Grade Points) :	C (5)	C (5)	C (5)	C (5)	B+(7)	C (5)					O (10)	O (10)					

(143001) (MAX:080, MIN:020)-005/024 (B) (BASIC ELECTRICAL & ELECTRONICS TECHNOLOGY)
(143002) (MAX:080, MIN:020)-014/024 (B) (MATERIAL SCIENCE & METALLURGY)
(143006) (MAX:080, MIN:020)-010/024 (B) (APPLIED MECHANICS)

21070142007 SUNNY KUMAR RAVINDER KUMAR DOB:20/03/2002-(REGULAR)	015 027	ABS 025	012 027	006 025	ABS 018	010 025			0190	025	025	0478	5.67	FAIL	NO
	042-BK	025-BK	039-BK	031-BK	018-BK	035-BK									
	020 017	021 016	020 018	020 017	037 017	019 016			0238						
	037	037	038	037	054	035									
Subject Grades (Grade Points) :	B (6)	C (5)	C (5)	C (5)	C (5)	C (5)				O (10)	O (10)	5.50			

(143002) (MAX:080, MIN:020)-025/025 (MATERIAL SCIENCE & METALLURGY)
(143006) (MAX:080, MIN:020)-012/024 (B) (APPLIED MECHANICS)

21070142008 VIPUL SAINI SANJEEV SAINI DOB:16/01/1999-(REGULAR)	012 028	007 027	010 027	010 026	033 026	020 026			0252	025	025	0548	5.80	PBP	YES
	040-BK	034-BK	037-BK	036-BK	059	046									
	021 018	021 016	022 017	021 018	036 018	020 018			0246						
	039	037	039	039	054	038									
Subject Grades (Grade Points) :	B (6)	C (5)	C (5)	C (5)	B+(7)	B (6)				O (10)	O (10)	6.03			

(143001) (MAX:080, MIN:020)-014/025 (B) (BASIC ELECTRICAL & ELECTRONICS TECHNOLOGY)
(143003) (MAX:080, MIN:020)-ABS/025 (B) (MACHINE DRAWING)
(143006) (MAX:080, MIN:020)-025/024 (APPLIED MECHANICS)

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

DATE: 29-07-2022

PAGE: 3

Institute : 070-BALWANT SINGH MUKHIYA (BSM) COLLEGE OF POLYTECHNIC, 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.....