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

DATE: 29-07-2022 PAGE:

1

062-OM INSTITUTE OF TECHNOLOGY, ROORKEE (HARIDWAR)

14-MECHANICAL ENGINEERING

Institute:

Branch :

Roll No./Student Name		Marks (Theory & Sessional )								CD	IE	Sem.	2nd	Result	
Father's Name/Dob/Status	T/TS	144001	144002	144003	144004	144005	144006		Total   GP   IE   Total   Year   CGPA   Promotion   Practical   O14054   O14054						
	P/PS	144001	144002	144003	144004	144005	144006		Practical	014054	144052	SGPA	CGPA	Year/Sem)	
21062142003		020 027	023 027	023 027	031 027	041 027	020 027		0000	0320 022	000	0640			
TILAK RAJ		047	050	050	058	068	047		0320		023	0610			
JASRAM SINGH DOB:03/06/1982-(REGULAR)		019 018	020 018	019 018	020 018	038 018	021 018						6.52	PASS	YES
DOB.03/00/1902-(REGULAR)		037	038	037	038	056	039		0245			6.77			
Subject Grades (Grade Points):		B ( 6)	B ( 6)	B ( 6)	B+( 7)	A (8)	B ( 6)			A ( 9)	0 (10)	1 -			

(991002) (MAX:100, MIN:025)-003/014 (B) (APPLIED MATHEMATICS-I)

(991003) (MAX:050, MIN:013)-019/014 (APPLIED PHYSICS-I)

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

DATE: 29-07-2022 PAGE:

2

062-OM INSTITUTE OF TECHNOLOGY, ROORKEE (HARIDWAR) Institute:

Branch : 14-MECHANICAL ENGINEERING

Roll No./Student Name	Marks (Theory & Sessional )								GP IE	IE	Sem.	2nd	Result	
E I L'M /D L/CL I	T/TS							Theory		IE	Total	Year	(Guilent	Promotion
Tutilet s Hame, Bob, Status	P/PS							Practical	014054	144052	SGPA	CGPA	Year/Sem)	

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

					<u> </u>								
	Subject Subject Grade Percentage Point Subject Grad		Subject Grade Description			Used Formulas : $SGPA = \sum (C.P. \times G.P.) / \sum C.P.$							
	> 90 to 100	10	0	O Outstanding		$CGPA = (\sum CP_1 \times SGPA_1 + \sum CP_2 \times SGPA_2) + / (\sum CP_1 + \sum CP_2)$							
	> 80 to 90	9	A+ Excellent		Average Percent (P)=(A+B+C)/(X+Y+Z) X 10								
> 70 to 80 8 A		Ver	y Good		A=Total credit got in 1 <sup>st</sup> year XCGPA <sub>1</sub> X .50 B= Total credit got in 2 <sup>nd</sup> year XCGPA <sub>2</sub> X 1.00								
> 60 to 70 7 B+		Goo	od	B= Tota									
	> 50 to 60	6	В	Abo	ve Average	C= Tota	al credit got	in 3 <sup>rd</sup> year X c	GPA <sub>3</sub> X 1.00				
> 40 to 50 5 C		Ave	rage	X=Total of credits in 1 <sup>st</sup> year X .50									
	= 33 to 40	4	P	Pas	S	Y=Tota	of credits in	n 2 <sup>nd</sup> year X 1.0	C.				
	< 33	0	F	Fail		Z=Tota	l of credits in	n 3 <sup>rd</sup> year X 1.0					

PREPARED BY.....

CHECKED BY.....