

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

DATE: 29-07-2022

PAGE: 1

Institute : 163-GOVERNMENT POLYTECHNIC, RANI POKHRI, DEHRADUN

Branch : 02-CIVIL 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	024001	024002	024003	024004	024005	024006			Theory						
	P/PS	024001	024002	024003		024005	024006			Practical						
20163020201 ROHIT RATHORE RAKESH KUMAR DOB:16/06/2002-(REGULAR)		024 021	035 021	030	019 022	031 021	027 022			0273	025	025	0601	6.59	PASS	YES
		045	056	030	041	052	049									
		058 021	038 013	026		038 013	058 013			0278						
		079	051	026		051	071									
Subject Grades (Grade Points) :		B+( 7)	B+( 7)	C ( 5)	C ( 5)	B+( 7)	B+( 7)				0 (10)	0 (10)				

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	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	
024052	INDUSTRIAL EXPOSURE (ASSESSMENT AT INSTITUTE LEVEL)						25	
024001	ADVANCE SURVEYING	075	019	025	075	025		5
024002	CONCRETE TECHNOLOGY	075	019	025	050	015		5
024003	ENVIRONMENTAL & IRRIGATION ENGINEERING DRAWING	100	025	100		030		5
024004	IRRIGATION ENGINEERING	075	019	025				4
024005	MECHANICS OF STRUCTURES	075	019	025	050	015		4
024006	WATER SUPPLY & WASTE WATER ENGINEERING	075	019	025	075	015		5

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.....**