

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

DATE: 29-07-2022

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Institute : 007-SWATANTRATA SANGRAM SENANI SWARGIYA RAM SINGH BISHT GOVERNMENT POLYTECHNIC, DWARAHAT, ALMORA

Branch : 09-ELECTRONICS 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	094001	094002	094003	094004	094005				Theory			094052				014054	SGPA
	P/PS	094001	094002	094003	094004	094005	094006			Practical								
20007090002 AYUSH SINGH MOHAN SINGH DOB:03/03/2004-(REGULAR)		022 018	020 019	047 018	028 018	022 017				0229	025	025	0669	7.10	PASS	YES		
		040	039	065	046	039												
		041 018	043 018	043 018	041 018	041 018	073 018			0390			7.17					
		059	061	061	059	059	091											
Subject Grades (Grade Points) :		B ( 6 )	B ( 6 )	A ( 8 )	B+( 7 )	B ( 6 )	O (10)				O (10)	O (10)						
20007090003 HARSHVARDHAN JOSHI RAM CHANDRA JOSHI DOB:13/09/2003-(REGULAR)		019 017	016 018	035 017	025 017	019 017				0200	025	025	0560	6.24	PBP	YES		
		036	034-BK	052	042	036												
		035 017	029 017	030 017	030 017	035 016	050 017			0310			6.20					
		052	046	047	047	051	067											
Subject Grades (Grade Points) :		B ( 6 )	C ( 5 )	B ( 6 )	B ( 6 )	B ( 6 )	B+( 7 )				O (10)	O (10)						
(093003) (MAX:075, MIN:019)-027/022 (BASIC OF C PROGRAMMING)																		
20007090004 HIMMAT SINGH KARAN SINGH DOB:01/04/2003-(REGULAR)		027 017	027 018	037 017	028 017	022 016				0226	025	025	0605	6.50	PASS	YES		
		044	045	054	045	038												
		038 017	030 019	041 017	030 017	035 017	051 017			0329			6.53					
		055	049	058	047	052	068											
Subject Grades (Grade Points) :		B ( 6 )	B ( 6 )	B+( 7 )	B ( 6 )	B ( 6 )	B+( 7 )				O (10)	O (10)						

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Branch : 09-ELECTRONICS ENGINEERING

Full name (S, F, M)	
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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	094001	094002	094003	094004	094005				Theory						
	P/PS	094001	094002	094003	094004	094005	094006			Practical						
20007090005 JITENDRA RAWAT LACHMAN SINGH RAWAT DOB:28/03/2003-(REGULAR)		047 017	034 018	045 017	035 017	030 016				0276	025	025	0648	6.67	PASS	YES
		064	052	062	052	046										
		032 017	030 018	041 017	030 017	036 017	050 017			0322						
		049	048	058	047	053	067									
Subject Grades (Grade Points) :		B+( 7)	B ( 6)	A ( 8)	B ( 6)	B ( 6)	B+( 7)				O (10)	O (10)				
20007090007 KARAN RAWAT SURENDRA RAWAT DOB:12/03/2003-(REGULAR)		022 017	023 018	036 017	023 017	019 016				0208	025	025	0588	6.37	PASS	YES
		039	041	053	040	035										
		030 017	030 019	030 017	041 017	036 017	059 017			0330						
		047	049	047	058	053	076									
Subject Grades (Grade Points) :		B ( 6)	B ( 6)	B ( 6)	B ( 6)	B ( 6)	A ( 8)				O (10)	O (10)				
(093003) (MAX:075, MIN:019)-019/023 (BASIC OF C PROGRAMMING)																
20007090008 KARAN SINGH RAUTELA CHANDAN SINGH RAUTELA DOB:17/04/2002-(REGULAR)		019 015	014 016	034 015	020 016	013 015				0177	025	025	0510	5.97	PBP	YES
		034	030-BK	049	036	028-BK										
		028 015	027 017	028 015	030 015	028 015	050 015			0283						
		043	044	043	045	043	065									
Subject Grades (Grade Points) :		C ( 5)	C ( 5)	B ( 6)	C ( 5)	C ( 5)	B+( 7)				O (10)	O (10)				
(991005) (MAX:050, MIN:013)-014/003 (COMPUTER FUNDAMENTALS)																
(093003) (MAX:075, MIN:019)-019/021 (BASIC OF C PROGRAMMING)																

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Branch : 09-ELECTRONICS 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	094001	094002	094003	094004	094005				Theory						
	P/PS	094001	094002	094003	094004	094005	094006			Practical						
20007090009 KUNAL ARYA RAMESH CHANDRA ARYA DOB:19/02/2005-(REGULAR)		014 017	019 018	022 017	020 018	011 017				0173	025	025	0530	6.07	PBP	YES
		031-BK	037	039	038	028-BK										
		035 017	030 017	030 017	030 017	030 017	050 017			0307			5.87			
		052	047	047	047	047	067									
Subject Grades (Grade Points) :		C ( 5)	C ( 5)	B ( 6)	B ( 6)	C ( 5)	B+( 7)				O (10)	O (10)				

(093003) (MAX:075, MIN:019)-011/021 (B) (BASIC OF C PROGRAMMING)
(093005) (MAX:075, MIN:019)-019/025 (COMMUNICATION ENGINEERING)

20007090011 MANOJ SINGH GABAR SINGH DOB:04/02/2003-(REGULAR)	029 019	028 020	034 019	029 020	ABS 019				0217	025	025	0639	6.72	PBP	YES
	048	048	053	049	019-BK										
	040 019	041 017	040 019	041 017	041 019	059 019			0372			6.97			
	059	058	059	058	060	078									
Subject Grades (Grade Points) :	B+( 7)	B+( 7)	B+( 7)	B+( 7)	C ( 5)	A ( 8)				O (10)	O (10)				
20007090012 MANOJ SINGH RANA GIRDHAR SINGH RANA DOB:04/07/2002-(REGULAR)	023 018	024 019	036 018	020 019	010 018				0205	025	025	0590	6.62	PBP	YES
	041	043	054	039	028-BK										
	036 018	038 019	030 018	041 017	031 018	052 017			0335			6.37			
	054	057	048	058	049	069									
Subject Grades (Grade Points) :	B ( 6)	B ( 6)	B+( 7)	B ( 6)	C ( 5)	B+( 7)				O (10)	O (10)				

(093003) (MAX:075, MIN:019)-021/020 (BASIC OF C PROGRAMMING)
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Branch : 09-ELECTRONICS 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	094001	094002	094003	094004	094005				Theory						
	P/PS	094001	094002	094003	094004	094005	094006			Practical						
20007090013 NIKHIL KUMAR SURESH LAL DOB:10/08/2000-(REGULAR)		033 018	026 019	044 018	024 019	021 018				0240	025	025	0650	6.95	PBP	YES
		051	045	062	043	039										
		041 018	038 019	030 017	041 019	032 018	070 017			0360			7.23			
		059	057	047	060	050	087									
Subject Grades (Grade Points) :		B+( 7)	B+( 7)	B+( 7)	B+( 7)	B ( 6)	A+( 9)				O (10)	O (10)				
(991002) (MAX:100, MIN:025)-009/032 (B) (APPLIED MATHEMATICS-I)																
20007090018 RAVI ARYA PRAMOD KUMAR DOB:06/03/2002-(REGULAR)		031 017	027 018	033 017	021 017	021 016				0218	025	025	0583	6.40	PASS	YES
		048	045	050	038	037										
		037 017	030 018	030 017	030 017	033 017	052 017			0315			6.53			
		054	048	047	047	050	069									
Subject Grades (Grade Points) :		B+( 7)	B ( 6)	B ( 6)	B ( 6)	B ( 6)	B+( 7)				O (10)	O (10)				
(991002) (MAX:100, MIN:025)-026/030 (APPLIED MATHEMATICS-I)																
20007090021 SHIVAM BHANDARI SUNDAR SINGH DOB:13/01/2005-(REGULAR)		026 021	021 022	037 022	023 022	030 022				0246	025	025	0700	7.17	PASS	YES
		047	043	059	045	052										
		043 019	044 019	043 017	043 019	044 019	075 019			0404			7.67			
		062	063	060	062	063	094									
Subject Grades (Grade Points) :		B+( 7)	B+( 7)	A ( 8)	B+( 7)	B+( 7)	O (10)				O (10)	O (10)				

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Branch : 09-ELECTRONICS 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	094001	094002	094003	094004	094005				Theory						
	P/PS	094001	094002	094003	094004	094005	094006			Practical						
20007090022 SHIVAM SAH HARISH SHAH DOB:18/02/2004-(REGULAR)	019 018	014 019	031 018	020 018	013 017				0187	025	025	0566	6.20	PBP	YES	
	037	033-BK	049	038	030-BK											
	040 018	032 018	030 017	031 017	034 018	059 015			0329			6.13				
	058	050	047	048	052	074										
Subject Grades (Grade Points) :	B ( 6 )	C ( 5 )	B ( 6 )	B ( 6 )	C ( 5 )	A ( 8 )				0 (10)	0 (10)					

(991002) (MAX:100, MIN:025)-003/034 (B) (APPLIED MATHEMATICS-I)
(093003) (MAX:075, MIN:019)-020/024 (BASIC OF C PROGRAMMING)

20007090023 SUMIT KUMAR KESHAV PRASAD DOB:25/06/2000-(REGULAR)	019 019	020 020	031 021	020 022	019 021				0212	025	025	0587	6.29	PASS	YES
	038	040	052	042	040										
	035 019	029 018	030 015	031 018	035 019	059 017			0325			6.47			
	054	047	045	049	054	076									
Subject Grades (Grade Points) :	B ( 6 )	B ( 6 )	B ( 6 )	B ( 6 )	B ( 6 )	A ( 8 )				0 (10)	0 (10)				

(991002) (MAX:100, MIN:025)-034/025 (APPLIED MATHEMATICS-I)
(093003) (MAX:075, MIN:019)-019/021 (BASIC OF C PROGRAMMING)

20007090024 SURAJ SINGH ADHIKARI PRATAP SINGH ADHIKARI DOB:10/01/2001-(REGULAR)	027 017	029 018	040 019	023 020	020 019				0232	025	025	0615	6.22	PASS	YES
	044	047	059	043	039										
	037 017	030 018	030 017	030 017	031 017	070 019			0333						
	054	048	047	047	048	089									
Subject Grades (Grade Points) :	B ( 6 )	B ( 6 )	B+( 7 )	B ( 6 )	B ( 6 )	A+( 9 )				0 (10)	0 (10)	6.73			

(991003) (MAX:050, MIN:013)-013/016 (APPLIED PHYSICS-I)
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Branch : 09-ELECTRONICS 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	094001	094002	094003	094004	094005				Theory						
	P/PS	094001	094002	094003	094004	094005	094006			Practical			094052			
20007090025 VIRENDRA SINGH ANOP SINGH DOB:28/04/2004-(REGULAR)		040 017	036 018	042 019	038 020	035 017				0282	025	025	0671	6.98	PASS	YES
		057	054	061	058	052										
		041 017	030 017	042 017	030 019	032 017	059 018			0339			7.13			
		058	047	059	049	049	077									
Subject Grades (Grade Points) :		B+( 7)	B ( 6)	A ( 8)	B+( 7)	B ( 6)	A ( 8)				O (10)	O (10)				
20007090026 YOGESH KUMAR JAGBIR KUMAR DOB:22/08/2000-(REGULAR)		031 017	033 018	039 017	029 017	028 017				0246	025	025	0657	7.00	PASS	YES
		048	051	056	046	045										
		030 017	034 017	041 017	040 017	040 018	073 017			0361			7.33			
		047	051	058	057	058	090									
Subject Grades (Grade Points) :		B ( 6)	B+( 7)	B+( 7)	B+( 7)	B+( 7)	O (10)				O (10)	O (10)				
20007120023 SURAJ PANDEY HANSA DUTT DOB:19/05/2001-(REGULAR)		019 017	012 017	025 018	020 017	022 018				0185	025	025	0556	6.02	PBP	YES
		036	029-BK	043	037	040										
		031 017	029 017	041 016	030 017	033 017	054 019			0321			5.97			
		048	046	057	047	050	073									
Subject Grades (Grade Points) :		C ( 5)	C ( 5)	B ( 6)	C ( 5)	B ( 6)	A ( 8)				O (10)	O (10)				

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Branch : 09-ELECTRONICS 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	094001	094002	094003	094004	094005				Theory			094052				014054	SGPA
	P/PS	094001	094002	094003	094004	094005	094006			Practical								
20126300001 NEERAJ SINGH HIMMAT SINGH DOB:15/09/2002-(REGULAR)		032 018	032 019	042 020	028 021	030 018				0260	025	025	0661	6.69	PASS	YES		
		050	051	062	049	048												
		038 018	034 017	040 017	041 017	034 018	059 018			0351			7.30					
		056	051	057	058	052	077											
Subject Grades (Grade Points) :		B+( 7)	B+( 7)	A ( 8)	B+( 7)	B ( 6)	A ( 8)				0 (10)	0 (10)						
21007092001 DIPANSHU SAH KAILASH CHANDRA SAH DOB:03/12/2003-(REGULAR)		019 021	014 022	031 020	020 021	012 021				0201	025	025	0637	6.65	PBP	YES		
		040	036-BK	051	041	033-BK												
		042 018	040 019	037 019	041 019	041 018	073 019			0386			6.83					
		060	059	056	060	059	092											
Subject Grades (Grade Points) :		B ( 6)	B ( 6)	B+( 7)	B ( 6)	B ( 6)	O (10)				0 (10)	0 (10)						

(991001) (MAX:050, MIN:013)-006/016 (B) (ENGLISH AND COMMUNICATION SKILLS-I)
(991002) (MAX:100, MIN:025)-031/016 (APPLIED MATHEMATICS-I)
(991004) (MAX:050, MIN:013)-006/016 (B) (APPLIED CHEMISTRY-I)
(093003) (MAX:075, MIN:019)-019/025 (BASIC OF C PROGRAMMING)

21007092002 SARTHAK KUMAR PRAMOD KUMAR DOB:03/09/2003-(REGULAR)	021 018	020 019	032 020	024 021	020 018				0213	025	025	0584	6.05	PASS	YES
	039	039	052	045	038										
	030 018	028 017	030 018	030 017	035 018	063 017			0321						
	048	045	048	047	053	080									
Subject Grades (Grade Points) :	B ( 6)	C ( 5)	B ( 6)	B ( 6)	B ( 6)	A+( 9)				O (10)	O (10)	6.40			

(991002) (MAX:100, MIN:025)-013/025 (B) (APPLIED MATHEMATICS-I)
(991003) (MAX:050, MIN:013)-007/025 (B) (APPLIED PHYSICS-I)
(991006) (MAX:100, MIN:025)-034/025 (ENGINEERING GRAPHICS-I)
(093001) (MAX:075, MIN:019)-024/021 (ANALOG ELECTRONICS)
(093003) (MAX:075, MIN:019)-019/021 (BASIC OF C PROGRAMMING)
(093005) (MAX:075, MIN:019)-024/021 (COMMUNICATION ENGINEERING)

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Branch : 09-ELECTRONICS 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	094001	094002	094003	094004	094005				Theory						
	P/PS	094001	094002	094003	094004	094005	094006			Practical						
21007092003 VISHAL SINGH BISHT GANGA SINGH BISHT DOB:09/02/2003-(REGULAR)		032 018	032 019	038 020	033 021	038 018				0269	025	025	0670	7.09	PASS	YES
		050	051	058	054	056										
		035 018	038 017	040 017	041 017	031 018	062 017			0351			7.30			
		053	055	057	058	049	079									
Subject Grades (Grade Points) :		B+( 7)	B+( 7)	B+( 7)	B+( 7)	B+( 7)	A ( 8)				0 (10)	0 (10)				
21007092004 YOGESH MEHTA SURENDRA SINGH MEHTA DOB:30/03/2004-(REGULAR)		019 018	020 019	032 019	021 019	019 018				0204	025	025	0610	6.68	PASS	YES
		037	039	051	040	037										
		039 018	038 017	034 017	040 017	032 018	069 017			0356			6.73			
		057	055	051	057	050	086									
Subject Grades (Grade Points) :		B ( 6)	B ( 6)	B+( 7)	B ( 6)	B ( 6)	A+( 9)				0 (10)	0 (10)				

(991002) (MAX:100, MIN:025)-016/021 (B) (APPLIED MATHEMATICS-I)
(991003) (MAX:050, MIN:013)-018/021 (APPLIED PHYSICS-I)
(991006) (MAX:100, MIN:025)-036/021 (ENGINEERING GRAPHICS-I)
(093003) (MAX:075, MIN:019)-028/023 (BASIC OF C PROGRAMMING)



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

Code	Subject Name	Theory-Max	Theory-Min	Theory-Sess Max	Practical-Max	Practical-Sess Max	Sessional-Max	Credit Points
094052	INDUSTRIAL EXPOSURE (ASSESSMENT AT INSTITUTE LEVEL)						25	
014054	GENERAL PROFICIENCY						25	
094001	ELECTRONIC MEASURING INSTRUMENTS	075	019	025	050	020		5
094002	ELECTRONICS CIRCUITS	075	019	025	050	020		5
094003	NETWORK FILTERS AND TRANSMISSION LINES	075	019	025	050	020		5
094004	SIGNAL SENSING AND CONDITIONING	075	019	025	050	020		5
094005	MICROPROCESSOR AND ITS APPLICATIONS	075	019	025	050	020		5
094006	ELECTRONICS WORKSHOP CUM-MINOR PROJECTS				080	020		3

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.....**