

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

DATE: 29-07-2022

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Institute : 012-GOVERNMENT POLYTECHNIC, NARENDRA NAGAR

Branch : 12-INFORMATION TECHNOLOGY

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	054001	054002	054003	054004	054005	054006			Theory						
	P/PS			054003	054004	054005	054006			Practical						
20012120001 KM PRIYANKA MARWARI GOP DOB:01/05/2003-(REGULAR)	032 027	037 027	039 026	038 027	042 027	034 027			0383	025	025	0754	8.17	PASS	YES	
	059	064	065	065	069	061										
			053 027	053 028	052 028	053 027			0321							
			080	081	080	080										7.93
Subject Grades (Grade Points) :	B+( 7)	B+( 7)	A ( 8)	A ( 8)	A ( 8)	A ( 8)				0 (10)	0 (10)					
20012120002 ABHAY KUMAR PHOOL KUMAR DOB:25/06/2002-(REGULAR)	021 020	018 020	023 020	021 020	024 020	008 020			0235	022	025	0522	5.79	PBP	YES	
	041	038	043	041	044	028-BK										
			040 019	040 019	041 021	041 019			0240							
			059	059	062	060										5.80
Subject Grades (Grade Points) :	C ( 5)	P ( 4)	B ( 6)	B ( 6)	B ( 6)	C ( 5)				A ( 9)	0 (10)					

(991002) (MAX:100, MIN:025)-000/036 (B) (APPLIED MATHEMATICS-I)
(991003) (MAX:050, MIN:013)-010/013 (B) (APPLIED PHYSICS-I)
(991004) (MAX:050, MIN:013)-013/013 (B) (APPLIED CHEMISTRY-I)
(053003) (MAX:070, MIN:018)-003/021 (B) (DIGITAL TECHNIQUES)
(053005) (MAX:070, MIN:018)-023/021 (B) (OPERATING SYSTEM)
(053006) (MAX:070, MIN:018)-008/020 (B) (PROGRAMMING IN C)

20012120004 ARJUN SOBAN SINGH DOB:20/03/2003-(REGULAR)	036 023	027 022	042 023	027 023	031 023	027 022			0326	022	025	0627	6.99	PASS	YES
	059	049	065	050	054	049									
			039 022	043 023	040 021	043 023			0254			7.00			
			061	066	061	066									
Subject Grades (Grade Points) :	B+( 7)	C ( 5)	B+( 7)	B+( 7)	B+( 7)	B+( 7)				A ( 9)	O (10)				

(053003) (MAX:070, MIN:018)-018/021	(DIGITAL TECHNIQUES)
(053005) (MAX:070, MIN:018)-047/022	(OPERATING SYSTEM)
(053006) (MAX:070, MIN:018)-018/021	(PROGRAMMING IN C)

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Branch : 12-INFORMATION TECHNOLOGY

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	054001	054002	054003	054004	054005	054006			Theory						
	P/PS			054003	054004	054005	054006			Practical						
20012120005 AYUSH NEGI DHOOM SINGH NEGI DOB:01/07/2005-(REGULAR)	036 025	034 023	047 025	034 025	039 024	029 022				0363	025	025	0701	7.38	PASS	YES
	061	057	072	059	063	051										
			048 024	049 025	047 024	048 023			0288							
			072	074	071	071										
Subject Grades (Grade Points) :	B+( 7)	B ( 6)	A ( 8)	A ( 8)	A ( 8)	B+( 7)					O (10)	O (10)				

(053005) (MAX:070, MIN:018)-031/024 (OPERATING SYSTEM)
(053006) (MAX:070, MIN:018)-018/022 (PROGRAMMING IN C)

20012120006 DEEPAK SINGH SURESH SINGH DOB:18/02/2005-(REGULAR)	028 023	023 024	029 023	023 025	024 023	012 022			0279	025	025	0622	6.57	PBP	YES
	051	047	052	048	047	034-BK									
			049 026	048 026	048 024	049 023			0293						
			075	074	072	072									
Subject Grades (Grade Points) :	B ( 6)	C ( 5)	B+ ( 7)	B+ ( 7)	B+ ( 7)	B ( 6)				O (10)	O (10)	6.73			

(991002) (MAX:100, MIN:025)-012/040 (B) (APPLIED MATHEMATICS-I)
(991003) (MAX:050, MIN:013)-009/015 (B) (APPLIED PHYSICS-I)
(991006) (MAX:100, MIN:025)-034/034 (ENGINEERING GRAPHICS-I)
(053003) (MAX:070, MIN:018)-003/023 (B) (DIGITAL TECHNIQUES)
(053005) (MAX:070, MIN:018)-021/023 (OPERATING SYSTEM)
(053006) (MAX:070, MIN:018)-007/022 (B) (PROGRAMMING IN C)

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Institute : 012-GOVERNMENT POLYTECHNIC, NARENDRA NAGAR

Branch : 12-INFORMATION TECHNOLOGY

Roll No./Student Name Father's Name/Dob/Status	Marks (Theory & Sessional )									Total	GP <b>014054</b>	IE <b>054052</b>	Sem. Total	2nd Year CGPA	Result (Current Year/Sem)	Promotion
	T/TS	054001	054002	054003	054004	054005	054006			Theory						
	P/PS			054003	054004	054005	054006			Practical						
20012120007 DEEPAK SINGH GOVIND SINGH DOB:28/01/2005-(REGULAR)	026 023	026 022	041 021	020 020	041 021	019 020				0300	025	025	0623	6.62	PASS	YES
	049	048	062	040	062	039										
			046 025	044 025	045 022	045 021				0273						
			071	069	067	066										
Subject Grades (Grade Points) :	B ( 6 )	C ( 5 )	A ( 8 )	B ( 6 )	B+( 7 )	B ( 6 )				0 (10)	0 (10)					
20012120008 GAURAV SINGH MOHAN SINGH DOB:26/04/2003-(REGULAR)	036 027	026 026	048 027	029 027	050 026	037 027				0386	025	025	0755	8.13	PASS	YES
	063	052	075	056	076	064										
			052 027	053 028	052 027	053 027				0319						
			079	081	079	080										
Subject Grades (Grade Points) :	A ( 8 )	B ( 6 )	A+( 9 )	A ( 8 )	A+( 9 )	A ( 8 )				0 (10)	0 (10)					
20012120009 GULISTAN AJAM IRFAN DOB:05/06/2000-(REGULAR)	031 024	032 024	028 025	034 025	047 024	029 024				0347	025	025	0689	7.44	PASS	YES
	055	056	053	059	071	053										
			047 025	049 025	048 025	048 025				0292						
			072	074	073	073										
Subject Grades (Grade Points) :	B+( 7 )	B ( 6 )	B+( 7 )	A ( 8 )	A ( 8 )	B+( 7 )				0 (10)	0 (10)					

(991006) (MAX:100, MIN:025)-033/032 (ENGINEERING GRAPHICS-I)

(053003) (MAX:070, MIN:018)-018/025 (DIGITAL TECHNIQUES)

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Branch : 12-INFORMATION TECHNOLOGY

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	054001	054002	054003	054004	054005	054006			Theory						
	P/PS			054003	054004	054005	054006			Practical						
20012120011 HIMANI SUNIL KUMAR DOB:08/08/2003-(REGULAR)	035 026	030 026	021 026	027 027	038 026	021 025			0328	025	025	0683	7.35	PBP	YES	
	061	056	047	054	064	046										
			050 026	051 025	050 027	050 026			0305			7.30				
			076	076	077	076										
Subject Grades (Grade Points) :	B+( 7)	B ( 6)	B+( 7)	B+( 7)	A ( 8)	B+( 7)				O (10)	O (10)					
(991002) (MAX:100, MIN:025)-010/044 (B) (APPLIED MATHEMATICS-I)																
20012120013 HITESH NEGI HARI SINGH NEGI DOB:06/06/2002-(REGULAR)	037 025	041 025	042 024	035 025	042 024	026 022			0368	025	025	0699	7.34	PASS	YES	
	062	066	066	060	066	048										
			048 024	046 024	047 024	045 023			0281			7.60				
			072	070	071	068										
Subject Grades (Grade Points) :	B+( 7)	B+( 7)	A ( 8)	B+( 7)	A ( 8)	B+( 7)				O (10)	O (10)					
(991006) (MAX:100, MIN:025)-053/036 (ENGINEERING GRAPHICS-I)																
20012120014 KAILASH SAKLANI HARIVANSH SAKLANI DOB:24/12/2002-(REGULAR)	032 025	034 023	044 023	035 025	041 023	035 022			0362	025	025	0704	7.68	PASS	YES	
	057	057	067	060	064	057										
			050 025	048 025	049 024	049 022			0292			7.63				
			075	073	073	071										
Subject Grades (Grade Points) :	B+( 7)	B ( 6)	A ( 8)	A ( 8)	A ( 8)	B+( 7)				O (10)	O (10)					

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	T/TS	054001	054002	054003	054004	054005	054006			Theory						
	P/PS			054003	054004	054005	054006			Practical						
20012120015 KM ANISHA PAL BAKSHISH PAL DOB:04/03/2001-(REGULAR)		040 027	040 026	049 028	043 028	060 027	024 027			<b>0419</b>	<b>025</b>	<b>025</b>	<b>0785</b>	<b>8.32</b>	<b>PASS</b>	<b>YES</b>
		067	066	077	071	087	051									
				052 027	052 027	052 027	052 027			<b>0316</b>						
				079	079	079	079									
Subject Grades (Grade Points) :	<b>A ( 8)</b>	<b>B+( 7)</b>	<b>A+( 9)</b>	<b>A ( 8)</b>	<b>A+( 9)</b>	<b>B+( 7)</b>				<b>0 (10)</b>	<b>0 (10)</b>					
20012120016 KM MANSI HARSHWAL MADAN LAL HARSHWAL DOB:26/09/2003-(REGULAR)		044 027	052 027	057 027	048 027	062 027	039 027			<b>0464</b>	<b>025</b>	<b>025</b>	<b>0832</b>	<b>8.65</b>	<b>PASS</b>	<b>YES</b>
		071	079	084	075	089	066									
				052 028	052 027	053 027	052 027			<b>0318</b>						
				080	079	080	079									
Subject Grades (Grade Points) :	<b>A ( 8)</b>	<b>A ( 8)</b>	<b>A+( 9)</b>	<b>A+( 9)</b>	<b>A+( 9)</b>	<b>A ( 8)</b>				<b>0 (10)</b>	<b>0 (10)</b>					
20012120017 MANAV KUMAR GARG NAVEEN KUMAR GARG DOB:03/06/2004-(REGULAR)		020 020	030 019	037 020	023 019	036 021	015 020			<b>0280</b>	<b>024</b>	<b>025</b>	<b>0563</b>	<b>6.47</b>	<b>PBP</b>	<b>YES</b>
		040	049	057	042	057	035-BK									
				039 017	040 018	038 021	041 020			<b>0234</b>						
				056	058	059	061									
Subject Grades (Grade Points) :	<b>C ( 5)</b>	<b>C ( 5)</b>	<b>B ( 6)</b>	<b>B ( 6)</b>	<b>B+( 7)</b>	<b>B ( 6)</b>				<b>0 (10)</b>	<b>0 (10)</b>					

(053006) (MAX:070, MIN:018)-018/020 (PROGRAMMING IN C)

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Branch : 12-INFORMATION TECHNOLOGY

(991003) (MAX:050, MIN:013)-013/020 (APPLIED PHYSICS-I)
(053003) (MAX:070, MIN:018)-000/022 (B) (DIGITAL TECHNIQUES)

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Roll No./Student Name Father's Name/Dob/Status	Marks (Theory & Sessional )									Total	GP <b>014054</b>	IE <b>054052</b>	Sem. Total	2nd Year CGPA	Result (Current Year/Sem)	Promotion
	T/TS	054001	054002	054003	054004	054005	054006			Theory						
	P/PS			054003	054004	054005	054006			Practical						
20012120022 SANJAY RAJENDRA SINGH DOB:03/06/2002-(REGULAR)	034 022	040 023	053 023	036 022	041 022	040 022				0378	025	025	0697	7.45	PASS	YES
	056	063	076	058	063	062										
			044 020	048 020	043 024	047 023			0269							
			064	068	067	070										
Subject Grades (Grade Points) :	B+( 7)	B+( 7)	A ( 8)	B+( 7)	B+( 7)	B+( 7)				0 (10)	0 (10)					
20012120023 SAURABH SINGH KOMAL SINGH DOB:14/04/2003-(REGULAR)	031 025	025 025	036 026	023 026	049 025	025 024				0340	025	025	0675	7.42	PASS	YES
	056	050	062	049	074	049										
			045 025	047 025	044 026	048 025			0285							
			070	072	070	073										
Subject Grades (Grade Points) :	B+( 7)	B ( 6)	B+( 7)	B+( 7)	A ( 8)	B+( 7)				0 (10)	0 (10)					
20012120024 SHUBHAM BHATT BACHIRAM BHATT DOB:30/05/2003-(REGULAR)	038 026	033 026	049 026	042 027	050 026	039 026				0408	025	025	0757	7.97	PASS	YES
	064	059	075	069	076	065										
			049 026	047 026	050 027	048 026			0299							
			075	073	077	074										
Subject Grades (Grade Points) :	A ( 8)	B ( 6)	A ( 8)	A ( 8)	A+( 9)	A ( 8)				0 (10)	0 (10)					

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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	054001	054002	054003	054004	054005	054006			Theory						
	P/PS			054003	054004	054005	054006			Practical						
20012120025 SHUBHAM RAWAT MADAN SINGH RAWAT DOB:21/06/2003-(REGULAR)		027 024	029 025	032 024	023 025	040 024	020 022			0315	025	025	0644	6.99	PBP	YES
		051	054	056	048	064	042									
				046 025	046 025	045 024	045 023			0279						
				071	071	069	068									
Subject Grades (Grade Points) :		B ( 6)	B ( 6)	B+( 7)	B+( 7)	A ( 8)	B ( 6)				0 (10)	0 (10)	7.00			

(053006) (MAX:070, MIN:018)-011/022 (B) (PROGRAMMING IN C)															
20012120027 YOGESH BHANDARI PADAM SINGH BHANDARI DOB:02/09/2003-(REGULAR)	026 020	029 019	032 018	018 019	034 018	012 018			0263	023	025	0554	6.22	PBP	YES
	046	048	050	037	052	030-BK									
			043 021	036 022	041 019	043 018			0243						
			064	058	060	061									
Subject Grades (Grade Points) :	B ( 6)	C ( 5)	B+( 7)	B ( 6)	B ( 6)	C ( 5)				0 (10)	0 (10)	6.27			

(991004) (MAX:050, MIN:013)-013/013 (APPLIED CHEMISTRY-I)															
(053006) (MAX:070, MIN:018)-007/018 (B) (PROGRAMMING IN C)															
21012122001	020 018	021 019	033 020	022 019	030 018	011 018			0249	022	025	0518	6.28	PBP	YES
AMIT KUMAR	038	040	053	041	048	029-BK									
DEVLAS GUPTA			036 019	042 018	037 017	035 018			0222			5.93			
DOB:20/06/2002-(REGULAR)			055	060	054	053									
Subject Grades (Grade Points) :	C ( 5)	C ( 5)	B ( 6)	B ( 6)	B ( 6)	C ( 5)				A ( 9)	O (10)				



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	T/TS	054001	054002	054003	054004	054005	054006			Theory						
	P/PS			054003	054004	054005	054006			Practical						
21012122002 ANUDISH YADAV KRISHAN KUMAR YADAV DOB:05/10/2002-(REGULAR)	025 020	024 020	043 021	021 022	026 021	015 019				<b>0277</b>	<b>025</b>	<b>025</b>	<b>0575</b>	<b>6.78</b>	<b>PBP</b>	<b>YES</b>
	045	044	064	043	047	034-BK										
			042 020	043 020	040 021	043 019				<b>0248</b>						
			062	063	061	062					<b>6.43</b>					
Subject Grades (Grade Points) :	<b>B ( 6 )</b>	<b>C ( 5 )</b>	<b>B+( 7 )</b>	<b>B ( 6 )</b>	<b>B ( 6 )</b>	<b>B ( 6 )</b>				<b>0 (10)</b>	<b>0 (10)</b>					

(991002) (MAX:100, MIN:025)-018/019 (B) (APPLIED MATHEMATICS-I)																
21012122003 RISHABH RAJ DEEPAK RAJ SINGH DOB:26/04/2004-(REGULAR)	024 024	022 025	029 024	023 024	024 024	010 024			0277	025	025	0599	6.65	PBP	YES	
	048	047	053	047	048	034-BK										
			044 022	047 022	043 024	046 024			0272							
			066	069	067	070										
Subject Grades (Grade Points) :	B ( 6 )	C ( 5 )	B+( 7 )	B+( 7 )	B+( 7 )	B ( 6 )				0 (10)	0 (10)	6.73				

(991002) (MAX:100, MIN:025)-018/019 (B) (APPLIED MATHEMATICS-I)															
(991003) (MAX:050, MIN:013)-013/019 (APPLIED PHYSICS-I)															
(053003) (MAX:070, MIN:018)-005/026 (B) (DIGITAL TECHNIQUES)															
(053006) (MAX:070, MIN:018)-019/024 (PROGRAMMING IN C)															
21012122004 SAURABH NEGI SHIVDAYAL SINGH NEGI DOB:30/06/2000-(REGULAR)	029 023	019 022	030 022	020 022	037 021	010 019			0274	025	025	0567	6.44	PBP	YES
	052	041	052	042	058	029-BK									
			042 020	041 018	040 021	042 019			0243	0 (10)	0 (10)	6.40			
			062	059	061	061									
Subject Grades (Grade Points) :	B ( 6)	C ( 5)	B+( 7)	B ( 6)	B+( 7)	C ( 5)				O (10)	O (10)				

(991002) (MAX:100, MIN:025)-025/024 (APPLIED MATHEMATICS-I)
(991003) (MAX:050, MIN:013)-014/024 (APPLIED PHYSICS-I)
(991006) (MAX:100, MIN:025)-040/024 (ENGINEERING GRAPHICS-I)
(053006) (MAX:070, MIN:018)-027/019 (PROGRAMMING IN C)

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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									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	
054052	INDUSTRIAL EXPOSURE (ASSESSMENT AT INSTITUTE LEVEL						25	
054001	COMPUTER NETWORK AND SECURITY	060	015	030				4
054002	COMPUTER SYSTEM ORGANIZATION & ARCHITECTURE	070	018	030				4
054003	DATA STRUCTURE USING C	070	018	030	060	030		5
054004	INTERNET AND WEB TECHNOLOGY	070	018	030	060	030		5
054005	RELATIONAL DATA BASE MANAGEMENT SYSTEM	070	018	030	060	030		4
054006	OBJECT ORIENTED CONCEPTS	070	018	030	060	030		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.....**