

## Cross List Final Semester Examination -2022 (Summer)

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Institute : 105-RUDRAPUR INSTITUTE OF TECHNOLOGY, RUDRAPUR

Branch : 26-MECHANICAL ENGINEERING (AUTOMOBILE)

Roll No./Student Name Father's Name/Dob/Status	Marks (Theory & Sessional )										Total	GP	SEM TOTAL	AVG %	FINAL RESULT
	T/TS	016055	136001	266001		266003	266004			Theory			SGPA	FINAL CGPA	
	P/PS			266001	266002		266004	266005		Practical	IE	3rd Yr CGPA	FINAL GP	Desc.	
19105260001 AKASHDEEP SINGH KANG BALJEET SINGH KANG DOB:25/06/2003-(REGULAR)		026 014	035 010	039 024		035 023	040 021				0267	024	0622	#	X
		040	045	063		058	061					0 (10)	6.69	#	
				020 012	062 019		024 015	100 055			0307	024			#
				032	081		039	155				0 (10)	6.40	#	
Subject Grades (Grade Points) :		B ( 6 )	C ( 5 )	B ( 6 )	A ( 8 )	B ( 6 )	B+( 7 )	B+( 7 )				0 (10)	6.40	#	

(265001) (MAX:080, MIN:020)-008/025 (B) (AUTO ENGINEERING DRAWING)

19105260003	019 021	028 014	024 023		014 021	024 020				0208	024	0582	#	X
ARUN YADAV	040	042	047		035-BK	044					O (10)	5.97	#	
KAMAL PRASAD YADAV			019 015	069 020		023 014	098 068			0326	024			#
DOB:01/12/2001-(REGULAR)			034	089		037	166				O (10)	5.55	#	
Subject Grades (Grade Points) :	B ( 6)	C ( 5)	B ( 6)	A+( 9)	F ( 0)	B ( 6)	A ( 8)							

(991001) (MAX:050, MIN:013)-013/012 (ENGLISH AND COMMUNICATION SKILLS-I)

(991002) (MAX:100, MIN:025)-010/029 (B) (APPLIED MATHEMATICS-I)

(991006) (MAX:100, MIN:025)-028/025 (ENGINEERING GRAPHICS-I)

(143002) (MAX:080, MIN:020)-004/020 (B) (MATERIAL SCIENCE & METALLURGY)

(143005) (MAX:080, MIN:020)-023/012 (WORKSHOP TECHNOLOGY)

(143006) (MAX:080, MIN:020)-009/018 (B) (APPLIED MECHANICS)

(263001) (MAX:080, MIN:020)-007/018 (B) (AUTO CHASSIS-I)

(263002) (MAX:080, MIN:020)-016/016 (B) (AUTO ENGINE-I (PETROL ENGINE))

(263003) (MAX:080, MIN:020)-004/019 (B) (PRINCIPLE OF THERMAL ENGINEERING)

(265001) (MAX:080, MIN:020)-000/023 (B) (AUTO ENGINEERING DRAWING)

(265003) (MAX:080, MIN:020)-000/022 (B) (DESIGN OF AUTOMOTIVE PARTS)

(265006) (MAX:080, MIN:020)-001/022 (B) (HYDRAULIC &amp; PNEUMATIC CONT)

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

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Branch : 26-MECHANICAL ENGINEERING (AUTOMOBILE)

Roll No./Student Name Father's Name/Dob/Status	Marks (Theory & Sessional )										Total	GP	SEM TOTAL	AVG %	FINAL RESULT
	T/TS	016055	136001	266001		266003	266004				Theory		SGPA	FINAL CGPA	
	P/PS			266001	266002		266004	266005			Practical	IE	3rd Yr CGPA	FINAL GP	Desc.
19105260006 EKAMJOT SINGH BANGA KARANBIR SINGH BANGA DOB:19/01/2002-(REGULAR)	030 022	ABS 016	ABS 024		ABS 024	ABS 025					0141	024	0567	#	X
	052	016-BK	024-BK		024-BK	025-BK						0 (10)	5.03	#	
			022 017	075 023		024 018	119 080				0378	024	5.80	#	#
			039	098		042	199					0 (10)			
Subject Grades (Grade Points) :	B+( 7)	F ( 0)	P ( 4)	A+( 9)	F ( 0)	C ( 5)	A+( 9)					0 (10)			

(143002) (MAX:080, MIN:020)-022/018 (MATERIAL SCIENCE & METALLURGY)

(143005) (MAX:080, MIN:020)-ABS/014 (B) (WORKSHOP TECHNOLOGY)

(265001) (MAX:080, MIN:020)-000/026 (B) (AUTO ENGINEERING DRAWING)

(265003) (MAX:080, MIN:020)-008/025 (B) (DESIGN OF AUTOMOTIVE PARTS)

19105260008 GAURAV KUMAR NIRANJAN KUMAR DOB:16/02/2002-(REGULAR)	028 019	039 014	040 023		031 023	022 021				0260	024	0630	66.67	PASS
	047	053	063		054	043					0 (10)	6.89	7	
			020 015	065 020		021 016	099 066			0322	024	7.00	B+	GOOD
			035	085		037	165				0 (10)			
Subject Grades (Grade Points) :	B+( 7)	B ( 6)	B+( 7)	A ( 8)	C ( 5)	B ( 6)	A ( 8)							

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Roll No./Student Name Father's Name/Dob/Status	Marks (Theory & Sessional )										Total	GP	SEM TOTAL	AVG %	FINAL RESULT
	T/TS	016055	136001	266001		266003	266004				Theory		SGPA	FINAL CGPA	
	P/PS			266001	266002		266004	266005			Practical	IE	3rd Yr CGPA	FINAL GP	Desc.
19105260009 HARENDRA SINGH BISHT RANJEET SINGH BISHT DOB:10/07/2002-(REGULAR)	028 023	056 018	046 027		022 027	036 026					0309	024	0756	75.83	PASS
	051	074	073		049	062					0309	O (10)	8.11	8	
			023 018	075 027		026 017	122 091				0399	024	8.05	A	VERY GOOD
			041	102		043	213				0399	O (10)	8.05	A	
Subject Grades (Grade Points) :	B+( 7)	A ( 8)	A ( 8)	O (10)	C ( 5)	B+( 7)	O (10)					O (10)	8.05	A	
19105260011 KARAN SINGH NEGI BHUWAN SINGH NEGI DOB:22/02/2002-(REGULAR)	030 022	065 016	037 023		040 027	034 018					0312	024	0713	68.19	PASS
	052	081	060		067	052					0312	O (10)	7.71	7	
			022 017	073 021		023 012	100 085				0353	024	7.05	B+	GOOD
			039	094		035	185				0353	O (10)	7.05	B+	
Subject Grades (Grade Points) :	B+( 7)	A+( 9)	B+( 7)	A+( 9)	B+( 7)	B ( 6)	A ( 8)					O (10)	7.05	B+	
(265003) (MAX:080, MIN:020)-024/026 (DESIGN OF AUTOMOTIVE PARTS)															
19105260012 MADHUR BHAGAT MUKESH KUMAR BHAGAT DOB:10/12/2001-(REGULAR)	030 021	047 015	046 024		034 025	047 020					0309	024	0696	69.39	PASS
	051	062	070		059	067					0309	O (10)	7.46	7	
			021 016	070 022		023 017	105 065				0339	024	7.40	B+	GOOD
			037	092		040	170				0339	O (10)	7.40	B+	
Subject Grades (Grade Points) :	B+( 7)	B+( 7)	B+( 7)	A+( 9)	B ( 6)	B+( 7)	A ( 8)					O (10)	7.40	B+	

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Branch : 26-MECHANICAL ENGINEERING (AUTOMOBILE)

Roll No./Student Name Father's Name/Dob/Status	Marks (Theory & Sessional )									Total	GP	SEM TOTAL	AVG %	FINAL RESULT	
	T/TS	016055	136001	266001		266003	266004			Theory		SGPA	FINAL CGPA		
	P/PS			266001	266002		266004	266005			Practical	IE	3rd Yr CGPA	FINAL GP	Desc.
19105260014 NITISH KUMAR YADAV MAHIPAL SINGH YADAV DOB:06/05/2004-(REGULAR)		027 018	051 012	041 019		036 018	044 020				0286	024	0648	66.77	PASS
		045	063	060		054	064								
				020 013	072 018		024 016	099 052			0314	024	6.97	7	GOOD
				033	090		040	151							
Subject Grades (Grade Points) :		B+( 7)	B+( 7)	B ( 6)	A+( 9)	C ( 5)	B+( 7)	B+( 7)				O (10)	7.05	B+	
19105260015 OSWALD MARTIN DAYAL DOB:25/12/1998-(REGULAR)		025 023	040 017	030 021		025 020	030 019				0250	024	0640	#	X
		048	057	051		045	049								
				019 016	067 020		023 015	107 075			0342	024	6.74	#	#
				035	087		038	182							
Subject Grades (Grade Points) :		B+( 7)	B ( 6)	B ( 6)	A ( 8)	C ( 5)	B ( 6)	A ( 8)				O (10)	6.65	#	

(143006) (MAX:080, MIN:020)-022/019 (APPLIED MECHANICS)

(263003) (MAX:080, MIN:020)-021/019 (PRINCIPLE OF THERMAL ENGINEERING)

(265001) (MAX:080, MIN:020)-007/024 (B) (AUTO ENGINEERING DRAWING)

19105260016 PRAKASH ROY ARVIND ROY DOB:05/11/2000-(REGULAR)	024 019	039 016	035 018		030 019	031 020				0251	024	0612	#	X
	043	055	053		049	051					O (10)			
			020 014	060 019		022 012	101 065			0313	024	6.71	#	#
			034	079		034	166							
Subject Grades (Grade Points) :	B ( 6)	B ( 6)	B ( 6)	A ( 8)	C ( 5)	B ( 6)	A ( 8)				O (10)	6.80	#	

(143006) (MAX:080, MIN:020)-020/018 (APPLIED MECHANICS)

(265001) (MAX:080, MIN:020)-012/024 (B) (AUTO ENGINEERING DRAWING)

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	T/TS	016055	136001	266001		266003	266004				Theory		SGPA	FINAL CGPA	
	P/PS			266001	266002		266004	266005			Practical	IE	3rd Yr CGPA	FINAL GP	Desc.
19105260018 PRATEEK SAXENA SANDEEP KUMAR SAXENA DOB:22/10/2000-(REGULAR)	025 022	031 017	031 019		024 020	032 018					0239	024	0665	64.21	PASS
	047	048	050		044	050						O (10)	6.91	7	
			023 018	072 020		025 017	120 083				0378	024	6.45	B+	GOOD
			041	092		042	203					O (10)			
Subject Grades (Grade Points) :		B+( 7)	C ( 5)	B ( 6)	A+( 9)	C ( 5)	B ( 6)	A+( 9)				O (10)			

(991002) (MAX:100, MIN:025)-032/028 (APPLIED MATHEMATICS-I)
(143002) (MAX:080, MIN:020)-042/022 (MATERIAL SCIENCE & METALLURGY)
(143006) (MAX:080, MIN:020)-027/018 (APPLIED MECHANICS)
(263003) (MAX:080, MIN:020)-021/016 (PRINCIPLE OF THERMAL ENGINEERING)
(265005) (MAX:080, MIN:020)-027/026 (EARTH MOVING EQUIPMENTS)
(265006) (MAX:080, MIN:020)-026/026 (HYDRAULIC & PNEUMATIC CONTROL SYSTEMS)

19105260020 RAHUL KUMAR AJAY KUMAR DOB:10/01/2000-(REGULAR)	022 018	029 014	026 020		020 019	011 019				0198	024	0569	#	X
	040	043	046		039	030-BK					O (10)			
			021 015	057 019		024 016	104 067			0323	024	6.14	#	#
			036	076		040	171				O (10)			
Subject Grades (Grade Points) :	B ( 6)	C ( 5)	B ( 6)	B+( 7)	P ( 4)	C ( 5)	A ( 8)				O (10)	6.55	#	

(991002) (MAX:100, MIN:025)-016/029 (B) (APPLIED MATHEMATICS-I)
(143006) (MAX:080, MIN:020)-021/018 (APPLIED MECHANICS)

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Roll No./Student Name Father's Name/Dob/Status	Marks (Theory & Sessional )										Total	GP	SEM TOTAL	AVG %	FINAL RESULT
	T/TS	016055	136001	266001		266003	266004				Theory		SGPA	FINAL CGPA	
	P/PS			266001	266002		266004	266005			Practical	IE	3rd Yr CGPA	FINAL GP	Desc.
19105260025 SHOURYA PRATAP SINGH SAMARJIT SINGH DOB:09/11/2002-(REGULAR)	016 023	031 016	020 021		022 020	021 020					0210	024	0633	#	X
	039	047	041		042	041						O (10)	6.74	#	
			022 017	070 022		023 017	118 086				0375	024	6.85	#	#
			039	092		040	204					O (10)			
Subject Grades (Grade Points) :	B ( 6)	C ( 5)	B ( 6)	A+( 9)	P ( 4)	B ( 6)	A+( 9)					O (10)			

(991002) (MAX:100, MIN:025)-032/026 (APPLIED MATHEMATICS-I)
(143002) (MAX:080, MIN:020)-034/020 (MATERIAL SCIENCE & METALLURGY)
(143005) (MAX:080, MIN:020)-031/012 (WORKSHOP TECHNOLOGY)
(263001) (MAX:080, MIN:020)-010/020 (B) (AUTO CHASSIS-I)
(265003) (MAX:080, MIN:020)-029/024 (DESIGN OF AUTOMOTIVE PARTS)

19105260026 VISHAL HALDAR TARAK HALDAR DOB:10/07/2001-(REGULAR)	027 020	039 015	037 020		025 018	049 021				0271	024	0641	67.19	PASS
	047	054	057		043	070					O (10)	6.57	7	
			021 016	063 019		025 014	097 067			0322	024	6.95	B+	GOOD
			037	082		039	164				O (10)			
Subject Grades (Grade Points) :	B+( 7)	B ( 6)	B ( 6)	A ( 8)	P ( 4)	B+( 7)	B+( 7)							

(991002) (MAX:100, MIN:025)-032/028 (APPLIED MATHEMATICS-I)
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Roll No./Student Name Father's Name/Dob/Status	Marks (Theory & Sessional )									Total	GP	SEM TOTAL	AVG %	FINAL RESULT
	T/TS	016055	136001	266001		266003	266004			Theory		SGPA	FINAL CGPA	
	P/PS			266001	266002		266004	266005			Practical	IE	3rd Yr CGPA	FINAL GP
20105262002 AMAN KUMAR BALRAJ PRASAD DOB:08/03/2002-(REGULAR)	028 023	051 018	044 023		035 019	044 027				0312	024	0710	70.74	PASS
	051	069	067		054	071					O (10)			
			021 017	062 018		024 010	110 088			0350	024	7.00	A	VERY GOOD
			038	080		034	198							
Subject Grades (Grade Points) :	B+( 7)	B+( 7)	B+( 7)	A ( 8)	C ( 5)	B+( 7)	A+( 9)				O (10)	7.00	A	
20105262003 AMANDEEP SINGH GURBACHAN SINGH DOB:05/07/2002-(REGULAR)	022 023	049 017	035 021		030 020	056 023				0296	024	0704	68.26	PASS
	045	066	056		050	079					O (10)			
			021 018	065 020		024 014	109 089			0360	024	6.30	B+	GOOD
			039	085		038	198							
Subject Grades (Grade Points) :	B+( 7)	B+( 7)	B ( 6)	A ( 8)	C ( 5)	A ( 8)	A+( 9)				O (10)	6.30	B+	
(265001) (MAX:080, MIN:020)-021/025 (AUTO ENGINEERING DRAWING)														
20105262004 ANKIT KUMAR MAHANDAR SINGH DOB:21/08/2001-(REGULAR)	023 023	044 016	020 022		026 021	036 024				0255	024	0646	#	X
	046	060	042		047	060					O (10)			
			022 017	069 018		023 015	096 083			0343	024	7.00	#	#
			039	087		038	179							
Subject Grades (Grade Points) :	B+( 7)	B+( 7)	B ( 6)	A ( 8)	C ( 5)	B+( 7)	A ( 8)				O (10)	7.00	#	
(991002) (MAX:100, MIN:025)-016/024 (B) (APPLIED MATHEMATICS-I)														
(991004) (MAX:050, MIN:013)-021/024 (APPLIED CHEMISTRY-I)														
(991006) (MAX:100, MIN:025)-035/024 (ENGINEERING GRAPHICS-I)														
(143002) (MAX:080, MIN:020)-032/020 (MATERIAL SCIENCE & METALLURGY)														
(143005) (MAX:080, MIN:020)-025/013 (WORKSHOP TECHNOLOGY)														
(143006) (MAX:080, MIN:020)-020/019 (APPLIED MECHANICS)														
(263001) (MAX:080, MIN:020)-011/020 (B) (AUTO CHASSIS-I)														
(265001) (MAX:080, MIN:020)-002/026 (B) (AUTO ENGINEERING DRAWING)														
(265003) (MAX:080, MIN:020)-021/025 (DESIGN OF AUTOMOTIVE PARTS)														

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Roll No./Student Name Father's Name/Dob/Status	Marks (Theory & Sessional )										Total	GP	SEM TOTAL	AVG %	FINAL RESULT
	T/TS	016055	136001	266001		266003	266004				Theory		SGPA	FINAL CGPA	
	P/PS			266001	266002		266004	266005			Practical	IE	3rd Yr CGPA	FINAL GP	Desc.
20105262005 INDRAJEET BALA RAMESH BALA DOB:08/06/1998-(REGULAR)	028 021	052 016	042 023		040 020	055 019					0316	024	0719	#	X
	049	068	065		060	074						O (10)	7.66	#	
			022 017	070 019		023 014	112 078				0355	024	7.45	#	#
			039	089		037	190					O (10)			
Subject Grades (Grade Points) :		B+( 7)	B+( 7)	B+( 7)	A+( 9)	B ( 6)	B+( 7)	A+( 9)							
(265001) (MAX:080, MIN:020)-014/024 (B) (AUTO ENGINEERING DRAWING)															
20105262007 MOHD SAMI PERVEJ ALI DOB:14/11/2003-(REGULAR)	022 020	057 013	046 021		046 023	053 021					0322	024	0726	74.09	PASS
	042	070	067		069	074						O (10)	7.89	8	
			020 015	071 020		025 018	114 073				0356	024	7.50	A	VERY GOOD
			035	091		043	187					O (10)			
Subject Grades (Grade Points) :		B ( 6)	A ( 8)	B+( 7)	A+( 9)	B+( 7)	A ( 8)	A ( 8)							
20105262008 PARMESHWARI LAXMAN PRASAD DOB:04/02/2000-(REGULAR)	034 023	055 018	039 027		040 027	047 027					0337	024	0709	#	X
	057	073	066		067	074						O (10)	7.57	#	
			023 018	016 026		026 018	106 091				0324	024	7.50	#	#
			041	042-BK		044	197					O (10)			
Subject Grades (Grade Points) :		A ( 8)	A ( 8)	B+( 7)	P ( 4)	B+( 7)	A ( 8)	A+( 9)							



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	T/TS	016055	136001	266001		266003	266004				Theory		SGPA	FINAL CGPA	
	P/PS			266001	266002		266004	266005			Practical	IE	3rd Yr CGPA	FINAL GP	Desc.
20105262012 VISHAL KUMAR UDAYRAJ SINGH DOB:12/08/2004-(REGULAR)		023 020	043 016	032 025		037 022	049 019				0286	024	0716	70.91	PASS
		043	059	057		059	068					0 (10)	7.69	8	
				022 018	066 024		024 016	123 089			0382	024			VERY GOOD
				040	090		040	212				0 (10)	6.65	A	
Subject Grades (Grade Points) :		B ( 6)	B ( 6)	B+( 7)	A+( 9)	B ( 6)	B+( 7)	O (10)				0 (10)			

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	T/TS										Theory		SGPA	FINAL CGPA	
	P/PS										Practical	IE	3rd Yr CGPA	FINAL GP	Desc.

Code	Subject Name	Theory-Max	Theory-Min	Theory-Sess Max	Practical-Max	Practical-Sess Max	Sessional-Max	Credit Points
016054	GENERAL PROFICIENCY						25	1
266052	INDUSTRIAL EXPOSURE (ASSESSMENT AT INSTITUTE LEVEL						25	1
016055	EMPLOYABILITY SKILLS	050	013	025				1
136001	ENTREPRENEURSHIP DEVELOPMENT & MANAGEMENT	080	020	020				5
266001	MECHANICS OF VEHICLE	080	020	030	030	020		5
266002	OVERHAULING PRACTICE LAB				080	030		4
266003	AUTOMOTIVE POLLUTION & CONTROL	080	020	030				5
266004	VEHICLE AIR CONDITIONING	080	020	030	030	020		6
266005	PROJECT WORK				135	100		7

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)=(A+B+C)/(X+Y+Z) X 10 A=Total credit got in 1 <sup>st</sup> year X CGPA <sub>1</sub> X .50 B= Total credit got in 2 <sup>nd</sup> year X CGPA <sub>2</sub> X 1.00 C= Total credit got in 3 <sup>rd</sup> year X CGPA <sub>3</sub> X 1.00 X=Total of credits in 1 <sup>st</sup> year X .50 Y=Total of credits in 2 <sup>nd</sup> year X 1.0 Z=Total of credits in 3 <sup>rd</sup> year X 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.....**