

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

DATE: 29-07-2022

PAGE: 1

Institute : 009-GOVERNMENT POLYTECHNIC, KASHIPUR

Branch : 27-CHEMICAL TECHNOLOGY (PAINT)

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	014001	014002	014003	014004	274001	274002			Theory						
	P/PS		014002		014004		274002	274003		Practical						
20009270001 ABHISHEK YADAV SHIV KUMAR YADAV DOB:01/03/2003-(REGULAR)	015 025	021 030	001 020	020 020	022 025	013 020				0232	025	025	0624	6.27	PBP	YES
	040	051	021-BK	040	047	033										
		047 045		050 045		040 017	053 045			0342						
		092		095		057	098									
Subject Grades (Grade Points) :	C ( 5)	B+( 7)	F ( 0)	B+( 7)	B ( 6)	B+( 7)	A+( 9)			O (10)	O (10)					

(013002) (MAX:050, MIN:013)-008/020 (B) (FLUID ENGINEERING)
(013006) (MAX:050, MIN:013)-013/020 (PROCESS INSTRUMENTATION)

20009270002 AKASH SINGH VIKAS SINGH DOB:01/07/2002-(REGULAR)	024 035	022 035	020 020	018 020	029 030	024 022			0299	025	025	0721	6.92	PASS	YES
	059	057	040	038	059	046									
		056 047		060 047		043 018	055 046		0372						
		103		107		061	101								
Subject Grades (Grade Points) :	B+( 7)	A ( 8)	C ( 5)	B+( 7)	B+( 7)	A ( 8)	O (10)			O (10)	O (10)	7.50			

(991002) (MAX:100, MIN:025)-031/030 (APPLIED MATHEMATICS-I)
---

20009270003 AMAR MAJUMDAR MR JEEVAN MAJUMDAR DOB:26/10/2002-(REGULAR)	021 036	026 035	028 020	023 020	025 032	025 023			0314	025	025	0740	7.05	PASS	YES
	057	061	048	043	057	048									
		056 048		060 048		045 018	055 046		0376						
		104		108		063	101								
Subject Grades (Grade Points) :	B+( 7)	A ( 8)	B ( 6)	A ( 8)	B+( 7)	A ( 8)	O (10)			O (10)	O (10)	7.80			

(991002) (MAX:100, MIN:025)-026/031 (APPLIED MATHEMATICS-I)
(991003) (MAX:050, MIN:013)-026/017 (APPLIED PHYSICS-I)

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

DATE: 29-07-2022

PAGE: 2

Institute : 009-GOVERNMENT POLYTECHNIC, KASHIPUR

Branch : 27-CHEMICAL TECHNOLOGY (PAINT)

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	014001	014002	014003	014004	274001	274002			Theory						
	P/PS		014002		014004		274002	274003		Practical						
20009270004 AZAD RAJESH SAXENA DOB:04/11/2000-(REGULAR)	019 036	013 037	016 020	016 020	028 035	025 025				0290	025	025	0721	7.30	PASS	YES
	055	050	036	036	063	050										
		060 048		061 048		045 018	055 046			0381						
		108		109		063	101									
Subject Grades (Grade Points) :	B+( 7)	A ( 8)	C ( 5)	B+( 7)	A ( 8)	A ( 8)	O (10)				O (10)	O (10)	7.63			
20009270005 CHARCHIT KUMAR AHERAWAT SINGH DOB:20/10/1999-(REGULAR)	005 020	008 020	002 020	008 020	003 020	006 015				0147	025	025	0482	4.49	FAIL	NO
	025-BK	028-BK	022-BK	028-BK	023-BK	021-BK										
		035 040		040 040		035 015	045 035			0285						
		075		080		050	080									
Subject Grades (Grade Points) :	F ( 0)	C ( 5)	F ( 0)	B ( 6)	F ( 0)	C ( 5)	A ( 8)				O (10)	O (10)	3.80			
<div><div>(991002) (MAX:100, MIN:025)-005/032 (B) (APPLIED MATHEMATICS-I)</div><div>(991003) (MAX:050, MIN:013)-014/019 (APPLIED PHYSICS-I)</div><div>(013002) (MAX:050, MIN:013)-004/020 (B) (FLUID ENGINEERING)</div><div>(013004) (MAX:050, MIN:013)-004/032 (B) (MECHANICAL OPERATIONS)</div><div>(013006) (MAX:050, MIN:013)-009/020 (B) (PROCESS INSTRUMENTATION)</div><div>(273001) (MAX:050, MIN:013)-006/025 (B) (BASICS OF PAINT TECHNOLOGY)</div><div>(273002) (MAX:050, MIN:013)-003/020 (B) (ELEMENTS OF CHEMICAL TECHNOLOGY PAINT)</div></div>																
20009270006 GOPAL RAWAT KULDEEP SINGH RAWAT DOB:04/04/2003-(REGULAR)	019 036	023 036	031 020	017 020	022 032	023 023				0302	025	025	0709	7.52	PASS	YES
	055	059	051	037	054	046										
		057 045		060 045		040 018	050 042			0357						
		102		105		058	092									
Subject Grades (Grade Points) :	B+( 7)	A ( 8)	B ( 6)	B+( 7)	B+( 7)	B+( 7)	A+( 9)				O (10)	O (10)	7.43			

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

DATE: 29-07-2022

PAGE: 3

Institute : 009-GOVERNMENT POLYTECHNIC, KASHIPUR

Branch : 27-CHEMICAL TECHNOLOGY (PAINT)

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	014001	014002	014003	014004	274001	274002			Theory							
	P/PS		014002		014004		274002	274003		Practical							
20009270007 HARSHDEEP SINGH NIRMAL PAL SINGH DOB:11/10/2001-(REGULAR)		013 030	013 035	013 020	014 020	009 031	015 022			0235	025	025	0634	6.55	PBP	YES	
		043	048	033	034	040-BK	037										
			056 045		050 045		039 018	052 044		0349			6.63				
			101		095		057	096									
Subject Grades (Grade Points) :		C ( 5 )	A ( 8 )	P ( 4 )	B+( 7 )	C ( 5 )	B+( 7 )	A+( 9 )			0 (10)	0 (10)					

(991003) (MAX:050, MIN:013)-015/018 (APPLIED PHYSICS-I)
(013002) (MAX:050, MIN:013)-004/020 (B) (FLUID ENGINEERING)
(013006) (MAX:050, MIN:013)-014/020 (PROCESS INSTRUMENTATION)

20009270010 KARTIK KUMAR DHIMAN ANIT KUMAR DOB:05/05/2003-(REGULAR)	017 032	022 034	014 020	013 020	032 035	025 023			0287	025	025	0707	7.34	PASS	YES
	049	056	034	033	067	048									
		060 045		060 045		042 018	055 045		0370			7.37			
		105		105		060	100								
Subject Grades (Grade Points) :	B ( 6 )	A ( 8 )	P ( 4 )	B+( 7 )	A ( 8 )	A ( 8 )	O (10)			O (10)	O (10)				
20009270011 KUNAL SENGAR ARVIND SENGAR DOB:27/10/2002-(REGULAR)	017 020	015 020	005 020	018 020	014 020	025 015			0209	025	025	0590	6.14	PBP	YES
	037	035	025-BK	038	034	040									
		050 042		055 042		037 015	050 040		0331			5.80			
		092		097		052	090								
Subject Grades (Grade Points) :	C ( 5 )	B+( 7 )	F ( 0 )	B+( 7 )	P ( 4 )	B+( 7 )	A+( 9 )			O (10)	O (10)				

(991003) (MAX:050, MIN:013)-016/019 (APPLIED PHYSICS-I)
(013002) (MAX:050, MIN:013)-008/020 (B) (FLUID ENGINEERING)
(013006) (MAX:050, MIN:013)-014/020 (PROCESS INSTRUMENTATION)
(273002) (MAX:050, MIN:013)-013/020 (ELEMENTS OF CHEMICAL TECHNOLOGY PAINT)

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

DATE: 29-07-2022

PAGE: 4

Institute : 009-GOVERNMENT POLYTECHNIC, KASHIPUR

Branch : 27-CHEMICAL TECHNOLOGY (PAINT)

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	014001	014002	014003	014004	274001	274002			Theory								
	P/PS		014002		014004		274002	274003		Practical								
20009270012 MANISH RAWAT RAJENDRA SINGH DOB:08/07/2001-(REGULAR)	006 020	009 020	003 020	008 020	015 020	013 015			0169	025	025	0518	5.09	FAIL	NO			
	026-BK	029-BK	023-BK	028-BK	035	028												
		040 040		040 040		035 014	050 040		0299			4.70						
		080		080		049	090											
Subject Grades (Grade Points) :	F ( 0 )	B ( 6 )	F ( 0 )	B ( 6 )	P ( 4 )	B ( 6 )	A+( 9 )			O (10)	O (10)							

(991002) (MAX:100, MIN:025)-004/032 (B) (APPLIED MATHEMATICS-I)
(991003) (MAX:050, MIN:013)-020/017 (APPLIED PHYSICS-I)
(013002) (MAX:050, MIN:013)-006/020 (B) (FLUID ENGINEERING)
(013004) (MAX:050, MIN:013)-013/032 (MECHANICAL OPERATIONS)
(273001) (MAX:050, MIN:013)-006/025 (B) (BASICS OF PAINT TECHNOLOGY)
(273002) (MAX:050, MIN:013)-001/020 (B) (ELEMENTS OF CHEMICAL TECHNOLOGY PAINT)

20009270013 MAYANK BHANDARI VIRENDRA SINGH BHANDARI DOB:20/04/1998-(REGULAR)	008 020	012 020	010 020	011 020	008 020	013 015			0177	025	025	0503	5.05	PBP	YES
	028-BK	032-BK	030-BK	031-BK	028-BK	028									
		035 035		035 038		030 014	049 040		0276			4.27			
		070		073		044	089								
Subject Grades (Grade Points) :	F ( 0 )	C ( 5 )	P ( 4 )	C ( 5 )	F ( 0 )	C ( 5 )	A+( 9 )			O (10)	O (10)				

(991002) (MAX:100, MIN:025)-027/034 (APPLIED MATHEMATICS-I)
(991003) (MAX:050, MIN:013)-014/018 (APPLIED PHYSICS-I)
(991006) (MAX:100, MIN:025)-037/040 (ENGINEERING GRAPHICS-I)
(013006) (MAX:050, MIN:013)-007/020 (B) (PROCESS INSTRUMENTATION)

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

DATE: 29-07-2022

PAGE: 5

Institute : 009-GOVERNMENT POLYTECHNIC, KASHIPUR

Branch : 27-CHEMICAL TECHNOLOGY (PAINT)

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	014001	014002	014003	014004	274001	274002			Theory						
	P/PS		014002		014004		274002	274003		Practical						
20009270014 MOHD ANAS MOHD SHAHID DOB:11/01/1999-(REGULAR)		013 020	011 020	001 020	014 020	003 020	009 015			0166	025	025	0316	3.60	FAIL	NO
		033	031-BK	021-BK	034	023-BK	024-BK									
			ABS 028		ABS 030		ABS 012	ABS 030		0100						
			028-BK		030-BK		012-BK	030-BK								
Subject Grades (Grade Points) :		P ( 4 )	F ( 0 )	F ( 0 )	F ( 0 )	F ( 0 )	F ( 0 )	F ( 0 )			O (10)	O (10)	1.20			

(991002) (MAX:100, MIN:025)-ABS/032 (B) (APPLIED MATHEMATICS-I)

(013002) (MAX:050, MIN:013)-006/020 (B) (FLUID ENGINEERING)

20009270015 NITIN SHARMA RAJENDRA SHARMA DOB:30/10/2002-(REGULAR)	019 020 039	028 032 060	019 020 039	015 020 035	021 030 051	021 015 036			0260	025	025	0609	6.95	PASS	YES
		040 038		040 038		040 016	047 040		0299			6.47			
		078		078		056	087								
Subject Grades (Grade Points) :	C ( 5 )	B+( 7 )	C ( 5 )	B ( 6 )	B ( 6 )	B+( 7 )	A ( 8 )					O (10)			
20009270017 PRIYANKA RAI RAJKUMAR RAI DOB:16/05/2000-(REGULAR)	007 026 033-BK	007 030 037-BK	002 020 022-BK	003 020 023-BK	005 033 038-BK	007 015 022-BK			0175	025	025	0547	5.62	FAIL	NO
		045 042		045 042		040 017	049 042		0322			5.37			
		087		087		057	091								
Subject Grades (Grade Points) :	P ( 4 )	B ( 6 )	F ( 0 )	B ( 6 )	C ( 5 )	B ( 6 )	A+( 9 )					O (10)			

(991002) (MAX:100, MIN:025)-000/033 (B) (APPLIED MATHEMATICS-I)

(991003) (MAX:050, MIN:013)-017/018 (APPLIED PHYSICS-I)

(013002) (MAX:050, MIN:013)-005/020 (B) (FLUID ENGINEERING)

(013004) (MAX:050, MIN:013)-007/032 (B) (MECHANICAL OPERATIONS)

(013006) (MAX:050, MIN:013)-008/020 (B) (PROCESS INSTRUMENTATION)

(273001) (MAX:050, MIN:013)-009/025 (B) (BASICS OF PAINT TECHNOLOGY)

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

DATE: 29-07-2022

PAGE: 6

Institute : 009-GOVERNMENT POLYTECHNIC, KASHIPUR

Branch : 27-CHEMICAL TECHNOLOGY (PAINT)

Roll No./Student Name Father's Name/Dob/Status	Marks (Theory & Sessional )									Total	GP <b>014054</b>	IE <b>274052</b>	Sem. Total	2nd Year CGPA	Result (Current Year/Sem)	Promotion
	T/TS	014001	014002	014003	014004	274001	274002			Theory						
	P/PS		014002		014004		274002	274003		Practical						
20009270018 RITESH AMARPAL SINGH DOB:17/08/2001-(REGULAR)	022 020	018 020	013 020	022 020	024 020	022 015				<b>0236</b>	<b>025</b>	<b>025</b>	<b>0565</b>	<b>6.35</b>	<b>PASS</b>	<b>YES</b>
	042	038	033	042	044	037										
		035 035		035 038		036 015	045 040			<b>0279</b>			<b>5.93</b>			
		070		073		051	085									
Subject Grades (Grade Points) :	<b>C ( 5 )</b>	<b>B ( 6 )</b>	<b>P ( 4 )</b>	<b>B ( 6 )</b>	<b>C ( 5 )</b>	<b>B ( 6 )</b>	<b>A ( 8 )</b>			<b>O (10)</b>	<b>O (10)</b>					
20009270019 SACHIN CHAUHAN RAJU CHAUHAN DOB:24/02/2001-(REGULAR)	025 020	014 020	022 020	018 020	022 030	021 020				<b>0252</b>	<b>025</b>	<b>025</b>	<b>0612</b>	<b>6.92</b>	<b>PASS</b>	<b>YES</b>
	045	034	042	038	052	041										
		045 038		040 040		039 016	051 041			<b>0310</b>			<b>6.53</b>			
		083		080		055	092									
Subject Grades (Grade Points) :	<b>B ( 6 )</b>	<b>B ( 6 )</b>	<b>C ( 5 )</b>	<b>B ( 6 )</b>	<b>B ( 6 )</b>	<b>B+( 7 )</b>	<b>A+( 9 )</b>			<b>O (10)</b>	<b>O (10)</b>					
20009270021 SHIVAM SHARMA RAJESH KUMAR SHARMA DOB:16/12/2001-(REGULAR)	021 020	029 020	022 020	017 020	022 020	026 015				<b>0252</b>	<b>025</b>	<b>025</b>	<b>0598</b>	<b>6.69</b>	<b>PASS</b>	<b>YES</b>
	041	049	042	037	042	041										
		040 035		041 038		037 015	050 040			<b>0296</b>			<b>6.27</b>			
		075		079		052	090									
Subject Grades (Grade Points) :	<b>C ( 5 )</b>	<b>B ( 6 )</b>	<b>C ( 5 )</b>	<b>B ( 6 )</b>	<b>C ( 5 )</b>	<b>B+( 7 )</b>	<b>A+( 9 )</b>			<b>O (10)</b>	<b>O (10)</b>					

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

DATE: 29-07-2022

PAGE: 7

Institute : 009-GOVERNMENT POLYTECHNIC, KASHIPUR

Branch : 27-CHEMICAL TECHNOLOGY (PAINT)

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	014001	014002	014003	014004	274001	274002			Theory						
	P/PS		014002		014004		274002	274003		Practical						
20009270022 SHUBHAM RAJENDER SINGH DOB:04/04/2003-(REGULAR)		007 020	008 020	005 020	008 020	008 020	013 015			0164	025	025	0488	5.12	FAIL	NO
		027-BK	028-BK	025-BK	028-BK	028-BK	028									
			035 033		036 035		035 015	045 040		0274						
			068		071		050	085								
Subject Grades (Grade Points) :		F ( 0)	C ( 5)	F ( 0)	C ( 5)	F ( 0)	B ( 6)	A ( 8)			O (10)	O (10)				

(991002) (MAX:100, MIN:025)-027/035 (APPLIED MATHEMATICS-I)
(991006) (MAX:100, MIN:025)-032/040 (ENGINEERING GRAPHICS-I)
(013002) (MAX:050, MIN:013)-006/020 (B) (FLUID ENGINEERING)
(013004) (MAX:050, MIN:013)-004/034 (B) (MECHANICAL OPERATIONS)
(273001) (MAX:050, MIN:013)-013/025 (BASICS OF PAINT TECHNOLOGY)

20009270023 TUSHAR MANOJ KUMAR DOB:02/03/2003-(REGULAR)	015 020	007 020	002 020	013 020	005 020	013 015			0170	025	025	0507	5.12	PBP	YES
	035	027-BK	022-BK	033	025-BK	028									
		040 035		037 036		037 015	047 040		0287			4.43			
		075		073		052	087								
Subject Grades (Grade Points) :	P ( 4)	C ( 5)	F ( 0)	B ( 6)	F ( 0)	B ( 6)	A ( 8)			O (10)	O (10)				

(991002) (MAX:100, MIN:025)-027/036 (APPLIED MATHEMATICS-I)
(991003) (MAX:050, MIN:013)-019/019 (APPLIED PHYSICS-I)
(013002) (MAX:050, MIN:013)-004/020 (B) (FLUID ENGINEERING)
(013006) (MAX:050, MIN:013)-009/020 (B) (PROCESS INSTRUMENTATION)
(273001) (MAX:050, MIN:013)-005/025 (B) (BASICS OF PAINT TECHNOLOGY)

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

DATE: 29-07-2022

PAGE: 8

Institute : 009-GOVERNMENT POLYTECHNIC, KASHIPUR

Branch : 27-CHEMICAL TECHNOLOGY (PAINT)

Roll No./Student Name Father's Name/Dob/Status		Marks (Theory & Sessional )									Total	GP <b>014054</b>	IE <b>274052</b>	Sem. Total SGPA	2nd Year CGPA	Result (Current Year/Sem)	Promotion
		T/TS	014001	014002	014003	014004	274001	274002			Theory						
		P/PS		014002		014004		274002	274003		Practical						
20009270024 UMESH CHANDRA PAPNOI ISHWARI DUTT PAPNOI DOB:01/05/2002-(REGULAR)		023 025	015 032	015 020	013 020	013 030	018 020			<b>0244</b>	<b>025</b>	<b>025</b>	<b>0605</b>	<b>6.77</b>	<b>PASS</b>	<b>YES</b>	
		048	047	035	033	043	038										
			041 040		040 040		042 018	048 042		<b>0311</b>			<b>6.43</b>				
			081		080		060	090									
Subject Grades (Grade Points) :		<b>B ( 6 )</b>	<b>B+( 7 )</b>	<b>P ( 4 )</b>	<b>B ( 6 )</b>	<b>C ( 5 )</b>	<b>B+( 7 )</b>	<b>A+( 9 )</b>			<b>0 (10)</b>	<b>0 (10)</b>					
(991002) (MAX:100, MIN:025)-030/031 (APPLIED MATHEMATICS-I)																	
21009272001 NITIN RANA BHADUR SINGH DOB:02/03/2004-(REGULAR)		023 020	019 020	032 020	024 020	018 020	022 015			<b>0253</b>	<b>025</b>	<b>025</b>	<b>0590</b>	<b>6.79</b>	<b>PASS</b>	<b>YES</b>	
		043	039	052	044	038	037										
			035 038		035 039		037 015	048 040		<b>0287</b>			<b>6.30</b>				
			073		074		052	088									
Subject Grades (Grade Points) :		<b>C ( 5 )</b>	<b>B ( 6 )</b>	<b>B ( 6 )</b>	<b>B ( 6 )</b>	<b>C ( 5 )</b>	<b>B ( 6 )</b>	<b>A+( 9 )</b>			<b>0 (10)</b>	<b>0 (10)</b>					
21009272002 PRAMOD SINGH BISHT MAHIPAT SINGH BISHT DOB:05/10/2002-(REGULAR)		025 025	026 026	017 020	019 020	029 026	022 015			<b>0270</b>	<b>025</b>	<b>025</b>	<b>0603</b>	<b>6.62</b>	<b>PASS</b>	<b>YES</b>	
		050	052	037	039	055	037										
			035 040		035 038		035 015	045 040		<b>0283</b>			<b>6.63</b>				
			075		073		050	085									
Subject Grades (Grade Points) :		<b>B ( 6 )</b>	<b>B+( 7 )</b>	<b>C ( 5 )</b>	<b>B ( 6 )</b>	<b>B+( 7 )</b>	<b>B ( 6 )</b>	<b>A ( 8 )</b>			<b>0 (10)</b>	<b>0 (10)</b>					



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

DATE: 29-07-2022

PAGE: 9

Institute : 009-GOVERNMENT POLYTECHNIC, KASHIPUR

Branch : 27-CHEMICAL TECHNOLOGY (PAINT)

Roll No./Student Name Father's Name/Dob/Status	Marks (Theory & Sessional )								Total	GP	IE	Sem. Total SGPA	2nd Year CGPA	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	
274052	INDUSTRIAL EXPOSURE (ASSESSMENT AT INSTITUTE LEVEL)						25	
014001	CHEMICAL ENGINEERING THERMODYNAMICS	050	013	040				4
014002	HEAT TRANSFER OPERATIONS	050	013	040	070	050		5
014003	MATERIAL AND ENERGY BALANCE	050	013	040				4
014004	PROCESS CONTROL	050	013	040	070	050		5
274001	PAINT TECHNOLOGY-I	050	013	040				4
274002	PIGMENT TECHNOLOGY	050	013	030	050	020		3
274003	MINOR PROJECT WORK				060	050		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.....**