

## UTTARAKHAND TECHNICAL UNIVERSITY, DEHRADUN (INDIA)



STATEMENT OF MARKS 2014-15

S.No: 677523

B.Tech (Chemical Engineering)  
SECOND YEAR

Name of Candidate : AKASH RAWAT  
 Father's Name : NARENDER SINGH RAWAT  
 Name of Institution : Doon College of Engineering & Technology, Dehradun

Roll No.: 640550113001  
 Enrollment No.: 640550113009

## 3rd Semester

## 4th Semester

Subject Code and Name	Maximum Marks			Marks Obtained			Subject Code and Name	Maximum Marks			Marks Obtained		
	Exam	Sess	Total	Exam	Sess	Total		Exam	Sess	Total	Exam	Sess	Total
<b>THEORY</b>							<b>THEORY</b>						
ECH 301 Process Calculation	100	50	150	35	40	75	ECH 401 Chemical Engineering Thermodynamics	100	50	150	40	44	84
ECH 302 Mechanical Operation	50	25	75	19	20	39	ECH 402 Heat Transfer	100	50	150	32	44	76
ECH 303 Fluid Flow Operation	100	50	150	36	45	81	ECH 403 Chemical Reaction Engineering	100	50	150	60	44	104
ECY 301 Applied Chemistry	100	50	150	41	43	84	ECH 404 Chemical Technology	100	50	150	51	45	96
EHU 111 Human values & Professional ethics	50	25	75	16	22	38	EHU 401 Industrial Sociology	50	25	75	28	21	49
EHV 301 Industrial Psychology	50	25	75	21	22	43	EOE 031 Polymer Technology	100	50	150	55	44	99
TMA 301 Mathematics -III	100	50	150	34	42	76	<b>PRACTICAL</b>						
<b>PRACTICAL</b>							PCH 451 Chemical Reaction Engineering Lab	30	20	50	25	17	42
ECH 351 Mechanical Operation Lab	30	20	50	25	14	39	PCH 452 Heat Transfer Lab	50	25	75	43	21	64
ECH 352 Fluid Flow Operation	-	50	50	-	44	44	PD 401 Personality Development	-	50	50	-	44	44
ECH 353 Group Discussion	-	50	50	-	44	44	<b>TOTAL</b>						
ECY 351 Applied Chemistry Lab	30	20	50	25	16	41	630	370	1000	334	324	658	
PD 301 Personality Development	-	50	50	-	43	43							
<b>TOTAL</b>													
			590	410	1000	262	345	607					

Total No.	Carry Over Paper(s) (if any)	Subject(s) Code	Grace Marks (if any)	Marks Obtained/Maximum Marks			Result
				3rd Semester	4th Semester	Grand Total	
				607/1000	658/1000	1265/2000	Pass

Dated: 08/01/2018 § Non Credited Subject

Prepared By:

Checked By:

Controller of Examination  
 Uttarakhand Technical University  
 Dehradun  
 Registrar



## UTTARAKHAND TECHNICAL UNIVERSITY, DEHRADUN (INDIA)



STATEMENT OF MARKS 2015-16

S.No: 677524

B.Tech (Chemical Engineering)  
THIRD YEAR

Name of Candidate : AKASH RAWAT  
 Father's Name : NARENDER SINGH RAWAT  
 Name of Institution : Doon College of Engineering & Technology, Dehradun

Roll No.: 640550113001  
 Enrollment No.: 640550113009

5th Semester							6th Semester						
Subject Code and Name	Maximum Marks			Marks Obtained			Subject Code and Name	Maximum Marks			Marks Obtained		
	Exam	Sess	Total	Exam	Sess	Total		Exam	Sess	Total	Exam	Sess	Total
<b>THEORY</b>							<b>THEORY</b>						
EAS 501 Computer Based Numerical Technique	100	50	150	31	39	70	ECH 011 Optimization Techniques in Chemical Engineering	50	25	75	17	21	38
ECH 501 Mass Transfer-1	100	50	150	34	42	76	ECH 014 Energy Recourses & Management	100	50	150	62	44	106
ECH 502 Chemical Reaction Engineering-II	100	50	150	25	39	64	ECH 601 Transport Phenomena *	100	50	150	35	42	77
ECH 503 Chemical Technology-II (Organic) *	50	25	75	23	21	44	ECH 602 Mass Transfer II	100	50	150	33	44	77
ECH 504 Process Instrumentation *	50	25	75	35	19	54	ECH 603 Process Dynamics & Control	100	50	150	39	44	83
EHU 501 Process Economics & Plant Design	100	50	150	35	41	76	ECH 604 Process Equipment Design *	50	25	75	20	21	41
<b>PRACTICAL</b>							<b>PRACTICAL</b>						
Disp Discipline	-	50	50	-	42	42	Disp Discipline	-	50	50	-	42	42
EAS 551 Computer Based Numerical Technique Lab	30	20	50	25	16	41	ECH 651 Mass Transfer II	30	20	50	22	16	38
ECH 551 Mass Transfer Lab	30	20	50	23	17	40	ECH 652 Process Dynamic Control Lab	30	20	50	22	16	38
ECH 552 Chemical Technology Lab	30	20	50	24	17	41	ECH 653 Process Equipment Design	30	20	50	21	17	38
ECH 553 Seminar	-	50	50	-	43	43	ECH 654 Petroleum Energy Lab	30	20	50	21	15	36
<b>TOTAL</b>	<b>590</b>	<b>410</b>	<b>1000</b>	<b>255</b>	<b>336</b>	<b>591</b>	<b>TOTAL</b>	<b>620</b>	<b>380</b>	<b>1000</b>	<b>292</b>	<b>322</b>	<b>614</b>

Carry Over Paper(s) (If any)		Grace Marks (If any)	Marks Obtained/Maximum Marks			Result
Total No.	Subject(s) Code		5th Semester	6th Semester	Grand Total	
		5	591/1000	614/1000	1205/2000	Pass with Grace

Dated: 08/01/2018

Prepared By:

Checked By:

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 Uttarakhand Technical University,  
 Dehradun  
 Registrar



# UTTARAKHAND TECHNICAL UNIVERSITY, DEHRADUN (INDIA)



STATEMENT OF MARKS

2016-17

S.No: 677525

B.Tech (Chemical Engineering)

FINAL YEAR

Name of Candidate : AKASH RAWAT  
 Father's Name : NARENDER SINGH RAWAT  
 Name of Institution : Doon College of Engineering & Technology, Dehradun

Roll No.: 640550113001  
 Enrollment No.: 640550113009

## 7th Semester

## 8th Semester

Subject Code and Name	Maximum Marks			Marks Obtained			Subject Code and Name	Maximum Marks			Marks Obtained		
	Exam	Sess	Total	Exam	Sess	Total		Exam	Sess	Total	Exam	Sess	Total
<b>THEORY</b>							<b>THEORY</b>						
ECH 021 Process Utility and Safety in Chemical Plants	100	50	150	34	45	79	ECH 031 Advance Separation Technology	100	50	150	32	44	76
ECH 701 Thermodynamics-II	100	50	150	37	44	81	ECH 801 Petroleum Refining Technology	100	50	150	36	44	80
ECH 702 Process Modeling & Simulation *	100	50	150	43	45	88	ECH 802 Plant Design & Economics	100	50	150	40	45	85
ECH 703 Process Design (Mechanical Aspects)	100	50	150	62	45	107	EOE 081 Non Convectonal Energy Recourse	100	50	150	39	44	83
EHU 701 Industrial Safety & Hazards Management	100	50	150	30	44	74	<b>PRACTICAL</b>						
<b>PRACTICAL</b>							<b>PRACTICAL</b>						
ECH 751 CAD Lab	30	20	50	26	17	43	ECH 851 Major Project	250	100	350	235	95	330
ECH 752 Minor Project Report & Viva	50	50	100	42	44	86	GP 801 General Proficiency	--	50	50	--	47	47
ECH 753 Group Discussion	--	50	50	--	45	45	<b>TOTAL</b>						
GP/50 General Proficiency	--	50	50	--	44	44	650	350	1000	382	319	701	
<b>TOTAL</b>	580	420	1000	274	373	647							

Carry Over Paper(s)		Grace Marks (if any)	Marks Obtained/Maximum Marks				Grand Total	Final Result
Total No.	Subject(s) Code		First Year (25%)	Second Year (50%)	Third Year (75%)	Fourth Year (100%)		
			0/0	633/1000	904/1500	1348/2000	2885/4500	First Div

Dated: 08/01/2018

Prepared By:

Checked By:

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