



# HIMALAYAN GARHWAL UNIVERSITY

BLOCK POKHRA, DISTRICT PAURI GARHWAL, UTTARAKHAND

Established under section 2(f) of UGC Act, 1956

Name: Saumya Singh  
 Father's Name: Arvind Kumar Singh  
 Mother's Name: Mamta Singh  
 Course: Bachelor of Science (PCM)

Enrollment No.: A1810095  
 Roll No.: 1952320C14  
 Session: 2019-2020

### Semester : Third

Subject Code	Subject Name	Internal Marks		External Marks		Grand Total	
		MM	MO	MM	MO	MM	MO
PCM 301	Fuel	30	17	70	54	100	71
PCM 302	Thermal Physics and Statistical Mechanics	30	19	70	51	100	70
PCM 303	Solutions, Phase Equilibria, Conductance, Electrochemistry & Functional Group Organic Chemistry-II	30	26	70	45	100	71
PCM 304	Real Analysis	50	42	100	66	150	108
PCM 352	Thermal Physics and Statistical Mechanics-Lab (Practical)	15	8	35	18	50	26
PCM 353	Solutions, Phase Equilibria, Conductance, Electrochemistry & Biomolecules-Lab (Practical)	15	13	35	25	50	38
<b>TOTAL</b>		<b>170</b>	<b>125</b>	<b>380</b>	<b>259</b>	<b>550</b>	<b>384</b>

### Semester : Fourth

PCM 401	Basic Analytical Chemistry	50	26	50	35	100	61
PCM 402	Waves and Optics	50	32	50	35	100	67
PCM 403	Chemistry of S and P- Block Elements, States of Matter & Chemical Kinetics	50	34	50	35	100	69
PCM 404	Algebra	75	35	75	53	150	88
PCM 452	Waves and Optics-Lab (Practical)	25	16	25	18	50	34
PCM 453	Chemistry of S and P- Block Elements, States of Matter & Chemical Kinetics-Lab (Practical)	25	17	25	18	50	35
<b>TOTAL</b>		<b>275</b>	<b>160</b>	<b>275</b>	<b>194</b>	<b>550</b>	<b>354</b>

Semester	Third	Fourth	Total	Result
Max. Marks	550	550	1100	Pass
Marks Obt.	384	354	738	

Date of Issue: 28-09-2020



Prepared by:

Checked by:

Controller of Examinations