



# MAHARAJA AGRASEN HIMALAYAN GARHWAL UNIVERSITY

UTTARAKHAND

(Formerly Himalayan Garhwal University)

BLOCK POKHRA, DISTRICT PAURI GARHWAL, UTTARAKHAND

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

Name: Sanni Kumar Kharwar  
 Father's Name: Shiwanjan Kharwar  
 Mother's Name: Urmila Devi  
 Course: Diploma In Mechanical Engineering

Enrollment No. : D202132986  
 Roll No. : 21103P20498  
 Session: 2021-2022

### Semester : Thlrđ

Subject Code	Subject Name	Internal Marks		External Marks		Grand Total	
		MM	MO	MM	MO	MM	MO
ME301	Applied Mechanics	30	23	70	48	100	71
ME302	Material Science & Metallurgy	30	20	70	42	100	62
ME303	Workshop Technology	30	21	70	38	100	59
ME304	Machine Drawing	30	19	100	71	130	90
ME305	Thermodynamics	30	19	70	52	100	71
ME306	Basic Electrical & Electronics Technology	30	21	70	34	100	55
MEP301	Applied Mechanics (Practical)	20	8	30	22	50	30
MEP302	Material Science & Metallurgy (Practical)	20	9	30	22	50	31
MEP303	Workshop Technology (Practical)	20	10	30	21	50	31
MEP304	Machine Drawing (Practical)	20	10	50	31	70	41
MEP305	Thermodynamics (Practical)	20	9	30	21	50	30
MEP306	Basic Electrical & Electronics Technology (Practical)	20	14	30	23	50	37
MEP307	General Proficiency (Games)	25	18	25	19	50	37
<b>TOTAL</b>		<b>325</b>	<b>201</b>	<b>675</b>	<b>444</b>	<b>1000</b>	<b>645</b>

### Semester : Fourth

ME401	Strength of Materials	30	26	70	39	100	65
ME402	Applied Thermal Engineering	30	23	70	36	100	59
ME403	Basic Civil Engineering	30	20	70	49	100	69
ME404	Production Technology	30	18	100	69	130	87
ME405	Hydraulics & Hydraulic Machines	30	23	70	54	100	77
ME406	Metrology	30	16	70	42	100	58
MEP401	Strength of Materials (Practical)	20	10	30	23	50	33
MEP402	Applied Thermal Engineering (Practical)	20	10	30	21	50	31
MEP403	Basic Civil Engineering (Practical)	20	10	30	21	50	31
MEP404	Production Technology (Practical)	20	15	50	30	70	45
MEP405	Hydraulics & Hydraulic Machines (Practical)	20	11	30	16	50	27
MEP406	Metrology (Practical)	20	9	30	23	50	32
MEP407	General Proficiency (Games)	25	18	25	15	50	33
<b>TOTAL</b>		<b>325</b>	<b>209</b>	<b>675</b>	<b>438</b>	<b>1000</b>	<b>647</b>

Semester	Thlrđ	Fourth	Total	Result
Max. Marks	1000	1000	2000	Pass
Marks Obt.	645	647	1292	

Date of Issue: 27-07-2022



Prepared by:

Checked by:

Controller of Examinations

Sr. No.: 17290



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Name: Sanni Kumar Kharwar  
 Father's Name: Shiwajan Kharwar  
 Mother's Name: Urmila Devi  
 Course: Diploma in Mechanical Engineering

Enrollment No. : D202132986  
 Roll No. : 22103P30498  
 Session: 2022-2023

**Semester : Fifth**

Subject Code	Subject Name	Internal Marks		External Marks		Grand Total	
		MM	MO	MM	MO	MM	MO
ME501	Computer Application in Mechanical Drafting Design and Analysis	50	33	100	69	150	102
ME502	Dynamics of Machine	50	36	100	68	150	104
ME503	Machine Element Design	50	32	100	65	150	97
ME504	Operations Management	50	38	100	70	150	108
ME505	CNC Machines & Automation	30	21	70	43	100	64
ME506	Maintenance Engineering	30	18	70	33	100	51
MEP505	CNC Machines & Automation (Practical)	20	11	30	24	50	35
MEP506	Maintenance Engineering (Practical)	20	9	30	19	50	28
MEP507	Industrial Training	20	8	30	26	50	34
MEP508	General Proficiency	25	16	25	21	50	37
<b>TOTAL</b>		<b>345</b>	<b>222</b>	<b>655</b>	<b>438</b>	<b>1000</b>	<b>660</b>

**Semester : Sixth**

ME601	Entrepreneurship Development & Management	50	28	150	107	200	135
ME602	Advance Machine Design	30	16	70	49	100	65
ME603	Automobile Engineering	30	18	70	36	100	54
ME604	Power Plant Engineering	30	19	70	44	100	63
ME605	Mechatronics	30	22	70	41	100	63
MEP603	Automobile Engineering (Practical)	20	11	30	19	50	30
MEP604	Power Plant Engineering (Practical)	20	10	30	25	50	35
MEP605	Mechatronics (Practical)	20	13	30	19	50	32
MEPR606	Project Work	30	16	70	47	100	63
MEP607	Employable Skill (Practical)	30	22	70	37	100	59
MEP608	General Proficiency	25	16	25	12	50	28
<b>TOTAL</b>		<b>315</b>	<b>191</b>	<b>685</b>	<b>436</b>	<b>1000</b>	<b>627</b>

Semester	Fifth	Sixth	Total	Result
Max. Marks	1000	1000	2000	Pass
Marks Obt.	660	627	1287	

Date of Issue: 22-06-2023



Prepared by:

Checked by:

Controller of Examinations