

**K. D. POLYTECHNIC, PATAN**  
**MECHANICAL ENGINEERING DEPARTMENT**  
**WINTER - 2025 RESULT ANALYSIS**

SR. NO.	SEMESTER	SUBJECT CODE	SUBJECT NAME	NO. OF PASS STUDENT	NO. OF FAIL STUDENT	TOTAL STUDENT	SUBJECT RESULT % (DEPT.)	SUBJECT RESULT % (GTU)	OVER ALL PASS STUDENT	OVER ALL RESULT % (DEPT.)	OVER ALL RESULT % (GTU)	RANK BRANCH INSTITUTE WISE	REMARK
1	1	DI01000011	Induction Programme with Essence of Indian Knowledge	113	0	113	100.00	99.67	14	12.39	22.67	65/95	Data as on 07/04/2026
2	1	DI01000021	Mathematics-I	28	85	113	24.78	33.59					
3	1	DI01000031	Communication Skills in English	56	57	113	49.56	65.80					
4	1	DI01000041	Sports and Yoga	87	26	113	76.99	93.02					
5	1	DI01000111	Engineering Graphics	58	55	113	51.33	35.56					
6	1	DI01000171	Basics of Electricals and Electronics Engineering	81	32	113	71.68	83.39					
7	1	DI01000181	Engineering Materials Science	40	73	113	35.40	36.43					
8	1	DI01000191	Elements of Mechanical Engineering	42	71	113	37.17	45.48					
1	3	DI03000141	Theory of Machines and Mechanisms	18	33	51	35.29	36.92	13	25.49	16.48	19/97	Data as on 20/04/2026
2	3	DI03000151	Measurements and Metrology	26	25	51	50.98	48.49					
3	3	DI03000161	Manufacturing Engineering-I	27	24	51	52.94	49.36					
4	3	DI03000171	Fluid Mechanics and Hydraulic Machinery	18	33	51	35.29	38.88					
5	3	DI03000201	Basics of Applied Mechanics	25	26	51	49.02	35.80					
6	3	DI03019011	Engineering Thermodynamics	20	31	51	39.22	40.47					
1	5	4300021	Entrepreneurship and Start-ups	25	0	25	100.00	85.63	20	80	48.51	7/96	Data as on 20/04/2026
2	5	4351901	Summer Internship-II	25	0	25	100.00	92.98					
3	5	4351902	Manufacturing Engineering -III	22	3	25	88.00	73.18					
4	5	4351903	Thermal Engineering-II	20	5	25	80.00	58.51					
5	5	4351904	Mechanical Engineering Project-I	25	0	25	100.00	94.04					
6	5	4351907	Renewable and Green Energy	24	1	25	96.00	76.92					