

PUNJAB BOARD OF TECHNICAL EDUCATION, LAHORE

SUBJECT WISE PASS PERCENTAGE

DAE, SECOND ANNUAL EXAMINATION, 2022

Dated: 03-Feb-2023

SECOND YEAR

Sr No.	Subject code	Subject Description	Appeared	Pass	Percentage
1	AD203	PROBLEMS IN I.C ENGINES	37	31	84 %
2	AD213	SUSPENSION, STEERING & BRAKES	38	30	79 %
3	AD224	WORKSHOP PRACTICE-II	38	34	89 %
4	AD232	APPLIED THERMODYNAMICS	38	18	47 %
5	AF223	FARM MACHINERY-I	1	1	100 %
6	AF232	CROP HUSBANDRY	1	1	100 %
7	ARCH212	ENVIRONMENTAL STUDIES-I	3	3	100 %
8	ARCH223	STRUCTURAL MECHANICS & R.C.C DESIGN	3	1	33 %
9	ARCH233	ARCHITECTURAL DRAWING & DESIGN-I	3	3	100 %
10	ARCH242	COMPUTER AIDED DRAFTING AND PRESENTATION-II	3	2	67 %
11	ARCH253	BUILDING MATERIALS AND CONSTRUCTION-II	3	2	67 %
12	ARCH262	HISTORY OF ARCHITECTURE	3	3	100 %
13	ARCH274	SURVEYING AND LEVELLING	3	2	67 %
14	AT215	DIGITAL ELECTRONICS	1	1	100 %
15	AT225	MICRO PROCESSOR	1	1	100 %
16	AT233	AUTOMATION FUNDAMENTALS-II	1	1	100 %
17	AT241	INDUSTRIAL MATERIALS	1	1	100 %
18	AT253	ELECTRONIC DEVICES & CIRCUITS	1	1	100 %
19	CH213	APPLIED CHEMISTRY	38	5	13 %
20	CH222	APPLIED CHEMISTRY	10	4	40 %
21	CH243	APPLIED CHEMISTRY-I	3	1	33 %
22	CHT244	ORGANIC CHEMISTRY	1	1	100 %
23	CHT244(REV.)	ORGANIC CHEMISTRY	17	12	71 %
24	CHT254(REV.)	INDUSTRIAL CHEMICAL PROCESS-I	18	16	89 %
25	CHT263	QUANTITATIVE ANALYSIS	18	17	94 %
26	CHT271	SAFETY PRACTICE & PROCEDURE	18	17	94 %
27	CHT283	PHYSICAL CHEMISTRY	18	15	83 %
28	CHT293	CHEMICAL ENGINEERING-I	18	15	83 %
29	CIT212	OBJECT ORIENTED PROGRAMMING WITH JAVA	12	3	25 %
30	CIT223	COMPUTER NETWORKS	12	5	42 %
31	CIT235	MICROPROCESSOR ARCHITECTURE	12	2	17 %
32	CIT244	ELECTRONICS-II	12	3	25 %
33	CIT263	RELATIONAL DATABASE MANAGEMENT SYSTEM	12	9	75 %
34	CIVIL203	PUBLIC HEALTH TECHNOLOGY	93	20	22 %
35	CIVIL214	ADVANCED CIVIL ENGINEERING SURVEYING	93	31	33 %
36	CIVIL223	ADVANCED CONSTRUCTION TECHNIQUES	93	35	38 %
37	CIVIL232	QUANTITY SURVEYING	93	34	37 %
38	CIVIL243	CIVIL ENGINEERING DRAWING & AUTOCAD	93	61	66 %
39	CIVIL263	ENGINEERING MECHANICS	93	13	14 %
40	CIVIL271	ENTREPRENEURSHIP	93	68	73 %
41	COMP213	COMPUTER APPLICATION SOFTWARE	1	0	0 %
42	COMP262	COMPUTER-II	3	1	33 %
43	COMS211	COMMUNICATION SKILLS	11	10	91 %
44	CT243	CIVIL DRAFTING-II	2	1	50 %
45	CT262	QUANTITY SURVEYING-I	2	0	0 %
46	ELECT.212	APPLIED ELECTRICITY AND ELECTRONICS	95	39	41 %
47	ELECT202	APPLIED ELECTRICITY AND ELECTRONICS	2	1	50 %

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48	ELT222	MOTORS & GENERATORS	1	1	100 %
49	ELTM212	APPLIED MECHANICS	1	1	100 %
50	ELTM222	MINING-I	1	1	100 %
51	ELTM232	INDUSTRIAL ECONOMICS	1	1	100 %
52	ELTR212(REV.)	PROPAGATION OF ELECTROMAGNETIC WAVES	11	8	73 %
53	ELTR225	ANALOG ELECTRONICS	11	1	9 %
54	ELTR233(REV.)	ELECTRICAL INSTRUMENTS & MEASUREMENTS	11	6	55 %
55	ELTR243(REV.)	ELECTRICAL MACHINES	11	3	27 %
56	ELTR253	COMMUNICATION SYSTEMS	11	1	9 %
57	ELTR264	DIGITAL ELECTRONICS	11	5	45 %
58	ELTR271	PCB FABRICATION	11	11	100 %
59	ENG272	ENGLISH-II	1	0	0 %
60	ET202	APPLIED ELECTRICITY & ELECTRONICS	1	1	100 %
61	ET203	D.C. MACHINES & BATTERIES	139	67	48 %
62	ET212	APPLIED ELECTRICITY & ELECTRONICS	1	0	0 %
63	ET213	D.C MACHINES & BATTERIES	6	2	33 %
64	ET223	ELECTRICAL INSTRUMENT & MEASUREMENT	6	2	33 %
65	ET233(REV.)	UTILIZATION OF ELECTRICAL ENERGY	6	3	50 %
66	ET242	INSTALLATION PLANNING & ESTIMATING	6	4	67 %
67	ET243	APPLIED ELECTRICITY	1	1	100 %
68	ET251	APPLICATION OF COMPUTERS IN ELECT. TECH	6	5	83 %
69	ET252	ELECTRICAL INSTALLATION PLANNING & ESTIMATING	139	105	76 %
70	ET253	UTILIZATION OF ELECTRICAL ENERGY	139	72	52 %
71	ET261	APPLICATIONS OF COMPUTERS IN ELECTRICAL TECH.	139	128	92 %
72	ET263(REV.)	BASIC ELECTRONICS	6	1	17 %
73	ET271	WORKSHOP PRACTICE-II (BASIC MACHINE SHOP)	6	5	83 %
74	ET273	ELECTRICAL INSTRUMENTS & MEASUREMENTS	139	63	45 %
75	ET282	DIGITAL LOGIC DESIGN	139	63	45 %
76	ET283	BASIC ELECTRONICS	139	57	41 %
77	FP214	FOUNDRY TECHNOLOGY-II	1	1	100 %
78	FP224	ADVANCE PATTERN MAKING	1	1	100 %
79	FP244	WORKSHOP PRACTICE	1	1	100 %
80	FP252	NON-FERROUS METALLURGY	1	1	100 %
81	FPPT213	FRUIT AND VEGETABLE PROCESSING TECHNOLOGY	1	0	0 %
82	FPPT223(REV.)	CEREAL AND BAKING TECHNOLOGY	1	0	0 %
83	FPPT233(REV.)	DAIRY PROCESSING TECHNOLOGY	1	0	0 %
84	FPPT242	OIL AND FAT PROCESSING TECHNOLOGY	1	0	0 %
85	FPPT252	SUGAR AND CONFECTIONERY TECHNOLOGY	1	0	0 %
86	FPPT273	GENERAL & FOOD MICROBIOLOGY	1	0	0 %
87	FPPT283	FOOD CHEMISTRY & INSTRUMENTATION	1	0	0 %
88	GEN211	ISLAMIAT & PAK STUDIES/ETHICS & PAK STUDIES	473	274	58 %
89	GEN221	COMMUNICATIONS SKILLS & REPORT WRITING	93	75	81 %
90	GEN271	ISLAMIAT & PAKSTUDIES / ETHICS & PAKSTUDIES	1	1	100 %
91	HVAC214	PRINCIPLE OF AIR CONDITIONING	15	6	40 %
92	HVAC223	APPLIED THERMODYNAMICS IN HVAC & R SYSTEMS	15	8	53 %
93	HVAC233	ENGINEERING ARCHITECTURAL & COMPUTER AIDED DRAWING	15	13	87 %
94	HVAC243	ADVANCE REFRIGERATION	15	4	27 %

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95	HVAC253	HVAC & R WORKSHOP PRACTICE-II	15	12	80 %
96	IT204	PROCESS VARIABLE MEASUREMENTS	5	1	20 %
97	IT213	SEMI CONDUCTOR DEVICES & ELECTRONICS CIRUIT	5	0	0 %
98	IT222	ELECTRICAL & ELECTRONICS MEASURING INSTRUMENTS	5	3	60 %
99	IT232	ELECTRICAL CIRCUIT ANALYSIS	5	1	20 %
100	IT254	DIGITAL CIRCUITS & MICROPROCESSOR APPLICATIONS	5	0	0 %
101	IT262	INSTRUMENTATION DRAWING	5	1	20 %
102	IT271	SAFETY PRACTICE	5	3	60 %
103	L&MS214	SURVEY-II	2	0	0 %
104	L&MS223	SURVEY CAMP	2	2	100 %
105	MATH212	APPLIED MATH	248	54	22 %
106	MATH223	APPLIED MATH	41	4	10 %
107	MATH233	APPLIED MATH-II	184	58	32 %
108	MATH242	MATH-II	1	0	0 %
109	MECH.233	COMPUTER AIDED DESIGN (CAD)	95	45	47 %
110	MECH.246	WORKSHOP PRACTICE-II	95	42	44 %
111	MECH.262	METALLURGY	95	68	72 %
112	MECH.272	METROLOGY	95	63	66 %
113	MECH223	ENGINEERING DRAWINGS-II	1	0	0 %
114	MECH236	WORKSHOP PRACTICE-II	1	0	0 %
115	MECH242	METALLURGY	1	1	100 %
116	MECH252	METROLOGY	1	1	100 %
117	MGM201	COMMUNICATION SKILLS & REPORT WRITING	95	86	91 %
118	MGM211	BUSINESS COMMUNICATION	49	44	90 %
119	MGM221	BUSINESS MANAGEMENT & INDUSTRIAL ECONOMICS	274	220	80 %
120	MGM222	BUSINESS COMMUNICATION & REPORT WRITING	10	9	90 %
121	MGM232	INDUSTRIAL MANAGEMENT & ECONOMICS	38	29	76 %
122	MGM242	BUSINESS MANAGEMENT AND ACCOUNTING	18	0	0 %
123	MIN213	MINE VENTILATION	3	2	67 %
124	MIN223	GEOLOGY-I	1	1	100 %
125	MIN253	SURVEYING-I	1	1	100 %
126	MIN263	PRACTICAL TRAINING	1	1	100 %
127	MIN273	MINE POWER, DRAINAGE & MATERIAL HANDLING	1	1	100 %
128	MT222	ENGINEERING DRAWING & CAD-II	1	1	100 %
129	MT223	ENGINEERING DRAWING-II	1	1	100 %
130	MT232	ENGINEERING DRAWING & CAD-II	2	0	0 %
131	MT236	WORKSHOP RACTICE-II	1	1	100 %
132	MT242	METALLURGY	1	1	100 %
133	MT252	METROLOGY	38	36	95 %
134	MTM212	MACHINE DRAWING-I	1	1	100 %
135	MTM222	MINE MACHINES-I	1	0	0 %
136	MTM232	APPLIED ELECTRICITY	1	1	100 %
137	MTM242	METALLURGY AND HEAT TREATMENT	1	1	100 %
138	MTM258	PRACTICAL TRAINING	1	1	100 %
139	MTR202	ENGINEERING MATERIALS	10	7	70 %
140	MTR213	DRIVES & LINKAGES	10	5	50 %
141	MTR222	SENSORS & ACTUATORS	10	6	60 %

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142	MTR233	MOTORS & GENERATORS	10	6	60 %
143	MTR253	INSTRUMENTATION & MEASUREMENT	10	7	70 %
144	MTR263	ELECTRONIC DEVICES & CIRCUITS	10	3	30 %
145	MTR272	DIGITAL LOGIC DESIGN	10	10	100 %
146	MW202	MACHINE ELEMENTS	2	2	100 %
147	MW212	MACHINE & TOOLS	2	2	100 %
148	MW223	THEORY OF WELDING	2	2	100 %
149	MW262	NON FERROUS METALLURGY	2	2	100 %
150	MW272	PIPE LAYOUT	2	1	50 %
151	MW285	WORKSHOP PRACTICE-II	2	1	50 %
152	PET213	PETROLEUM GEOLOGY	1	0	0 %
153	PET261	WORKSHOP PRACTICE-II	1	0	0 %
154	PET263	FLUID MECHANICS & THERMODYNAMICS	1	0	0 %
155	PET273	PETROCHEMICALS & INDUSTRIAL STOICHIOMETRY	1	0	0 %
156	PET283	DRILLING TECHNOLOGY	1	0	0 %
157	PGA202	OFFSET PRINTING-I	3	1	33 %
158	PGA211	QUALITY ASSURANCE & SAFETY MEASURES	3	3	100 %
159	PGA224	GRAPHIC REPRODUCTION	3	3	100 %
160	PGA233	GRAPHIC DESIGN-II	3	3	100 %
161	PGA242	CONVENTIONAL & DIGITAL PLATE MAKING	3	2	67 %
162	PHY212	APPLIED PHYSICS / APPLIED MECHANICS	151	111	74 %
163	PHY222	APPLIED PHYSICS	145	62	43 %
164	PHY242	APPLIED MECHANICS	1	0	0 %
165	PHY243	APPLIED PHYSICS-II	3	1	33 %
166	TC214	ELECTRONIC DEVICES AND CIRCUITS	10	4	40 %
167	TC223	DIGITAL CIRCUITS AND MICROPROCESSOR	10	5	50 %
168	TC233	MEASURING INSTRUMENTS	10	3	30 %
169	TC243	SWITCHING SYSTEM	10	4	40 %
170	TC253	TRANSMISSION SYSTEMS	10	4	40 %
171	TC263	POWER PLANT	10	6	60 %
172	TD214	TEXTILE CHEMISTRY	3	3	100 %
173	TD223	FIBRE SCIENCE	3	3	100 %
174	TD235	COLORATION-I	3	3	100 %
175	TD242	YARN FORMATION	3	3	100 %
176	TD254	FABRIC FORMATION	3	3	100 %
177	TS212	FIBERS SCIENCE	1	1	100 %
178	TS224	YARN MANUFACTURING TECHNOLOGY	1	1	100 %
179	TS232	TEXTILE SPINNING CALCULATIONS	1	1	100 %
180	TS241	YARN STRUCTURE	1	1	100 %
181	TS251	FIBER POLYMERIZATION AND ADVANCE FIBERS	1	1	100 %
182	TT202	INTRODUCTION TO TEXTILE TESTING & QUALITY CONTROL	1	1	100 %
183	TT221	TECHNICAL TEXTILE	1	1	100 %