

# PUNJAB BOARD OF TECHNICAL EDUCATION, LAHORE

## SUBJECT WISE PASS PERCENTAGE

DAE, SECOND ANNUAL EXAMINATION / SPECIAL (COVID-19) EXAMINATION, 2020

Dated: 24-Mar-2021

### THIRD YEAR

Sr No.	Subject code	Subject Description	Appeared	Pass	Percentage
1	AD302	MOTOR VEHICLE DRIVING	6	5	83 %
2	AD312	MOTOR VEHICLE INSPECTION	7	6	86 %
3	AD324	WORKSHOP PRACTICE-III	6	5	83 %
4	AD343	FUEL INJECTION & CARBURETION	7	5	71 %
5	AD363	AUTOMOTIVE TRANSMISSION	7	5	71 %
6	AD373	COMPUTER APPLICATION IN CAD & AUTOMATION	7	5	71 %
7	AD383	AUTO BODY BUILDING & FINISHING	6	5	83 %
8	AF302	SOILS FERTILIZERS	1	0	0 %
9	AF313	FARM MACHINERY-II	1	0	0 %
10	AF322	EARTH MOVING MACHINERY	1	0	0 %
11	AF334	WORKSHOP PRACTICE-III	1	0	0 %
12	AR133	BASIC COMPUTER IN PETROLEUM TECHNOLOGY	1	0	0 %
13	ARCH312	ENVIORNMENTAL STUDIES II	2	0	0 %
14	ARCH324	ARCHITECTURAL DRAWING & DESIGN II	2	1	50 %
15	ARCH332	MODEL MAKING	2	1	50 %
16	ARCH343	SPECIFICATION & ESTIMATION	2	0	0 %
17	ARCH353	BUILDING MATERIALS & CONSTRUCTION - III	2	0	0 %
18	ARCH362	CONSTRUCTION MANAGEMENT & SAFETY PRACTICES	2	1	50 %
19	ARCH372	COMPUTER AIDED DRAFTING & PRESENTATION III	2	0	0 %
20	AT312	ACTUATORS, DRIVES AND LINKAGES	2	0	0 %
21	AT322	INDUSTRIAL FLUID MECHANICS	2	2	100 %
22	AT332	COMPUTER APPLICATION	2	2	100 %
23	AT344	PLC	2	2	100 %
24	AT352	CNC THEORY AND PRACTICE	2	2	100 %
25	AT363	PROCESS CONTROL	2	1	50 %
26	AT372	FINAL PROJECT	2	2	100 %
27	BMI312	OPTO ELECTRONICS FIBER OPTICS AND LASER	1	0	0 %
28	BMI324	FUNDAMENTALS OF MICRO PROCESSOR AND INTERFACING TECHN	1	0	0 %
29	BMI331	MEDICAL TERMINOLOGY HUMAN ANATOMY AND PHYSIOLOGY	1	1	100 %
30	BMI342	STERILIZATION AUTOCLAVES AND MEDICAL GASES VACUUM SYS1	1	1	100 %
31	BMI354	ECG AND ULTRASOUND EQUIPMENTS	1	0	0 %
32	BMI362	BIO CHEMISTRY AND CLINIC LAB EQUIPMENT	1	0	0 %
33	BMI374	THERAPIOTIO BIO-MIDICAL EQUIPMENTS	1	1	100 %
34	BMI381	BIO MEDICAL EQUIPMENTS MAINTENANCE MANAGEMENT AND AI	1	1	100 %
35	CH323	APPLIED CHEMISTRY-II	1	0	0 %
36	CHT314 (REV)	INSTRUMENTAL METHODS OF ANALYSIS	7	4	57 %
37	CHT324(REV)	INDUSTRIAL CHEMICAL PROCESS-II	6	3	50 %
38	CHT335(REV)	CHEMICAL ENGINEERING-II	6	3	50 %
39	CHT343	PROCESS INSTRUMENTATION & CONTROL	7	4	57 %
40	CHT352	CHEMICAL TECHNOLOGY PRACTICE	6	3	50 %
41	CHT361	ENERGY CONSERVATION & ENVIRONMENTAL POLLUTION	6	3	50 %
42	CHT372	INDUSTRIAL STOICHIOMETRY	7	5	71 %
43	CIT303	WEB DEVELOPMENT WITH JAVA	9	2	22 %
44	CIT324	NETWORK ADMINISTRATION	9	4	44 %
45	CIT333	OPERATING SYSTEM	9	4	44 %
46	CIT344	GRAPHIC DESIGNING	9	4	44 %
47	CIT352	PC SYSTEM AND PERIPHERALS REPAIR	9	4	44 %

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48	CIT362	PROJECT	9	7	78 %
49	CIVIL303	ADVANCED QUANTITY SURVEYING	84	6	7 %
50	CIVIL312	PROJECT MANAGEMENT	17	5	29 %
51	CIVIL314	CONSTRUCTION PROJECT PLANNING & MANAGEMENT	84	24	29 %
52	CIVIL322	ENVIRONMENT HEALTH AND SAFETY	84	35	42 %
53	CIVIL323	ADVANCED QUANTITY SURVEYING	17	6	35 %
54	CIVIL332	ENVIRONMENTAL TECHNOLOGY	17	3	18 %
55	CIVIL334	HYDRAULICS & IRRIGATION ENGINEERING	84	18	21 %
56	CIVIL343	TRANSPORTATION ENGINEERING	84	22	26 %
57	CIVIL344	HYDRAULICS & IRRIGATION	17	2	12 %
58	CIVIL353	TRANSPORTATION ENGINEERING	17	4	24 %
59	CIVIL354	CONCRETE TECHNOLOGY AND RCC DESIGN	84	22	26 %
60	CIVIL363	CONCRETE TECHNOLOGY AND RCC DESIGN	17	2	12 %
61	CIVIL371	OCCUPATIONAL HEALTH & SAFETY ENVIRONMENT	18	5	28 %
62	CIVIL373	SOIL MECHANICS & BRIDGE ENGINEERING	84	30	36 %
63	CIVIL383	SOIL MECHANICS & BRIDGE ENGINEERING	17	3	18 %
64	CIVIL392	CIVIL ENGINEERING PROJECT	17	9	53 %
65	CMT315	TRANSMISSION OF CONSTRUCTION MACHINERY	3	1	33 %
66	CMT323	STEERING & BRAKE SYSTEM OF CONSTRUCTION MACHINERY	3	1	33 %
67	CMT333	FINAL DRIVE, UNDERCARRIAGE AND POWER LINE	3	1	33 %
68	CMT343	HYDRAULIC SYSTEM OF CONSTRUCTION MACHINERY	3	1	33 %
69	CMT353	HYDRAULIC EXCAVATOR	3	1	33 %
70	CMT363	PLANNING AND MANAGEMENT OF CONSTRUCTION MACHINERY	3	1	33 %
71	CMT372	PROJECT	3	1	33 %
72	DM312	TOOL TECHNOLOGY-I	2	0	0 %
73	DM322	TOOL TECHNOLOGY-II	2	0	0 %
74	DM335	WORKSHOP TECHNOLOGY-DM I	2	0	0 %
75	DM342	SPECIAL PURPOSE MACHINES-I	2	0	0 %
76	ELECT-I	ELECTIVE-I	1	0	0 %
77	ELECTIVE-II	ELECTIVE-II	1	0	0 %
78	ELR311	BASIC ELECTRONICS APPLIED TO HVAC&R SYSTEMS	1	1	100 %
79	ELT312	COMMUNICATION SYSTEM-II	1	1	100 %
80	ELT326	TV CIRCUITS & SYSTEMS	1	1	100 %
81	ELT333	INDUSTRIAL ELECTRONICS	1	1	100 %
82	ELT342	ANTENNA & TRANSMISSION LINES	1	1	100 %
83	ELT351	MICROWAVE & RADAR	1	1	100 %
84	ELT363	MICROPROCESSOR & MICROCOMPUTER	1	1	100 %
85	ELT372	EQUIPMENT SERVICING & PROJECT	1	1	100 %
86	ELTR303	EQUIPMENT MAINTENANCE & SERVICING	10	9	90 %
87	ELTR314	COMPUTER ARCHITECTURE	10	9	90 %
88	ELTR332	PROJECT	10	10	100 %
89	ELTR343	INDUSTRIAL ELECTRONICS	10	3	30 %
90	ELTR353	POWER ELECTRONICS	10	0	0 %
91	ELTR363	MICROCONTROLLER PROGRAMMING AND APPLICATIONS	10	9	90 %
92	ENG311	TECHNICAL REPORT WRITING	9	5	56 %
93	ET316	A.C MACHINES	6	1	17 %
94	ET316(REV)	AC MACHINES	105	12	11 %

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95	ET322	POWER PLANT & ENERGY CONSERVATION	111	23	21 %
96	ET335	TRANSMISSION DISTRIBUTION & PROTECTION OF ELECTRICAL PO	6	4	67 %
97	ET335(REV)	TRANSMISSION, DISTRIBUTION & PROTECTION OF ELECTRICAL PC	105	26	25 %
98	ET343	TELECOMMUNICATION	6	3	50 %
99	ET343(REV)	TELECOMMUNICATION	105	32	30 %
100	ET353	REPAIR & MAINTENANCE OF ELECTRICAL EQUIPMENT	111	50	45 %
101	ET364	DIGITAL & INDUSTRIAL ELECTRONICS	6	2	33 %
102	ET364(REV)	DIGITAL & INDUSTRIAL ELECTRONICS	105	14	13 %
103	GEN311	ISLAMIAT & PAK STUDIES/ PAK STUDIES & ETHICS	327	158	48 %
104	HVAC315	AIRCONDITIONING SYSTEM DESIGN	1	0	0 %
105	HVAC322	WATER & AIR DISTRIBUTION	1	1	100 %
106	HVAC334	CONTROLS & INSTRUMENTATION	1	1	100 %
107	HVAC342	INDUSTRIAL REFRIGERATION & AIR CONDITIONING MACHINES & I	1	1	100 %
108	HVAC353	HEAT TRANSFER & REFRIGERATION CALCULATIONS	1	0	0 %
109	HVAC363	WORKSHOP PRACTICE-III	1	1	100 %
110	IMH311	INDUSTRIAL MANAGEMENT AND HUMAN RELATIONS	60	25	42 %
111	IT304	INDUSTRIAL INSTRUMENTATION & CONTROL	1	1	100 %
112	IT313	ADVANCE CONTROL SYSTEM	1	1	100 %
113	IT333	ANALYTICAL INSTRUMENTS	1	1	100 %
114	IT353	INSTRUMENTS SERVICING & CALIBRATION	1	1	100 %
115	IT362	SENSORS & TRANSDUCER	1	1	100 %
116	IT372	BOILER INSTRUMENTATION	1	1	100 %
117	IT381	PROJECT	1	1	100 %
118	MECH312	HYDRAULICS AND HYDRAULIC MACHINES	61	19	31 %
119	MECH-323	APPLIED THERMODYNAMICS	63	12	19 %
120	MECH331	INDUSTRIAL PLANNING AND PRODUCTION METHODS	61	27	44 %
121	MECH343	MACHINE DESIGN & ANALYSIS	63	14	22 %
122	MECH353	TOOL & MOULD DESIGN	60	17	28 %
123	MECH362	MATERIALS TESTING AND HEAT TREATMENT	63	20	32 %
124	MECH374	WORKSHOP PRACTICE-III	60	21	35 %
125	MECH382	CAD/CAM	60	11	18 %
126	MECH392	CNC MACHINES	60	13	22 %
127	MGM221	BUSINESS MANAGEMENT & INDUSTRIAL ECONOMICS	1	0	0 %
128	MGM311	INDUSTRIAL MANAGEMENT & HUMAN RELATIONS	138	80	58 %
129	MGM321	BUSINESS COMMUNICATION	123	42	34 %
130	MGM322	INDUSTRIAL MANAGEMENT AND HUMAN RESOURCE DEVELOPME	2	1	50 %
131	MGT331	MANAGEMENT	9	5	56 %
132	MT312 (REV)	INSTRUMENT SCIENCE	1	0	0 %
133	MT332	INDUSTRIAL ENGINEERING (INDUSTRIAL PLANNING & PRODUCTIC	2	2	100 %
134	MT392	METALLURGY AND HEAT TREATMENT	6	2	33 %
135	MTR303	MICROPROCESSORS & MICROCONTROLLERS	2	0	0 %
136	MTR311	OCCUPATIONAL HEALTH, SAFETY AND ENVIRONMENT	1	0	0 %
137	MTR312	HYDRAULICS & PNEUMATICS	2	0	0 %
138	MTR322	FUNDAMENTALS OF FLUIDICS	1	0	0 %
139	MTR323	PROGRAMMABLE LOGIC CONTROLLERS	2	0	0 %
140	MTR333	COMPUTER INTEGRATED MANUFACTURING	2	0	0 %
141	MTR334	PROGRAMMABLE LOGIC CONTROLLERS	1	0	0 %

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142	MTR342	CNC MACHINES AND APPLICATIONS	1	0	0 %
143	MTR343	INDUSTRIAL ROBOTICS	2	0	0 %
144	MTR352	EMERGING MECHATRONICS & AUTOMATION TECHNOLOGIES	2	0	0 %
145	MTR353	PROCESS CONTROL	1	0	0 %
146	MTR362	MANUFACTURING TECHNOLOGY & PRACTICES	2	0	0 %
147	MTR363	MICROPROCESSORS AND MICROCOMPUTERS	1	0	0 %
148	MTR372	PROJECT	1	0	0 %
149	MTR392	PROJECT	2	0	0 %
150	OSHE311	OCCUPATIONAL SAFETY, HEALTH AND ENVIRONMENT	10	9	90 %
151	PET313	PETROLEUM REFINING	1	0	0 %
152	PET323	WELL LOGGING & TESTING	1	0	0 %
153	PET333	GAS TECHNOLOGY	1	0	0 %
154	PET343	PETROLEUM PRODUCTION TECHNOLOGY	1	0	0 %
155	PET351	SAFETY PRACTICES & PROCEDURES	1	0	0 %
156	PET363	INSTRUMENTATION & CONTROL	1	0	0 %
157	PET371	ENVIRONMENTAL CONTROL	1	0	0 %
158	PGA303	GRAVURE PRINTING	1	0	0 %
159	PGA314	OFFSET PRINTING-II	1	0	0 %
160	PGA322	FLEXO-GRAPHIC PRINTING	1	0	0 %
161	PGA334	PRINT FINISHING & BOOK BINDING	1	0	0 %
162	PGA342	DIGITAL DESIGN	1	0	0 %
163	PGA351	ESTIMATING FOR PRINTING	1	0	0 %
164	PHT341	ENTREPRENEURSHIP	3	1	33 %
165	QS314	PROJECT MANAGEMENT AND ECONOMICS	1	0	0 %
166	QS-323	QS APPLICATION SOFTWARE	1	0	0 %
167	QS335	COST & ESTIMATION 2	1	0	0 %
168	QS-343	QUALITY CONTROL & PROJECT LIFE CYCLE	1	0	0 %
169	QS-352	CONTRACT LAW AND CONDITIONS OF CONTRACT	1	0	0 %
170	QS-363	QUANTITY SURVEY PROJECTS	1	1	100 %
171	ST313	BY PRODUCTS & WASTE MANAGEMENT	1	1	100 %
172	ST323(REV)	QUALITY CONTROL IN SUGAR INDUSTRY	1	1	100 %
173	ST333	SUGAR TECHNOLOGY-II	1	1	100 %
174	TC313	MICROPROCESSOR APPLICATION	1	0	0 %
175	TC322	TELECOM SERVICES & TERMINAL EQUIPMENT	1	1	100 %
176	TC333	TELECOM NETWORKS	1	1	100 %
177	TC343	MOBILE TELECOMMUNICATION	1	0	0 %
178	TC353	EMERGING TELECOM TECHNOLOGIES	1	0	0 %
179	TC364	CONSTRUCTION PRACTICE & PROJECT	1	0	0 %
180	TC373	MAINTENANCE & QUALITY OF SERVICE	1	1	100 %
181	TD352	CAD-II / CAM	3	0	0 %
182	TS313(REV)	SPECIAL PROJECT ON SPINING	1	1	100 %
183	TS323(REV)	SPINING MECHANISM	1	1	100 %
184	TS332(REV)	COTTON & TEXTILE YARN	1	1	100 %
185	TS344	SPINNING LAB	1	0	0 %
186	TT314(REV)	DYEING & FINISHING	1	0	0 %
187	TT323(REV)	TEXTILE TESTING & QUALITY CONTROL	1	0	0 %
188	TT332(REV)	MILL ENGINEERING & SERVICES	1	0	0 %

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189	WT356	WORKSHOP TECHNOLOGY-III	1	0	0 %

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