

Result statistics - B.Tech S7 Exam Dec 2019

No.	Course Name	Pass percentage (exempting absence)
1	ADVANCED AUTOMATION SYSTEMS(MR401)	94.5
2	ADVANCED COMPUTATIONAL TECHNIQUES AND OPTIMIZATION(CE473)	91.9
3	ADVANCED CONTROL THEORY(AE405)	88.8
4	ADVANCED ENERGY ENGINEERING(ME403)	94.7
5	ADVANCED IC ENGINES(AU407)	73
6	ADVANCED SEPARATION PROCESSES(BT465)	75
7	ADVANCED STRUCTURAL DESIGN(CE471)	98.8
8	AEROSPACE & NAVIGATION INSTRUMENTS(AE463)	88.8
9	AEROSPACE ENGINEERING AND NAVIGATION INSTRUMENTATION(IC463)	100
10	AEROSPACE ENGINEERING(ME461)	79.6
11	AIRCRAFT SYSTEMS AND INSTRUMENTS(AO403)	87.3
12	ANALYSIS AND SIMULATION LAB(AO431)	99.4
13	ANALYTICAL INSTRUMENTS(IC409)	82.4
14	APPLIED ERGONOMICS(IE409)	92.4
15	ARM SYSTEM ARCHITECTURE(AE461)	100
16	ARTIFICIAL NEURAL NETWORKS(BM405)	80
17	AUTOMOBILE ENGINEERING AND SAFETY(FS465)	85.7
18	AUTOMOBILE ENGINEERING(ME463)	83.2
19	AUTOMOTIVE AERODYNAMICS(AU475)	97.5
20	AUTOMOTIVE COMFORT & SAFETY ENGINEERING(AU461)	88
21	AUTOMOTIVE MECHATRONICS LAB(AU433)	100
22	AUTOMOTIVE MECHATRONICS(AU413)	92.2
23	AUTOMOTIVE POLLUTION & CONTROL(AU415)	93.2
24	AUTOMOTIVE REFRIGERATION & AIR CONDITIONING(AU405)	86.2
25	AUTOMOTIVE SYSTEM DESIGN(AU401)	81.2
26	AUTOTRONICS LAB(AU431)	100
27	AUTOTRONICS(MR407)	91.9
28	BEVERAGE PROCESSING(FT465)	100
29	BIO INFORMATICS(CS465)	76.4

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No.	Course Name	Pass percentage (exempting absence)
30	BIO MECHATRONICS(MR463)	100
31	BIO MEMS & NANOTECHNOLOGY(BM469)	94.1
32	BIO PHOTONICS(BM407)	87.2
33	BIOCHEMICAL ENGINEERING(CH407)	83.1
34	BIOENERGY ENGINEERING(BT407)	92
35	BIOINFORMATICS(BT403)	82.6
36	BIOMEDICAL INSTRUMENTATION(AE403)	84.5
37	BIOMEDICAL INSTRUMENTATION(IC407)	84.1
38	BIOPHARMACEUTICAL TECHNOLOGY(BT467)	96
39	BRIDGE ENGINEERING(CE463)	97.6
40	BY-PRODUCT UTILIZATION IN FOOD INDUSTRY(FT403)	96.7
41	CAD & COMPUTATIONAL LAB(FS431)	100
42	CHEMICAL ENGINEERING DESIGN II(CH405)	70.4
43	CLINICAL INSTRUMENTATION LAB(BM431)	100
44	COMMUNICATION ENGINEERING(IC405)	88.9
45	COMMUNICATION SYSTEMS LAB(OPTICAL & MICROWAVE)(EC431)	99.7
46	COMPILER DESIGN LAB(CS431)	99.2
47	COMPOSITE MATERIALS(AO407)	65.3
48	COMPRESSIBLE FLUID FLOW(ME409)	65.5
49	COMPUTATIONAL COMPLEXITY(CS469)	86.6
50	COMPUTATIONAL FLUID DYNAMICS(AO401)	35.3
51	COMPUTATIONAL GEOMETRY(CS461)	100
52	COMPUTER AIDED POWER SYSTEMS ANALYSIS(EE463)	82.1
53	COMPUTER AIDED SHIP DESIGN(SB467)	89.1
54	COMPUTER COMMUNICATION(EC407)	77.5
55	COMPUTER GRAPHICS(CS401)	85.6
56	COMPUTER INTEGRATED MANUFACTURING(MP403)	88.3
57	COMPUTER SYSTEM ARCHITECTURE(CS405)	73
58	CONTROL SYSTEM AND SIGNAL PROCESSING LAB(AE431)	100

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No.	Course Name	Pass percentage (exempting absence)
59	CONTROL SYSTEMS(EC409)	69
60	CREEP, FATIGUE AND FRACTURE(MT403)	95
61	CRYOGENIC ENGINEERING(ME467)	84.9
62	CRYOGENICS(AO463)	86.7
63	CRYPTOGRAPHY AND NETWORK SECURITY(CS409)	72.1
64	CYBER FORENSICS(IT465)	86.2
65	DATA ANALYTICS USING R AND PYTHON(IE465)	93.3
66	DEFORMATION PROCESSING(MT409)	95
67	DESIGN OF BIOLOGICAL WASTEWATER TREATMENT SYSTEMS(BT461)	92.4
68	DESIGN OF MACHINE COMPONENTS(SB405)	91.7
69	DESIGN OF MACHINE ELEMENTS I(ME401)	64.8
70	DESIGN OF STEEL STRUCTURES(CE401)	71.9
71	DIGITAL CONTROL SYSTEM(AE407)	80
72	DIGITAL IMAGE PROCESSING(CS463)	79.4
73	DIGITAL IMAGE PROCESSING(EC370)	74.2
74	DIGITAL SIGNAL PROCESSING(EE407)	68.4
75	DISASTER MANAGEMENT(FS405)	97.9
76	DISTRIBUTED COMPUTING(CS407)	78.6
77	DISTRIBUTED GENERATION AND SMART GRIDS(EE403)	84.1
78	EARTH MOVING EQUIPMENT(AU469)	100
79	ELECTRIC AND HYBRID VEHICLES(EE469)	80.4
80	ELECTRICAL MACHINE DESIGN(EE409)	76.6
81	ELECTRICAL SYSTEM DESIGN(EE405)	84.3
82	ELECTRICAL SYSTEMS IN SHIPS & SHIPYARDS(SB409)	100
83	ELECTRONIC COMMUNICATION(EE401)	81.3
84	EMBEDDED SYSTEMS(IT401)	83.3
85	EMBEDDED SYSTEMS(MR405)	92.1
86	ENGINE AND DRIVE LINE DESIGN(AU411)	83.1
87	ENTERPRISE RESOURCE PLANNING(IE407)	96.8

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No.	Course Name	Pass percentage (exempting absence)
88	ENTREPRENEURSHIP(MR465)	86.9
89	ENVIRONMENTAL BIOTECHNOLOGY(BT409)	90.4
90	ENVIRONMENTAL ENGINEERING I(CE405)	84.9
91	ENVIRONMENTAL ENGINEERING LAB(CE431)	99.5
92	ENVIRONMENTAL ENGINEERING(BT405)	94.9
93	ENVIRONMENTAL IMPACT ASSESSMENT(CE469)	92.8
94	FINANCIAL ENGINEERING(IE461)	87.9
95	FINITE ELEMENT ANALYSIS(ME469)	91.3
96	FINITE ELEMENT METHOD(AO405)	36.4
97	FISH PRESERVATION AND PROCESSING TECHNOLOGY(FT467)	97.4
98	FOOD PACKAGING TECHNOLOGY(FT409)	100
99	FOOD PROCESS EQUIPMENT AND DESIGN(FT401)	91.9
100	FOOD PROCESSING AND PRESERVATION LAB II(FT431)	100
101	FOOD QUALITY, SAFETY AND REGULATIONS(FT407)	96.6
102	FUZZY LOGIC CONTROLLERS(MR461)	100
103	GEO-ENVIRONMENTAL ENGINEERING(CE465)	83.5
104	HAZARD IDENTIFICATION AND RISK ASSESSMENT(FS401)	79.2
105	HELICOPTER THEORY(AO461)	94
106	HEURISTIC SOLUTION TECHNIQUES(IE403)	81.2
107	HIGH TEMPERATURE MATERIALS(MT461)	95
108	HIGHWAY PAVEMENT DESIGN(CE467)	68.4
109	HUMAN RESOURCES MANAGEMENT(MP467)	100
110	INDUSTRIAL AERODYNAMICS(AO465)	84.5
111	INDUSTRIAL HYDRAULICS(ME465)	64.2
112	INDUSTRIAL PROCESS CONTROL(IC401)	84.4
113	INDUSTRIAL PSYCHOLOGY AND ORGANIZATIONAL BEHAVIOUR(MP469)	96.6
114	INFORMATION SECURITY(AE465)	89.1
115	INFORMATION THEORY & CODING(EC401)	78.7
116	INTERNET WORKING WITH TCP/IP(IT405)	80.4

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No.	Course Name	Pass percentage (exempting absence)
117	KNOWLEDGE ENGINEERING(IT407)	83.9
118	LEGAL ASPECTS OF HSE(FS409)	100
119	LIFE SAFETY IN BUILDING FIRE(FS407)	89.1
120	LOGIC AND DISTRIBUTED CONTROL SYSTEM(AE401)	85.8
121	MACHINE LEARNING(CS467)	75
122	MAINTENANCE ENGINEERING AND MANAGEMENT(MP401)	92.3
123	MARINE ENGINEERING LAB(SB431)	100
124	MARINE ENGINEERING(SB403)	93.8
125	MARKETING MANAGEMENT(IE462)	84.4
126	MEAT AND POULTRY PROCESSING(FT405)	100
127	MECHANICAL ENGINEERING LAB(ME431)	99.2
128	MECHATRONICS LAB(MR431)	100
129	MECHATRONICS(ME407)	62.4
130	MEDICAL IMAGE PROCESSING(BM401)	80.4
131	MEDICAL IMAGING TECHNIQUES(BM409)	78.4
132	MEDICAL ROBOTICS(BM467)	78.2
133	MEDICAL SYSTEMS LAB(BM433)	100
134	MEMS(EC465)	80.1
135	METALLURGICAL FAILURE ANALYSIS(MT405)	95
136	MICRO ELECTRO MECHANICAL SYSTEMS(MR409)	95.6
137	MICROMACHINING METHODS(MP463)	82.6
138	MICROWAVE & RADAR ENGINEERING(EC403)	77.4
139	MICROWAVE DEVICES AND CIRCUITS(EC461)	77.3
140	MOBILE COMPUTING(IT403)	83.3
141	MODELLING OF PHYSIOLOGICAL SYSTEMS(BM411)	78.5
142	MODERN OPERATING SYSTEMS(EE461)	89.5
143	NANOTECHNOLOGY(MR403)	95.7
144	NDT LAB(MT431)	100
145	NON-DESTRUCTIVE TESTING(MT401)	95

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No.	Course Name	Pass percentage (exempting absence)
146	NONLINEAR CONTROL SYSTEMS(EE467)	92.3
147	OPERATION MANAGEMENT IN AUTO INDUSTRY(AU463)	81.8
148	OPTICAL COMMUNICATION(EC405)	77.3
149	OPTICAL INSTRUMENTATION(AE409)	92.1
150	OPTIMIZATION TECHNIQUES(ME471)	91.7
151	OPTO ELECTRONIC DEVICES(EC469)	72.4
152	ORGANIC CHEMICAL TECHNOLOGY(CH409)	84.5
153	PATTERN RECOGNITION(EC467)	80.8
154	PETROLEUM REFINERY ENGINEERING(CH461)	91.1
155	POWDER METALLURGY(MT407)	75
156	POWER ELECTRONICS & APPLICATIONS(BM463)	33.3
157	POWER PLANT INSTRUMENTATION(AE410)	90.5
158	POWER QUALITY(EE465)	82.2
159	POWER SYSTEM LAB(EE431)	99.7
160	PROCESS AUTOMATION(IC403)	96.7
161	PROCESS CONTROL LAB(CH431)	100
162	PROCESS CONTROL LAB(IC431)	100
163	PROCESS DYNAMICS AND CONTROL(BT401)	71.1
164	PROCESS INSTRUMENTATION(CH403)	83.7
165	PROCESS MODELLING AND SIMULATION(CH467)	95.2
166	PROCESS OPTIMIZATION(CH465)	100
167	PRODUCTION ENGINEERING LAB(MP431)	98
168	PROGRAMMING PARADIGMS(CS403)	75.9
169	QUANTITY SURVEYING AND VALUATION(CE409)	70.1
170	REACTION ENGINEERING AND PROCESS CONTROL LAB(BT431)	99.2
171	REFRIGERATION AND AIR CONDITIONING(ME405)	61.3
172	RELIABILITY ENGINEERING(IE401)	96.9
173	SAFETY IN MATERIAL HANDLING(FS461)	96.2
174	SEMANTIC WEB(IT463)	82.4

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No.	Course Name	Pass percentage (exempting absence)
175	SEMINAR & PROJECT PRELIMINARY(AE451)	99.8
176	SEMINAR & PROJECT PRELIMINARY(AU451)	100
177	SEMINAR & PROJECT PRELIMINARY(BM451)	100
178	SEMINAR & PROJECT PRELIMINARY(BT451)	100
179	SEMINAR & PROJECT PRELIMINARY(CE451)	99.5
180	SEMINAR & PROJECT PRELIMINARY(CH451)	99.4
181	SEMINAR & PROJECT PRELIMINARY(CS451)	99.5
182	SEMINAR & PROJECT PRELIMINARY(EC451)	99.6
183	SEMINAR & PROJECT PRELIMINARY(EE451)	99.7
184	SEMINAR & PROJECT PRELIMINARY(FS451)	100
185	SEMINAR & PROJECT PRELIMINARY(FT451)	100
186	SEMINAR & PROJECT PRELIMINARY(IC451)	100
187	SEMINAR & PROJECT PRELIMINARY(IE451)	100
188	SEMINAR & PROJECT PRELIMINARY(IT451)	99.6
189	SEMINAR & PROJECT PRELIMINARY(ME451)	99.3
190	SEMINAR & PROJECT PRELIMINARY(MP451)	96.9
191	SEMINAR & PROJECT PRELIMINARY(MR451)	95.6
192	SEMINAR & PROJECT PRELIMINARY(MT451)	94.4
193	SEMINAR & PROJECT PRELIMINARY(SB451)	100
194	SEMINAR AND PROJECT PRELIMINARY(AO451)	100
195	SHIP DESIGN II(SB401)	95.8
196	SHIP PRODUCTION(SB407)	83
197	SIMULATION & ANALYSIS OF IC ENGINE PROCESSES(AU409)	72.6
198	SOFTWARE TESTING AND QUALITY ASSURANCE(IT461)	80.5
199	SOLID WASTE MANAGEMENT(CH471)	81.1
200	SPEECH AND AUDIO SIGNAL PROCESSING(EC463)	87.4
201	STRUCTURAL ANALYSIS III(CE403)	67.1
202	SUPPLY CHAIN AND LOGISTICS MANAGEMENT(IE306)	67.1
203	SYSTEM DYNAMICS(IE405)	88.9

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No.	Course Name	Pass percentage (exempting absence)
204	SYSTEM SIMULATION AND ENTERPRISE RESOURCE PLANNING LAB(IE431)	100
205	THERAPEUTIC EQUIPMENT(BM403)	83.1
206	TOOL ENGINEERING(MP405)	87.7
207	TOTAL QUALITY MANAGEMENT(MP407)	87.6
208	TRANSPORT PHENOMENA IN PROCESSES(CH401)	68.8
209	TRANSPORTATION ENGINEERING II(CE407)	78.6
210	TRANSPORTATION SYSTEMS AND SAFETY(FS403)	83
211	VEHICLE DYNAMICS(AU403)	75.7
212	VEHICLE TRANSPORT & FLEET MANAGEMENT(AU410)	95.6
213	WEB APPLICATION DEVELOPMENT LAB(IT431)	99.9
214	WEB APPLICATION DEVELOPMENT(IT409)	82
215	WIND TUNNEL TECHNIQUES(AO409)	78.6