GOVERNMENT COLLEGE OF ENGINEERING AURANGABAD

(An Autonomous Institute of Government of Maharashtra)

Controller of Examinations

Examination: End Semester Examination November/December 2016

Class: B.E. Electronics and Telecommunication Engineering

Seat No.	ET441 - Power Electronics	ET442 - Embedded Systems	ET443 - Microwave Engineering	ET444 - Computer Network	ET445 - Electives II - Digital Image Processing	ET447 - Electives II - Radar & Satelite Communication	ET448 - Lab: Power Electronics	ET449 - Lab: Embedded Systems	ET450 - Lab: Microwave Engineering	ET451 - Lab: Computer Network	ET452 - Lab: Electives II - Digital Image Processing	ET454 - Lab: Electives II - Radar & Satelite Communication	ET455 - Project Part I
	Grade	Grade	Grade	Grade	Grade	Grade	Grade	Grade	Grade	Grade	Grade	Grade	Grade
BE13F04F001	C+	B	C+	B+		C+	A	A+	A	A+		B+	A+
BE13F04F003	A	A+	B+	A++	A		A+	A+	A	A+	A+		A++
BE13F04F004	A	A	A	A		A	A++	A+	A++	A+		A++	A++
BE13F04F005	B+	B+	A	B		B+	A+	A+	A+	A+		A	A+
BE13F04F007	B	B+	A	A		B+	A	A+	A+	A+		A+	A+
BE13F04F008	B	B+	C	A		B+	A	A+	A	A+		A+	A+
BE13F04F009	A	B+	B	C+		B	A++	A+	A	A+		A+	A+
BE13F04F010	C	C+	B	C+		C+	A	A	A	A+		A	A+
BE13F04F011	C+	B	A	B		B	A+	A+	A	A+		A	A+
BE13F04F012	A	A	C+	B+	B		A+	A+	A+	A+	A		A+
BE13F04F013	B+	A	B+	C+		B+	A+	A+	A+	A		A	A+
BE13F04F014	B	A	B	B+	A		A++	A++	A	A	A+		A++
BE13F04F015	A	A++	B	A+	A+		A+	A+	A++	A+	A+		A++
BE13F04F016	B	B+	C+	B+		A	A+	A+	A+	A+		A+	A+
BE13F04F018	B	B+	B+	A		B+	A+	A	A	A+		A	A+
BE13F04F019	C	C+	C+	C+		C+	A	A	A	A		A	A+
BE13F04F020	B+	B+	B+	B+		B+	A+	A	A+	A+		A	A+
BE13F04F021	A+	A+	B	A+		A	A+	A+	A	A		A+	A+
BE13F04F022	B+	B+	B	A		A	A+	A	A+	A+		A+	A+
BE13F04F023	A++	A++	A++	A++		A++	A++	A++	A++	A+		A++	A+
BE13F04F024	A+	A+	A	A+		A	A+	A+	A+	A+		A	A
BE13F04F025	A	A	B	B+		B	A+	A+	A	A		A	A+
BE13F04F026	A	A+	A	A++		B+	A++	A+	A	A+		A	A+
BE13F04F027	A	B+	B+	A		A+	A+	A+	A	A		A+	A+
BE13F04F028	A	A+	A+	A++		A++	A+	A+	A	A+		A+	A+
BE13F04F029	A++	A	B+	A		B+	A+	A+	A	A		A+	A+
BE13F04F030	A	A++	B+	A+		A++	A	A+	A+	A		A+	A+
BE13F04F031	C+	B	B+	B		B	A	A+	A+	A		A+	A+
BE13F04F032	B	C+	B	C+		C+	A+	A+	A+	A		A	A+
BE13F04F034	A+	A+	A	A		A++	A+	A+	A	A		A+	A
BE13F04F035	B+	B+	B+	B+		B+	A+	A+	A+	A+		A+	A+
BE13F04F036	A+	A	B+	B+	A+		A+	A+	A+	A	A+		A+
BE13F04F037	A++	A+	B+	A+	A+		A+	A+	A+	A+	A+		A+
BE13F04F038	A+	A	A+	B+		A	A+	A+	A+	A+		A	A+
BE13F04F039	A+	A+	A	B+		A+	A+	A+	A	A		A	A+
BE13F04F040	B+	B+	C	B+		C+	A+	A+	A	A+		A+	A++
BE13F04F041	B+	A	C	A		B	A+	A	A	A+		A+	A+
BE13F04F042	A	A	A	A		B+	A+	A+	A+	A+		A+	A+
BE13F04F043	B	B+	B+	A		B	A+	A+	A+	A+		A+	A+
BE13F04F044	B+	B	B	B		B	A+	A+	A	A+		A+	A+
BE13F04F045	B+	B+	A	B		B+	A	A	A	A		A+	A+
BE13F04F046	B+	B+	A	C		B+	A+	A+	A+	A+		A+	A++
BE13F04F047	C+	C+	B	B		B	A+	A	A+	A+		A+	A
BE13F04F048	B+	B	B+	B+		C+	A	A	A	A+		A++	A+
BE13F04F051	B	B	B	A		C+	A+	A+	A+	A+		A+	A+

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	Grade	Grade	Grade	Grade	Grade	Grade	Grade	Grade	Grade	Grade	Grade	Grade	Grade
BE13F04F052	B+	A	B+	A		A	A+	A+	A	A+		A+	A+
BE13F04F053	B+	B+	B	A		B+	A	A+	A	A		A	A+
BE13F04F055	A++	A++	A	A+	A+		A+	A+	A	A+	A+		A++
BE13F04F056	A++	A	A	A+		A+	A+	A+	A+	A+		A+	A+
BE13F04F058	B	B+	A	B+		B+	A+	A+	A+	A+		A+	A+
BE13F04F059	B+	A	B+	A		B+	A	A+	A+	A+		A++	A+
BE13F04F060	A	A+	A	A	B+		A+	A+	A+	A+	A		A+
BE13F04F061	C+	B	A	B+		B	A	A	A	A+		A+	A+
BE13F04F062	B	A+	A++	B+		A	A	A+	A+	A+		A+	A+
BE13F04F063	A+	A+	A	A+		A++	A+	A+	A+	A+		A+	A+
BE13F06F002	B+	A	A	A		B+	A+	A+	A+	A+		A	A+
BE14S04F001	B+	A+	A	A++	B+		A+	A+	A	A+	A		A+
BE14S04F002	B+	A	A	A+		A	A+	A+	A+	A+		A	A+
BE14S04F003	A	A++	B+	B	B+		A+	A+	A	A+	A+		A+
BE14S04F004	A++	A+	A+	A++	A+		A+	A+	A+	A+	A+		A+
BE14S04F005	B+	B+	A	A	C+		A+	A+	A	A+	A		A+
BE14S04F006	A+	A+	A+	A+	B+		A+	A+	A+	A+	A+		A
BE14S04F007	A	A+	A	A+	B+		A	A+	A+	A+	A		A
BE14S04F008	A+	A	B+	A	B+		A+	A+	A+	A+	A		A
BE14S04F009	A+	A+	A	B+	A+		A+	A++	A	A+	A+		A+
BE14S04F010	A+	A++	B	A++	A		A	A+	A	A	A		A+
BE14S04F011	A	B+	B+	A+		A+	A+	A+	A++	A+		A+	A+
BE14S04F012	A++	A++	A+	A+		A++	A+	A+	A++	A		A+	A+
BE14S04F013	A++	A++	A++	A++	A++		A++	A+	A+	A+	A+		A+
BE14S04F014	B+	B+	C	B+	C+		A	A+	A+	A	A+		A+
Seat No.	ET441 - Power Electronics	ET442 - Embedded Systems	ET443 - Microwave Engineering	ET 343 - Digital Signal Processing	ET 344 Digital Communication	ET447 - Electives II - Radar & Satelite Communication	ET448 - Lab: Power Electronics	ET449 - Lab: Embedded Systems	ET450 - Lab: Microwave Engineering	Lab: Digital Signal Processing	Lab: Digital Communication	ET454 - Lab: Electives II - Radar & Satelite Communication	ET455 - Project Part I
BE10F04F035	C	C	C	C	D	-	B	B+	A	B+	B	-	C+

Table for Grade Calculation

ET441 - Power Electronics

	Max	88		
	Min	42		
	Total	71		
	0.1	8	Grade	
A++>	80	7	8	0
A+	80	74	11	7
A	73	67	15	7
B+	66	60	19	7
B	59	53	10	7
C+	52	46	5	7
C	45	37	3	9
D	36	36	0	
TOTAL			71	44

ET442 - Embedded Systems

	Max	86		
	Min	39		
	Total	71		
	0.1	8	Grade	
A++>	80	7	8	0
A+	80	74	16	7
A	73	67	16	7
B+	66	60	19	7
B	59	53	7	7
C+	52	46	4	7
C	45	37	1	9
D	36	36	0	
TOTAL			71	44

ET443 - Microwave Engineering

	Max	87		
	Min	40		
	Total	71		
	0.1	8	Grade	
A++>	80	3	3	0
A+	80	74	5	7
A	73	67	23	7
B+	66	60	18	7
B	59	53	13	7
C+	52	46	4	7
C	45	37	5	9
D	36	36	0	
TOTAL			71	44

ET444 - Computer Network

	Max	88		
	Min	43		
	Total	71		
	0.1	8	Grade	
A++>	80	8	8	0
A+	80	74	13	7
A	73	67	19	7
B+	66	60	17	7
B	59	53	7	7
C+	52	46	5	7
C	45	37	2	9
D	36	36	0	
TOTAL			71	44

ET445 - Electives II - Digital Image Processing

	Max	85		
	Min	44		
	Total	20		
	0.1	2	Grade	
A++>	80	1	1	0
A+	80	74	6	7
A	73	67	3	7
B+	66	60	6	7
B	59	53	1	7
C+	52	46	2	7
C	45	37	0	9
D	36	36	1	
TOTAL			20	44

ET447 - Electives II - Radar & Satelite Communication

	Max	89		
	Min	31		
	Total	51		
	0.1	5	Grade	
A++>	80	4	6	0
A+	80	74	4	7
A	73	67	9	7
B+	66	60	16	7
B	59	53	9	7
C+	52	46	7	7
C	45	37	0	9
D	36	36	0	
TOTAL			51	44

ET448 - Lab: Power Electronics

	Max	92		
	Min	62		
	Total	71		
	0.1	8	Grade	
A++>	88	43	6	0
A+	88	80	48	9
A	79	72	16	8
B+	71	64	0	8
B	63	56	1	8
C+	55	48	0	8
C	47	37	0	11
D	36	36	0	
TOTAL			71	52

ET449 - Lab: Embedded Systems

	Max	96		
	Min	74		
	Total	71		
	0.1	8	Grade	
A++>	92	69	3	0
A+	92	84	57	9
A	83	75	10	9
B+	74	66	1	9
B	65	57	0	9
C+	56	48	0	9
C	47	37	0	11
D	36	36	0	
TOTAL			71	56

ET450 - Lab: Microwave Engineering

	Max	96		
	Min	76		
	Total	71		
	0.1	8	Grade	
A++>	88	23	5	0
A+	88	80	34	9
A	79	72	32	8
B+	71	64	0	8
B	63	56	0	8
C+	55	48	0	8
C	47	37	0	11
D	36	36	0	
TOTAL			71	52

ET451 - Lab: Computer Network

	Max	92		
	Min	72		
	Total	71		
	0.1	8	Grade	
A++>	92	52	0	0
A+	92	84	52	9
A	83	75	18	9
B+	74	66	1	9
B	65	57	0	9
C+	56	48	0	9
C	47	37	0	11
D	36	36	0	
TOTAL			71	56

ET452 - Lab: Electives II - Digital Image Processing

	Max	84		
	Min	68		
	Total	20		
	0.1	2	Grade	
A++>	84	8	0	0
A+	84	77	12	8
A	76	69	7	8
B+	68	61	0	8
B	60	54	1	7
C+	53	47	0	7
C	46	37	0	10
D	36	36	0	
TOTAL			20	48

ET454 - Lab: Electives II - Radar & Satelite Communication

	Max	96		
	Min	40		
	Total	51		
	0.1	5	Grade	
A++>	92	44	4	0
A+	92	84	30	9
A	83	75	16	9
B+	74	66	1	9
B	65	57	0	9
C+	56	48	0	9
C	47	37	0	11
D	36	36	0	
TOTAL			51	56

ET455 - Project Part I

	Max	94		
	Min	50		
	Total	71		
	0.1	8	Grade	
A++>	92	65	7	0
A+	92	84	57	9
A	83	75	6	9
B+	74	66	0	9
B	65	57	0	9
C+	56	48	1	9
C	47	37	0	11
D	36	36	0	
TOTAL			71	56