

**GATE 2015**  
**Answer Key for ME - Mechanical Engineering, SET-1**

Section	Q. No.	Session	
		Key / Range	Marks
GA	1	B	1
GA	2	A	1
GA	3	C	1
GA	4	D	1
GA	5	B	1
GA	6	B	2
GA	7	D	2
GA	8	800	2
GA	9	B	2
GA	10	B	2
ME	11	A	1
ME	12	D	1
ME	13	2	1
ME	14	C	1
ME	15	A	1
ME	16	D	1
ME	17	D	1
ME	18	D	1
ME	19	A	1
ME	20	50	1
ME	21	525	1
ME	22	0.02	1
ME	23	20	1
ME	24	D	1
ME	25	0.22 to 0.25	1
ME	26	100	1
ME	27	3285 to 3295	1
ME	28	3.5	1
ME	29	A	1
ME	30	D	1
ME	31	B	1
ME	32	B	1
ME	33	0.25	1

Section	Q. No.	Session	
		Key / Range	Marks
ME	34	C	1
ME	35	B	1
ME	36	1.85 to 1.87	2
ME	37	1.9 to 2.1	2
ME	38	C	2
ME	39	B	2
ME	40	B	2
ME	41	149 to 151	2
ME	42	B	2
ME	43	B	2
ME	44	568 to 570	2
ME	45	18.5 to 19.0	2
ME	46	B	2
ME	47	5.6 to 5.8	2
ME	48	D	2
ME	49	C	2
ME	50	0.64	2
ME	51	B	2
ME	52	B	2
ME	53	B	2
ME	54	0.24 to 0.28	2
ME	55	6750 to 7150	2
ME	56	1835 to 1845	2
ME	57	C	2
ME	58	C	2
ME	59	1.9 to 2.1	2
ME	60	C	2
ME	61	4.4 to 4.6	2
ME	62	0.0158 to 0.0162	2
ME	63	6	2
ME	64	1283.4 to 1287.4	2
ME	65	123.56 to 127.56	2

**GATE 2015**  
**Answer Key for ME - Mechanical Engineering, SET-2**

Section	Q. No.	Session	
		Key / Range	Marks
GA	1	B	1
GA	2	B	1
GA	3	B	1
GA	4	C	1
GA	5	A	1
GA	6	A	2
GA	7	B	2
GA	8	1.9 to 2.2	2
GA	9	C	2
GA	10	B	2
ME	11	B	1
ME	12	A	1
ME	13	A	1
ME	14	B	1
ME	15	0.96 to 0.98	1
ME	16	7.8 to 8.2	1
ME	17	76 to 78	1
ME	18	C	1
ME	19	C	1
ME	20	0.38 to 0.42	1
ME	21	171 to 175	1
ME	22	B	1
ME	23	C	1
ME	24	D	1
ME	25	4.9 to 5.1	1
ME	26	C	1
ME	27	9.8 to 10.2	1
ME	28	C	1
ME	29	24 to 26	1
ME	30	0.66 to 0.69	1
ME	31	C	1
ME	32	C	1
ME	33	B	1

Section	Q. No.	Session	
		Key / Range	Marks
ME	34	34000 to 36000	1
ME	35	D	1
ME	36	B	2
ME	37	214 to 218	2
ME	38	C	2
ME	39	21.8 to 22.2	2
ME	40	29.5 to 29.7	2
ME	41	C	2
ME	42	C	2
ME	43	0.15 to 0.17	2
ME	44	C	2
ME	45	115 to 120	2
ME	46	B	2
ME	47	43 to 45	2
ME	48	B	2
ME	49	C	2
ME	50	C	2
ME	51	6.2 to 6.3	2
ME	52	A	2
ME	53	B	2
ME	54	4.5	2
ME	55	-117 to -115	2
ME	56	B	2
ME	57	3.6 to 3.8	2
ME	58	6.0 to 6.3	2
ME	59	B	2
ME	60	95.14 to 95.20	2
ME	61	A	2
ME	62	2.0 to 2.2	2
ME	63	B	2
ME	64	39 to 40	2
ME	65	68000 to 72000	2

**GATE 2015**  
**Answer Key for ME - Mechanical Engineering, SET-3**

Section	Q. No.	Session	
		Key / Range	Marks
GA	1	A	1
GA	2	C	1
GA	3	B	1
GA	4	B	1
GA	5	B	1
GA	6	C	2
GA	7	C	2
GA	8	280	2
GA	9	C	2
GA	10	B	2
ME	11	C	1
ME	12	B	1
ME	13	C	1
ME	14	A	1
ME	15	C	1
ME	16	C	1
ME	17	A	1
ME	18	A	1
ME	19	D	1
ME	20	B	1
ME	21	A	1
ME	22	D	1
ME	23	0.68 to 0.70	1
ME	24	C	1
ME	25	2	1
ME	26	-0.35 to -0.30	1
ME	27	25	1
ME	28	A	1
ME	29	C	1
ME	30	D	1
ME	31	A	1
ME	32	B	1
ME	33	C	1

Section	Q. No.	Session	
		Key / Range	Marks
ME	34	C	1
ME	35	B	1
ME	36	B	2
ME	37	1390 to 1410	2
ME	38	A	2
ME	39	C	2
ME	40	15 to 17	2
ME	41	0.10 to 0.15	2
ME	42	0.5 to 0.6	2
ME	43	76 to 78	2
ME	44	A	2
ME	45	B	2
ME	46	1.30 to 1.34	2
ME	47	5.5	2
ME	48	2717	2
ME	49	21.7 to 21.9	2
ME	50	A	2
ME	51	1.60 to 1.70	2
ME	52	A	2
ME	53	0.29 to 0.31	2
ME	54	C	2
ME	55	251 to 252	2
ME	56	40	2
ME	57	104 to 105	2
ME	58	332 to 494	2
ME	59	A	2
ME	60	10.5 to 10.7	2
ME	61	A	2
ME	62	D	2
ME	63	247 to 249	2
ME	64	C	2
ME	65	274 to 276	2