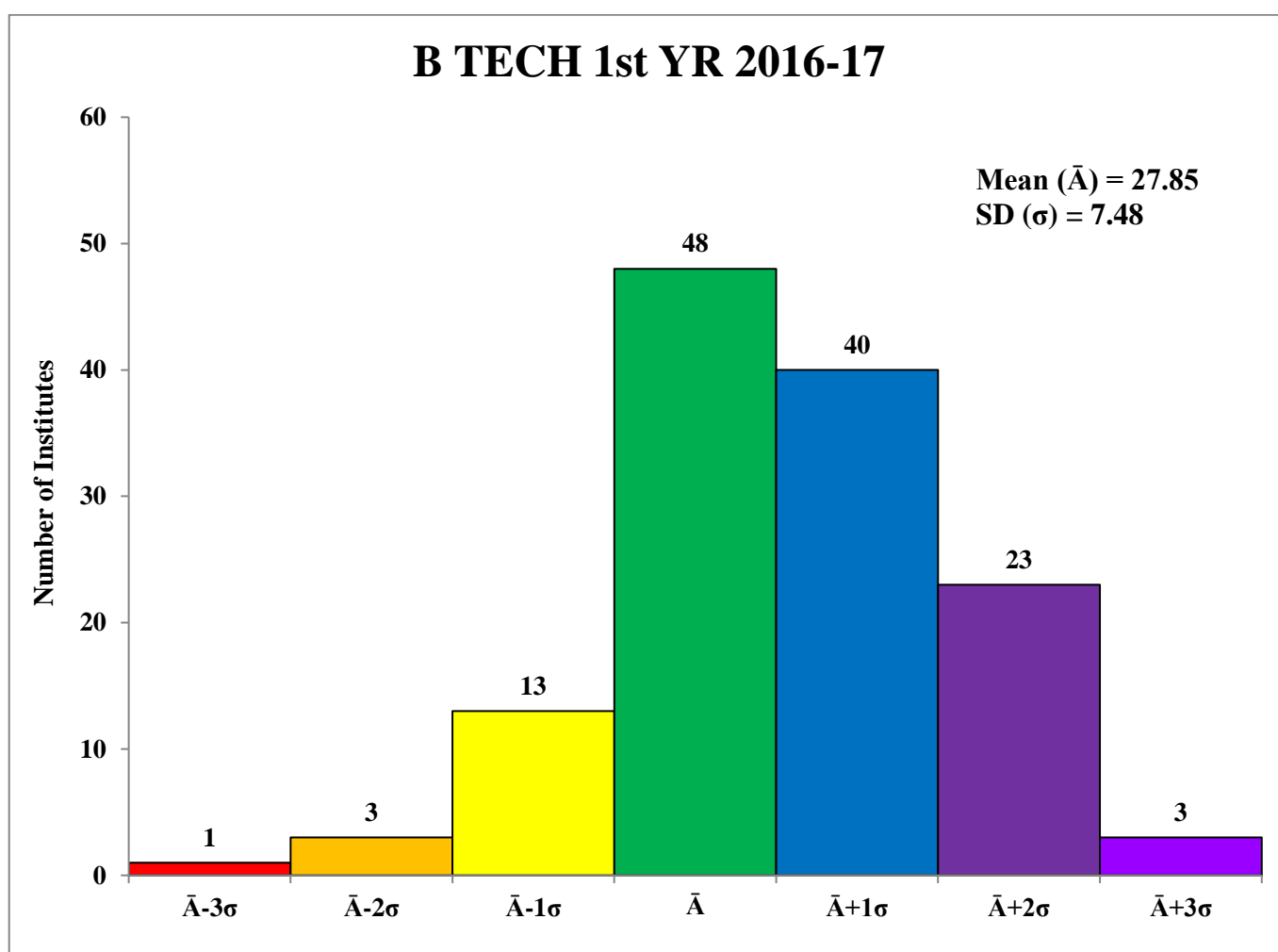


# Performance of Institutions based on B. Tech. 1<sup>st</sup> Year Theory Exam (2016-17) Performance

## VIBGYOR- Cumulative Performance Spectrum Control Chart

(Ranking/Grouping of Institutions based on Gross Average Intellectual Attainment (GAIA) per Student (Obtained by various Multidisciplinary Colleges of B. Tech. (having 1<sup>st</sup> year) in session 2016-17

GAIA = (Sum of Marks of all the students in all the subjects in theory exam)/Total no of students who took the examination



Colour Code	Rating	No. of Inst.
V	EXCELLENT	3
I	VERY GOOD	23
B	GOOD	40
G	AVERAGE	48
Y	SATISFACTORY	13
O	CAUSE FOR CONCERN	3
R	POOR	1
Total Institutes		131

## INSTITUTE WISE DETAIL

S No	Inst Code	Institute name	Student Count	Sum of Total TE Marks	Average Marks Per Student per Subject	Rating
1	32	ABES ENGINEERING COLLEGE, GHAZIABAD	982	447122	45.53	V
2	29	KRISHNA INSTITUTE OF ENGINEERING & TECHNOLOGY, GHAZIABAD	1047	463130	44.23	V
3	27	AJAY KUMAR GARG ENGINEERING COLLEGE, GHAZIABAD	945	414179	43.83	V
4	192	GANESHI LAL BAJAJ INSTITUTE OF TECHNOLOGY & MANAGEMENT, GREATER NOIDA, G.B. NAGAR	994	401303	40.37	I
5	91	J.S.S. ACADEMY OF TECHNICAL EDUCATION, NOIDA, G.B. NAGAR	990	392494	39.65	I
6	164	PRANVEER SINGH INSTITUTE OF TECHNOLOGY, KANPUR	712	274974	38.62	I
7	14	SHRI RAM MURTI SMARAK COLLEGE OF ENGINEERING & TECHNOLOGY, BAREILLY	362	139283	38.48	I
8	143	IMS ENGINEERING COLLEGE, GHAZIABAD	742	281334	37.92	I
9	839	Rajkiya Engineering College,Kannauj	227	85885	37.83	I
10	33	RAJ KUMAR GOEL INSTITUTE OF TECHNOLOGY, GHAZIABAD	882	331940	37.63	I
11	187	FEROZ GANDHI INSTITUTE OF ENGINEERING& TECHNOLOGY, RAIBAREILLY	353	132471	37.53	I
12	122	SHRI RAMSWAROOP MEMORIAL COLLEGE OF ENGINEERING & MANAGEMENT, LUCKNOW	890	333335	37.45	I
13	840	Rajkiya Engineering College,Mainpuri	177	66267	37.44	I
14	841	Rajkiya Engineering College,Sonebhadra	159	59529	37.44	I
15	735	Rajkiya Engineering College Bijnor	179	66999	37.43	I
16	290	ABES INSTITUTE OF TECHNOLOGY, GHAZIABAD	406	151280	37.26	I
17	30	INDERPRASTHA ENGINEERING COLLEGE, GHAZIABAD	839	308465	36.77	I
18	97	GALGOTIA'S COLLEGE OF ENGINEERING& TECHNOLOGY, GREATER NOIDA, G.B. NAGAR	946	345575	36.53	I
19	133	NOIDA INSTITUTE OF ENGINEERING& TECHNOLOGY, GREATER NOIDA, G.B. NAGAR	1254	457023	36.45	I
20	737	MANYAWAR KANSI RAM ENGINEERING COLLEGE OF INFORMATION TECHNOLOGY, AMBEDKAR NAGAR	170	61973	36.45	I
21	736	Rajkiya Engineering College,Azamgarh	157	57229	36.45	I
22	68	MEERUT INSTITUTE OF ENGINEERING & TECHNOLOGY, MEERUT	998	360662	36.14	I
23	734	Rajkiya Engineering College Banda	165	59207	35.88	I
24	110	INSTITUTE OF ENGINEERING & RURAL TECHNOLOGY, ALLAHABAD	171	61326	35.86	I
25	348	PSIT COLLEGE OF ENGINEERING, KANPUR	354	126762	35.81	I
26	161	KRISHNA ENGINEERING COLLEGE, GHAZIABAD	481	171553	35.67	I
27	10	UNITED COLLEGE OF ENGINEERING & RESEARCH, ALLAHABAD	655	231296	35.31	B
28	802	Nitra Technical Campus,Ghaziabad	125	42856	34.28	B
29	166	DR. AMBEDKAR INSTITUTE OF TECHNOLOGY FOR HANDICAPPED, KANPUR	278	93793.5	33.74	B
30	64	HINDUSTAN COLLEGE OF SCIENCE & TECHNOLOGY, MATHURA	479	160634	33.54	B
31	82	MORADABAD INSTITUTE OF TECHNOLOGY, MORADABAD	461	153893	33.38	B

32	231	R. D. ENGINEERING COLLEGE, GHAZIABAD	320	106567	33.3	B
33	3	HINDUSTAN INSTITUTE OF TECHNOLOGY & MANAGEMENT, KEETHAM AGRA	125	41621	33.3	B
34	431	B.N. COLLEGE OF ENGINEERING & TECHNOLOGY, LUCKNOW	367	119732	32.62	B
35	292	MEERUT INSTITUTE OF TECHNOLOGY, MEERUT	133	43315	32.57	B
36	222	I.T.S. ENGINEERING COLLEGE, GREATER NOIDA, G.B. NAGAR	410	133090	32.46	B
37	450	SHRI RAM MURTI SMARAK WOMEN COLLEGE OF ENGINEERING & TECHNOLOGY, BAREILLY	132	42537	32.23	B
38	333	RAJ KUMAR GOEL INSTITUTE OF TECHNOLOGY FOR WOMEN, GHAZIABAD	215	69277	32.22	B
39	77	DR. K.N. MODI INSTITUTE OF ENGINEERING & TECHNOLOGY, MODINAGAR, GHAZIABAD	198	63190	31.91	B
40	189	CENTRAL INSTITUTE OF PLASTICS ENGINEERING & TECHNOLOGY, LUCKNOW	107	33270	31.09	B
41	46	MAHARANA PRATAP ENGINEERING COLLEGE, KANPUR	209	64914	31.06	B
42	128	BHARAT INSTITUTE OF TECHNOLOGY, MEERUT	196	60877	31.06	B
43	56	BABU BANARASI DAS NORTHERN INDIA INSTITUTE OF TECHNOLOGY, LUCKNOW	380	117977	31.05	B
44	54	BABU BANARASI DAS NATIONAL INSTITUTE OF TECHNOLOGY & MANAGEMENT, LUCKNOW	769	237140	30.84	B
45	284	UNITED INSTITUTE OF TECHNOLOGY, ALLAHABAD	280	86145	30.77	B
46	4	R.B.S. COLLEGE, FACULTY OF ENGINEERING & TECHNOLOGY, AGRA	234	71859	30.71	B
47	1	ANAND ENGINEERING COLLEGE, AGRA	235	71692	30.51	B
48	229	VIDYA COLLEGE OF ENGINEERING, MEERUT	166	50280	30.29	B
49	90	I.E.C. COLLEGE OF ENGINEERING & TECHNOLOGY, G.B. NAGAR.	293	88631	30.25	B
50	363	AMBALIKA INSTITUTE OF MANAGEMENT & TECHNOLOGY, LUCKNOW	312	93518	29.97	B
51	65	B.S.A. COLLEGE OF ENGINEERING & TECHNOLOGY, MATHURA	267	79896	29.92	B
52	508	BABU BANARASI DAS EDUCATIONAL SOCIETY GROUP OF INSTITUTIONS, FACULTY OF ENGINEERING, LUCKNOW	344	102813	29.89	B
53	96	VISHVESHWARYA INSTITUTE OF ENGINEERING & TECHNOLOGY, G.B. NAGAR	144	42490	29.51	B
54	95	MAHATAMA GANDHI MISSION COLLEGE OF ENGINEERING & TECHNOLOGY, NOIDA, G.B. NAGAR	145	42716	29.46	B
55	109	ALIGARH COLLEGE OF ENGINEERING AND TECHNOLOGY, ALIGARH	168	49158	29.26	B
56	492	KCC INSTITUTE OF TECHNOLOGY & MANAGEMENT, GREATER NOIDA, G.B. NAGAR	246	71650	29.13	B
57	132	GREATER NOIDA INSTITUTE OF TECHNOLOGY, GREATER NOIDA, G.B. NAGAR	846	246279	29.11	B
58	361	R.R. INSTITUTE OF MODERN TECHNOLOGY, LUCKNOW	325	94127	28.96	B
59	120	INSTITUTE OF TECHNOLOGY & MANAGEMENT, GORAKHPUR	278	80511	28.96	B
60	342	UNITED COLLEGE OF ENGINEERING & MANAGEMENT, ALLAHABAD	234	67515	28.85	B
61	422	BANSAL INSTITUTE OF ENGINEERING & TECHNOLOGY, LUCKNOW	525	151259	28.81	B
62	485	S.R. INSTITUTE OF MANAGEMENT & TECHNOLOGY, LUCKNOW	872	249855	28.65	B

63	216	IIMT COLLEGE OF ENGINEERING, GREATER NOIDA, G.B. NAGAR	470	133849	28.48	B
64	35	BABU BANARSI DAS INSTITUTE OF TECHNOLOGY, GHAZIABAD	114	32436	28.45	B
65	165	KANPUR INSTITUTE OF TECHNOLOGY, KANPUR	229	64817	28.3	B
66	423	SMS INSTITUTE OF TECHNOLOGY, LUCKNOW	134	37698	28.13	B
67	193	UNITED COLLEGE OF ENGINEERING& RESEARCH, GREATER NOIDA, G.B. NAGAR	137	37853	27.63	G
68	719	AXIS INSTITUTE OF TECHNOLOGY & MANAGEMENT, KANPUR	251	69065	27.52	G
69	162	SHAMBHUNATH INSTITUTE OF ENGINEERING& TECHNOLOGY, ALLAHABAD	365	99314	27.21	G
70	505	ALLENHOUSE INSTITUTE OF TECHNOLOGY, KANPUR	218	59227	27.17	G
71	654	SARVOTTAM INSTITUTE OF TECHNOLOGY & MANAGEMENT, GREATER NOIDA, G.B. NAGAR	125	33602	26.88	G
72	383	RAJARSHI RANANJAY SINH INSTITUTE OF MANAGEMENT & TECHNOLOGY, AMETHI, SULTANPUR	256	68603	26.8	G
73	373	NEELKANTH INSTITUTE OF TECHNOLOGY, MEERUT	111	29552	26.62	G
74	225	ACCURATE INSTITUTE OF MANAGEMENT & TECHNOLOGY, GREATER NOIDA, G.B. NAGAR	262	69607	26.57	G
75	220	HI-TECH INSTITUTE OF ENGINEERING & TECHNOLOGY, GHAZIABAD	273	71487	26.19	G
76	83	S.D. COLLEGE OF ENGINEERING & TECHNOLOGY, MUZAFFARNAGAR	197	51124	25.95	G
77	649	M.G. INSTITUTE OF MANAGEMENT & TECHNOLOGY, LUCKNOW	135	34965	25.9	G
78	2	FACULTY OF ENGINEERING & TECHNOLOGY, AGRA COLLEGE, AGRA	208	53608	25.77	G
79	53	AZAD INSTITUTE OF ENGINEERING& TECHNOLOGY, LUCKNOW	135	34489	25.55	G
80	138	B.B.S. COLLEGE OF ENGINEERING AND TECHNOLOGY, ALLAHABAD	173	44068	25.47	G
81	150	COLLEGE OF ENGINEERING& TECHNOLOGY, IILM ACADEMY OF HIGHER LEARNING, GREATER NOIDA, G.B. NAGAR	181	46029	25.43	G
82	428	KASHI INSTITUTE OF TECHNOLOGY, VARANASI	181	45963	25.39	G
83	240	SUNDERDEEP ENGINEERING COLLEGE, GHAZIABAD	132	33455	25.34	G
84	153	SKYLINE INSTITUTE OF ENGINEERING & TECHNOLOGY, GREATER NOIDA, G.B. NAGAR	287	72410	25.23	G
85	17	KUNWAR SATYAVIRA COLLEGE OF ENGINEERING AND MANAGEMENT, BIJNOR	257	64813	25.22	G
86	215	SHREE GANPATI INSTITUTE OF TECHNOLOGY, GHAZIABAD	148	36823	24.88	G
87	358	RAMESHWARAM INSTITUTE OF TECHNOLOGY & MANAGEMENT, LUCKNOW	149	37017	24.84	G
88	144	PRASAD INSTITUTE OF TECHNOLOGY, JAUNPUR	100	24728	24.73	G
89	748	ANSAL TECHNICAL CAMPUS, LUCKNOW	120	29514	24.6	G
90	641	ASHOKA INSTITUTE OF TECHNOLOGY & MANAGEMENT, VARANASI	340	82174	24.17	G
91	282	J.P. INSTITUTE OF ENGINEERING & TECHNOLOGY, MEERUT	348	83580	24.02	G
92	70	COLLEGE OF ENGINEERING & RURAL TECHNOLOGY, MEERUT	115	27536	23.94	G

93	360	GOEL INSTITUTE OF TECHNOLOGY & MANAGEMENT, LUCKNOW	316	75271	23.82	G
94	523	VISION INSTITUTE OF TECHNOLOGY, KANPUR	200	47535	23.77	G
95	336	ROORKEE ENGINEERING & MANAGEMENT TECHNOLOGY INSTITUTE, MUZAFFARNAGAR	148	35152	23.75	G
96	230	DRONACHARYA COLLEGE OF ENGINEERING, GREATER NOIDA, G.B. NAGAR	231	54167	23.45	G
97	139	KALI CHARAN NIGAM INSTITUTE OF TECHNOLOGY, BANDA	110	25671	23.34	G
98	501	R.V. INSTITUTE OF TECHNOLOGY, BIJNOR	115	26684	23.2	G
99	786	MANGALMAY INSTITUTE OF ENGINEERING AND TECHNOLOGY, KNOWLEDGE PARK, GR. NOIDA	100	23127	23.13	G
100	127	IIMT ENGINEERING COLLEGE, MEERUT	207	47806	23.09	G
101	751	KIPM-COLLEGE OF ENGINEERING & TECHNOLOGY, GORAKHPUR	292	66614	22.81	G
102	525	BUDDHA INSTITUTE OF TECHNOLOGY, GORAKHPUR	531	119802	22.56	G
103	545	JAHANGIRABAD EDUCATIONAL TRUST GROUP OF INSTITUTIONS, FACULTY ENGINEERING, BARABANKI	122	27411	22.47	G
104	473	G.C.R.G. MEMORIAL TRUSTS GROUP OF INSTITUTIONS, FACULTY OF ENGINEERING, LUCKNOW	281	62922	22.39	G
105	524	VISION INSTITUTE OF TECHNOLOGY, ALIGARH	170	38061	22.39	G
106	311	DEWAN V.S. INSTITUTE OF ENGINEERING & TECHNOLOGY, MEERUT	125	27853	22.28	G
107	340	VIVEKANANDA COLLEGE OF TECHNOLOGY & MANAGEMENT, ALIGARH	147	32403	22.04	G
108	498	DELHI INSTITUTE OF ENGINEERING & TECHNOLOGY, MEERUT	233	50692	21.76	G
109	345	SETH VISHAMBHAR NATH INSTITUTE OF ENGINEERING & TECHNOLOGY, BARABANKI	253	54763	21.65	G
110	521	KOTHIWAL INSTITUTE OF TECHNOLOGY AND PROFESSIONAL STUDIES, MORADABAD	122	26284	21.54	G
111	163	DR. M.C. SAXENA COLLEGE OF ENGINEERING & TECHNOLOGY, LUCKNOW	139	29831	21.46	G
112	341	INSTITUTE OF TECHNOLOGY & MANAGEMENT, ALIGARH	122	25964	21.28	G
113	476	FUTURE INSTITUTE OF ENGINEERING AND TECHNOLOGY, BAREILLY	350	73849	21.1	G
114	351	KRISHNA INSTITUTE OF TECHNOLOGY, KANPUR	140	28692	20.49	G
115	640	DR VIRENDRA SWARUP MEMORIAL TRUST GROUP OF INSTITUTIONS, UNNAO	192	38892	20.26	Y
116	384	SARASWATI HIGHER EDUCATION & TECHNICAL COLLEGE OF ENGINEERING, VARANASI	188	37994	20.21	Y
117	419	PRABHAT ENGINEERING COLLEGE, RAMABAI NAGAR	133	26063	19.6	Y
118	474	SHRI SIDDHI VINAYAK INSTITUTE OF TECHNOLOGY, BAREILLY	206	40320	19.57	Y
119	350	INDUS INSTITUTE OF TECHNOLOGY & MANAGEMENT, KANPUR	134	25950	19.37	Y
120	695	SHRI RAM GROUP OF COLLEGES, MUZAFFARNAGAR	285	55190	19.36	Y
121	470	DEVPRAYAG INSTITUTE OF TECHNICAL STUDIES, ALLAHABAD	208	39824	19.15	Y
122	472	INSTITUTE OF TECHNOLOGY AND MANAGEMENT, MAHARAJGANJ	136	25086	18.45	Y
123	429	NARAINA VIDYA PEETH ENGINEERING & MANAGEMENT INSTITUTE, KANPUR	155	27707	17.88	Y

124	141	SAGAR INSTITUTE OF TECHNOLOGY & MANAGEMENT, BARABANKI	274	45183	16.49	Y
125	283	LDC INSTITUTE OF TECHNICAL STUDIES, ALLAHABAD	105	16566	15.78	Y
126	467	MADHU VACHASPATI INSTITUTE OF ENGINEERING AND TECHNOLOGY, KAUSHAMBI	205	28313	13.81	Y
127	84	BHAGWANT INSTITUTE OF TECHNOLOGY, MUZAFFARNAGAR	115	15168	13.19	Y
128	126	SACHDEVA INSTITUTE OF TECHNOLOGY, MATHURA	171	18773	10.98	O
129	471	ESHAN COLLEGE OF ENGINEERING, MATHURA	269	26685	9.92	O
130	796	ADHUNIK COLLEGE OF ENGINEERING, DUHAI, GHAZIABAD	215	16895	7.86	O
131	655	SANSKRITI INSTITUTE OF MANAGEMENT & TECHNOLOGY, MATHURA	240	438	0.18	R

Note:

- Only the institutes having more than 100 students in first year B Tech have been considered for analysis.
- Average marks per student has been calculated based on the ten theory subjects taught to 1<sup>st</sup> year students in 2016-17.