

# OUTLOOK

Bumper Education Special

# INDIA'S BEST PROFESSIONAL COLLEGES

### SIZE DOESN'T COUNT

How alumni from non-IIT colleges are shining in global boardrooms

### EXPERT ADVICE

Chandra Shekhar Ghosh  
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### PROS AND POLITICS

How professionals fared in the 2014 elections. And how they fashioned the Narendra Modi win.







Rank 2014	Rank 2013	Name of the institute	P: Pvt G: Govt	City	Selection process (227)	Academic excellence (214)	Personality devt & indl interface (173)	Infrastructure (206)	Placement (180)	Overall score (1,000)
41	49	KL University	P	Guntur	123.4	119.0	104.6	128.6	77.1	552.7
42	NP	VIT University	P	Vellore	108.5	104.3	106.4	130.4	101.5	551.0
43	51	Kongu Engineering College	P	Chennai	108.6	108.1	117.1	132.3	74.7	540.7
44	58	KLE Dr MS Sheshgiri College of Engineering	P	Belgaum	132.3	94.0	73.9	130.8	91.5	522.5
45	54	Rungta College of Engineering	P	Bhilai	112.5	110.1	89.0	116.8	94.0	522.4
46	56	Zakir Hussain College of Engineering	G	Aligarh	127.3	107.9	76.0	120.0	86.5	517.8
47	50	Shri Ramdeobaba College of Engineering	P	Nagpur	95.7	113.8	99.4	125.5	82.6	517.1
48	53	Muffakham Jah College of Engineering	P	Hyderabad	129.3	116.8	90.4	100.2	73.7	510.4
49	55	Sona College of Technology	P	Salem	107.6	103.3	99.0	116.1	80.9	506.8
50	65	Greenidhi Institute of Science	P	Hyderabad	104.2	117.0	88.7	103.8	91.5	505.2
51	60	Acharya Institute of Technology	P	Bangalore	120.2	90.7	86.3	120.3	85.5	502.9
52	64	SDM College of Engineering	P	Dharwad	124.1	103.2	96.7	90.8	84.4	499.1
53	61	ITM University	P	Gurgaon	111.5	111.5	84.4	114.4	74.5	496.3
54	69	Sir M Visvesvaraya Institute of Technology	P	Bangalore	119.8	100.9	68.2	114.0	92.5	495.4
55	59	Walchand College of Engineering	P	Sangli	120.4	92.7	87.3	94.2	96.1	490.8
56	63	SCMS School of Engineering	P	Ernakulam	93.8	110.9	78.8	115.6	89.5	488.7
57	67	Sri Sairam Engineering College	P	Chennai	99.7	107.2	76.1	113.2	85.6	481.8
58	73	Army Institute of Technology	P	Pune	95.7	90.7	86.4	111.5	90.9	475.2
59	71	JNNCE	P	Belgaum	124.4	94.8	64.2	114.2	77.3	474.8
60	66	Galgotias College of Engineering	P	G. Noida	117.7	76.8	76.7	112.3	84.5	468.0
61	NP	Faculty of Engineering, DIT University	P	Dehradun	90.8	110.9	86.6	102.0	75.5	465.8
62	NP	BMS College of Engineering	P	Bangalore	123.4	83.8	73.1	108.8	76.5	465.5
63	70	MVJ College of Engineering	P	Bangalore	108.6	96.5	77.9	106.2	74.3	463.4
64	75	GMR Institute of Technology	P	Srikakulam	117.4	88.1	71.3	117.9	62.1	456.9
65	NP	National Institute of Science & Technology	G	Behrampur	107.6	86.5	76.1	116.0	70.2	456.3
66	89	Sikkim Manipal Institute of Technology	P	Sikkim	95.7	94.3	79.2	105.5	79.2	453.9
67	NP	Jaipur Engineering College	P	Jaipur	93.8	97.9	96.1	96.0	68.9	452.7
68	NP	Cummins College of Engineering	P	Pune	93.8	95.5	77.9	104.1	79.8	451.0
69	77	JSS Academy of Technical Education	P	Bangalore	115.5	100.1	69.7	97.6	67.8	450.7
70	NP	BV Bhoomaraddi College of Engineering	P	Hubli	115.6	80.3	72.5	103.4	75.1	447.0
71	NP	Amity School of Engineering & Technology	P	Noida	100.7	96.8	76.8	100.6	72.0	446.8
72	NP	IMS Engineering College	P	Lucknow	110.5	88.2	72.7	86.4	87.9	445.6
73	84	LNCT	P	Bhopal	95.1	97.5	74.3	107.5	69.9	444.3
74	87	Shri Shankaracharya Tech Campus	P	Bhilai	83.9	95.5	80.3	112.4	68.7	440.8
75	79	Maharashtra Institute of Technology	P	Aurangabad	109.6	97.6	61.9	108.7	62.4	440.1

1. Only colleges that submitted complete objective data on time were ranked. Institutes like DTU, which did not submit their data on time, were not considered; 2. Govt-aided private institutions have been marked as private; 3. Only institutions offering BE/BTech courses (approved/affiliated) and a minimum of three passed-out batches by 2014 have been ranked; 4. It may be noted that the arithmetic total of the figures may not match with the total figure due to rounding-off; 5. NP: Did not participate

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## TOP 10 RoI IN GOVT ENGINEERING COLLEGES

Rank 2014	Name of the institute	City	Average salary (in Lakhs)	Fee in Rs lakh (Centre wise)	RoI
1	ISMU	Dhanbad	8.2	1.6	5.2
2	NIT	Tiruchirapalli	6.6	1.4	4.7
3	IIT	Bombay	9.2	2.0	4.6
4	NIT	Surathkal	6.4	1.4	4.6
5	NSIT	New Delhi	8.0	1.9	4.2
6	IIT	Delhi	8.6	2.1	4.1
7	College of Engineering	Pune	5.5	1.4	3.8
8	IIT-BHU	Varanasi	7.1	2.0	3.6
9	VNIT	Nagpur	5.5	1.7	3.3
10	NIT	Rourkela	4.5	1.4	3.2

RoI is calculated for those govt institutes which are in the top 75 and whose entire tuition fees for BE/BTech is not less than ₹1,30,000

## TOP 10 RoI IN PVT ENGINEERING COLLEGES

Rank 2014	Name of the institute	City	Average salary (in Lakhs)	Fee in Rs lakh (Centre wise)	RoI
1	JNTUH College of Engineering	Hyderabad	7.9	1.6	4.9
2	NIE	Mysore	5.5	1.3	4.2
3	SMVIT	Belgaum	4.0	1.4	2.9
4	BVB College of Engineering	Hubli	3.7	1.3	2.8
5	BMS Institute of Technology	Bangalore	3.3	1.3	2.5
6	MVJ College of Engineering	Bangalore	3.4	1.4	2.4
7	JSS Academy of Technical Education	Bangalore	3.0	1.3	2.3
8	Sri Sairam Engineering College	Chennai	3.3	1.7	2.0
9	KLE Dr MS Sheshagiri College	Belgaum	2.5	1.3	1.9
10	Sona College Of Technology	Salem	3.2	1.8	1.8

This RoI has been calculated for those pvt institutes which are in the top 75 and whose entire tuition fees for BE/BTech is not less than ₹1,20,000

## TOP 10 STUDENT/FACULTY RATIO

Rank	Name of the institute	City	Overall score
1	IIT	Bombay	4.75
2	IIT	Madras	6.24
3	IIT	Delhi	7.05
4	IIT	Guwahati	7.79
5	IIT	Kanpur	8.27
6	IIT	Kharagpur	8.74
7	Thapar University	Patiala	8.89
8	Zakir Husain College Of Engineering & Technology	Aligarh	9.36
9	PSG College of Technology	Coimbatore	9.62
10	BIT Mesra	Ranchi	10.40

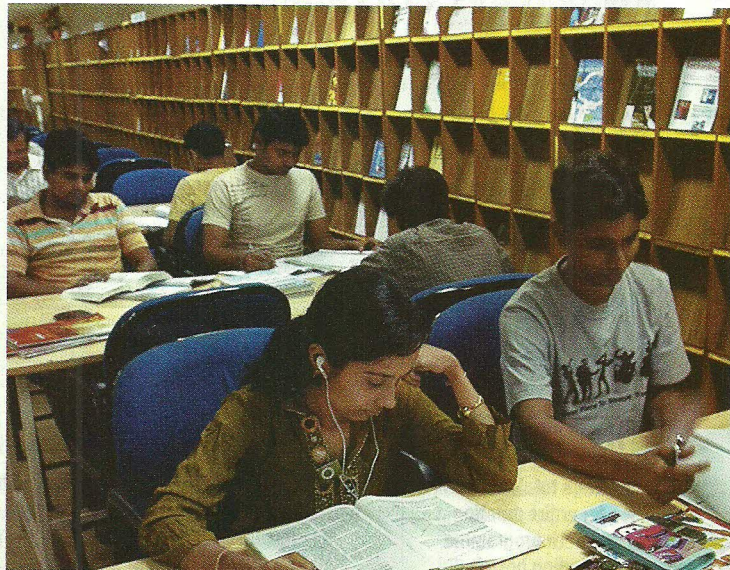
The ratio has been calculated based on the data provided by the top 75 institutes. The total number of students in BTech/BE courses has been arrived at by multiplying the total intake capacity by four. The above table is based on data provided by institutes to the objective questionnaire.

## TOP 3 ZONE WISE

No.	NORTH	No.	SOUTH
1	IIT-Delhi	1	IIT-Madras
2	IIT-Kanpur	2	NIT, Tiruchirapalli
3	IIT-BHU	3	NIT, Surathkal

No.	EAST	No.	WEST
1	IIT-Kharagpur	1	IIT-Bombay
2	IIT-Guwahati	2	BITS, Pilani
3	NIT, Rourkela	3	College of Engineering, Pune



SANDIPAN CHATTERJEE

## ENGINEERING SEATS IN EACH ZONE

	NORTH	SOUTH	EAST	WEST
Total seats	13,502	48,679	9,975	15,154
Average seats/college	675	885	831	689

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