

Private engineering institutes: State rankings

Rank		Andhra Pradesh	Total score (2300)
India 2020	State 2020		
28	1	GITAM (Deemed University), Visakhapatnam	1745
37	2	GMR Institute of Technology, Rajam, Srikakulam (AP)	1702
49	3	KL University (Deemed), Vaddeswaram	1650
51	4	Vignan's Foundation for Science Technology and Research, Guntur	1640
53	5	Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada	1635
59	6	RVR & JC College of Engineering, Guntur	1605
60	7	Sree Vidyanikethan Engineering College, Tirupati	1602



Class in session @ DAIICT, Gandhinagar

Rank		Gujarat	Total score (2300)
India 2020	State 2020		
3	1	Dhirubhai Ambani Institute of Information & Communication Technology, Gandhinagar	2078
24	2	Nirma University, Ahmedabad	1762
85	3	DA Degree College of Engineering and Technology, Mahemdavad	1331

Rank		Karnataka	Total score (2300)
India 2020	State 2020		
5	1	Manipal Institute of Technology	2046
6	2	RV College of Engineering, Bangalore	2027
9	3	JSS Mahavidyapeetha Sri Jayachamarajendra College of Engineering, Mysore	1903
10	4	BMS College of Engineering, Bangalore	1887
11	5	PES University, Bangalore	1885
15	6	The National Institute of Engineering, Mysore	1880
22	7	Ramaiah Institute of Technology, Bangalore	1771
27	8	CMR Institute of Technology, Bangalore	1753
30	9	International Institute of Information Technology (IIIT), Bangalore	1735
43	10	Bangalore Institute of Technology	1677
43	10	SDM College of Engineering & Technology, Dharwad	1677
49	11	KLE Technological University, Hubli	1650
53	12	NMAM Institute of Technology, Udupi District	1635
56	13	NITTE Meenakshi Institute of Technology, Bangalore	1627
63	14	Acharya Institute of Technology, Bangalore	1586
69	15	Reva Institute of Technology and Management, Bangalore	1544
78	16	Sri Sairam College of Engineering, Bangalore	1468

Rank		Haryana	Total score (2300)
India 2020	State 2020		
65	1	Amity School of Engineering & Technology, Manesar, Gurgaon	1583
66	2	Faculty of Engineering and Technology (Manav Rachna Institute of Research & Studies), Faridabad	1579
67	3	The Northcap University, Gurgaon	1569
81	4	Maharishi Markandeshwar Engineering College, Ambala	1383

Rank		Kerala	Total score (2300)
India 2020	State 2020		
37	1	Rajagiri School of Engineering and Technology, Kakknad, Kochi	1702
77	2	SCMS School of Engineering and Technology, Ernakulam	1476

Rank		Maharashtra	Total score (2300)
India 2020	State 2020		
23	1	Vivekanand Education Society's Institute of Technology, Mumbai	1767
26	2	Bharatiya Vidya Bhavan's Sardar Patel College of Engineering, Mumbai	1757
27	3	Symbiosis International (Deemed University), Pune	1753
28	4	KJ Somaiya College of Engineering, Mumbai	1745
29	5	Laxminarayan Institute of Technology (LIT), Nagpur	1739
29	5	DJ Sanghvi College of Engineering, Mumbai	1739
36	6	Fr. Conceicao Rodrigues College of Engineering, Mumbai	1705
38	7	Universal College of Engineering, Vasai, Thane	1698
39	8	MKSSS' Cummins College of Engineering for Women, Pune	1696
39	8	Mukesh Patel School of Technology Management and Engineering (NMIMS University), Mumbai	1696
41	9	Shri Ramdeobaba College of Engineering and Management, Nagpur	1687
42	10	Vishwakarma Institute of Information Technology, Pune	1683
44	11	Fr. Conceicao Rodrigues Institute of Technology, Vashi, Navi Mumbai	1668
48	12	Maharashtra Institute of Technology, Pune	1653
48	12	Walchand College of Engineering, Sangli	1653
61	13	Thadomal Shahani Engineering College, Mumbai	1598
68	14	Ramrao Adik Institute of Technology (DY Patil University), Navi Mumbai	1566
80	15	Sanjay Ghodawat School of Technology, Kolhapur	1436
84	16	RC Patel Institute of Technology, Shirpur	1346



IIIT, Hyderabad graduates: Telangana #1

Rank		Rajasthan	Total score (2300)
India 2020	State 2020		
1	1	Birla Institute of Technology & Science (BITS), Pilani	2131
20	2	The LNM Institute of Information Technology, Jaipur	1818

Rank		Madhya Pradesh	Total score (2300)
India 2020	State 2020		
40	1	Shri GS Institute of Technology & Science, Indore	1689
82	2	Shri Vaishnav Institute of Technology and Science, Indore	1375

Rank		Punjab	Total score (2300)
India 2020	State 2020		
5	1	Thapar Institute of Engineering & Technology, Patiala	2046
52	2	Chitkara Institute of Engineering and Technology, Patiala	1637
56	3	Lovely Professional University, Phagwara	1627
72	4	DAV Institute of Engineering and Technology, Jalandhar	1512

Rank		Telangana	Total score (2300)
India 2020	State 2020		
2	1	International Institute of Information Technology (IIIT), Hyderabad	2093
14	2	Chaitanya Bharathi Institute of Technology, Hyderabad	1881
14	2	Gokaraju Rangaraju Institute of Engineering and Technology, Hyderabad	1881
32	3	Vasavi College of Engineering, Hyderabad	1729
34	4	CVR College of Engineering, Hyderabad	1710
35	5	Mahatma Gandhi Institute of Technology (MGIT), Hyderabad	1707
55	6	Sreenidhi Institute of Science & Technology, Hyderabad	1629
57	7	Muffakham Jah College of Engineering and Technology, Hyderabad	1616
58	8	VNR Vignana Jyothi Institute of Engineering and Technology, Hyderabad	1609
74	9	MLR Institute of Technology, Hyderabad	1498
79	10	St. Peter's Engineering College, Hyderabad	1462

Rank		Tamil Nadu	Total score (2300)
India 2020	State 2020		
4	1	PSG College of Technology, Coimbatore	2048
4	1	Vellore Institute of Technology (VIT)	2048
7	2	SSN College of Engineering, Kalavakkam	2012
8	3	SASTRA (Deemed University), Thanjavur	1996
9	4	SRM Institute of Science and Technology, Chennai	1903
10	5	Hindustan Institute of Technology & Science, Chennai	1887
11	6	Coimbatore Institute of Technology	1885
12	7	Velammal College of Engineering and Technology, Madurai	1884
16	8	Amrita School of Engineering, Coimbatore	1879
16	8	Rajalakshmi Engineering College, Rajalakshmi Nagar, Chennai	1879
17	9	Thiagarajar College of Engineering, Madurai	1833
18	10	Sathyabama Institute of Science & Technology (Deemed University), Chennai	1832
25	11	Alagappa College of Technology, Chennai	1760
31	12	Karunya Institute of Technology & Science (Deemed University), Coimbatore	1732
32	13	Mepco Schlenk Engineering College, Sivakasi	1729
70	14	St. Joseph's College of Engineering, Chennai	1527
70	14	Jeppiaar Engineering College, Chennai	1527
73	15	Vel Tech Multi Tech Dr. Rangarajan Dr. Sakunthala Engineering College, Chennai	1510
75	16	Kongu Engineering College, Erode	1495
76	17	Vel Tech High Tech Dr. Rangarajan Dr. Sakunthala Engineering College, Chennai	1485
78	18	Vels Institute of Science Technology & Advanced Studies (Deemed University), Chennai	1468
83	19	SA Engineering College, Poonamallee, Chennai	1371



PSG College of Technology, Coimbatore: TN #1

Rank		Uttar Pradesh	Total score (2300)
India 2020	State 2020		
8	1	Shiv Nadar University, Dadri	1996
20	2	JSS Academy of Technical Education, Noida	1817
21	3	Amity School of Engineering and Technology, Noida	1812
21	3	Jaypee Institute of Information Technology (Deemed University), Noida	1812
45	4	Krishna Institute of Engineering & Technology (KIET), Ghaziabad	1666
45	4	Allenhouse Institute of Technology, Kanpur	1666
46	5	Galgotias University, Greater Noida	1662
54	6	Vidya College of Engineering, Meerut	1633
60	7	GL Bajaj Institute of Technology & Management, Greater Noida	1602
62	8	Amity University, Lucknow Campus	1588
62	8	Dayalbagh Educational Institute, Agra	1588
64	9	Ajay Kumar Garg Engineering College, Ghaziabad	1584

Shiv Nadar University: Uttar Pradesh #1



Rank		Others	Total score (2300)
India 2020	State 2020		
71	1	Chhattisgarh: Rungta College of Engineering and Technology, Bilai	1518
65	1	Delhi: Maharaja Agrasen Institute of Technology, Rohini	1583
13	1	Jharkhand: Birla Institute of Technology (BIT), Mesra	1882
33	1	Odisha: Kalinga Institute of Industrial Technology (KIIT Deemed University), Bhubaneswar	1725
47	1	Sikkim: Sikkim Manipal Institute of Technology, Gangtok	1659
50	1	West Bengal: Heritage Institute of Technology, Kolkata	1648

Parameters of excellence: India's Top 10 private engineering colleges

To provide readers, especially aspiring engineers, a comprehensive profile of India's most respected private engineering institutes, the Top 100 national and state league tables are supplemented with Top 10 national rankings on the basis of parameters of excellence.

To compile the national and state rankings, Core field researchers interviewed 1,063 faculty and 1,368 final year students of engineering institutes countrywide and 423 industry representatives, asking them to rate engineering institutes on nine parameters, viz, competence of faculty, faculty welfare and development, research and innovation, curriculum and pedagogy, industry interface, placements record, infrastructure and facilities, leadership/governance quality and value for money. Further, the interviewees were also asked to assign weightage to each parameter. The scores awarded by respondents under each parameter were totaled for the purpose of final ratings and ranking.

Unsurprisingly, the 'competence of faculty' parameter was assigned highest weightage (350) indicating that the respondents believe that ability to attract and retain faculty — dependent upon the faculty welfare and development systems — is the most important criterion for assessing the educational and research capability of engineering (and other) institutions. Parameter rankings which highlight the prime strengths of highly ranked institutions are useful because they enable students to select institutions whose priorities dovetail with their own.

The national rankings of Top 10 colleges under all nine parameters enumerated above, are set out below.

Rank				Competence of faculty	Rating (350)
2017	2018	2019	2020		
2	3	2	1	International Institute of Information Technology (IIIT), Hyderabad	341
1	2	1	2	Birla Institute of Technology and Science (BITS), Pilani	339
5	5	2	3	Dhirubhai Ambani Institute of Information & Communication Technology, Gandhinagar	338
3	4	4	4	Vellore Institute of Technology (VIT)	335
7	7	6	5	Thapar Institute of Engineering & Technology, Patiala	331
4	1	5	6	PSG College of Technology, Coimbatore	320
9	9	8	7	Manipal Institute of Technology	319
6	6	7	8	RV College of Engineering, Bangalore	314
8	8	9	9	SSN College of Engineering, Kalavakkam	313
NR	NR	NR	9	SASTRA (Deemed University), Thanjavur	313
NR	NR	NR	10	Shiv Nadar University, Dadri	312

Rank				Faculty welfare & development	Rating (200)
2017	2018	2019	2020		
2	2	3	1	Birla Institute of Technology and Science (BITS), Pilani	182
3	3	4	2	International Institute of Information Technology (IIIT), Hyderabad	180
5	7	1	3	Dhirubhai Ambani Institute of Information & Communication Technology, Gandhinagar	178
1	1	2	4	Vellore Institute of Technology (VIT)	174
9	10	10	5	SSN College of Engineering, Kalavakkam	173
7	4	6	6	Thapar Institute of Engineering & Technology, Patiala	172
6	6	5	7	Manipal Institute of Technology	169
8	9	8	8	RV College of Engineering, Bangalore	168
4	4	7	9	PSG College of Technology, Coimbatore	167
NR	NR	NR	9	Shiv Nadar University, Dadri	167
NR	NR	NR	10	SASTRA (Deemed University), Thanjavur	166
NR	NR	NR	10	PES University, Bangalore	166

IIIT-Hyderabad is ranked #1 on the important parameters of faculty competence and curriculum and pedagogy

Rank				Curriculum & pedagogy	Rating (250)
2017	2018	2019	2020		
1	1	1	1	International Institute of Information Technology (IIIT), Hyderabad	235
4	4	4	2	PSG College of Technology, Coimbatore	234
2	2	3	3	Birla Institute of Technology and Science (BITS), Pilani	233
3	3	1	4	Dhirubhai Ambani Institute of Information & Communication Technology, Gandhinagar	232
6	7	8	4	Thapar Institute of Engineering & Technology, Patiala	232
NR	NR	6	5	Manipal Institute of Technology	231
4	6	5	6	Vellore Institute of Technology (VIT)	228
7	8	7	7	RV College of Engineering, Bangalore	227
NR	NR	NR	7	JSS Science and Technology University, Mysore	227
9	9	8	8	SSN College of Engineering, Kalavakkam	226
NR	NR	NR	9	Shiv Nadar University, Dadri	225
NR	NR	NR	10	Amrita School of Engineering, Coimbatore	223

Rank				Industry interface	Rating (300)
2017	2018	2019	2020		
2	2	3	1	International Institute of Information Technology (IIIT), Hyderabad	293
1	1	1	2	Birla Institute of Technology and Science (BITS), Pilani	290
4	2	2	3	PSG College of Technology, Coimbatore	288
3	4	3	4	Dhirubhai Ambani Institute of Information & Communication Technology, Gandhinagar	286
NR	NR	6	5	SSN College of Engineering, Kalavakkam	285
5	5	7	6	RV College of Engineering, Bangalore	284
8	8	9	7	Manipal Institute of Technology	278
NR	9	10	8	The LNM Institute of Information Technology, Jaipur	276
6	6	5	9	Thapar Institute of Engineering & Technology, Patiala	275
NR	NR	NR	10	Shiv Nadar University, Dadri	274
NR	NR	NR	10	Thiagarajar College of Engineering, Madurai	274

Rank				Leadership/ governance quality	Rating (200)
2017	2018	2019	2020		
1	2	1	1	Birla Institute of Technology and Science (BITS), Pilani	186
7	8	2	2	Dhirubhai Ambani Institute of Information & Communication Technology, Gandhinagar	183
10	1	4	3	PSG College of Technology, Coimbatore	180
2	2	5	4	Thapar Institute of Engineering & Technology, Patiala	179
3	5	3	5	International Institute of Information Technology (IIIT), Hyderabad	178
4	4	7	6	Manipal Institute of Technology	173
5	6	5	7	Vellore Institute of Technology (VIT)	172
NR	NR	8	8	RV College of Engineering, Bangalore	171
5	8	10	8	Shiv Nadar University, Dadri	171
NR	NR	NR	9	SASTRA (Deemed University), Thanjavur	170
7	6	9	10	SSN College of Engineering, Kalavakkam	169
NR	NR	NR	10	The LNM Institute of Information Technology, Jaipur	169

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Rank				Value for money	Rating (200)
2017	2018	2019	2020		
1	1	1	1	Birla Institute of Technology and Science (BITS), Pilani	169
9	8	3	2	Dhirubhai Ambani Institute of Information & Communication Technology, Gandhinagar	167
2	2	2	3	International Institute of Information Technology (IIIT), Hyderabad	165
4	3	4	3	PSG College of Technology, Coimbatore	165
6	6	8	4	Thapar Institute of Engineering & Technology, Patiala	164
4	4	5	5	Vellore Institute of Technology (VIT)	163
3	5	6	6	Manipal Institute of Technology	162
8	9	9	7	RV College of Engineering, Bangalore	157
NR	NR	10	8	SSN College of Engineering, Kalavakkam	155
NR	NR	NR	9	JSS Science and Technology University, Mysore	152
NR	NR	NR	9	BMS College of Engineering, Bangalore	152
7	7	7	10	Birla Institute of Technology (BIT), Mesra	151

BITS-Pilani is ranked #1 on the critical parameter of value for money for the fourth year consecutively

Rank				Infrastructure	Rating (300)
2017	2018	2019	2020		
1	2	1	1	Birla Institute of Technology and Science (BITS), Pilani	292
4	4	2	2	Dhirubhai Ambani Institute of Information & Communication Technology, Gandhinagar	291
7	7	4	3	Manipal Institute of Technology	290
4	4	5	4	International Institute of Information Technology (IIIT), Hyderabad	288
10	1	3	5	PSG College of Technology, Coimbatore	286
NR	9	9	6	Shiv Nadar University, Dadri	285
NR	NR	8	7	SRM Institute of Science and Technology, Chennai	284
6	6	7	8	Vellore Institute of Technology (VIT)	282
2	3	5	8	Thapar Institute of Engineering & Technology, Patiala	282
NR	NR	NR	9	RV College of Engineering, Bangalore	281
NR	NR	10	9	Jaypee Institute of Information Technology (Deemed University), Noida	281
NR	NR	NR	9	SASTRA (Deemed University), Thanjavur	281
NR	NR	NR	10	BMS College of Engineering, Bangalore	280
NR	NR	10	10	Ramaiah Institute of Technology, Bangalore	280



Vellore Institute of Technology: research & innovation #1

Rank				Research & innovation	Rating (300)
2017	2018	2019	2020		
1	1	1	1	Vellore Institute of Technology (VIT)	287
8	6	7	2	SRM Institute of Science and Technology, Chennai	285
3	8	8	3	SASTRA (Deemed University), Thanjavur	280
NR	NR	NR	4	Shiv Nadar University, Dadri	267
NR	NR	NR	5	RV College of Engineering, Bangalore	265
4	5	6	5	Sathyabama University, Chennai	265
NR	NR	NR	6	SSN College of Engineering, Kalavakkam	264
2	7	9	7	Manipal Institute of Technology	263
9	9	4	8	Birla Institute of Technology and Science (BITS), Pilani	261
NR	NR	NR	9	Amity School of Engineering and Technology, Noida	256
5	3	5	10	Amrita School of Engineering, Coimbatore	253

Rank				Placements	Rating (200)
2017	2018	2019	2020		
2	2	2	1	International Institute of Information Technology (IIIT), Hyderabad	181
1	1	1	2	Birla Institute of Technology and Science (BITS), Pilani	179
5	5	3	3	Dhirubhai Ambani Institute of Information & Communication Technology, Gandhinagar	178
6	6	6	4	PSG College of Technology, Coimbatore	172
3	3	5	5	Thapar Institute of Engineering & Technology, Patiala	171
7	7	7	6	Vellore Institute of Technology (VIT)	163
9	9	9	7	Manipal Institute of Technology	161
3	3	4	8	RV College of Engineering, Bangalore	160
NR	NR	NR	9	SSN College of Engineering, Kalavakkam	159
NR	NR	NR	10	Shiv Nadar University, Dadri	158