

good laboratory infrastructure, qualified teachers and so on. "We are producing professionals who use their scientific training as part of their job, so that level of infrastructure and equipment is required," he says. "With economic value being added and the creation of intellectual property, we need to be able to put their technical knowledge to actual, productive use in society."

However, finding good faculty is a challenge, according to Banerjee. He says that when students are now asked if they would like to become educators, very few show interest. He says that IITs are fortunate in being able to find good faculty, but at many institutions that is a problem. "Becoming a teacher should be a good career choice for young people, but currently that is not always the case," he says. "Efforts must be made to change that."

Moreover, because technology is developing rapidly, it is a challenge to keep up with the pace of development, says Prof John Varghese, principal, St. Stephen's College. "By the time you invest in equipment, the technology becomes redundant," he says. Therefore, a constant update is required." To fix this, St. Stephen's, apart from investing in updating infrastructure, fosters an attitude where young people and faculty are encouraged to link what they are studying with other areas and newer developments that are happening all over the world, says Varghese.

## GOVERNMENT INITIATIVES

It was in 2020 that Prime Minister Narendra Modi launched the I-STEM portal as an important national programme to build a unique 'one nation, one research' web portal for the scientific community. Once researchers locate the desired facility through I-STEM, they can make an online reservation, paying for it through a secure payment gateway.

44	St. Ann's College for Women	Hyderabad	270
45	Amity School of Economics	Noida	269
46	Hans Raj Mahila Maha Vidyalaya	Jalandhar	268
47	Scottish Church College	Kolkata	256
48	KET's V.G. Vaze College of Arts, Science & Commerce	Mumbai	228
49	St. Wilfred's College	Jaipur	221
50	V.O. Chidambaram College	Thoothukudi	214
51	Maris Stella College	Vijayawada	205
52	Bon Secours College For Women	Thanjavur	202
53	Bharata Mata College	Kochi	197
54	Thanthai Hans Roever College(Autonomous)	Perambalur	171
55	Sanskriti College	Jaipur	166
56	Patrician College of Arts & Science	Chennai	163
57	MES College of Arts, Commerce and Science	Bengaluru	161
58	St. Wilfred's College for Girls	Jaipur	143
59	School of Social Science & Humanities	Bengaluru	97

## SCIENCE COLLEGES ALL INDIA

RANK	COLLEGE	CITY	SCORE
1	St. Stephen's College	Delhi	594
2	Miranda House	Delhi	589
3	Loyola College	Chennai	584
4	Hindu College	Delhi	569
5	Hansraj College	Delhi	553
6	Madras Christian College	Chennai	531
7	St. Xavier's College	Kolkata	496
8	Stella Maris College	Chennai	481
9	Kirori Mal College	Delhi	450
10	Christ (Deemed to be University)	Bengaluru	440
11	Sri Venkateswara College	Delhi	433
12	Mount Carmel College	Bengaluru	412
13	Mithibai College of Arts, Chauhan Institute of Science & Amrutben Jivanlal College of Commerce & Economics	Mumbai	411
14	Gargi College	Delhi	408
15	Fergusson College	Pune	407
16	St. Xavier's College	Mumbai	406
17	St. Joseph's College	Bengaluru	405
18	Acharya Narendra Dev College	Delhi	389
19	Kristu Jayanti College	Bengaluru	386
20	Goswami Ganesh Dutta Sanatan Dharma College	Chandigarh	381
21	Ethiraj College for Women	Chennai	369
22	Mehr Chand Mahajan DAV College for Women	Chandigarh	346
23	Women's Christian College	Chennai	345
23	Post Graduate Government College for Girls, Sector-11	Chandigarh	345
25	Kishinchand Chellaram College	Mumbai	343
26	Sophia College for Women	Mumbai	340
27	B.K. Birla College of Arts, Science & Commerce	Mumbai	339
27	St. Aloysius College	Mangaluru	339
29	S.S. Jain Subodh P.G. College	Jaipur	338
30	St Xavier's College	Ahmedabad	337
31	Sacred Heart College	Kochi	325
32	PSG College of Arts & Science	Coimbatore	318