

Indian Institute of Technology Bhubaneswar

Expected Growth Plan of IIT Bhubaneswar

Amount is in Crores of Rupees

Infrastructure plan
first proposed by Director on
24-10-2015 and finally on
14-04-2016 for
IIT Bhubaneswar

Sl No.	Item	No. of Floors	Total Area/unit in Sqm	Existin g in 2015	2016-17		2017-18		2018-19		2019-20		2020-21		2021-22		Total by 2022	2022-31		Total by 2031	Additio nal beyond 2031
					Qty	at Amount	Qty	at Amount	Qty	at Amount	Qty	at Amount	Qty	at Amount	Qty	at Amount		Qty	at Amount		
1	Boys' Hostel(800 Seater)	G+7	22049	1	1	# 0.00			1	# 0.00	1	# 0.00			1	# 0.00	5.0	5	# 0.00	10	10
2	Girls' Hostel(200 Seater)	G+7	7132	1	1	# 0.00			1	# 23.55	1	# 23.55			1	# 23.55	5.0	6	# 0.00	11	11
3	Scholar's Hostel (Married)	G+7	3080												1	# #REF!	1.0	1		2	2
4	Faculty Quarters																				
a)	Type - A (80 Nos.) (PA- 2200Sft and SBA - 2860 Sft)	G+7	21264	1					1	# #REF!							2.0	2		4	4
b)	Type - B (80 Nos.) (PA- 1800 Sft and SBA - 2340 Sft)	G+7	17398		1	# 0.00					1	# 0.00					2.0	2	# 0.00	4	4
c)	Type - C (80 Nos.) (PA-1600 Sft and SBA -2080 Sft)	G+7	15465				1	#REF!									1.0	1		2	2
5	Staff Quarters																				
a)	Type - D (40 Nos.) (PA- 1200 Sft and SBA - 1560 Sft)	G+7	5800	1							1	# #REF!					2.0	1		3	3
b)	Type - E (40 Nos.) (PA- 900 Sft and SBA - 1170 Sft)	G+7	4350				1	#REF!	1	# #REF!							2.0	1		3	3
c)	Type - F (40 Nos. - Single Bed) (PA- 700 Sft and SBA - 910 Sft)	G+7	3383		1	# 0.00											1.0	1	# 0.00	2	2
6	60 seated class room-20 No. (1200 Capacity)	G+2	4930		1	# 0.00	1	21.50	0.5	# 10.75							2.5	2.5	# 0.00	5	5
7	120 seated class room-8 No. (960 capacity)	G+2	3943		1	# 0.00	1	0.00	0.5	# 0.00							2.5	2.5	# 0.00	5	5
8	240 seated class room-2 No. (480 Capacity)	G+2	1972				1	0.00	1	# 0.00							2.0	2		4	4
9	Student Activity Centre	G+1+1	5500		1	# 0.00											1.0		# 0.00	1	
10	Dispensary	G+1+1	1500		1	# 0.00											1.0		# 0.00	1	
11	1000 capacity Auditorium	G	2500		1	# 0.00											1.0		# 0.00	1	
12	Director' Bangalow	G+1	400		1	# 0.00											1.0		# 0.00	1	
13	Central Workshop	G	792		1	# 0.00											1.0	1	# 0.00	2	
14	Construction or Extension part of School of Electrical Science	G+3	8468	1			1	#REF!									2.0	1		3	1
15	Construction or Extension part of School of Mechanical Science	G+3	8563	1			1	#REF!									2.0	1		3	1
16	Construction or Extension part of School of Infrastructure	G+3	8490	1			1	#REF!									2.0	1		3	1
17	Construction or Extension part of School of Basic Sciences	G+3	#REF!	1			1	#REF!									2.0	1		3	1
18	School of Mineral & Material Engineering	G+3	5000						1	# #REF!							1.0	1		2	

19	School of Earth, Ocean & Climate Sciences	G+3	5000					1	#REF!										1.0	1			2		
20	School of Humanities, Social Sciences and Management	G+3	3000							1	#	#REF!								1.0	1			2	
21	Construction of Central Research & Instrumentation facilities	G+3	1536							1	#	#REF!								1.0				1	
22	Providing and laying sewerage and STP, ETP				1	#	0.00			1	#	0.00								2.0	1	#	0.00	3	1
23	Open Air Theater				1	#	5.00													1.0		#	5.00	1	
24	Land scapping, roads & allied work				1	#	10.00	1	10.00	1	#	10.00								3.0	1	#	10.00	4	2
25	Administrative building			1																1.0		#	0.00	1	
26	Water tanks , Fire Fighting & Rain water harvesting				1	#	20.90	1	14.90	1	#	5.00								3.0	2	#	41.80	5	3
27	Roof top solar PV power plants				1	#	3.63	1	3.63	1	#	3.63	1	#	3.63					4.0	4	#	14.52	8	4
28	Playgrounds				1	#	3.41	1	3.41											2.0	1	#	3.41	3	
29	Future School-1	G+7	8000																	0.0	1	#	3.41	1	1
30	Future School-2	G+7	8000																	0.0	1	#	3.41	1	1
31	Future School-3	G+7	8000																	0.0	1	#	3.41	1	1
32	Entrepreneurship Park**	G+7	5000					1					1							2.0	2			4	4
33	Continuing education and training center**	G+7	2000					1												1.0	1	#	3.41	2	2
34	shopping center	G+2	1000	1									1							2.0	1	#	3.41	3	1
35	Faculty recreation center	G+2													1					1.0				1	
36	Staff recreation center	G+2																						1	
37	Community center	G+1	1200	1																1.0	1.5	#	5.12	3	1
38	Guest house	G+7	1500	1																1.0	1			2	1
39	aquatic complex		3500										1							1.0		#	0.00	1	
40	Housing for sponsored staff	G+7	3383												1					1.0	1	#	3.41	2	1
41	Married scholar's hostel	G+7	3383												1					1.0	1	#	0.00	2	1
42	Covered bicycle parking*		150					5					5			5				15.0	10	#	34.10	25	15
43	Restaurant/Commons	G+1	1500					1												1.0	1	#	3.41	2	1
44	Super market	G+1	2000																	0.0	1	#	3.41	1	
45	Children's park (one small one per two quarter blocks of 80)*		1000	1				1		1										3.0	3	#	10.23	6	3
46	Major park		10000																	0.0	1	#	3.41	1	
47	Parking space (10 car) [20 per school unit, 40 for main building, 30 more per 80 seated quarters, 10 per guest house/hostel*		300		16								16							32.0	16	#	54.56	48	48
48	AC plant	G+1		1.00																1.00	1.00			2	2
49	Wellness center	G+1	1000.00							1.00										1.00	1.00			2	1

* ==> Distributed across the residential/academic/both campuses
 ** To be located in the triangular piece next to Bolangir railway line.

Up to the strength of 10,000 students, the infrastructure will cover 2/3 of the campus and the remaining 1/3 will be green cover. The final lap of constructions beyond 10,000 students and upto 20,000 would be through multi storeyed towers with doubling of height for both academic and residential buildings and it can only be by replacing the green cover with constructions, in case it is necessitated.