



Students' Gymkhana IIT Kanpur



Hall Allocation Policy 2015-16

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*"THE TEST OF OUR PROGRESS IS NOT WHETHER
WE ADD TO THE ABUNDANCE OF THOSE WHO HAVE MUCH;
IT IS WHETHER WE PROVIDE ENOUGH FOR THOSE WHO HAVE TOO LITTLE."
-Franklin D. Roosevelt*

Guidelines

- Minimum movement of the current occupants
- Passing out batch remains together
- If pairing has to take place, then the 1st year batches will be paired first and later the older batches
- If rooms were to be paired up then the hall capacity and resources should be kept in mind because facilities provided in the halls like messing and sanitation facility are not designed for more than their sanctioned/normal strength
- UG students usually exhaust the sanction strength
- PG intake has been lower than sanctioned strength
- Girls Intake can be more than that of last year
- Hall 1, 4, 7, 8 and 9 have no scope for pairing up the student
- All rooms in Halls 2, 3 and GHT are double

The policy for UG students is mainly guided by the much needed renaissance in junior senior interaction. Keeping in mind the unfortunate incidents that took place in past as well as the declining vibrancy of culture within the student community, it was felt that we stick to the basics and follow the already existing policy.

Hence it is proposed that the first, second and the third year UG students be kept together in the Halls of residence, as the vertical (inter-batch) interaction is very important and much needed. First year BT/BS students will not be kept in a single room accommodation.

The policy of the PG Students is carried out on a based on Departmental-Distribution. This part of the allocation is specifically carried out in assistance with the Counseling Service.

Proposed Intake

The proposed intake for the next semester is based on the mean of the intake for last three years as well as the increase per year in the intake.

UG students are admitted to BTech/BS programs for Y11 and further batches based on the new ARC report.

PG students are admitted to M.Tech./MBA/M.Des./M.S.c(II Year) programs based on the sanctions by the Academic Senate.

Ph.D. students are admitted based on sanctions by the Academic Senate and departments.

	New	Girls	Boys
UG Y15	834	74	760
M.Tech Y15	520	120	400
MBA Y15	30	6	24
M.Des. Y15	30	6	24
M.Sc. Y15	150	24	126
M.Sc. Ph.D.	10	4	6
Ph.D.	200	38	162
Total	1774	272	1502

Total Students

Total number of students is based on the current data and the proposed intake.

	This Sem	Graduating	New	Next Sem	Girls	Boys
UG Deg. Ext.	73	73	116	116	12	104
UG Y10	335	335	0	0	0	0
UG Y11	805	521	0	284	28	256
UG Y12	807	0	0	807	69	738
UG Y13	794	0	0	794	81	713
UG Y14	803	0	0	803	58	745
UG Y15	0	0	834	834	74	760
PG Deg. Ext.	17	17	80	80	16	64
M.Tech Y13	457	457	0	0	0	0
MBA Y13	55	55	0	0	0	0
M.Des. Y13	32	32	0	0	0	0
M.Sc. Y13	101	101	0	0	0	0
M.Tech Y14	480	0	0	480	108	372
MBA Y14	30	0	0	30	5	25
M.Des. Y14	28	0	0	28	5	23
M.Sc. Y14	143	0	0	143	25	118
M.Tech Y15	0	0	520	520	120	400
MBA Y15	0	0	30	30	6	24
M.Des. Y15	0	0	30	30	6	24
M.Sc. Y15	0	0	150	150	24	126
M.Sc. Ph.D.	17	0	10	27	12	15
Ph.D.	1344	0	200	1544	361	1183
Total	6321	1591	1970	6700	1010	5690

The final number of students who need to be allocated halls is based on assumptions about other avenues of accommodation of students.

	Boys	Girls	Total	Halls
UG Y11	256	28	284	284
UG Y12	738	69	807	807
UG Y13	713	81	794	794
UG Y14	745	58	803	803
UG Y15	760	74	834	834
UG Deg. Ext.	104	12	116	116
M.Tech Y14	372	108	480	480
MBA Y14	25	5	30	30
M.Des. Y14	23	5	28	28
M.Sc. Y14	118	25	143	143
M.Tech Y15	400	120	520	520
MBA Y15	24	6	30	30
M.Des. Y15	24	6	30	30
M.Sc. Y15	126	24	150	150
PG Deg. Ext.	64	16	80	80
M.Sc. Ph.D.	15	12	27	27
Ph.D.	1183	361	1544	1324
Total	5690	1010	6700	6480

Hall Allocation

Halls	1	2	3	4	5	7	8	9	10	11	GH1	GHT	New RA	VHE	Total
Normal Occupancy	460	480	475	475	480	455	537	472	492	500	378	320	140		5664
Total Occupied	468	554	556	475	658	455	476	472	672	701	420	368	163	42	6438
Over Occupancy	8	74	81	0	178	0	-61	0	180	201	42	48	23		774
Factor of Crunch	1	1.5	1.5	1	1.89(2,1.5)	1	1	1	2	2	1.5	1.5	2		1.13665
Shortage of Room	8	-52	-42	0	-23.54497	0	-61	0	-69	-86	0	0	0		-325.545
Guest Room Occupancy	8	12	10	11	14	3	10	0	6	0	0	0	0		74
Shortage if GR used	0	-64	-52	-11	-37.54497	-3	-71	0	-75	-86	0	0	0		-399.545
Batches	Hall 1	Hall 2	Hall 3	Hall 4	Hall 5	Hall 7	Hall 8	Hall 9	Hall 10	Hall 11	GH1	GHT	New RA	VHE	Total
UG Y11					54			202			28				284
UG Y12	468							270			69				807
UG Y13		176	187		176				174			81			794
UG Y14		198	179		228				140			58			803
UG Y15		180	190		200				190			74			834
UG Deg. Ext.									104			12			116
M.Tech Y14				174		39	159					108			480
MBA Y14							25					5			30
M.Des. Y14				23								5			28
M.Sc. Y14						118						25			143
M.Tech Y15										400	120				520
MBA Y15										24	6				30
M.Des. Y15										24			6		30
M.Sc. Y15										126			24		150
PG Deg. Ext.									64				16		80
M.Sc. Ph.D. Old										9	8				17
M.Sc. Ph.D. New										6				4	10
Ph.D. Old				228		268	232			90	189		117		1124
Ph.D. New				50		30	60			22				38	200
Total	468	554	556	475	658	455	476	472	672	701	420	368	163	42	6480