

### Dr. BHIMRAO AMBEDKAR COLLEGE

**UNIVERSITY OF DELHI** 





# Outstation students living in PG/FLAT: Issues and Conditions

STUDENT IN-CHARGE MANTASHA ANSARI

TEACHER: DR. RAJBALA GAUTAM

### ACKNOWLEDGEMENT

I would like to express my gratitude to our principal, Dr. G.K ARORA,
Dr. BHIMRAO AMBEDKAR college for giving me the opportunity to carry out the
project - 'Outstation students living in a PG/Flat: Issues and Conditions'. I
also wish to express my gratitude to my subject teacher Dr. Rajbala
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me the outlines of this report. I thank her for her overall support.

I am also thankful to our Department faculty members and all the students who have supported throughout this project.

# **OBJECTIVE**

The project aims to:

- Analyse the nature of outstation students in selecting the PG/Flats
- Examine the problems they face living in PG/Flat
- Observing the impacts of these problems on their lives by comparing it with various factors
- Infer results

# About the project

- A survey was conducted in Dr. Bhimrao Ambedkar college through google forms where students of all branches of study participated in the survey.
- The sampling techniques was simple random sampling without replacement.
- Total population size is around 2250.
- Sample size is 398.

# STEPS AND METHODOLOGY

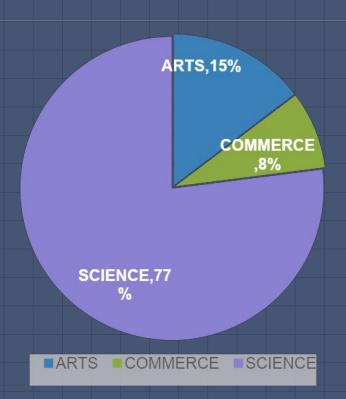
- Selection of topic and Objectives of survey
- Selection of population ,The population sample included students of Bhimrao Ambedkar college, University of Delhi.
- Selection of proper sampling design, here SRSWOR
- Collection of data via questionnare
- Obtained survey was divided between PG students and non-PG students.
- Analysis was done and Inferences were obtained and Conclusions were made

### FEW SAMPLE RESPONSES

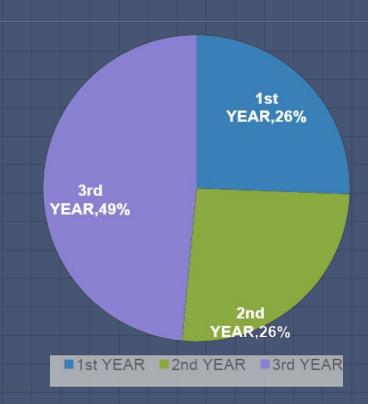
	A	В	С	D	Е	F	G	Н	1	J	K	L	М
1	Course	Year	Gender	Where is your	Do you live in a PG/flat	sharing your roon	Building securit	meditation or e	What is your fa	What is your ex	Inconvenience	Acoustics (nois	Environment fo Siz
2	B.Sc(H)Statistics	2nd	Male	Delhi NCR	PG	1	2	Never	60,000-90,000	Less than 4000	No	5	5
3	B.Sc(H)Statistics	2nd	Male	Delhi NCR	Home(with relatives)	1	2	Never	More than 90,00	4000-8000	Yes	4	2
4	B.Sc(H)Geology	2nd	Female	Outside Delhi	Flat	3+	1	Never	Less than 30,00	Less than 4000	Yes	1	2
5	B.Sc(H)Geology	2nd	Female	Outside Delhi	Home(with parents)	1	5	Never	More than 90,00	4000-8000	No	5	5
6	B.Sc(H)Geology	2nd	Female	Outside Delhi	Home(with relatives)	2	5	Never	More than 90,00	Less than 4000	No	3	3
7	B.Sc(H)Geology	2nd	Female	Outside Delhi	PG	1	3	Never	30,000-60,000	4000-8000	Yes	5	5
8	B.Sc(H)Geology	2nd	Female	Outside Delhi	Home(with parents)	2	4	Never	30,000-60,000	8000-12000	No	1	5
9	B.Sc(H)Statistics	2nd	Female	Outside Delhi	PG	1	4	3-4 days a week	60,000-90,000	Less than 4000	Yes	4	4
10	B.A(Prog.)	1st	Male	Outside Delhi	Home(with parents)	1	4	3-4 days a week	60,000-90,000	4000-8000	Yes	3	3
11	B.Sc(H)Statistics	1st	Male	Outside Delhi	Home(with parents)	0	3	Never	30,000-60,000	8000-12000	No	3	3
12	B.Sc(H)Statistics	1st	Male	Outside Delhi	Flat	2	2	1-2 days a week	60,000-90,000	4000-8000	No	5	3
13	B.Sc(H)Statistics	2nd	Male	Outside Delhi	PG	1	4	Never	30,000-60,000	8000-12000	No	5	3
14	B.Sc(H)Maths	3rd	Male	Outside Delhi	Flat	1	1	3-4 days a week	30,000-60,000	4000-8000	No	4	4
15	B.Sc(H)Statistics	2nd	Female	Delhi NCR	Home(with parents)	1	4	1-2 days a week	60,000-90,000	12000+	Yes	5	5
16	B.A(Prog.)	2nd	Male	Outside Delhi	PG	1	5	Daily	More than 90,00	8000-12000	No	5	5
17	B.Sc(H)Statistics	3rd	Female	Outside Delhi	Home(with parents)	2	5	Never	Less than 30,00	Less than 4000	Yes	4	5
18	B.Sc(H)Statistics	3rd	Male	Outside Delhi	Flat	2	1	Daily	30,000-60,000	4000-8000	No	4	4
19	B.Sc(H)Statistics	1st	Female	Outside Delhi	PG	3+	3	Never	More than 90,00	Less than 4000	No	3	4 -

# ANALYSIS

### COURSES

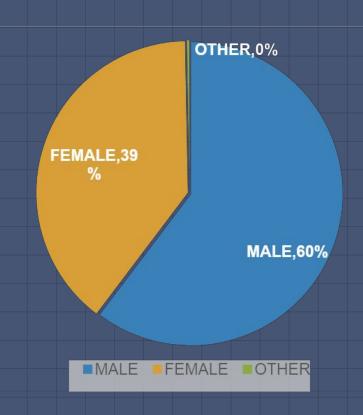


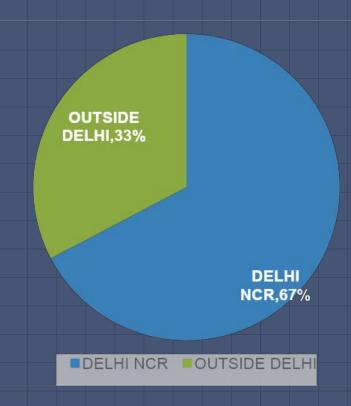
### **YEAR OF STUDY**



### **GENDER**

### **HOMETOWN**

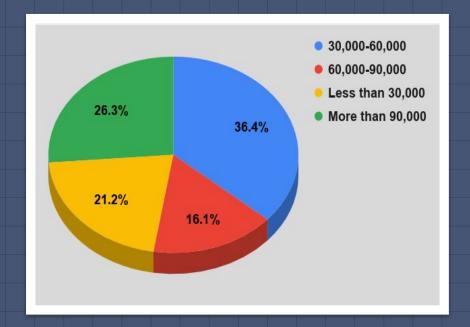




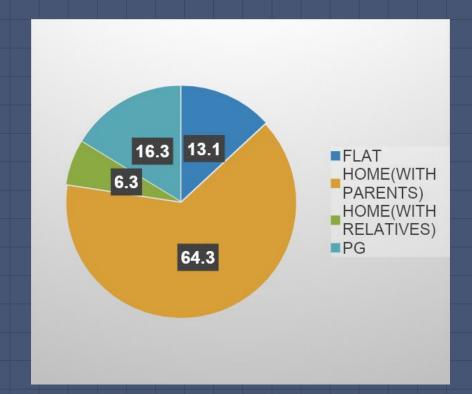
### **EXPENDITURE**

### 12000+ • 4000-8000 **8000-12000** 17.8% Less than 4000 28.8% Near about 15000 -16000 37.3% 15.3%

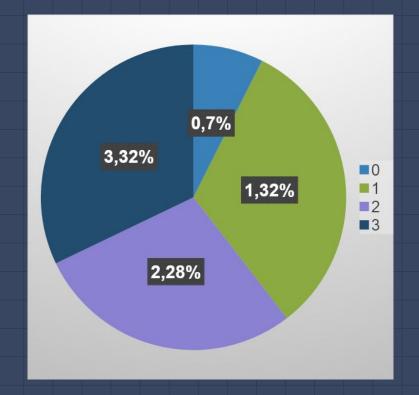
### **FAMILY INCOME**



### RESIDENCE TYPE

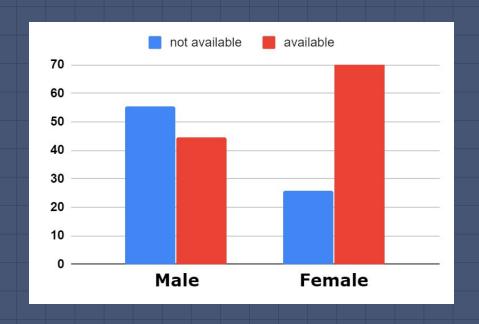


### **ROOM SHARING**



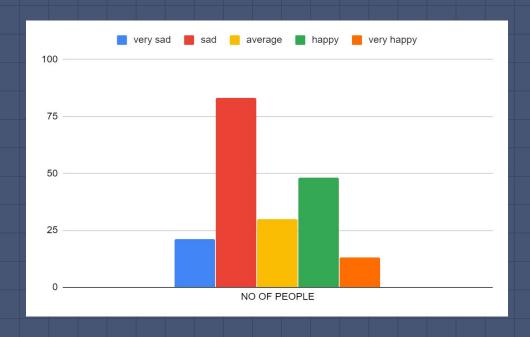
# INSIGHTS AND INFERENCES

### AVAILABILITY OF FOOD VS GENDER



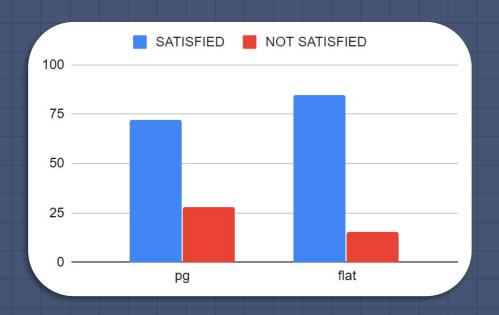
INFERENCE: Girls usually prefer PGs or Flats which provides food as compared to boys

# How happy are you with the living experience in your PG/FLAT?



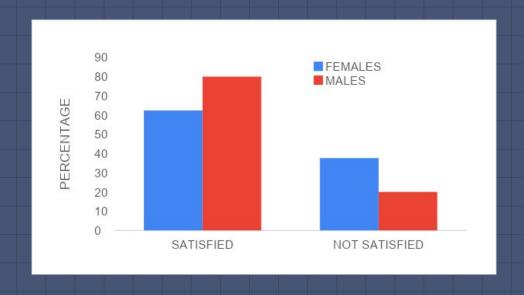
INFERENCE: Maximum students are sad with their experience of living in PG/FLAT

# SATISFACTION OF INDEPENDENCE IN PG VS IN FLAT



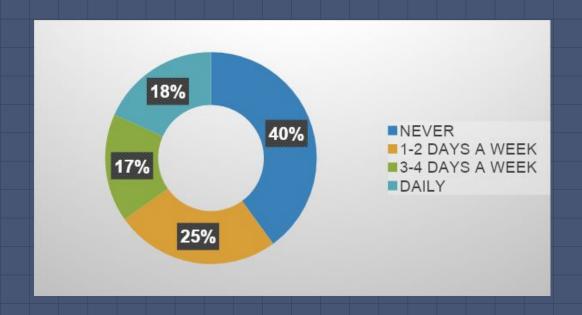
INFERENCE: More % of students living in flats are satisfied with their independence as compared to students living in pg

# Which Gender is more satisfied with theirs Independence?



INFERENCE- Males are more satisfied with the independence given at their PG/flat as compared to females.

# STUDENTS PERFORMING MEDITATION OR EXERCISE



INFERENCE: More than 40% of students never perform any type of exercise or meditation

Only 18% performs exercise regularly

# PERFORMING EXERCISE vs OVERALL SATISFACTION



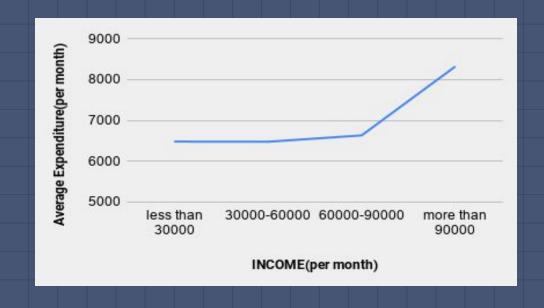
INFERENCE: Students who meditate or exercise regularly are much more satisfied.

# How a good roommate affects your living experience at PG/FLAT?



INFERENCE- A good roommate can make your living experience happier than ever before

# AVERAGE EXPENDITURE vs FAMILY INCOME



INFERENCE- The average expenditure of a student living at a PG is almost same when their family income is less than 90k, but as soon as the family income rises from 90k the average expenditure also rises.

### **MYTH**

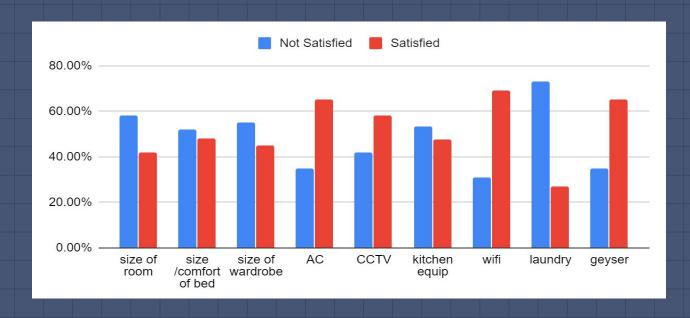
Theft issues are less where CCTV cameras are installed

# THEFT ACTIVITIES vs AVAILABILITY OF CCTV



INFERENCE- Myth busted, no particular trend observed, availability of cctv cameras doesnot assure security

# COMPARISONS OF VARIOUS FACILITIES 23 AVAILABLE IN PG



# COMPARISONS OF VARIOUS FACILITIES 24 AVAILABLE IN FLATS



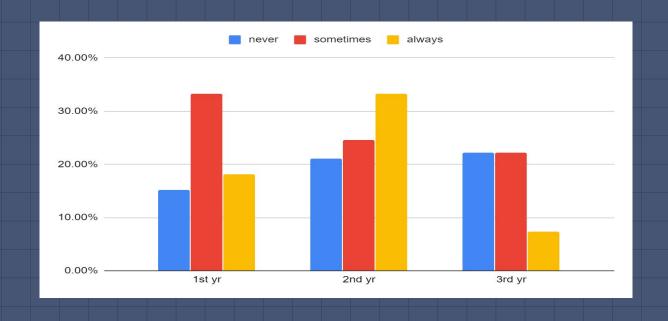
INFERENCE- Students living in Flat are not satisfied with laundry, geyser and security facilities.

# YEAR WISE ANALYSIS OF STUDENTS SATISFIED IN PG/FLAT



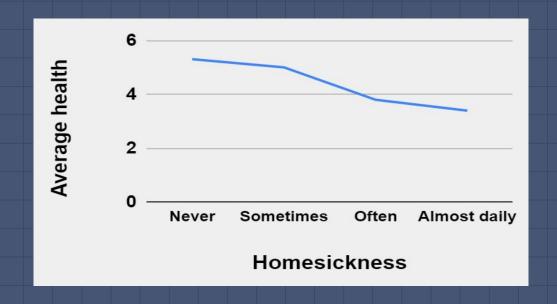
INFERENCE-In particular, 3<sup>rd</sup> year students are more satisfied in their pg/flats.

# YEAR WISE ANALYSIS OF HOMESICK STUDENTS



INFERENCE- 3<sup>rd</sup> year students tends to feel less homesickness as compared to 1<sup>st</sup> and 2<sup>nd</sup> years

# FEELING OF HOMESICKNESS vs AVERAGE HEALTH



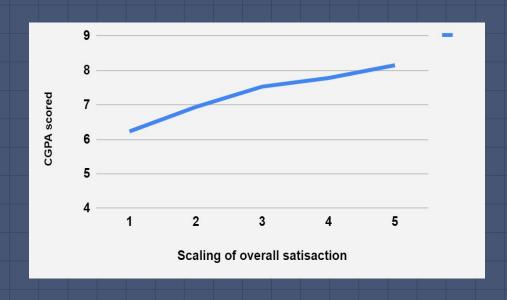
INFERENCE- Students who fall sick many times tends to be more homesick

# NO. OF ROOMMATES vs CGPA SCORED



INFERENCE- More room partners means less academic results

# OVERALL SATISFACTION vs CGPA SCORED



INFERENCE-Students who are more satisfied in their pg/flats have better academic results

# CORRELATION COEFFICIENT BETWEEN SOME DATA POINTS

Overall, how satisfied are you with the experience of living at the PG?	academic performance	0.596713133	
Average Expenditure	Family Income	0.1621395268	
Homesickness	Average Health	-0.1945287711	

# CONCLUSIONS

- Almost 56% students lives in PG and 44% students lives in Flat.
- Approximately 40% are females and 60% are males.
- While looking for a PG, girls usually prefer those PGs/Flats which provides food as compared to boys.
- Students living in flats are most satisfied with the independence as compared to the students living in PG. Moreover, males are more satisfied with the level of independence given at PG/flat as compared to females.
- Students who meditate or exercise regularly are much more satisfied with the experience of living at PG in comparison with those who rarely meditate.

### CONCLUSIONS

- As the family income of a student living at a PG/Flat rises, their average expenditure also rises simultaneously
- Students who have not faced any inconvenience with their PG mates are more satisfied with the environment of their PG.
- First year students feel more homesickness as compared to third year students.
- Those students who are satisfied with the environment of their PG/Flat, secures more CGPA and performs well in academics as compared to those who are not as much satisfied.
- Moreover security is a bit issue as availability of cctv cameras doesnot assure security

# FUTURE SCOPE

- The data can be used by the college authorities to take appropriate measures to improve the experience of PG students and to increase the facilities for them.
- In future, hostel facilities in the college can be started based on the aspects discussed in the project.
- It can also be used by students living in PG/Flat to take appropriate measures while living there.
- Students can also use this data while looking for a PG and based on this data they can find appropriate PG for themselves.