

**A STUDY OF USE OF INTERNET ON MOBILE PHONES  
BY COLLEGE STUDENTS WITH SPECIAL REFERENCE  
TO STUDENTS OF BALWANT COLLEGE, VITA**

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**ABSTRACT :**

In the modern era, mobile has been more than just a means of communication, but an alternative to many factors. With the development of technology, mobiles are beginning to incorporate a variety of services and components. Every day a new version is available in the market. New options are available. In the early days, mobile phones served as a means of telecommunication. With the advancement of technology, mobile has begun to change. With that, mobile became a form of entertainment. During this period mobile radio, tape recorder, video player became an option. With the availability of Internet access to mobile, the mobile world is still expanding and the small mobile is becoming an ocean of information. With the various operating systems and cameras, mobile is looking to become an alternative to both computers and cameras today. Today's mobile is making any information available to the world at the speed of a computer, as well as providing excellent camera breaks. Mobile has become an essential tool in the last decade of the 8th century in the first decade of the 8th century. With one phone for the whole family, the community reached a separate mobile for everyone in the house. Technology has made more than one SIM available in everyone's mobile. Increasing demand and increasing customer population led to increased competition. This has also affected mobile service companies. Mobile companies that providing incoming calls by charging, now a days they offering free outgoing calls. There is also a free internet access. As a result, the number of subscribers has increased even though college students are no exception. Young minds responses new technology early. College student uses mobile phones for different purposes such as study, entertainment, voice call etc. but for all students it is not possible to use mobile and internet on mobile. Researcher has tried to understand how many students of different streams use mobile phones, how many of them are using internet on it and what is the daily consumption of data of students in a Semi-urban College i.e. Balwant College, Vita.

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**Keywords:** Mobile phones, Internet, College Students, Data.

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**Introduction:**

In the modern era, mobile has been more than just a means of communication, but an alternative to many factors. With the development of technology, mobiles are beginning to incorporate a variety of services and components. Every day a new version is available in the market. New options are available. In the early days, mobile phones served as a means of telecommunication. With the advancement of technology, mobile has begun to change. With that, mobile became a form of entertainment. During this period mobile radio, tape recorder, video player became an option. With the availability of Internet access to mobile, the mobile world is still expanding and the small mobile is becoming an ocean of information. With the various operating systems and cameras, mobile is looking to become an alternative to both computers and cameras today. Today's mobile is making any information available to the world at the speed of a computer, as well as providing excellent camera breaks. Mobile has become an essential tool in the last decade of the 21st century in the first decade of the 22nd century. With one phone for the whole family, the community reached a separate mobile for everyone in the house. Technology has made more than one SIM available in everyone's mobile. Increasing demand and increasing customer

population led to increased competition. This has also affected mobile service companies. Mobile companies that providing incoming calls by charging, now a days they offering free outgoing calls. There is also a free internet access. As a result, the number of subscribers has increased even though college students are no exception.

**Objectives of The Study:**

1. To know about use of mobile phones by youths like college students.
2. To understand use of internet by students on mobile.
3. To understand consumption of internet data per day per student.
4. To know use of social media applications like what's app and facebook by students.

**Methodology of the Study:**

The entire study is based on primary data. A survey was conducted by researcher for collection of data. Convenient sampling method was used for collection of data. Entire data were collected in one day at places of college.

**Profile of Balwant College, Vita:**

Balwant College, Vita is established in 1963. The college is run by the Rayat Shikshan Sanstha, Satara which was founded by Late Padmabhushan Dr. Karmveer Bhaurao Patil, in 1919 with the

aim of imparting education to the downtrodden masses. The college is a renowned and reputed college in Sangli district and Shivaji University. It is named after the respected father of late Shri. Yashwantrao Chavan former deputy prime minister of India. Since its inception, Balwant College is rendering education to the rural youth to prepare a complete individual who will meet the future global challenges. The institute has proven its excellence in academic, co-curricular and socio cultural area consistently and brought about social and educational change in the scenario of Khanapur Taluka. The institute has been reaccredited at 'A' level with CGPA 3.11 by NAAC. The institute offers education in degree courses and post graduation courses of conventional streams of Arts, Commerce and Science. Non-conventional courses like B.B.A., B.C.S. and other allied courses of soft skill development under YuvaJagar are run by the institute. Sixteen acre 'green campus', decent infrastructure, a rich library, spacious well equipped laboratories and hostels for boys and girls provide an excellent educational atmosphere to students. Sports, NCC, NSS, college annual, career guidance cell, placement cell and many more committees work for the all-round development of the youth.

## Data Presentation and Analysis:

### 1. Distribution of Respondents

Table No. 1

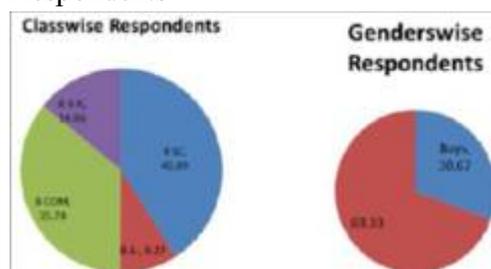
Table showing Distribution of Respondents

Class	Boys	Girls	Total	%
B. Sc.	29	99	128	40.89
B. A.	17	12	29	9.27
B. Com.	27	85	112	35.78
B. B. A.	23	21	44	14.06
Total	96	217	313	100.00
%	30.67	69.33	100	

Source: Data compiled

Chart No. 1 Class-wise distribution of Respondents.

Chart No. 2 Gender-wise Distribution of Respondents

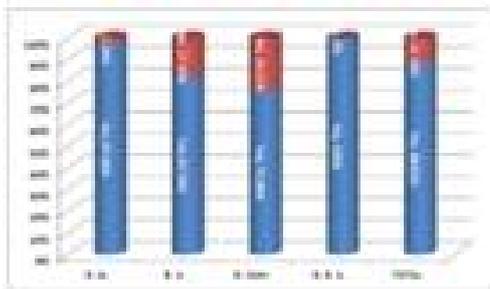


Above table and graph shows class-wise and gender-wise distribution of respondents of the study. The sample was taken on a particular day present students in different classes. There are 40.89% of the respondents are from B.Sc. which is maximum and 9.27% from B.A. which is minimum. In the respondents there are 69.33% of girls and 30.67% are boys.

**2. Use of Mobile Phones by Students:**  
**Table No. 2 Distribution of Use of Mobile Phones by Students**

	Yes				No			
	Boys	Girls	Total	%	Boys	Girls	Total	%
B. Sc.	28	97	125	97.66	1	2	3	2.34
B. A.	15	9	24	82.76	2	3	5	17.24
B. Com.	22	63	85	75.89	5	22	27	24.11
B. B. A.	23	21	44	100.00	0	0	0	0.00
Total	88	190	278	88.82	8	27	35	11.18
% to total	28.12	60.70	88.82		2.56	8.69	11.18	
% in same	31.65	68.35	100.00		22.86	77.14	100.00	
% in Gender	91.7	87.6	88.82		8.33	12.4	11.18	

Source: Data Compiled



From the above table it is clear that, 97.66% of B. Sc. students are using mobile phone where as 82.46% of B.A., 75.89 % of B. Com., and 100% of B.B.A. students are using mobile phones. 2.34% of B.Sc., 17.24 % of B.A. and 24.11 % of B. Com, students are not using mobile phones. From the all students from all faculties 88.82% students are using mobilephones where 11.18% students

**3. Use of Internet on Mobile Phones by Students:**  
**Table No. 3 Distribution of Students according to Use of Internet on Mobile Phones**

	Yes				No			
	Boys	Girls	Total	%	Boys	Girls	Total	%
B.Sc.	28	86	114	99.20	1	1	2	0.80
B.A.	15	17	32	70.83	4	3	7	29.17
B.Com.	18	71	89	89.41	2	9	11	10.59
B.B.A.	23	21	44	100.00	0	0	0	0.00
TOTAL	84	195	279	93.20	7	13	20	6.80
% in Gender	91.7	84.1	88.9		8.33	15.9	11.1	

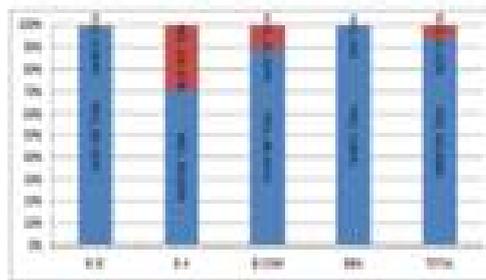
Source: Data Compiled

are not using it. 91.7% of boys and 87.6% of girls are using mobile phones where as 8.33% of boys and 12.4% of girls do not use of mobile phones.

**3. Use of Internet on Mobile Phones by Students:**

Table No. 3 Distribution of Students according to Use of Internet on Mobile Phones

Graph No. 1



Above table and graph explains, 99.20% students of B. Sc. are using internet on mobile where 0.80% are not using it on mobile. 70.83 % of B.A., 89.41% of B. Com. and 100% of B.B.A. students are using internet on their mobile phone where 29.17% of B.A., 10.59% of B.Com. are not using internet on mobile. Boys are using more internet than girls. From all 261 students who use the internet on their mobile phone includes 82 boys and 181 girls. From all 17 student who are not using the internet on their mobile phone includes 11 girls and 6 boys. Out of total 93.2% of boys and 94.2% of girls who uses mobile, uses internet on mobile whereas 6.82% boys and 5.79% girls do not use internet on mobile.

**4. Consumption of data per day by students:**

Table No. 4 table showing Distribution of students according to use of data per day

Above table explains that, 2.42% of the B Sc student use less than 0.5 gb

students who use more than 1.5 gb data per day. From BBA students 18.2 % use less than 0.5 gb. data,13.6 % students use the between 0.5 gb to 1 gb data per day .43.2% students use the data within 1 gb to 1.5 gb per day .most of the students from that faculty use the data in this limit

Class	0 to 0.5 gb				0.5 gb to 1 gb				1 to 1.5 gb				More than 1.5 gb			
	Boys	Girls	Total	%	Boys	Girls	Total	%	Boys	Girls	Total	%	Boys	Girls	Total	%
B SC	3	0	3	2.42	0	2	2	1.61	22	94	116	93.5	3	0	3	2.419
B A	7	4	11	64.7	3	1	4	23.5	1	0	1	5.88	1	0	1	5.882
B COM	7	37	44	57.9	3	2	5	6.58	9	17	26	34.2	0	1	2	2.632
B B A	3	5	8	18.2	4	2	6	13.6	8	11	19	43.2	8	3	11	25
TOTAL	20	46	66	143	10	7	17	45.4	40	122	162	177	12	4	17	35.93
%in total	7.7	18	25		3.8	2.7	6.5		15.3	46.7	62.1		4.6	1.5	6.5	
% in Gender	24.4	25.7			12.2	3.91			48.8	68.2			14.6	2.23		

Source: Data Compiled

data per day, 1.61% students use the data within 0.5 gb to 1 gb data. The high use of data is in between 1 gb to 1.5 gb, it is 93.5% and 2.419 % students use the data more than 1.5 gb. Most of the students use less than 0.5 gb data from B.A. it is 64.7 % . 23.5 % students use 0.5 gb to 1 gb data per day 5.88% is the same proportion at which the students use the data between 1 gb to 1.5 gb and more than 1.5 gb. Most of the B. Com. students also use less than 0.5 gb data per day i.e. 57.9%, 6.58% students use the data between 0.5 gb to 1 gb data per day, 34.2% students use the data within 1gb to 1.5gb, there are 2.63%

.And 25% students use more than 1.5 gb data .

**5. Use Of What's App On Mobile Phone :**

Table No. 5 Distribution of students according to use of What's App On Mobile Phone

Class	YES				NO			
	Boys	Girls	Total	%	Boys	Girls	Total	%
B SC	27	98	125	100	0	0	0	0
B A	12	5	17	70.8	3	4	7	29.17
B COM	17	54	71	83.5	5	9	14	16.47
BBA	23	21	44	100	0	0	0	0
	79	178	257	92.4	8	13	21	7.554

Source: Data Compiled

Above table make clear that, 100 % of the BSc students, 70.8 % of B.A., 83.5% of B. Com. Students and 100% of B.B.A. students uses what's app social

media application. girls use most what's app than the boys. Observation shows that, 92.45 % students from all the faculties use the what's app on their mobile and 7.55% students avoid the what's app.

### 6. USE OF FACEBOOK ON MOBILE PHONE :

Table No. 7 Distribution of Students according to use of Facebook

Class	YES			NO				
	Boys	Girls	Total	Boys	Girls	Total		
B SC	23	74	97	77.6	5	23	28	22.4
B A	7	3	10	41.7	5	9	14	58.33
B COM	12	15	27	31.8	7	51	58	68.24
BBA	23	6	29	65.9	0	15	15	34.09
	65	98	163	58.6	17	98	115	41.37

From the above it can be observed that, 77.6% students of B. Sc. are using face-book and 22.4% avoiding it. Less than half, i.e 41.7% Students from B.A. use it and 58.33% students do not use face-book. While in B. Com, use of face-book is very less as compared with the students of other faculties .Only 31.8% B. Com. students do use of face-book .68.24% students avoid that use .Most of the girls avoid to use it.65.9% students of BBA use the face-book on their mobile phone and 34.09% are not .It found that all boys from that faculty use the face-book.Observations shows that 58.6 % students from all faculties are using face-book on their mobile phone and 41.37 % are avoiding use of facebook.

### Conclusions:

1. 92% of boys and 88% of girls make use of mobile phones. It means 12%

of girls are not using mobile phones. When informal discussion with girls students were made by researcher and tried to understand what are the reasons behind that, first and most reason was parents are not allowing it and second was as per new guidelines and rules there is a need of compulsory monthly recharge.

2. 94% of mobile user respondents using internet facility on mobile phones. 6% of respondents do not uses internet facility on mobile phones. It is mainly due to they make use of simple mobile phones which do not have internet facility.
3. Maximum respondents i.e. 62% consume 1 to 1.5 gb data per day. It is mainly used for study purpose, entertainment, social media etc. in social media what's app and facebook are more famous among college students.
4. 92% of respondents make use of what's app as social media. 100% of B.Sc. and B.B.A. respondents use the application but 30% of B.A. and 17% of B.Com. Respondents do not use it. Also ratio of use of what's app of boys is more than girls.
5. Only 59% of respondents use facebook app social media and 41% do not use it.

### Reference:

[www.balwantcollege.edu.in](http://www.balwantcollege.edu.in)

