Dr. S. Kalpana

Associate Professor\& Head, Department of Commerce with Retail Marketing, PSG College of Arts \& Science, Coimbatore-14

## KEYWORDS :

Online social networks facilitate connections between people based on shared interests, values, membership in particular groups (i.e., friends, professional colleagues), etc. They make it easier for people to find and communicate with individuals who are in their networks using the Web as the interface. Today's college students are exposed to all types of technologies in many aspects of their lives. On a daily basis they use desktop computers, laptops, e-readers, tablets, and cell phones to actively engage in social networking, text messaging, blogging, content sharing, online learning, and much more. So the researcher have done the research in this field to observe the objectives like: to study the level and sources of awareness of the college students towards social networking, to study the ideas, opinion and purpose of customers towards social networking,to study the customer perception towards advertising in social networking sites, to analyze the problems faced by the customers towards social networking and to offer valid suggestions based on the findings of the study. The following results have been found:

Table 1 Classification of Respondents based on Gender

| Gender | Number of Respondents | Percentage |
| :--- | :--- | :--- |
| Male | 33 | 16.5 |
| Female | 167 | 83.5 |
| Total | 200 | 100 |

It is observed from the above table that out of the total 111 respondents, $77(69.40 \%)$ belong to female category and the remaining $34(30.60 \%)$ belong to male category and the remaining

Table 2 Classification of Respondents based on Group of study

| Group of study | Number of Respondents | Percentage |
| :--- | :--- | :--- |
| Arts | 72 | 36 |
| Science | 67 | 33.5 |
| Engineering | 56 | 28 |
| Others | 5 | 2.5 |
| Total | 200 | 100 |

It is observed from the above table that out of the total 200 respondents, $72(36 \%)$ belong to arts category, $67(33.5 \%)$ belong to science, $56(28 \%)$ belong to engineering and the remaining $5(2.5 \%)$ belong to others like diploma and ITI.

Table 3 Classification of Respondents based on Educational qualification

| Educational Qualification | Number of Respondents | Percentage |
| :--- | :--- | :--- |
| Under Graduate | 121 | 60.5 |
| Post Graduate | 28 | 14 |
| M.Phil | 21 | 10.5 |
| PhD | 30 | 15 |
| Total | 200 | 100 |

It is observed from the above table that out of the total 200 respondents, $121(60.5 \%)$ belong to under graduate category,30(15 \%) belong to $\mathrm{PhD}, 28(14 \%)$ belong to post graduate and the remaining 21 ( $10.5 \%$ ) belong to M.Phil.

Table 4 Classification of Respondents based on Type of Family

| Type of Family | Number of Respondents | Percentage |
| :--- | :--- | :--- |
| Joint | 32 | 16 |
| Nuclear | 168 | 84 |
| Total | 200 | 100 |

It is observed from the above table that out of the total 200 respondents,
$168(84 \%)$ belong to Nuclear family, 32(16\%) belong to Joint family.
Table 5 Classification of Respondents based on Monthly Income

| Monthly Income | Number of Respondents | Percentage |
| :--- | :--- | :--- |
| Upto Rs.20,000 | 22 | 11 |
| Rs.20001-Rs.40,000 | 45 | 22.5 |
| Rs.40001-Rs.60,000 | 32 | 16 |
| AboveRs.60,000 | 101 | 50.5 |
| Total | 200 | 100 |

It is observed from the above table that out of the total 200 respondents,
101 (50.5\%) respondents monthly income is above Rs. $60,000,45$ ( $22.5 \%$ ) respondents monthly income is above between Rs.20001Rs. $40,000,32$ ( $16 \%$ ) respondents monthly income is between Rs. 40001 -Rs. 60001 and the remaining $22(11 \%)$ of the respondents monthly income is below Rs. 20,000

Table 6 Classification of Respondents based on Kind of Social Media Networking Sites

| Kind of Social Media Networking <br> Sites | Number of <br> Respondents | Percentage |
| :--- | :--- | :--- |
| Face book | 30 | 15 |
| Flicker | 4 | 2 |
| Google + | 2 | 1 |
| Linked In | 3 | 1.5 |
| Orkut | 23 | 11.5 |
| Twitter | 3 | 1.5 |
| Instagram | 79 | 39.5 |
| You Tube | 54 | 27 |
| Bebo | 2 | 1 |
| Total | 200 | 100 |

It is observed from the above table that out of the total 200 respondents, 79 (39.5\%) are using instagram $54(27 \%)$ are using youtube, 30 ( $15 \%$ ) are using facebook, 23 ( $11.5 \%$ ) are using orkut, 4 ( $2 \%$ ) are using flicker, $3(1.5 \%)$ are using linkedin and twitter and $72(1 \%)$ are using google+ and bebo

Table 7 Classification of Respondents based on Time Spent

| Time Spent | Number of respondents | Percentage |
| :--- | :--- | :--- |
| Below 1 hour | 10 | 5 |
| 1-2 hours | 44 | 22 |
| 3-5 Hours | 60 | 30 |
| Above 5 hours | 90 | 45 |
| Total | 200 | 100 |

It is observed from the above table that out of the total 200 respondents, $90(45 \%)$ of the respondents are using social media above 5 hours per day, $60(30 \%)$ of the respondents are using social media between 3-5 hours per day, $44(22 \%)$ of the respondents are using social media between 1-2 hours per day and $10(5 \%)$ of the respondents are using social media below 1 hour per day

Table 8 Classification of Respondents based on factors influenced

| Factors influenced | Number of respondents | Percentage |
| :--- | :--- | :--- |
| Accessibility | 22 | 11 |
| Communication | 44 | 22 |
| Connecting People | 74 | 37 |
| Advertisement | 12 | 6 |
| Information Sharing | 45 | 22.5 |
| Others | 3 | 1.5 |
| Total | 200 | 100 |

It is observed from the above table that out of the total 200 respondents, $74(37 \%)$ of the respondents are influenced by the factor connecting people, $45(22.5 \%)$ of the respondents are influenced by the factor information sharing, 44(22\%) of the respondents are influenced by the factor communication, $22(11 \%)$ of the respondents are influenced by the factor accessibility, 12(6\%) of the respondents are influenced by the factor advertisement and $3(1.5 \%)$ of the respondents are influenced by the other factor .

Table 9 Ranking according to Preference

| Networking <br> Sites | $\mathbf{1}$ | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ | $\mathbf{5}$ | $\mathbf{6}$ | $\mathbf{7}$ | $\mathbf{8}$ | $\mathbf{9}$ | No.of <br> respondents | Rank |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Face book | 94 | 70 | 26 | 8 | 30 | 1 | 0 | 1 | 0 | 200 | 2 |
| Flicker | 20 | 20 | 43 | 22 | 35 | 12 | 8 | 8 | 32 | 200 | 8 |
| Google + | 34 | 21 | 33 | 12 | 11 | 2 | 66 | 7 | 14 | 200 | 4 |
| Linked In | 21 | 45 | 55 | 14 | 43 | 12 | 2 | 6 | 2 | 200 | 7 |
| Orkut | 22 | 43 | 20 | 25 | 30 | 8 | 30 | 2 | 20 | 200 | 6 |
| Twitter | 44 | 21 | 20 | 20 | 30 | 17 | 10 | 8 | 30 | 200 | 5 |
| Instagram | 111 | 67 | 22 | 0 | 0 | 0 | 0 | 0 | 0 | 200 | 1 |
| YouTube | 54 | 34 | 12 | 45 | 13 | 23 | 14 | 4 | 1 | 200 | 3 |
| Bebo | 12 | 18 | 12 | 30 | 18 | 10 | 20 | 20 | 60 | 200 | 9 |

It is observed from the above table that out of the total instagram have been ranked one followed by facebook, you tube, google + , twitter, orkut, linked in, flicker and bebo.

Table 10 Problems faced in social media

| Problems Faced | Number of respondents | Percentage |
| :--- | :--- | :--- |
| Yes | 146 | 73 |
| No | 54 | 27 |
| Total | 200 | 100 |

It is observed from the above table that out of the total 200 respondents, $146(73 \%)$ of the respondents have faced problems and $54(27 \%)$ of the respondents have not faced problems.

## Table 11 Type of Problems faced in social media

| Type of Problems Faced | Number of respondents | Percentage |
| :--- | :--- | :--- |
| High Price | 20 | 10 |
| Network Availability | 30 | 15 |
| Data Consumption | 17 | 8.5 |
| Security Problem | 8 | 4 |
| Information Sharing | 60 | 30 |
| Unwanted messages/calls | 33 | 16.5 |
| Hacking Personal details | 30 | 15 |
| Others | 2 | 1 |
| Total | 200 | 100 |

It is observed from the above table that out of the total 200 respondents, $60(30 \%)$ of the respondents have faced information sharing as a big problem,33(16.5\%) of the respondents have faced unwanted messages as a big problem, $30(15 \%)$ of the respondents have faced networkavailability as a big problem, $60(30 \%)$ of the respondents have faced information sharing and hackingpersonal details as a big problem, $20(10 \%)$ of the respondents have faced high price as a big problem,followed by other problems

Table 12 Level of Satisfaction

| Level of Satisfaction | Number of respondents | Percentage |
| :--- | :--- | :--- |
| Highly satisfied | 65 | 32.5 |
| Satisfied | 87 | 43.5 |
| Not satisfied | 48 | 24 |
| Total | 200 | 100 |

It is observed from the above table that out of the total 200 respondents, $87(43.5 \%)$ of the respondents have satisfied and 65 $(32.5 \%)$ of the respondents have highly satisfied and $48(245)$ of the respondents have not satisfied.

Hence, it is said that majority of the respondents have satisfied with social media networking.

## Chi square analysis:

- The percentage of respondents who have high level of opinion is high among respondents with up to 20 years age group and low level of opinion is also high among the same group of respondents. Comparing the percentages, it is observed that respondents with upto 20 years age group have high level of opinion. However, as
the calculated Chi-square value is lower than the table value at five per cent level, there does not exists any significant association between age and level of opinion. Therefore, the null hypothesis is accepted.
- The percentage of respondents who have high level of opinion is high among respondents who is female and low level of opinion is also high among the same group of respondents. Comparing the percentages, it is observed that respondents who is female have high level of opinion. However, as the calculated Chi-square value is lower than the table value at five per cent level, there does not exists any significant association between gender and level of opinion. Therefore, the null hypothesis is accepted
- The percentage of respondents who have high level of opinion is high among unmarried respondents. However, as the calculated Chi-square value is greater than the table value at five per cent level, there exists a significant association between marital status and level of opinion. Therefore, the null hypothesis is rejected.
- The percentage of respondents who have high level of opinion is high among respondents belong to engineering group and low level of opinion is high among belong to arts group. However, as the calculated Chi-square value is lesser than the table value at five per cent level, there does not exists any significant association between group of study and level of opinion. Therefore, the null hypothesis is accepted.


## Suggestions

- Since very few students have preferred to use Flicker, Linked In, Orkut and Bebo, it is advised to design these networks with more attractive features .
- Motivate the existing users to spread the benefits of using the various social media networking sites so that more number of new users may be added
- Since connecting people and information sharing are the major influencing factor to use social media networking sites, it has to be further strengthened and the awareness about the usefulness of various social media networking sites may further be enhanced.
- Due care has to be exercised in protecting the personal details of the users .
- Unwanted calls or messages may be prohibited by taking safety measures.
- Necessary steps have to be taken in order to reduce or eliminate distractions in information sharing.
- Security problem should be removed so that the users can use the social media networking sites with more confidence .
- Insufficient data consumption and insufficient network availability may be reduced .


## CONCLUSION

The present study is undertaken with a motto to ascertain the respondents' preference, opinion and problems faced in using social media networking sites. The study reveals that majority of the respondents reveal that information sharing is the influencing factor to use social media networking sites followed by communication, connecting peoples, accessibility, advertisement and the like and majority of the respondents preferred to use Face Book followed by Google+, You Tube, Twitter, Flicker, Orkut, Instagram, Linked In and Bebo. Further, the study depicts that the social media networking sites are useful to some extent. Also, the study discloses that majority of the sample respondents are with moderate level of opinion about social media networking sites and the variables namely, gender, marital status, educational qualification, period of using social media networking sites and hours of using social media networking sites are significantly associated with the respondents level of opinion about social media networking sites. Moreover, the study finds that majority of the respondents have faced problems while using the social media networking sites and mainly due to high price followed by insufficient network availability and data consumption, security problem is there, hacking personal details, information sharing, unwanted messages, calls and the like and majority of the respondents are satisfied with the usage of social media networking sites .

