Introduction:

User of the library is from the various fields such as Manufacturer, Expert, Investigator, Lecturer, Teacher, Researcher, Students, Workers, Farmers, as well as educated persons. Library’s main object is to provide all the information related to their needs after specifying the information and rehabilitates the information to their users of agricultural science libraries (Gupta, A. 1996)

India is essentially an agricultural country with over ¾ of its population living in rural areas and depends on agriculture and related occupations. Agriculture contributes nearly half of the national income and provides employment to about 75 percent of the working population in India. Agriculture is also the main economic activity of the state of Maharashtra and 65 percent of the state’s population depends on it.

The agriculture-related education in India was began in 1905 with establishing Five agriculture Colleges and the diploma courses. Since then, the institution has been imparting graduate level education at Chennai, Mumbai, and Kolkata. Today, there are Thirty Five Agricultural Universities in India, and one is Central Agricultural School. The First Agriculture University was established in 1962 in the state of Maharashtra and then Three Agriculture Universities were established in the Maharashtra state (Akhilesh, kumar. 1997)

Research Area:
Research area is so vast and it is impossible for researcher to achieve all the information at a glance even if the researcher wants. It is need to know the intention of any research based on the experience of former researchers. Experience of research is directing to researcher to achieve the new knowledge.

Four Agriculture Universities are presently established in the Maharashtra state. Out of the Four Universities, the researcher is to study and survey of the Two Agriculture Universities: (1) Dr. Panjabrao Deshmukh Agriculture University, Akola. and (2) Dr. Balasaheb Sawant Konkan Agriculture University, Dapoli

**Brief Introduction of Mentioned above Two Agricultural Universities:-**

1. **Dr. Panjabrao Deshmukh Agricultural University, Akola, Maharashta :-**

   This Agriculture University is established on 20th October, 1969. The University is established in Maharashtra’s vidarbha region in Akola city. The University has been named after the name of Dr. Panjabrao Deshmukh (former agricultural minister of India) who is also known as Vidarbh Putra.

   The University is entrusted with the responsibility of agricultural education, research and extension education along with breeder and foundation seed programme. Its jurisdiction includes all eleven districts of Vidarbha namely Akola, Amravati, Bhandara, Buldhana, Chandrapur, Gadchiroli, Gondia, Nagpur, Washim and Yavatmal. The Central Campus is at Akola while the another major campus is at Nagpur.

2. **Dr. Balasaheb Sawant Konkan Agricultural University, Dapoli:-**
Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth is an agricultural university at Dapoli in Ratnagiri district of the Indian state of Maharashtra is having jurisdiction of Five district of Maharashtra viz.Brihan-Mumbai, Thane, Raigad, Ratnagiri & Sindhudurg districts. It was established on May 18, 1972 as Konkan Krishi Vidyapeeth, and got its present name on February 12, 2001.

The major objective of the university is agricultural education, research & extension education in an integrated way to attain the sustainable agricultural development.

Review of Literature:

User is an important part of the library. Good users make the library useful on the basis of their usage. In developed countries, there is an enormous study being done by researchers on the usage of library. But in India it is smaller in quantity and less number of people does the study regarding the usage of library. Here are some international and national literary reviews regarding the usage of library presented in brief.

Meera Baruah in her published article in International Library Movement journal entitled “A Comparative Study of The Readers Use of North Eastern University and Guwahati University Libraries” (1990) emphasized on the use of library material, library time, self management and specialized services in inter library exchanges regarding teachers and researchers and also for students (Baruah, Meera. 1990).

Martin Lowell A. in his published article “User Studies and Library Planning, Library Trend”, (1990) studies the users of American
libraries and the troubles faced by the users regarding the usage of libraries as well as their effect on their learning (Martin, Lowell A.1990).

**Bankur and Varadraj** in their article “Strategic Issues in Agricultural Information Technology with Special Reference To Agricultural University Libraries of Karnataka” (I.J.A.L.S. 1990) described the relevance of information technology in agricultural university libraries (Bankur & Varadraj 1990).

**Steenstrup, Hjel Resen** presented the research paper “Boarding parish, A Local Investigation and Its Library Prespective,” Bogens Vendon, (1992). In his article he stated that there was a questionnaire in the library in January 1991, regarding the use of library, and he conducted the survey of it and result was given. There were only 76 researchers out of 325 participated in the survey (Steenstrup Hejl Resen, 1992).

**Batten W.E.** published his article in “Aslib” (1993). He surveyed of the users who used information services and the members who were attracted to these services (Batten, W.E.1993).

**Deshmukh P.P.** in his article entitled “User Instructions in Effective Use of Library in Teaching Agricultural Education and Research” (1993) depicted how to follow the library information in agricultural university library by research students. He also added how we can satisfy users by providing full library services which will maintain an identity of library as a good contributor in university library services (Deshmukh P.P.1993).
Livington B.D. published his article in “I A S L I C Bulletin” (1994) in which he told to find out evaluation of library services, reference services provide by Karnataka Agriculture University and reference services by user survey (Livington, B.D. 1994).

Shembekar presented his article “Indian Agriculture Documentation and Information System,” (1994). In this article he studied the satisfaction of the users about the information services provided by agriculture university libraries (Shembekar 1994).

Stenley presented his article entitle “Information Service Vice-A-Vice Fisheries Extension, Presented it the All IndiaSeminar On Agriculture Library and Information Services,” (1995). In his article, he focused on reference service offered by the libraries related to the information level and highlighted on availability of inputs in agriculture sciences (Stenley 1995).

Evans, Charles published his article in “Library Trends” (1995) in his article he depicts the emergence of the library profession which is associated with the planning process of society. This article also analyses the usage of library user thought views on society and library management area unfolded in 1995 (Evans, Charles. Jan.1995).

Harbo Ole in his article “Public Library-Denmark: A User Survey (1995) analyzes Dellis public library and population related research made by P.H. Khil and John Kastin and explains the period of usage of library and social surrounding for library user (Harbo Ole. 1995).
Chopra, Hansraj presents his paper in conference of “Indian Library Association” (1996). This paper is related to the use of departmental library by faculty and researcher and also members of an user of the number of books per issuing survey (Chopra Hansraj, 1996).

Gupta A. in his published article entitled “Quantitative improvement on library services through uses study, Indian Library Conference” (1996), described how to meet the demands of library users by providing various kinds of services which is a matter of the purpose of library for its accomplishment (Gupta A. 1996).

Samimi, Mehrangeez presented the article entitle “Library Use and Avademic Research in Iran in the Science, Social Science and Huneties” Siraj, (1996). In this article, he tried to know through questionnaire that how far Iranian researcher use the equipment in the library and what is the relation between researcher and library? (Samimi, Mehrangeez, 1996).

Sani S.S. presented the article entitle “Evaluation of Reference Services Provided by teh Jammu University Library : A Suer Survey,” All India Library Concerence (1997). This article was written for finding out reference service provided by library of Jammu University and also reference service by user survey (Sani, S.S. 1997).

Massey, Morris E. presented his article in “Library Trends” (1997). This article is related to the market research and theory about which various journal technique of library of teaching is known for (Massey, Morris E. Jan.1997)
Sutter E. Published his paper entitle “Survey of User Of In
Information Centre” (2000). He depicted the problems associated with
teaching of the user. He also stated that this interview should be
appropriate and effective to ask questions and how many users choose to
interview determine it and the result should be in a percentage. If experts
should help them common sense must be high quality (Sutter, E. 2000).

Hence Orle B. Published his article entitle “Library
Planning”(2001) Alternative Method of Investigation”. He discussed the
problem of cost-benefit related to the library quality and questionnaire on
which the method can be used (Hence Orle 2001).

Bergmann, Helmuth in his report entitled “The Library and Its
User as Exemplified by Vienna University”(2002) made a research of Five
Hundred research students regarding the usage of library in the year 2002.
In it he made some suggestions regarding the need of equipments and their
appropriate purchase (Bergmann, Helmuth. 2002).

Port Jane S. Published his article in “The Mount Sinai Medical
Center Library User Survey, Bulletin of Medical Library Association”,
(2002),in which he presented the conclusion which he obtained by
conducting short interviews of minimum 3381 users library within Five
weeks (Port, Jane S. 2002).

Salaam “Library Utilization by the Undergraduates of a University
of Agriculture”(2003). Author attempted to ascertain the level of
utilization of services of Nimbe Adept Library of the University of
Agriculture. Study brought forward that students used library mainly to
prepare for examination and to write class assignments. Long distance between the campus and town, where most of students reside was found as main obstacle in the use of library (Salaam 2003)

**Ramanna B.** Published his article in “*User Evoluation of the N.I.C.F.O.S.S. Services, Library Science Documents, (2003)*, regarding diet of science or discussed on importance of user survey for National Information Centre. He survey through questionnaire for knowing the need of information of users in which the source of the information are also used such as Xerox service, translation service etc. (Ramanna, B. 2003)

**Sabine Gorden A.** Received financial aid from “*O.C.L.C.*” for study during July/Oct.2003. In his study he conducted the interview of 80 users of library of U.S. University by providing index of Twelve questions and obtained results in order to how to use journals and books (Sabine, Gorden A. and Sabine, Patricia. Oct.2003)

**Carpenter Ray I.** Presented his article in “*E-Public Library Pattorn*” (2004). *Institute For Research In Social Science.* In his article, he tried to know the survey done by Institute for Research in Social Science in using the library and to identify the library user. This survey is related to Age, gender, income, education, current home of long travel, political activities, sources of news stories, and family size (Carpenter, Ray I. Feb.2004).

**Fjallbrant, Nancy** published article entitle “*Developing Library Efectuvatuib fir the Next Decide Procedings of the Seventh Meeting of I.A.I.U.*” (2005). He has surveyed in the Measurement of the effectiveness
of the library, its collections to use only quality, and level of information provided to the user, and so on (Fajalibrant, Nancy. 2005)

**Miranda, Antinio** published his article in “*A Comparitive Study of Libraries for Post Graduate Courses in Educatin In Brazil*”, *International Library Review,* (2005), in which he presented comparative study of libraries regarding Brazilian post graduate course (Miranda, Antonio. 2005)

**Wolosz, Jon** published a paper entitles “*American Public Libraries in teh Light of the Gailup Survey*”. In which he presented the survey of public libraries in the U.S.A. in 2005. This survey is related to a specialist readers of marriage-age 50 years middle class Office personnel whose married is low and which is associated with a secondary education (Wolosz, Jon. 2005).

**Fisher R.K.** in his published article entitle “*University Extra Mural Student and Reading: Studies in Adult Education*” (2006) analyzed Birmingham University students that clever students take less time to learn the prescribed than entire time. By this students use the study on profit basis (Fisher, R.K. 2006).

**Gautam and Srivastava** examined the prevailing position of documentation and information services of libraries of 30 agricultural universities in India under title “*State-of-the-Art of Documentation and Information Services in SAU Libraries in India*” (2006). It had been found that all libraries were providing CAS and bibliographical services (Gautam and Srivastgava,2006).
Haridasan undertook a study named “Use of Periodicals by the Scholars at National Library of Veterinary Sciences: A User’s Survey” (2006). Out of 125 questionnaires distributed 110 were received back. It was found that majority of the user were visiting library daily and used back volumes of periodicals of research purpose. Majority of the users were satisfied with 38 arrangement of current issues of periodicals and arrangement of back volumes (Haridasan, 2006).

Borsman, Patricia published his article in “Austrelia School Library” (2007). In this article he surveyed the users of Australian technical school library in Melbourne Australia that is based on the questionnaire survey which was filled by 294 pupils (Madden, Michael. 2003).

Knudsen Pia in his published article entitled “Are the Libraries Alive-Biblothek”, (2007) presented two different surveys made regarding the usage of school library. As the school libraries are mainly used by readers only for reading whereas public libraries are mostly used by youth (Knudsen, Pia. 2007)

Gohler, Helma published his article entitle “Use of Library and Library Material” (2008). He conducted a one week survey for libraries divided into four parts and each catalogue is displayed as results (Gohler, Helma. 2008)

Hanaojic present his article entitles “The Library of the Technological University of Varsav Students Opinion” (2009). In this
article he conducted the survey in which he included 44 first-year and 46 of fourth year engineering students as a sample. He studied in this survey regarding reference materials in general literature, pamphlets, use the time to receive books, which classified catalog or indexing list, etc. (Hanaojic, 2009)

Arnzen, Ane present his article entitle “Reading Habits of Children and Adults: A Small Survey in Asking Library”. In this article the survey was done for a week in March, 2010. 81 users were participated and celebrated by the users. In that survey he included the users who were between two and a half years to 15 years old. Among the users, 70% were girls and 51.5% users were between 10 to 12 years old (Arnzen, Anne. 2010)

BEHREND, Ginter G. Presented his research paper entitle “Consideration on User Research At The University Library” Earnest Mortis University (2010). In this article he illustrated the research about capacity of study of Earnest Mortis University students. He included 25 questions in questionnaire which were distributed to 30 percent students of German language. Answer of the 65 per cent of the questionnaires was received and those answers were analyzed in detail contained in this article (Beherend, Ginter G.2010)

Nyeng, Per presented his in “Biblothek”(2010). In which he conducted and an interview of social worker, whose age were above 16 in 37% of people over the year were identified as the user. Less educated people are also found less in the library reading (Nyeng, Per. 2010).
ONADIRAN G.T. and ONADIRAN R.W. presented his article entitled “Users of Public Library Services in Nigeria” 2010; In this article he conducted the survey of the symptoms of users, information and users need related to education in Nigeria's public library services in Nigeria (Onadiran, G.T. and Onadiran, R.W. 2010)

Emdad, Ali Akbar published a research paper in which he explained the attitude and study system of Pahvi University students in using library equipments for study system use of library (Emdad, Ali Akbar. 2002)

Madden, Michael published his article in which he presented the comparative study between the users and un-users of libraries in America (Madden, Michael. 2003).

Mallen, Marie Christine and Pitrat, Charlotte Marrie publish his paper in “Documentalist”. In an article he attempted to understand the survey and purpose of the survey of need of users along with the criticism of mental, moral and social survey (Mallen, Marie and Pitrat, Marie.1991).

Pratap conducted a survey of the libraries of 18 colleges of education in 3 districts of Punjab. He found that collection size of the libraries varied considerably and comparatively order colleges had large collections. Majority of libraries were being kept open for 6 to 7 hours a day. He suggested for the introduction of user education programme and stressed on the need to increase the range and depth of collection and services (Pratap, 2010)
Objectives:

The objective of this research in the field of agricultural sciences is to observe the curiosity of readers in earning data of agricultural University. For this purpose the study is divided into following objectives to achieve the above mentioned chief objective.

1. To identify important sources for readers available in other foreign languages except English language.
2. To observe investigations carried out by agricultural scientists and study their suggestions.
3. To examine an extraordinary suggestions suggested by users on a particular subject.
4. To study library facilities for research for in agricultural sciences in readers prospective and study of the lack of quality in the collection.
5. To study all suggestions given by agricultural scientists and readers on receiving information relating to science library.

Hypothesis:

The proposed research study is based on few hypotheses. They are:-

1. There is the lack of information services in libraries in Maharashtra state agricultural University.
2. Most of the users use just text books and exchange services provided by library.
3. Working hours of library affect the users of library.
4. Inadequate funding is the main reason for the lack of efficient library services.
5. Most users are not satisfied with concerned libraries.

**Work Plan and Methodology:**

At least one research method is adopted while doing research from available research methods. Researcher uses the applicable survey method related to the research work. Survey method is a worthwhile method when you want to determine the present condition in general. So researcher considers survey method as a useful one (Meister, Heinrich. 2009).

Research method and research techniques are two basic sources of survey. In absence of these two, researcher cannot complete his research work.

Survey plan is prepared in different stages. In it, choice of survey is one of the stages in which general survey is carried out through library survey. Survey can be made by interview, by inspection, by study of library records, by authoritative analysis, by computer based data from the survey accordingly traditional and non-traditional methods etc. (Moss,G.P. and Green A.M.W. 2009)

In my research work I collected data from all the distant users by circulating questionnaire and arranging interview with them. The questions are comparatively smaller and accountable. I prepared a short questionnaire with interesting questions which are in simple vocabulary and intuitive.

**Research Methods:**

The proposed research work is carried out by following different research methods such as –
1. Questionnaire and Interview

2. Observation and Analysis

3. Test

4. Statistical data study

Questionnaire is a technique by which we can learn about users and their needs independently. The questionnaire is divided into two parts.

Part:- I Users personal information.

Part:- II Their needs and details regarding the procedure of usage in detail.

On the basis of available questionnaire and concerned data, a comparative study is made in this research work. Both direct and indirect ways are used for descriptive as well as analysis method in which facts are conveyed and make it general.

**Sampling:-**

Data collection of survey work related to libraries of Four Agricultural Universities of Maharashtra is the sampling for this proposed research work. These Universities are –

1. Dr. Panjabrao Deshmukh Agriculture University, Akola

2. Dr. Balasaheb Sawant Konkan Agriculture University, Dapoli

The sampling data will be collected from the users of Two Agricultural Universities of Maharashtra through questionnaires and interviews.

<table>
<thead>
<tr>
<th>Students From Each University</th>
<th>200 x 2</th>
<th>400</th>
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<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Research Students</td>
<td>From Each University</td>
<td>25 x 2</td>
</tr>
<tr>
<td>-------------------</td>
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</tr>
<tr>
<td>Teachers</td>
<td>From Each University</td>
<td>25 x 2</td>
</tr>
<tr>
<td>Agricultural Scientists</td>
<td>From Each University</td>
<td>15 x 2</td>
</tr>
<tr>
<td>Non-Agricultural Users</td>
<td>From Each University</td>
<td>25 x 2</td>
</tr>
<tr>
<td><strong>Total:</strong></td>
<td></td>
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</tr>
</tbody>
</table>

Total 580 questionnaires sent to users for comparative analysis which will be based on the statistics data. We expect to receive at least 70 percent responses from the users. After receiving responses, data will be analyzed by using group frequency method which is a recognized standard research method.

**Utility:**

1. It is a suitable method in pre planning and in pursuit of present research work.
2. It is a community and group based method.
3. It studies the present condition of research.
4. Maximum data can be collected by using this method.
5. This leads individual information to general by using sampling in this method.

**REFERENCES**
