CHAPTER IV

PROFILE OF UNIVERSITIES UNDER STUDY

4.1 PROFILE OF THE SIX STATE UNIVERSITIES

This study aims at analyzing the Information Seeking Behavior of Faculty members of universities in Tamil Nadu. In Tamil Nadu around 54 Universities are there in. Out of the 54 Universities five universities were examining body. The functional universities are only 49. Out of 49 universities there were 19 state universities, 28 deemed universities and 2 central universities. Out of 19 State Universities, Six state universities were taken up. Out of six state universities, five belong to Arts and Science Universities and one Technological University, were taken for the study by random sampling technique.

1 Alagappa University (ALU)
2 Anna University (AU)
3 Bharathidasan University (BDU)
4 Madurai Kamaraj University (MKU)
5 Manonmaniam Sundaranar University (MSU)
6 University of Madras (UM)

4.1.1 Alagappa University

Alagappa University was brought into existence by a Special Act of the Government of Tamil Nadu in May 1985 with the objective of fostering research, development and dissemination of knowledge in various branches of learning. Alagappa University accredited with 'A' Grade by National Assessment and Accreditation Council (NAAC) is located at Karaikudi in Tamil Nadu.
This University has emerged from the galaxy of institutions initially founded by the great philanthropist and educationist Dr. R.M. Alagappa Chettiar. The University has 18 Departments, 5 Centres and 2 Constituent Colleges on its campus. 28 Affiliated Colleges located in the districts of Sivaganga and Ramanathapuram are part of the University.

The University offers education through Regular, Week-end, Distance and Collaborative modes. The Distance Education Directorate offers variety of programmes to the student community spread across the country and in selected foreign countries.

As a member of the Association of Indian Universities (AIU), as well as the member of the Association of Common Wealth Universities (ACU), it has rewarding relations with other academic institutions, research laboratories and industrial establishments that promise a spectacular feature. The University is having International Collaborations with Universities / Institutions of Higher Learning in countries like China, Malaysia, West Indies, U.S.A. and South Korea. New innovative programs suitable are designed and offered at the University (for the foreign students). Many exchange programs attract the attention of the teachers and students from abroad.

The University's motto is "Excellence in Action" and the University keeps before it the vision of excellence in all spheres of its action.

4.1.1.1 Courses offered

The university offering M.Phil program in the following subjects, Tamil, English, Women’s Studies, Economics, Education, Physical Education, Commerce, International Business, Management, Bank Management, Corporate Secretaryship,


4.1.1.2 Central Library

The Central Library of Alagappa University was started in 1987 and shifted to the new building in 1990. The Library occupies an area of 21,658 sq.ft. and has a seating capacity of 150. The mode of access is open access. The library caters mainly to the needs of Post Graduate Students, M.Phil., Ph.D., Scholars, and Staff of the university.

The Library has all the amenities of a University Library – an inviting exterior, spacious Reading Halls, three-tier Stack Rooms, Research Cubicles, Rooms form the Librarian, Library staff and different sections of the Library. It has essential equipment for computing, printing, reprography, binding, etc. Department of Library and Information Science which was established in 2006 is housed in the Central Library building.
4.1.1.3 Library Collection

The Central Library has a modest collection of 74,406 carefully selected volumes. The Central Library, one of the important central facilities of the Institute, has textbooks, reference books, conference proceedings, back volumes, standards, and non-book material such as CD-ROMs and audio tapes. The Central Library procured several e-books in different subject areas. The Library also subscribes to about 250 current periodicals. The Central Library has Dr. V.SP. Manickam collection of about 4600 books, donated to the library as decreed in the will of Dr.V.SP. Manickam, former Vice-Chancellor of Madurai Kamaraj University, and a native of Karaikudi. Chokkalingam consists of a number of rare books and bound volumes of Journals published long back. The Library has a good collection of books on Aurobindo which was donated by Thiru Valliappa Chettiar of Karikudi. Thus the Library can boast of collections up-to-date and the latest in Science and Technology and old and rare in Language and Literature. The central library having large number of online resources for accessing. Totally 5517 online resources available in the library in the following subjects, American Chemical Society, Annual Reviews, Blackwell Publishers, Cambridge University Press, Economic & Political review, Emerald, Institute of Physics, JSTOR, Oxford University Press, Springer link, Taylor Francis, JCCC, and Web of Science (Bibliographic Database).

4.1.1.4 Library Services

The library provides long range and short-range references to the users such as Current Awareness Service, Selective Dissemination of Information Service, Subject bibliography etc. Library operations are mostly computerized especially books circulation and OPAC. We have bar-coded our document collections. Provisions are being made to provide internet access to our library users so as to
enable them to access the various learning resources. Developing Library Network (DELNET) facility, Inter Library Lending, Union List of Current Periodicals, Union Catalogue of Periodicals, Union List of Video Recordings, Union List of Sound Recordings, Database of Theses and Dissertations, Union List of Newspapers.

Developing Library Network (DELNET) facility, Inter Library Lending, Union List of Current Periodicals, Union Catalogue of Periodicals, Union List of Video Recordings, Union List of Sound Recordings, Database of Theses and Dissertations, Union List of Newspapers.

4.2.1 ANNA UNIVERSITY

Anna University was established on 4th September 1978 as a unitary type of University. It offers higher education in Engineering, Technology and allied Sciences relevant to the current and projected needs of the society besides promoting research and disseminating knowledge gained there from, it fosters cooperation between the academic and industrial communities the University was formed by bringing together and integrating two well-known technical institutions in the city of Madras.

College of Engineering, Guindy (CEG) (1794), Madras Institute of Technology, Chrompet (MIT) (1949) and three Technological Departments of the University of Madras. Alagappa College of Technology (ACT) (1944) School of Architecture and Planning (SAP)(1957) . Situated in the southern part of the city of Madras (Chennai), the University's main campus extends over 100 hectares. The Madras Institute of Technology at Chrompet constitutes the second campus of the University. A third campus extending at Taramani near the Instronic campus, Adyar. The Bioprocess Laboratory donated by SPIC is located at present in this campus and
a few more centers of advanced studies, like National Institute of Fashion Technology (NIFT), Sugar Research Institute, Mechatronics Institute, Entrepreneurship Development Park, and Convention Centre will also be housed there in future.

Since December 2001, it has become a large, highly renowned affiliated University, having brought into its fold about 540 Self-financing Engineering Colleges, six Government Colleges and three Government-aided Engineering colleges located in various parts of Tamil Nadu State. The Anna University, which is of the affiliated type is a member of the Association of Indian Universities, the Association of Commonwealth Universities and Partner of UNESCO International Center for Engineering Education (UICEE). UGC accredited Anna University with Five Star Status in 2002 which is the highest rating.

The University Library, which had been established in the year 1978, gained autonomy in December 2000. It is housed in a three storeyed new Building located at the eastern side in the main campus. The total area of the library building is about 4122 sq.m. The MIT campus also has a library of area 1256 sq.m. Around 10,157 registered users are in access of the library.

4.2.1.1 Courses Offered

Bachelor of Engineering in Civil Engineering, Geo Informatics, Agricultural and Irrigation Engineering, Mechanical Engineering, Material Science and Engineering, Mining Engineering, Printing Technology, Manufacturing Engineering, Industrial Engineering, Aeronautical Engineering, Automobile Engineering, Production Engineering, Electronics & Communication Engineering,

Bachelor of Science in Electronic Media and Bachelor of Architecture.


Master of Architecture in Digital and Landscape, Master of Computer Applications (MCA) and Master of Planning.


Doctoral of Philosophy in all Branches of Engineering & Technology, M.B.A and Mathematics, Physics, Chemistry, English & Allied Subjects, Master of Science in All Branches of Engineering & Technology, M.B.A, Mathematics, Physics, Chemistry, English & Allied Subjects, M.Phil in Mathematics, Physics, Chemistry, English & Geology.

4.2.1.2 University Library

The University Library, which has been established in the year 1978 gained autonomy from December 2000. It is housed in a three storeyed new Building located at the eastern side in the main campus. The total area of the Library building is about 4122 sq.m. 30 video cameras are placed at strategic points in the library for surveillance. The MIT campus also has a library of area 1256 sq.m. Around 10,157 registered uses are in access of the library.
4.2.1.3 Library Collection

In the main campus of the university library has 132223 books, SC/ST book bank 12953, journal back volume 28600, Ph.D thesis 928, educational Video 410, ISI standards complete set, Microfische 45, magazine 24, educational CD 100, newspaper 10 and having more than 10700 e-journals. In MIT campus they having 63983 books, SC/ST book bank 7106, journal back volume 12000, Ph.D thesis 4, educational Video 60, UG & PG project 1516, ISI standards 12000, Microfische 98, educational CD 73, newspaper 3 and having more than 10700 e-journals. In SAP campus library there are 12700 volumes of books and SC/St book bank 367.

4.2.1.4 Library Services

Many knowledge-based services like Reference, Bibliography, MALIBNET service, DELNET, Reprography, CD-ROM Databases, Internet browsing e-services online renewal, Audio Visual, Tele reference service, Current Awareness Services (CAS), and old question papers are provided by the library for its users.

4.3.1 BHARATHIDASAN UNIVERSITY

Bharathidasan University established in February 1982, and was named after the great revolutionary Tamil Poet, Bharathidasan (1891-1968). The motto of the University “We will create a brave new world” has been framed from Bharathidasan's poetic words. The University endeavors to be true to such a vision by creating in the region a brave new world of academic innovation for social change" (NAAC, - 2005, p.69). The year 2006-07 is the Silver Jubilee year for this great and vibrant University.
The University has a downtown campus at Khajamalai, which housed originally the Autonomous Post-Graduate Centre of the University of Madras at Tiruchirappalli. Among the academic units in the Palkalaiperur Campus are Schools of Mathematics, Physics, Chemistry, Life Sciences, Basic Medical Sciences, Geosciences, Social Sciences, Marine Sciences and the Schools of Languages. The downtown campus has the Departments of Economics, Social Work, Computer Science, the Centre for Remote Sensing, the Academic Staff College and others. Besides these, the Bharathidasan Institute of Management popularly known as BIM (adjudged as one of the top business schools in the country) is located within the BHEL premises, a public sector undertaking at Tiruverumbur.

4.3.1.1 Courses Offered

5 Years Integrated Programmes in M.A History, M.Sc in Bioinformatics, Biomedical Science, Life Sciences, Media and Communication and Geography and a under Graduate Programmes in B.P.Ed. Physical Education.

Master of science in the following subjects Physics, Chemistry, mathematics Statistics (with Computer application), Biotechnology, industrial biotechnology, Environmental Science and Technology, Marine Biotechnology, marine science, Microbiology, Animal Biotechnology, Botany, Biodiversity and Bio-prospecting, Medical Physics, Biochemistry, Bioinformatics, Geology and Fashion Technology.

Master of Technology in Geoinformatics, Geological Remote Sensing and Geo-informatics, Information Technology, Geographic Information.


Diploma Programs in Machine Operator, Laboratory Glassware, Life Skills and Management, Micro and Small Enterprise Development, Graphic Designing and Assistive Technologies, Audio-Video editing.

Certificate Programs in Arabic, French, German, Sanskrit, Hindi, Life Skills and Management, Micro and Small Enterprise Development, Effective communication (oral & written), English for Mass media and Journalism, Human Rights, Server Administration, Network Management and Administration, Web

4.3.1.2 University Library

The University Library is the heart of any University. The Bharathidasan University Library established in February 1982. The present magnificent library building started functioning since 29th May 1997 with a carpet area of 6215.56 Sq meters. The building is used to accommodate sections such as Stack, Reference, Circulation, Periodicals, Technical section, Digital Library, Audio Visual Centre and Reprography.

4.3.1.3 Library Collection

The library has in its stock about 95,000 volumes of Books and back volumes and subscribes 204 current journals at national and international level as print copies to cover a wide range of subjects to facilitate users to access current academic and research literature. It also has on-line access to more than 8000 journals in full text and a few databases of abstracting and Indexing journals and also 8500 Springer E-books on various subjects with perpetual access has been procured to enhance the quality of teaching and research activities.

4.3.1.4 Library Services

The library provides the following convenient and modern services using ICT to its users both on demand and in anticipation and onsite and remote. Online Public Access Catalogue, Chat with Librarian, Wi-Fi facility, Library Weblog, Institutional Repository, CDs/DVDs Search Service, News Clippings Service, Literature Search, Scanning and Printing service, Document Delivery, Inter Library
Loan, Photocopy Service, Online Database Services, Information Display Service, and Reference service.

4.4.1 MADURAI KAMARAJ UNIVERSITY

Madurai Kamaraj University (MKU) is a public university in India located in Madurai city in southern Tamil Nadu, India. It was established in 1966 and has about 130,000 students in 18 schools comprising 72 departments, and 109 affiliated colleges. The Directorate of Distance Education of the university was established in 1971. In 1978 the name of the university was changed to Madurai Kamaraj University to honour the K. Kamaraj, former Chief Minister of Madras State.

The University came into being through a bill passed in the Legislative Assembly of the State in the year 1965. Thus, it is a statutory university owned and funded by the Government of Tamil Nadu and the University Grants Commission.

This University is a member of Association of Indian Universities and one of the nine universities in India with a status of University with Potential for Excellence. It covers four revenue districts of Madurai, Virudhunagar, Dindugal and Theni for its regular academic programme. Currently it holds a total of 77 renowned Departments and 20 Schools. In addition to the Departments and Schools, the University has 21 academic centers and 21 quasi academic supportive units. It has 24 autonomous colleges, 14 aided colleges, 33 self-financing colleges, 18 approved institutions, 4 evening colleges, 6 constituent colleges and one University College catering to the higher education needs of large number of students from rural and urban areas.
4.4.1.1 Courses Offered

Bachelor of Arts in History, Political Science, Social Science, Economics, Tamil Literature, English Literature, Urdu Public Administration, Social Work and Journalism and Mass Communication.

Bachelor of Science in Physics, Chemistry, Zoology, Botany, Computer Science, Environmental Science, Nutrition and Dietetics, Yoga, Visual Communication, Hotel Management and Catering Sciences, Microbiology, Psychology, Mathematics, and Tourism & Hospitality Management.


Master of Arts in Economics, English Literature, English Language and Linguistics, History, Political Science, Philosophy & Religion, Public Administration, Gandhian Thought, Sociology, Hindi, Criminology & Police Administration, Criminology & Police Administration, Tamil Literature, Social work, Human Rights Labour Management, Tourism Management, Journalism and Mass Communication and Women's studies.

Master of Commerce in, general, marketing, Finance, Computer application, Banking and Co-Operative Management.


Master of Computer Application, Master of Library and information science.


Diploma in Saiva Siddhartha, Communicative and Functional English, Yoga, Child Care and Creche Management ,Disaster Management, Computer Animation, Digital Pre-press, Computer Application ,Catering Operation ,Front Office and
Accommodation Management, Food and Beverage Service, Astronomy and Astrophysics, French, Pisciculture, Medical Laboratory Techniques & Management, Forensic Biology, Recombinant DNA Technology, Human Genetic Disorders, Plant Tissue Culture and Nursery Technology, Water Quality Assessment and School Administration.


4.4.1.2 University Library

Madurai Kamaraj University strongly believes in de-centralised and participatory governance. As a visionary step, academic and administrative autonomy has been granted to select Schools. The University has established linkages with community around through its various outreach activities. The National and International level connectivity and visibility of this University is a pointer that the University is moving from the status of University with Potential for Excellence to the status of University of Excellence.

4.4.1.3 Library Collection

The University has a modernized central Library with 3 lakhs books, 9,000 e-journals, 3,000 e-books, 55,000 reference and text books. The one Gbps internet connection, INFONET center with 50 nodes and smart class rooms have enriched the ICT enabled teaching and learning. Some services given to the students in the library reference & periodical Sections, Theses and Dissertations Section, and INFONET Section. The periodicals in printed forms are available for various subjects, 18 Periodical for Biology, 3 for Commerce, Management 12,

4.4.1.4 Library Services


4.5.1 MANONMANIAM SUNDARANAR UNIVERSITY

Manonmaniam Sundaranar University is a university in the Indian state of Tamil Nadu. It was hived off the Madurai Kamaraj University on September 7, 1990. The motto of the university is "In Pursuit of Excellence". It is named after the Tamil Scholar Professor Manonmaniam Sundaram Pillai. The university has 24 departments in arts, languages, sciences, engineering and technology. 102 colleges in the Tirunelveli, Thoothukudi and Kanyakumari districts are affiliated to it. The
University has been accredited by National Assessment and Accreditation Council of India with five star status. The University has under its jurisdiction 61 affiliated colleges, 5 Mano Colleges and 1 Constituent College, with 65,000 students on rolls.

There are 24 academic departments in the University. Sri Paramakalyani Centre for Environmental Sciences functioning at Alwarkurichi is an illustrious example of University-Industry collaboration while the Centre for Marine Science and Technology at Rajakkamangalam is breaking new ground in Coastal Area Studies. The University offers post-graduate, M.Phil. and Ph.D. programs (part time and full time). MSU is the first to offer Choice-Based Credit System.

The University Act authorizes the functioning of Directorate of Distance and Continuing Education outside the university jurisdiction and the courses offered through this mode are recognized by the Distance Education Council of India.

The concept of community colleges, being experimented under the aegis of a special wing, offer diploma courses of one year duration to those interested in entrepreneurial enterprises and the Extension Learning Program run by this wing also offers diploma and certificate courses on skill development.

**4.5.1.1 Courses Offered**

Master of arts in History, Sociology, Communication, Management, Economics.

Master of Philosophy in History, Sociology, Communication, Management, Economics, Commerce, Mathematics, Physics, Chemistry.

Master of Science in Mathematics, Physics, Chemistry.
M.Com (Banking & Insurance) and MBA in Finance.

Ph.D in History, Sociology, Communication, Management, Economics, MBA, Mathematics, Physics, Chemistry.

In Physical education department M.P.Ed., and M.Phil.

In education department M.Ed., and M.Phil.


In Marine Science & Technology at Rajakkamangalam M.Sc. Marine Biotechnology, M.Sc Microbiology M.Phil Microbial Technology, M.Phil Coastal Aquaculture, M.Phil. Marine Biotechnology, P.G. Diploma and Ph.D.


In department of Biotechnology and M.Sc. Biotechnology, M.Phil.

In Department of Biotechnology, M.Sc., M.Phil. and Ph.D. are providing also P.G.Diploma in immune technology.

In Department of Computer Science & Engineering, MCA., ME: Computer Science & Engineering, ME: Applied Electronics and M.Phil. Computer Science and Ph.D.

In Geo-Technology, M. Sc. Applied Geo-Physics, M.Phil. Geo Marine Technology and Ph.D.


In Language department of Tamil, English and Hindi they are offering Mater, M.Phil. and Ph.D.

4.5.1.2 University Library

The University Library has rich collection of books and journals on a wide range of subjects. The library is located in a double stored building constructed in front part of the University Campus. It is quite a spacious place and provides a separate space for the journal users and book users. The users of the Library are facilitated with enough number of furniture to ensure better reading. Separate rooms are provided to carry out technical work and circulating books. A separate research section with research reports is available to encourage research activities. With the help of INFLIBNET Centre, Ahmedabad a LAN (Local Area Network) is established for the purpose of Library Automation, Online Bibliographical Services and the Internet Browsing.

We are using SOUL Software for the Library Automation purpose. Barcoding System was introduced in the Library for book, Circulation process and Users Identity Cards. This System is facilitate the circulation process successfully and also save the time of the users and staff. Our University got the membership
with the DELNET and American Library. By that we can access any resources on the basis of our students and faculty needs by Resource Sharing.

4.5.1.3 Library Collection

The library has 92740 volumes of books, 50 magazines are available,


50 numbers of open source e-books also available.

The following Bibliographic Databases are available ScFinder Scholar, MathSciNet, Royal Society of Chemistry (6 Databases), ISID, JCCC, Web of Science (Through N-LIST Programme).


4.5.1.4 Library Services

E-resources, American Chemical Society, American Institute of Physics, American Physical Society, Annual Reviews, Wiley-Blackwell Publishing,

Bibliographic Databases services are providing, SciFinder Scholar,

Some Open Sources E-Journals, More than 7000 Open Access Journals, More than 6600 journals in the directory, Indian Academy of Science, American Society of Civil Engineers, Table of Contents (TOCs) of 16,927 journals, Indian Council of Social Science Research Journals and over 410 million scientific items indexed Journals. Some Open Source E-Books also provided for the access to the users.

4.6.1 UNIVERSITY OF MADRAS

Madras University is the mother of almost all the old Universities of south India. The Public Petition dated 11-11-1839 initiated the establishment of Madras University. It was in January 1840 with Mr.George Norton as its President, that the University Board was constituted. In 1854 after a lapse of 14 years, the Government of India formulated a systematic educational policy for India and as a sequel to this on 5th September 1857 by an Act of Legislative Council of India, the University was established. The University has been accredited by National Assessment and Accreditation Council (NAAC) with the five star rating first, and later with an A rating. The UGC has recognized the University as one of the centers for "potential for excellence" in the country.

The University imparts both Under Graduate and Post Graduate Education through the Affiliated Institutions which are spread over the districts of Chennai,
and Kancheepuram. Apart from teaching, research activities in Arts, Humanities, Science, Management and Technology shape the academic tenor of the University. A number of institutions affiliated to Madras University concentrate on research activities offering Ph.D., Programs in their respective field of specialization.

The University also offers teaching and research programs in its four campuses. The 68 University Departments of study and research are spread over four campuses organized into 18 Schools each of which offer Post Graduate Courses in respective specialization, part time and full time Ph.D. Programs, Diploma and Certificate Programs. Assessing the need for educating a large number of people in the country, the University offers both Under Graduate and Post Graduate programs through the Institute of Distance Education. The Institute is popularly called IDE of Madras University.

4.6.1.1 Courses Offered

Certificate course in French, German Italian, Spanish, Malayalam, Arabic, Urdu, Hindi, Yoga, Kannada Blogging, TV News Reading Comparing, Web-Page Design, Pre-Primary Education, NGO Management, Hospitality Management, Skin care and Beauty Therapy, Women’s Studies, Functional English and Public Speaking(SS), and Buddhist Studies.

Diploma in Telugu, Kannada, Manuscriptology, French, German, Italian, Spanish, Cybercrime and information security Criminology, Malayalam, Arabic, Urdu, Hindi, ,Travel &Tourism Management and Buddhist Studies.

Master of arts in Ancient History and Archaeology, Historical Studies, Anthropology, Criminology and Criminal Justice Administration, Lifelong Learning, Human Resource Management, Sociology, Public Administration,
Political Science, International Relations, Public Administration, Public Affairs, Post Modern Development Administration (5 Years Integrated Course), South & Southeast Asian Studies, Indian Economics, Econometrics, Financial Economics, Indian Philosophy, Journalism & Communication, Master in Journalism-Online Media, Comparative Religion and Philosophy with Specialization in, Saiva Siddhanta Studies, Saiva Siddhanta, Saiva Agamas & Pannirutirumurai Classics, Comparative Religion and Philosophy with Specialization in Vaishnava Studies, Divyaprabhandham.


Master of law in International Law and Organization and Constitutional Law and Legal Order.

M.Com. International Business & Finance, M.Ed. and M.B.A.


4.6.1.2 University Library

University of Madras Library was established in 1907 in the Connemara Public Library. The existing library building, built in Indo-British style was opened on 3rd September 1936. This Building is built with the pointed arches in granite, domes with octagonal base.

4.6.1.3 Library Collections

The library has the following collection, 526625 volumes of the books are available. 10030 number of thesis in various subjects, journals 260, CD-ROM 100, E-database 10, and e-journals more than 4500 are available for the accessibility of the users. The library has subscribed, UGC Infonet DLC, JCCC@UGC-Infonet, Subject Portals, Open Sources, and Open J-Gate.

4.6.1.4 Library Services

Many services are being provided to the users which are Book Lending Service, Inter-Library Loan Service, Reference Service, Referral Service, Serials Service, Reprographic Service, User Awareness Service, Resource Cell for Competitive Examinations, MALIBNET Service, Associate Member-IIT Madras, CD-ROM Search Service, OPAC Service, Theses Digital Library and e-Resources.
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