CHAPTER – III
PROFILE OF ALAGAPPA UNIVERSITY

3.1. ESTABLISHMENT OF ALAGAPPA UNIVERSITY

The University is the dream project of Vallal Padmabhusan Dr.RM. Alagappa Chettiar which has come into a reality with the formation of the University on 9.5.1985 with a motto “Excellence in Action”. The Alagappa University was started with 4 P.G. Programmes and now it has 23 University Departments, 37 Affiliated Colleges, 137 approved Progreammes Learning centres of Distance Education Programme and 44 Collaborative Programmes. The University is spread across a vast campus of 428 acres in Karaikudi and 12 acres in the Coastal Town Thondi.

3.1.1. ACCREDITATION

In 2005, the University was accredited with “A” grade by NAAC and during 2011 it was re-accredited with “A” grade (CGPA 3.21 out of 4). The vision for Alagappa University in the years to come is to upgrade it to a “National Centre for Excellence”. Plans are on the anvil elevate Alagappa University into a world class University during this decade. I am confident that this is achievable which is evident from the quality research work that is being carried out at the University.

3.1.2. RESEARCH

The ‘h’ index for the University is 45. The Faculty Members of the University have published 600 quality research publications in the last three years in reputed international and national journals with high impact factors. During the last three years, the research citations have crossed 6,000. The Faculty Members are entrusted with 307 research projects from various funding agencies with a total outlay of Rs.35 crores. The researchers in the University have 17 patents to their credits. The University has awarded 1402 Ph.Ds. All these speak about the quality of research that is being carried out at Alagappa University.
3.1.3. RECOGNITION

Recognitions from various funding agencies has resulted in 4 UGC / SAP Assistant Departments, 3 DST / FIST Assistant Departments, 4 UGC Innovative Programmes. Three of our Departments are identified as National Facilities. The young Alagappa University has secured 3rd place in international collaboration for publication and secured 7th place in the average citation index, among top 50 Universities in the country. This has resulted in DST granting Rs.6 crores under PURSE scheme.

3.1.4. FOCUS ON STUDENT COMMUNITY

Service to the society, I believe, is through empowering the student community of Alagappa University, which is around 1.2lakhs in all modes of education viz. University Departments, Affiliated Colleges, Collaborative and Distance Education Programmes. Examination reforms and initiatives are undertaken on a continuous basis for publishing results on time so that the entire students’ community gets a benefit.

The research scholars and students will be provided with all amenities for carrying out their research activities more efficiently. Focus will be on Self Help Group and Entrepreneurship Program so as to make the education meaningful and purposeful for the students’ community hailing from Sivagangai and Ramanathapuram Districts.

3.1.5. AFFILIATED COLLEGES

The Faculty Members of the Affiliated Colleges will be given training on Soft Skill Programmes by the Skill Development Centre and training on Spoken English through the Dept. of English and Foreign Languages of Alagappa University. The trained teachers will act as anchors and multipliers in their respective colleges.

Majority of the students are from remote villages and are first generation learners. To give opportunity for every aspirant, the University has increased its sanctioned strength by 30%. The University is embarked upon getting its
Constituent College, Alagappa University College of Arts and Science, Paramakudi established in its new campus in a year’s time.

Access to Information Communication Technology by students will be enhanced which will result on high level of employment. All these efforts are made to enhance the quality of academic ambience and to improve the Gross Enrollment Ratio in these two districts. This will provide affordable and equitable opportunities to the unprivileged and the first generation learners.

3.1.6. THRUST AREAS

The major thrust areas viz. Special Education, History, Economics, Botany, Extension and various Centres of Excellence like studies on Self Help Group, Child Care, Value Education, Chettinad Heritage will be focused during the coming years. Green Campus initiatives will be introduced to provide a better living ambience in the University.

3.1.7. DIRECTORATE OF DISTANCE EDUCATION

The University’s Directorate of Distance Education is offering traditional and non-traditional programmes in different spheres of Education. Efforts are on to strengthen and streamline the DDE so as to make it a vibrant one in the country in terms of quality education. New initiatives and innovative courses will enhance the enrollment of students for the better future of the University.

3.1.8. UNIVERSITY WITH POTENTIAL FOR EXCELLENCE

As the Vice Chancellor, I assure a transparent administration which will support the academic, research, consultancy and extension activities of the University. The synergistic and orchestrated efforts will benefit all stakeholders viz. the students, the teachers, the administrative staff and the society. All these efforts, I am confident, will result in Alagappa University gaining the status of “University with Potential for Excellence” in a short span of time.
3.1.9. VISION & MISSION

Vision

Excellence in all spheres of education, with particular emphasis on ‘PEARL’ – Pedagogy Extension, Administration, Research and Learning.

Mission

The University is committed to provide a High Quality Higher Education to the learners so that they are transformed into intellectually competent human resources that will help in the uplift of the nation to Educational, Social, Technological, Environmental and Economic Magnificence (ESTEEM).

3.1.10. OBJECTIVES

Providing for instruction and training in such Branches of Learning as the University may determine.

Fostering Research for the Advancement and Dissemination of Knowledge.

3.1.11. SCHOOL AND DEPARTMENTS

Faculty of Arts

- Department of Tamil
- Department of Women's Studies
- Department of English and Foreign Languages
- Department of Economics and Rural Development
- Department of Library and Information Science
- Centre for Fine Arts
- Centre for Women's Studies

Faculty of Science

- Department of Mathematics
- Department of Physics
- Department of Industrial Chemistry
- Department of Computer Science and Engineering
• Computer Centre
• Department of Biotechnology
• Department of Oceanography & Coastal Area Studies
• Department of Bioelectronics and Biosensors
• Department of Bioinformatics
• Department of Animal Health and Management
• Department of Nanoscience and Technology
• Department of Energy Science

Faculty of Management

• Department of International Business & Commerce
• Department of Corporate Secretary ship
• Department of Bank Management
• Alagappa Institute of Management

Faculty of Education

• Department of Education
• College of Education
• Department of Lifelong Learning
• Department of Physical Education and Health Sciences
• College of Physical Education
• Central Library
• Centre For Nehru Studies
PROFILE OF BHARATHIDASAN UNIVERSITY

3.1. ESTABLISHMENT OF BHARATHIDASAN UNIVERSITY

Bharathidasan University established in February 1982, and was named after the great revolutionary Tamil Poet, Bharathidasan (1891-1964). The motto of the University "We will create a brave new world" has been framed from Bharathidasan's poetic words "புராணத்தின் நடனம் வையாத்திருப்பேற்காமல்". The University endeavours to be true to such a vision by creating in the region a brave new world of academic innovation for social change.

The University's main Campus was initially located in a sprawling area of over 1000 acres in Palkalaiperur. However, as years passed on, the South Campus at Palkalaiperur with the available infrastructure was donated to the newly started Anna University of Technology. Very recently, another portion of the land has been allotted to the Indian Institute of Management (IIM), Tiruchirappalli. Also, the University has a downtown campus at Khajamalai, which housed originally the Autonomous Post-Graduate Centre of the University of Madras at Tiruchirappalli. In addition to the administrative complex, which includes the Vice-Chancellor's Secretariat, Registrar's Office, Finance and Examination offices, most of the academic departments and research laboratories are located in the main Palkalaiperur Campus.

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. In addition, the Campus also has the Central Library, University Informatics Centre, Hostels, Staff Quarters, Health Centre, Canteen and others. The downtown campus has the Departments of Economics, Social Work, Computer Science, and the Centre for Remote Sensing, the UGC-Human Resource Development Centre (Formerly UGC-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 Triuverumbur.
3.2.1. DEPARTMENTS

The University has totally 4 Faculties, 17 Schools, 35 Departments and 10 Specialized Research Centres. There are 230 faculty members catering to 2372 students and scholars in the University. The University Departments/Schools are offering 177 programmes including 40 PG programmes in M.A., M.Sc. and M.Tech. The above programmes are conducted under the Choice Based Credit System (CBCS) in Semesters: 31 M.Phil., 33 Ph.D., 19 P.G. Diploma, 11 Diploma and 10 Certificates. The University's supporting staff strength is 521. In addition to the regular teaching programmes in the Departments and Schools, the University under its Distance Education mode is conducting 15 UG and 26 PG programmes. All the UG and PG programmes are conducted under non-semester system and MCA and MBA programmes are conducted under semester system along with the regular programmes. The MCA and MBA programmes conducted under this mode are very popular.

3.2.2. RESEARCH

The research work going on in some of the departments and research centres (Physics, Chemistry, Life Sciences, Centre for Nonlinear Dynamics) are internationally recognized because of their high quality. Some of the research centres of the university are strongly supported by scientific agencies in India. The Centre for Nonlinear Dynamics is supported by DST and DAE and the National Facility for Marine Cyanobacteria is supported by DBT. The number of ongoing research projects at the moment in various Departments and Research Centres are 119 with a total outlay of Rs.3,200.29 lakhs. The faculty members have made substantial contribution in their fields of research in terms of quality publication in reputed international journals with high impact factor. During the last 5 years, the faculty members have published 1014 papers in international journals, 476 papers in national journals and have published 46 books. Also, during the above period, the Departments have organized 10 international conferences and 76 conferences at the national level. The faculty members also regularly participate in national and international conferences. Six of the University Departments are generously
supported by DST under its FIST programme and seven Departments are supported by UGC under its Special Assistance Programme (SAP). Bharathidasan University is also selected by DST for a generous support of Rs.9.0 crores under its PURSE programme in recognition of the high quality publications by some of the Science Departments.

3.2.3. AFFILIATED COLLEGES

The University is an affiliating one with the jurisdiction over the eight districts of Tiruchirappalli, Pudukkottai, Karur, Perambalur, Ariyalur, Thanjavur, Tiruvarur and Nagapattinam. The University area lies in the strategic central part of Tamil Nadu, covering the cauvery delta, traditionally known as intellectual capital of the state. There are 138 colleges affiliated to the University including 123 Arts and Science Colleges and 3 Colleges of Fine Arts. Among them 8 government and 11 government aided colleges have autonomous status.

3.2.4. CONSTITUENT COLLEGES

There are ten constituent colleges in Perambalur, Orathanadu, Lalgudi, Aranthangi, Inamkulathur-Srirangam Taluk, Vedaranayam, Tiruthuraipoondi, Nannilam, Nagapattinam and Veppur. There are totally 55 UG programmes and 62 PG programmes conducted in the affiliated colleges and the total strength of the students studying in the affiliated colleges is 1, 14,276.

3.2.5. EXTENSION SERVICES FOR BHARATHIDASAN UNIVERSITY

The extension services rendered by the Institute of Entrepreneurship and Career Development (IECD) and the Department of Women Studies to community, especially to the under-privileged are commendable.

The affiliating jurisdiction is over 8 Districts with 104 Arts & Science and Fine Arts Colleges and 13 Approved Institutions. Eighteen of the affiliated colleges are autonomous. Among the affiliated colleges, more than 50% are offering PG programmes and 25% are offering M.Phil./Ph.D. programmes. A good number of them are nationally recognized for quality education. The programmes
offered through affiliated colleges are so diversified that they number more than 250. The student strength in the affiliated colleges is over 1.50 lakhs.

Bharathidasan University's - University Departments & Institutes

3.2.6. FACULTY OF ARTS

- School of Economics and Commerce & Financial Studies
  - Department of Commerce and Financial Studies
  - Department of Economics

- School of Education
  - Department of Educational Technology
  - Department of Education
  - Department of Lifelong Learning
  - Department of Physical Education
  - Human Consciousness Yogic Centre

- School of Social Sciences
  - Department of History
  - Department of Social Work
  - Department of Sociology
  - Department of Women Studies
  - Centre for Nehru Studies
  - Centre for Social Exclusion & Inclusive Policy
  - Faculty of Indian and other Languages

- School of English and other Foreign Languages
  - Department of English

- School of Indian Languages
  - Department of Tamil Studies
  - Centre for Periyar Studies
  - Centre for Bharathidasan Studies

- School of Performing Arts
  - Department of Performing Arts
  - Faculty of Science, Engineering and Technology
• School of Basic Medical Sciences
  ▪ Department of Basic Medical Sciences

• School of Biotechnology
  ▪ Biotechnology and Genetic Engineering
  ▪ Industrial Biotechnology

• School of Chemistry
  ▪ Department of Chemistry
  ▪ Centre for Bioinorganic Chemistry

• School of Computer Science and Engineering
  ▪ Department of Computer Science & Engineering
  ▪ Bharathidasan University Technology Park

• School of Environmental Sciences
  ▪ Department of Environmental Biotechnology
  ▪ Department of Environmental Management

• School of Geosciences
  ▪ Department of Geography
  ▪ Department Geology
  ▪ Centre for Remote Sensing
  ▪ Centre for Geographic Information Technology (GIT)

• School of Library and Information Science
  ▪ Department of Library and Information Science

• School of Life Sciences
  ▪ Department of Animal Science
  ▪ Department of Biochemistry
  ▪ Department of Bioinformatics
  ▪ Department of Microbiology
  ▪ Department of Plant Science
  ▪ Centre for Research & Development of Siddha-Ayurveda Medicines
  ▪ Centre for Pheromone Technology
• School of Marine Sciences
  ▪ Department of Marine Sciences
  ▪ Department of Marine Biotechnology
• School of Mathematical Sciences
  ▪ Department of Mathematics
  ▪ Department of Statistics
• School of Physics
  ▪ Department of Physics
  ▪ Centre for High Pressure Research
  ▪ Centre for Nanoscience and Nanotechnology
  ▪ Centre for Non-Linear Dynamics
• Bharathidasan Institute of Management—Faculty of Management
  (Autonomous Society)

3.2.7. CENTRE FOR DISTANCE EDUCATION (CDE)

The Centre for Distance Education (CDE) of Bharathidasan University (BDU) was established in the year 1992, mainly to cater to the students of the University area for those who could not enter the regular colleges for higher studies. Subsequently, the area of Centre for Distance Education was extended to cover all the four Southern States and Union Territory viz., Tamil Nadu, Kerala, Andhra Pradesh and Karnataka. Now many study centres of CDE have been established all over India and abroad.

To help the Students, our Personal Contact Programme Centres (PCP) is located in 19 Towns/Cities. There are more than 20,000 students on roll, with an annual enrolment of about 8,000 to 9,000 students. The Centre for Distance Education offers as many as 60 programmes including 18 UG, 21 PG, 13 Diploma programmes and 8 Professional programmes in selected disciplines. MCA, MBA, Diploma and B.Sc Degree in Animation programmes are the most sought after Courses.

Besides the Conventional programmes, the Centre for Distance Education is offering programmes in Computer Science and Applications, Information
Technology, E-Commerce, Bank Management, Financial Management, Co-operation, Library and Information Science, etc. The lab-oriented programmes are meticulously planned and executed with the same rigour of regular programmes, with no compromise on the practical requirements.

The Centre for Distance Education conducts the theory and practical classes on Saturdays and Sundays. The conduct of the programmes is strictly monitored by the Director & the staff of the Centre for Distance Education.

**PROFILE OF MADURAI KAMARAJ UNIVERSITY**

**3.3. ESTABLISHMENT OF MADURAI KAMARAJ UNIVERSITY**

Madurai Kamaraj University, established in 1965, was named after the historical city of Madurai. Originally named as Madurai University, it was changed to Madurai Kamaraj University to honor one of the most illustrious sons of our country Karmaveerar K. Kamaraj, the former Chief Minister of Tamil Nadu who brought radical reform in education in the state. The foundation stone for the current campus was laid by Dr. Zakir Hussain, the then President of India. The campus has grown into a beautiful University township with an extensive area of about 750 acres and named as "Palkalainagar".

Madurai Kamaraj University is a statutory University owned and funded by the Government of Tamil Nadu with the recognition of University Grants Commission. Madurai Kamaraj University has 20 Schools, 75 Departments, 14 centres, 77 affiliated Colleges and 19 approved Institutions. The Directorate of Distance Education of the University has student strength of about 1.30 lakhs. The University was accorded the status of University with Potential for Excellence by University Grants Commission and many Centers for Excellence in specialized interdisciplinary areas.

Madurai Kamaraj University is on its relentless journey for the past 48 years surmounting hurdles of indigenous and exotic nature on its way and has passed through the tests of accreditation towards reaching the status of excellence. University is aware that the process of achieving excellence is continuous and therefore, all efforts are in progress to keep up the momentum. 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.

3.3.1. DEPARTMENTS AND CENTRAL LIBRARY

The Madurai Kamaraj University offers 41 post graduates, 35 M.Phil. and 17 Diploma / P.G. Diploma / Certificate courses in the various departments. Presently, 66 U.G. and 45 P.G. courses are offered in the affiliated Colleges. At present 2428 students and research scholars are on the roll. Currently more than 163 individual research projects are being carried out with an outlay exceeding 34 Crores. 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 centre with 50 nodes and smart class rooms have enriched the ICT enabled teaching and learning.

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.

3.3.2. SCHOOLS & DEPARTMENTS

- School of Biological Sciences
- School of English & Foreign Languages
- School of Biotechnology
- School of Chemistry
- School of Physics
- School of Tamil Studies
- School of Economics
- School of Historical Studies
- School of Mathematics
- School of Business Studies
- School of Earth and Atmospheric Sciences
• School of Education
• School of Energy, Environment and Natural Resources
• School of Indian Languages
• School of Linguistics and Communication
• School of Performing Arts
• School of Religion, Philosophy and Humanist Thought
• School of Social Sciences
• School of Information Technology
• School of Youth Empowerment

3.3.3. COLLEGES AFFILIATED TO MADURAI KAMARAJ UNIVERSITY

• Aided Colleges
• Autonomous Colleges
• MKU Constituent Colleges
• MKU College
• MKU Evening Colleges
• Self Finance Colleges
• Approved Institutions

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3.3.4. THE SERVICES OFFERED BY THE UNIVERSITY TEACHING

- Granting affiliation to the various institutions under its jurisdiction
- Regulating admission
- Maintaining welfare, discipline and accommodation of students
- Grant of recognition to examinations of other Universities/ bodies
- Determining the eligibility criteria of students
- Conduct of examinations
- Issue of Certificates and award of Degrees
- Formulating of new syllabi and periodical restructuring of syllabi for all courses

RESEARCH

- Grant of Scholarships and fellowships
- Award of Doctoral Degrees
- Research Projects funded by agencies like UGC, CSIR, DBT, DST ICSSR, MHRD etc.
- University -Industrial consultancy services

EXTENSION ACTIVITIES

- Conduct of youth Welfare Programs including coaching for Civil Services and Competitive examinations
- Offering of Job-oriented training programs to students and adults
- EMRC (Educational Media Research Centre): Produce Educational Video Films to be telecast in the Countrywide broadcast of UGC.
PROFILE OF MANONMANIAM SUNDARANAR UNIVERSITY

3.4. ESTABLISHMENT OF MANONMANIAM SUNDARNAR UNIVERSITY

Manonmaniam Sundaranar University (MSU) is a dynamic institution of Higher Learning, set in a rural milieu of Southern Tamilnadu, with a campus spread of 550 acres. The University was established by the Government of Tamil Nadu as a teaching-cum-affiliating University on 7th September, 1990 to cater to the long-felt needs of the people of the three southern most districts of Tamil Nadu viz., Tirunelveli, Tuticorin, and Kanyakumari. It is named after the renowned Tamil Poet scholar, Professor P. Sundaram Pillai (1855-1897), the author of the famous verse drama Manonmaniam. It is his poem that has become “Tamil Thaai Vaazhthu” the official invocation song sung in all functions in Tamilnadu.

The motto of the University is “Reaching the Unreached”. Around 2400 students are studying in this institution directly. The University has under its jurisdiction 66 affiliated colleges, 6 University Colleges and 4 Constituent Colleges, with 73,000 students on the rolls. These colleges, amongst which three are over 100 years old viz., St. John’s College, M.D.T. Hindu College, and Sarah Tucker College the oldest women’s college in the state, have contributed decisively to the cause of higher education of this region.

The main focus of the university is to produce individuals who have the expertise and intellectual curiosity to make a difference in their profession and the society and in conducting the research needed to meet the challenges facing the contemporary world. This is keeping us in line with the Vision-2023 document of our Honourable Chief Minister of Tamil Nadu Dr.Ms.J. Jayalalithaa, and her aim to impart quality higher education to the students. Majority of the students of this University belong to rural and economically weaker sections of the society. Hence, this University imparts education at nominal and affordable cost. The curricula of the courses offered by this University are periodically updated and the University has resourceful teachers to deliver the same.
MISSION AND VISION

3.4.1. UNIVERSITY DEPARTMENTS

- Department of Biotechnology
- Department of Chemistry
- Department of Communication
- Department of Computer Science and Engineering
- Department of Criminology
- Department of Economics
- Department of Education
- Department of English
- Department of Environmental Science
- Department of Geotechnology
- Department of History
- Department of Information Technology and Engineering
- Department of Management Studies
- Department of Marine Science
- Department of Mathematics
- Department of Pharmaceutical Chemistry
- Department of Physics
- Department of Physical Education
• Department of Psychology
• Department of Social Exclusion
• Department of Sociology
• Department of Statistics
• Department of Tamil

3.4.2. RESEARCH ACTIVITIES

The Department of Education has been engaged in research in the areas of Educational Psychology, Educational Technology, Teacher Education, School Education, Sociological Aspects of Education and Special Education. 32 full-time and Part-time research scholars are doing for Ph.D and they are supported by Senior Research Fellowship, Rajiv Gandhi National Fellowship and ICSSR Fellowship under the supervision of the faculty members.

3.4.3. DD & CE - B.Ed

The Department of Education was established in the year 2008 with a mission to train Student-teachers with excellent professional skill and provide effective research programme in Education and foster efficient Doctoral research scholars. The Department has been offering a distance mode B.Ed 2 year Programme and full-time & Part time Ph. D in Education.

The Department comprises One Associate Professor and Six Assistant Professors. Keins College Education, Valliyoor, St.John’s College of Education, Veeravanallur, Ponjesly College of Education, Nagercoil, Kamaraj College of Education, Pazhavilai and Rev. John Thomas College of Education, Meignanapuram are the five approved Study Centre’s to conduct the B.Ed classes under MoU. The Department Library has a collection of 3000 books dealing with subjects related to the field of Education.

The faculty members of the department are highly qualified researchers and the department has a good number of externally funded research projects and fellowship granted by funding agencies including UGC and ICSSR etc.