



YEARLY STATUS REPORT - 2020-2021

Part A

Data of the Institution

1.Name of the Institution

ALAGAPPA UNIVERSITY

- Name of the Head of the institution Prof. N. RAJENDRAN
- Designation Vice-Chancellor
- Does the institution function from its own campus? Yes
- Phone no./Alternate phone no. 04565225200
- Mobile no 9489079080
- Registered e-mail vc@alagappauniversity.ac.in
- Alternate e-mail address registrar@alagappauniversity.ac.in
- City/Town SIVAGANGAI DISTRICT
- State/UT TAMIL NADU
- Pin Code 630003

2.Institutional status

- University State
- Type of Institution Co-education
- Location Rural

- Name of the IQAC Co-ordinator/Director **Dr. S. KARUTHA PANDIAN**
- Phone no./Alternate phone no **04565223108**
- Mobile **9489071025**
- IQAC e-mail address **iqac@alagappauniversity.ac.in**
- Alternate Email address **sk_pandian@rediffmail.com**

3. Website address (Web link of the AQAR (Previous Academic Year))

<https://alagappauniversity.ac.in/IQAC.php>

4. Whether Academic Calendar prepared during the year?

No

- if yes, whether it is uploaded in the Institutional website Web link:

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	3.01	2005	20/05/2005	19/05/2010
Cycle 2	A	3.21	2011	30/11/2011	29/11/2016
Cycle 3	A+	3.64	2017	02/05/2017	01/05/2024

6. Date of Establishment of IQAC

12/03/2005

7. Provide the list of Special Status conferred by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount
Alagappa University	Category I Status	MHRD	2018-2024	NA
Alagappa University	RUSA 2.0	Central Govt. & State Govt	2018	10000 .00
Alagappa University	Pandit Deen Dayal Upadhyay Chair	UGC	2018-2023	100.20
Faculty of Science	PURSE	DST	2016-2022	700.00
Mathematics	SAP(DRS-I)	UGC	2016-2021	62.00
Physics	FIST-II	DST	2016-2021	144.00
Industrial Chemistry	FIST-III	DST	2020-2025	84.50
Biotechnology	FIST	DST	2016-2021	121.00
Biotechnology	SAP(DRS II)	UGC	2016-2021	132.00
Biotechnology	M.Sc., Biotechnology Programme	DBT	2020-2025	180.00
Bioinformatics	FIST	DST	2016-2021	62.00
Oceanography and Coastal Area Studies	FIST	DST	2018-2023	46.00
Oceanography and Coastal Area Studies	SAP (DRS-I)	UGC	2016-2021	87.97
Mathematics	DST-FIST	DST-FIST	2021-2026	52.25

8. Whether composition of IQAC as per latest NAAC guidelines **Yes**

- Upload latest notification of formation of IQAC [View File](#)

9.No. of IQAC meetings held during the year **1**

- The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website. (Please upload, minutes of meetings and action taken report) **Yes**

- (Please upload, minutes of meetings and action taken report) [View File](#)

10.Whether IQAC received funding from any of the funding agency to support its activities during the year? **Yes**

- If yes, mention the amount **30,000,00**

11.Significant contributions made by IQAC during the current year (maximum five bullets)

Ensured quality in all aspects viz. Teaching, Research and Extension which paved way for attaining *33rd Position in NIRF 2021 Ranking *501-600 Ranking bandwidth in the Times Higher Education (THE) World Ranking 2022 *5th Position in Overall University Ranking in India under THE world Ranking 2022. *24th Position in QS India (2020) Ranking * 199th Position in QS Asia (2021) Ranking. * Publication of 5497 research papers in Scopus Indexed Journals and filing of 20 Indian Patents.

12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
<p>Organization of Workshops, Seminars on quality related themes and promotion of quality circles</p>	<p>IQAC has organized many online and offline Workshops and Seminars on quality related themes and promotion of quality circles to the Faculty members of University Departments and Affiliated Colleges.</p>
<p>Suitably modifying the forms for Academic Auditing with an aim to have more weightage on parameters which are considered vital for NAAC, NIRF and global rankings</p>	<p>Appropriate modifications have been done in the Academic Audit forms in order to have more weightage on the parameters which are considered vital for NAAC, NIRF and global rankings.</p>
<p>Incentives/Awards be provided annually to Research Scholars and Faculty Members who have made good publications in SCOPUS/Web of Science/SCIE/SSCI journals of repute and filed patents in order to motivate them as well as for emulation by peers. Similarly, Best Teacher Award and Best Library User Award shall also be given every year.</p>	<p>Vallal Alagappan Research Award was introduced in the year 2020. 56 Faculty members have been awarded with the said award in recognition of their research contributions in the year 2020-2021.</p>
<p>Empowerment of the six mentee institutions under Paramarsh scheme to go for NAAC Accreditation</p>	<p>Among six mentee institutions one institution has been Accredited with 'B' Grade (CGPA: 2.06)</p>
<p>Academic Administrative Audit</p>	<p>Completed during the month of December 2020.</p>
<p>Research Deliberations on Nobel Prized Topics</p>	<p>Act Next - 2020 programmes were conducted on Six Nobel Prize Themes with eminent Resource Persons in the field.</p>

13. Whether the AQAR was placed before statutory body?

Yes

- Name of the statutory body

Name	Date of meeting(s)
Syndicate Meeting	23/03/2022

14. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning? Yes

15. Whether institutional data submitted to AISHE

NAAC

Part A**Data of the Institution**

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• Pin Code	630003
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• Location	Rural
• Name of the IQAC Co-ordinator/Director	Dr. S. KARUTHA PANDIAN
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<p>13. Whether the AQAR was placed before statutory body?</p>	<p>Yes</p>
<ul style="list-style-type: none"> Name of the statutory body 	

Name	Date of meeting(s)
Syndicate Meeting	23/03/2022
14. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?	Yes
15. Whether institutional data submitted to AISHE	
Year	Date of Submission
2020-2021	18/03/2022
16. Multidisciplinary / interdisciplinary	
<p>Having vision over the multidisciplinary trace on almost all Academic and Research activities, Alagappa University has laid down many academic programmes and Research activities with Interdisciplinary approach in the past many years. During the year 2007-08, some of the Interdisciplinary science programmes, viz. Bioinformatics, Bioelectronics and Biosensors, Animal Health Management and Nanoscience and Technology have been introduced and Biomedical Sciences, Applied Geology and Fisheries Sciences were introduced during the year 2018-19. Similarly, some of the Interdisciplinary programmes in the Faculty of Arts, such as Politics & Public Administration, Journalism and Mass Communication, Theatre and Film studies, Tourism & Hotel Management and Disaster Management were introduced during the year 2019-20. Two departments, viz. Department of Physical Education and Health Sciences and Animal Health Management, are offering programmes and research works on integrated curriculum of humanities and Sciences. Further, the University is offering some of other programmes (viz. Social works, Economics and Rural Development, Special Education, B.Sc. (Yoga), B.Voc., and M.Voc., programmes) have outreach and extension activities which facilitate the community engagement, environmental awareness and human values.</p> <p>The curriculum of Five year Integrated programmes, viz. M.A., Gender studies and M.Sc., Marine Biology has the special feature of providing Undergraduate Degree Certificates whenever they successfully completed their three years programmes and not able to continue their fourth and fifth years of study. Provision has also been made to do Ph.D. work in Inter-disciplinary areas having Research Supervisors on both research areas. Six Theme Based Research projects on the cutting edge research areas having</p>	

societal relevance were carried out under RUSA phase 2.0 scheme. In order to further strengthen the Interdisciplinary / Multidisciplinary approach among students, one interdisciplinary course has been made mandatory to PG students from the year 2019-20.

17.Academic bank of credits (ABC):

Alagappa University has the provision of transfer of credits earned by the students during their transfer from one Institution to another within the jurisdiction of the University. Similarly, the mobility of students from Regular course of study to Distance Education study has been permitted along with credit transfer. The University has registered for Credit transfer through the Digi Locker NAD portal. Around 3 lakhs data have been already uploaded in the NAD portal. Embracing vision on Internationalization of education, Alagappa University has entered into MoUs with reputed Educational Institutions and Research Institutes abroad and prompted for Faculty and Scholars exchanges. Considerable number of students from Abroad through ICCR fellowships is pursuing PG and Ph.D. programmes in Alagappa University during the past two years and more number of aspiring students are in the process of getting admission in the years to come. In view of enriching the course curriculum, broad based Board of studies, consists of the members of Experts / Professors from the Universities abroad, Industry, Reputed Universities in India, representatives of Alumni, have been constituted to upgrade the curricula of all programmes once in three years on par with global standard. Accordingly, the curricula and syllabi of the programmes are in process to implement from the academic year 2022-23 for the University Departments.

18.Skill development:

Alagappa University, since its inception, is involved in carrying out Skill Development activities for the rural youth. To adhere to the vision of the founder, the great philanthropist and educationist Padma Bhushan Vallal Dr.RM. AlagappaChettiar, the University formed Several Centers to uplift the social and knowledge wealth of the rural based younger generation. The Skill Development Centre is one among them. It was established in April, 2013.

Prior to this, in 2006, the University started to offer several short-term and certificate training programmes through 'Garment Training Unit' with the financial support of NIFT-TEA, Tirupur and since 2007, in association with IL&FS-CDI, New Delhi.

In order to provide a comprehensive and complete academic structure to this Skill / Vocational development activities, a permanent Department called Alagappa Institute of Skill Development (AISD) was established in May 2015.

Alagappa University is the first State University to establish a regular department for Vocational Education under the aegis of National Skill Qualifications Framework (NSQF) of Government of India.

This AISD is offering skill based vocational courses/programmes for youth to take up employment in industrial sectors and entrepreneurial ventures.

Objectives of the Alagappa Institute of Skill Development:

- To study the diverse aspects of skill gap in Industries and to design need based skill / vocational curriculum on line with the National Occupational Standards (NOS) towards improving employability / entrepreneurial skills of the youth
- To nurture innovation and startup interest among the stakeholders of the University
- To provide support for startup / entrepreneurial ventures

Units of AISD

The AISD has the following units to impart Skill Education to the youth to make them Industry ready:

Units for Innovation and Entrepreneurship:

- Institution's Innovation Council-Alagappa University (IIC-ALU) under Ministry of Education's Innovation Cell.
- Entrepreneurship, Innovation and Career Hub (EIC Hub) funded under RUSA 2.0 Scheme of MoE.
- Innovation Entrepreneurship Development Programme (IEDP Hub) with the support of Entrepreneurship Development and Innovation Institute, Tamil Nadu (EDII-TN)
- Nodal Centre for ICT Academy of Tamil Nadu
- Partnering with MSME, Madurai Branch, under Ministry of MSME to offer skill training cum entrepreneurship oriented programmes periodically

Units for Skill Development and R&D:

- Vocational Degree (M.Voc, B.Voc, PG Diploma, Certificate Courses)
- Alagappa University-Learnnet Institute of Skills (AU-LIS)
- Alagappa University- HebeSec R&D Centre (AU-HRC) for Cyber Security
- Garment Training Unit
- Approved Training Provider for Prime Minister's KaushalVikasYojana (PMKVY) and DeenDayalUpadhyayaGrameenKaushalyaYojana (DDU-GKY) Schemes of Government of India

These units are housed in three separate buildings of Alagappa University with the spread of 18,500 sqft with machineries worth of 3.25Cr.

Alagappa University-Learnnet Institute of Skills (AU-LIS):

Alagappa University has established Alagappa University-IL&FS Institute of Skills (AU-IIS), Karaikudi (presently known as Alagappa University-Learnnet Institute of Skills (AU-LIS)) in October 2013, as India's first skills institute offering university recognized and NOS compliant placement linked short term High-end employable Technical training programmes and handhold support to start Income Generating Activities on various trades. During the initial five years of period (2013-2018), the University has built robust systems and has enabled to skill about 1959 youth in Certificate / Diploma programmes in Basic Welding, Advanced Welding, CNC Machine Operator, Electrician, Patient Care Assistant, Solar P.V. Technician and Mechatronics (Diploma and PG Diploma) and 79% of them (2895 trainees) were provided with employment opportunities in various companies / self-employment.

Commendation:

- Since 2013, the AISD is being one of the major units of Alagappa University in arranging placement opportunities to the Students. The NAAC Peer Team that assessed and accredited the University with 3.64 CGPA with A+ grade in May 2017 was very much appreciative of the skill training services of Alagappa Institute of Skill Development.
- As part of COVID-19 relief measures of the Alagappa University,
 - A group of students and trainers of Alagappa Institute of Skill Development, Alagappa University have developed a cost effective "Sensor based Touch-

free Sanitizer Dispenser" in May, 2020. Earlier the same group of students has developed leg pressed touch-free sanitizer dispenser with household pipes. This sensor based sanitizer dispenser has enabled the Students / Faculty members to get sanitized their hands without touching the dispenser. This sensor based sanitizer dispenser has been installed in the academic and administrative campuses in order to facilitate the usage by all the stakeholders.

- Director, University Science Instrumentation Centre and Director, EIC Hub have led a team of trainers and the students of EIC Hub of Alagappa University to design and develop a cost effective UV-based Air Disinfectant for Air Conditioner systems in order to control the spreading modes of COVID-19 in Air conditioned environments in September 2020.
- Produced and supplied 5500 cotton facemasks through the Tailoring Unit of AISD to the stakeholders, Frontline Healthcare Workers and General Public during the peak of COVID-19 Pandemic.
- Presently, the AISD is concentrating to offer support for innovation and entrepreneurship through its units.

A separate Alagappa University Innovation and Incubation Centre is being planned and contemplating to foster innovation ecosystem in the region.

19. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

The University has the Centre for Tamil Culture, which works with the stated objective of teaching students to learn about, integrate and apply the knowledge of traditional knowledge to real life situations. Further, the Centre for Tamil Culture has created "Tamil Museum" to exhibit the traditional monuments, usage materials and ancient Tamil weapons and photos showcase the value of Tamil culture and ethics. For the convenient of the medium and slow learners, teaching in bilingual (English and Vernacular language - Tamil) has been encouraged.

Further, through the Department of Fine Arts - Vocal music and Bharathanatiam are taught in vernacular language and painting is also taught to preserve and promote the Tamil ancient traditional knowledge and Culture. Besides, the Department of History of Alagappa University has got the scheme for establishing the Centre for Tamil Antiquity and Cultural Development to promote

the Indian Arts, Culture and Tradition.

20.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

While framing the Regulations for each academic programmes, the Programme / Course Objectives and Programme/ Course Outcomes are defined and framed. However, the University is undertaking measures to support the implementation of the outcome based education.

Alagappa University has taken all the efforts to enrich the Academic and Research activities, which will pave the way to place a prominent position in the National and International Ranking and the University is awaiting appropriate guidelines and direction as regard to the implementation of NEP 2020.

21.Distance education/online education:

The Directorate of Distance Education is permitted to offer only those Programmes (courses) that are already being offered by the University Departments/Affiliated Colleges/Constituent College, hence the scope of offering vocational courses are very limited in the DDE of Alagappa University.

In order to cater education to the Distance Learner, besides using conventional methods, tools and technologies, the latest technology is also utilized. The Directorate of Distance Education (DDE) of Alagappa University has an exclusive website which enabling the learners to access it and get the latest on the development and methodologies used. Anywhere anytime accessibility of soft copies of course materials are uploaded on the exclusive website of DDE. Centralized Personal Contact Programme (PCP) classes for Science programmes are being conducted using the latest state-of-the-art facilities in the Science Campus of our University. The latest lectures of the faculties, notes and materials developed by the faculties are uploaded in the Alagappa University Online Portal (ALUOP), which can be viewed and accessed by the stakeholders of DDE. The syllabi of programmes offered under DDE are equivalent to the syllabi of the conventional mode programmes offered by the University and the course materials are developed, printed and received from reputed publishers written by renowned subject experts.

Good practices

1. 24x7 WiFi enabled Campus.

2. Health Care Centre.
3. Clean and Green Campus (Swachhata Ranking)
4. Energy Saving campus.
5. Admission process including receipt of applications, scrutiny of applications by the appropriate authorities and approval of admissions was done through online automated interface.
6. Indigenous Library facility for the Learners of DDE.
7. ALUOP was introduced to share E-notes on subject matters in the form of Video, Audio, Multimedia, PDF and Document files available for registered learners at their convenience.
8. Provision of Concession in tuition fee to various categories of learners.
 - i. No tuition fee to the differently abled candidates
 - ii. 25% Tuition fee concession to those who have completed their UG/PG programmes in Alagappa University either Distance mode or Regular mode.
 - iii. Current students of Affiliated Colleges, Constituent Colleges and University Departments of Alagappa University may avail 25% course fee concession to study Certificate/Diploma/P.G. Diploma programmes.
 - iv. The Course fee concession is permitted to the following Special category personnel a) Prisoners-50% b) Police personnel-25% c) Transgender-50% d) Para Military-25% e) Military-25%
9. Centralized online payment of all fees related to ODL programmes.
10. Spot admission through online automated interface.
11. Book indexing for all DDE Programmes.
12. Paperless and eco friendly student identity card was introduced and student can download ID card through online.
13. Paperless and eco friendly grievance redressal for DDE

students.

14. Instant processing and handling over of certificates to students without any delay.

15. Internal annual academic and administrative audits for monitoring quality attributes of DDE.

16. Onscreen valuation was introduced.

17. UGC-DEB norms are followed for admission, PCP, Examination and Evaluation, Publication of results and issuance of certificates

Extended Profile

1.Programme	
1.1 Number of programmes offered during the year:	85
1.2 Number of departments offering academic programmes	46
2.Student	
2.1 Number of students during the year	4058
2.2 Number of outgoing / final year students during the year:	1626
2.3 Number of students appeared in the University examination during the year	7817 (Even - 3885, odd - 3932)
2.4 Number of revaluation applications during the year	0
3.Academic	
3.1 Number of courses in all Programmes during the year	2122

3.2	312
Number of full time teachers during the year	
3.3	288
Number of sanctioned posts during the year	
4.Institution	
4.1	4476
Number of eligible applications received for admissions to all the Programmes during the year	
4.2	2045
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	
4.3	133
Total number of classrooms and seminar halls	
4.4	1131
Total number of computers in the campus for academic purpose	
4.5	2730.95
Total expenditure excluding salary during the year (INR in lakhs)	

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the University

The Curriculum has been developed and implemented in such a way that it focuses on the Local, National, Regional and Global interface which are reflected in the programme outcomes and course outcomes of the Programmes offered by Alagappa University. All the courses provide an in-depth understanding about the problems prevailing in the society. The curriculum provides students to interpret and identify the root cause for the contemporary issues and equip them with problem solving skills. The field work

experience and theoretical frameworks provide practical learning experience to the students.

Every Programme has efficient Board of Studies (BOS) to design the curriculum. The Board of Studies consists of members from within and outside the country who are the experts in the relevant area and are authorities in the subjects. The learning objectives including Programme outcomes, Programme specific outcomes and Course outcomes are all discussed in the concerned BOS. The Standing Committee on Academic Affairs of the Alagappa University approves the Curriculum

File Description	Documents
Upload relevant supporting document	View File

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

Nil

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

1.1.3 - Total number of courses having focus on employability/ entrepreneurship/ skill development offered by the University during the year

1.1.3.1 - Number of courses having focus on employability/ entrepreneurship/ skill development during the year

84

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced of the total number of courses across all programs offered during the year

27

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.2.2 - Number of Programmes in which Choice Based Credit System (CBCS)/elective course system has been implemented during the year

64

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Alagappa University integrates cross-cutting issues of the society like Moral Values, Human Values, Ethical Values, Gender Equality, Environmental Awareness and sustainable development, which are indivisible part of the curriculum. Orientation programme related to values and ethics is vital part of the First year Syllabus. Alagappa University celebrates days of National and International importance as Republic day, Women's day, Independence Day, Teacher's day, Human Right Day, International Yoga Day etc. These celebrations nurture the moral, ethical and social values among the students. The students in their third semester have to visit any one of the villages within the jurisdiction of Alagappa University and can arrange various programs to educate the rural mass in the following areas for three days.

1. Environmental awareness
2. Hygiene and Health

File Description	Documents
Upload relevant supporting document	View File

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

26

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.3.3 - Total number of students enrolled in the courses under 1.3.2 above

1.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year

2110

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.3.4 - Number of students undertaking field projects / research projects / internships during the year

1081

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.4 - Feedback System

1.4.1 - Structured feedback for design and review of syllabus – semester wise / is received from Students Teachers Employers Alumni

- All 4 of the above

File Description	Documents
Upload relevant supporting document	View File

1.4.2 - Feedback processes of the institution may be classified as follows

- Feedback collected, analysed and action taken and feedback available on website

File Description	Documents
Upload relevant supporting document	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Demand Ratio

2.1.1.1 - Number of seats available during the year

2022

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the year (Excluding Supernumerary Seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

1421

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

Every year, the University organizes orientation program to the First year students at the commencement of new batch. The program would help students to get familiarized and acquainted with the institution, curricular and co-curricular activities, facilities, rules and regulations etc. Beyond the syllabus, every now and then, the students are enlightened with special lectures by Eminent Scientists/Field Experts, and training programmes on communication and employability skills. Through Continuous Internal Assessment (CIA) and involvement of students in practical hours and in classroom, their learning levels are identified by

the teachers of the Department.

As a part of the curriculum, each and every student is supposed to give seminar for every paper (excluding practical papers). Exclusive papers in the name of 'Seminar' (in 2nd semester) and Critical Analysis of Classical Paper (in 3rd semester) are expected to equalise and/or improve the level of slow learners while mingling themselves with their counterparts i.e., the advanced learners. Equal opportunity and specialised focus on slow learners bridge the gap advanced and slow learners before the completion of the programme.

Based on UGC's regulations, Alagappa University is conducting many academic and extracurricular activities to promote the quality of education and also the skills of teachers and students.

File Description	Documents
Upload relevant supporting document	View File
Link For Additional Information	Nil

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
4058	312

File Description	Documents
Upload relevant supporting document	View File

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences

The technology enhanced learning through experiential learning, participative learning and problem-solving methodologies enhanced the learning experiences among students. The experimental learning, which consists of "learning by doing" is yet another phenomenon of acquiring knowledge

Alagappa University practices a teaching methodology which focuses on imparting education through a student centric approach. This

methodology helps to transform students from being relegated to the role of passive recipients to active and involved stakeholders, apart from boosting their confidence and encouraging independence. The teacher facilitates learning by allowing individual students to comprehend at their personal level by ensuring their involvement in class activities so that they can absorb and grasp information at their own pace.

Teachers make classes as interactive as possible and encourage innovative thought and novel interpretations. Audio- Visual methodology, Language Lab, Google Classroom, Industrial Visits, Field Work and Projects are some of the means used by the department to boost students' participation. Students are encouraged to reflect and analyse by eliciting responses to the subject under discussion. Discussions and debates on contemporary issues are encouraged and students have an opportunity to express their views apart from learning.

File Description	Documents
Upload relevant supporting document	View File

2.3.2 - Teachers use ICT enabled tools including online resources for effective teaching and learning processes during the year

Teachers use ICT enabled tools for effective teaching-learning process. Today, it is essential for the students to learn and master the latest technologies in order to fit to the society. As a consequence, teachers are combining technology with traditional mode of instruction to engage students in long term learning. Departments use Information and Communication Technology (ICT) in education to support, enhance, and optimize the delivery of education.

Classrooms and labs are installed with ICT projectors and the campus is enabled with high-speed Internet connection. The faculty members use the ICT-enabled learning tools such as PPT, Video clippings, Audio system, online sources, to expose the students to advanced knowledge and practical learning. Most of the faculty members use interactive methods for teaching. General ICT tools used by the faculty are desktop and laptops, projectors, printers, scanners, social media presentations and interactive white boards. During the COVID-19 pandemic, online classes have been conducted by all the Departments of Alagappa University to complete the syllabi. All the faculty members have prepared e-content/e-lab experiments and uploaded their course materials in their

Department webpage portal through Alagappa University Online Platform (ALUOP). In the ALUOP, provisions are given for each faculty member and student to login with user name and password. The Head of the Department can monitor all the department activities through their department login. This complete online portal is monitored by the University authorities.

File Description	Documents
Upload relevant supporting document	View File

2.3.3 - Ratio of students to mentor for academic and other related issues during the year

2.3.3.1 - Number of mentors

312

File Description	Documents
Upload relevant supporting document	View File

2.4 - Teacher Profile and Quality

2.4.1 - Total Number of full time teachers against sanctioned posts during the year

206

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.4.2 - Total Number of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. during the year

265

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.4.3 - Total teaching experience of full time teachers in the same institution during the year

2.4.3.1 - Total experience of full-time teachers

16.04

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.4.4 - Total number of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the year

55

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

28

2.5.1.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the year

28

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year

0

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.5.3 - IT integration and reforms in the examination procedures and processes (continuous internal

assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution

The marks of Continuous Internal Assessment were collected from the University Departments through intranet. The end semester examinations were conducted online for all the programmes and students were instructed to upload their answer scripts in the cloud server. The examiners were allowed to evaluate the answer scripts online at their convenient places. The indigenous software developed by Alagappa University was employed for conducting the online examination and evaluation. The entire pre and post examination processes i.e examinations, evaluation of answer scripts, integration of results of internal and external assessment, preparation of results, calculation of grades etc are mainly based on automation.

File Description	Documents
Upload relevant supporting document	View File

2.5.4 - Status of automation of Examination division along with approved Examination Manual

A. 100% automation of entire division & implementation of Examination Management System (EMS)

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.6 - Student Performance and Learning Outcomes

2.6.1 - The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

The University has clearly stated learning outcomes for its academic programs. The teachers and students are co-opted in the development, implementation and evaluation and thus making them fully aware of the same.

Institution's Graduate Attributes are articulated with single minded commitment for about 2 years or so. The Graduate Attributes comprise of Trinity or Three Limbs of Wholesome Learning (namely, excellence in Knowledge, Skill and Attitude) and Four Boughs (Quartet) of for each of these Three Limbs.

We facilitate the implementation of ingraining our students with the Graduate Attributes steadily and systematically in stages through our Curricular Aspects (addressing Knowledge Excellence), Co-curricular Arts (addressing Skill Excellence) and Extra-curricular/Out-reach Activities (addressing Attitude Excellence). We monitor the implementation of the ingraining of the same sample studies and test-check audit procedure applied upon our students and scholars.

File Description	Documents
Upload relevant supporting document	View File

2.6.2 - Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution during the year

The attainment of programme outcomes is measured through the progress made by the students to higher studies (i.e. from UG to PG and PG to PhD), either in Alagappa University or in any other higher educational institution in India or abroad. Yet another measurement of attainment is measured through the placement of students in industries and institutions or becoming entrepreneur. Further, the feedback obtained from the students as well as on Students Satisfaction Survey provide information pertaining to the relevance programme, it's importance in terms of employability and entrepreneurship and helps the Institution in measuring the learning outcomes.

The programme specific outcomes is evaluated by taking the aggregate result of all courses of a given programme of an individual student, and then the average performance of all the students in a given programme.

The course outcome is measured through completion of syllabus, continuous internal assessment (CIA), setting up of question paper, evaluation and result. The CIA is done through tests, quizzes, written assignments, critical analysis of classical papers, oral presentation/seminar, field work and so on. The End semester Examination(ESE) is conducted for 3 hours through which the knowledge gained by the student is measured.

Thus the University has a well developed system in place for evaluating the levels of attainment of Course outcomes, Programme Specific Outcomes and programme outcomes as envisioned by NAAC.

File Description	Documents
Upload relevant supporting document	View File

2.6.3 - Number of students passed during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

1626

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a web link)

https://alagappauniversity.ac.in/uploads/files/Student_Satisfaction_Survey_2020_21.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution Research facilities are frequently updated and there is well defined policy for promotion of research which is uploaded on the institutional website and implemented

The Alagappa University research facilities are periodically maintained and updated through the individual projects, UGC-SAP, DST-FIST, DST-PURSE, DBT and RUSA schemes. In addition, the state-of-the-art characterization facilities are properly maintained in the University Scientific Instrumentation Centre(USIC). These facilities are being utilised by the researchers of Alagappa University and other Universities /institutions.

The Alagappa University has well defined research policy for the promotion of research activities of faculty members and research scholars and these policies are properly monitored by the Research Advisory Committee. The research policies and facilities are uploaded in the University website.

Link:

<https://mis.alagappauniversity.ac.in/ResearchStudentTrack/index.php>

File Description	Documents
Upload relevant supporting document	View File

3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lakhs)

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.1.3 - Number of teachers receiving national/ international fellowship/financial support by various agencies for advanced studies/ research during the year

06

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year

22

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.1.5 - Institution has the following facilities to support research

**Central Instrumentation
Centre Animal House/Green House Museum
Media laboratory/Studios Business Lab
Research/Statistical Databases Moot court
Theatre Art Gallery**

A. Any 4 or more of the above

File Description	Documents
Upload relevant supporting document	View File

3.1.6 - Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies during the year

23

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.2 - Resource Mobilization for Research

3.2.1 - Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the year (INR in Lakhs)

02

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.2.2 - Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)

30

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.2.3 - Number of research projects per teacher funded by government and non-government agencies during the year

36

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an eco-system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge

1. Start-up Activities with financial support

- Established Bio-concrete Centre with financial support of Rs.3.5 lakhs.
- Established All inclusive Scientific Website Designing Centre at a cost of Rs. 1.5 lakhs
- Water Technology: Developing prototype for drinking water through Industry sponsorship

2. Facilities created for Innovation

- I & TTC in association with EIC Hub is the nodal hub for implementing Innovation in Entrepreneurship Development Program (IEDP) and Tamil Nadu Startup and Innovation Mission (TANSIM) of Entrepreneurship Development And Innovation Institute, Tamil Nadu (EDII-TN).
- Establishment of Institution's Innovation Council (IIC) in 2020-21.
- Applied for conducting two Impact Lecture Series under Institution's Innovation Council (IIC) of Ministry of Education, GoI in 2021-22.
- Submitted a proposal for a tune of Rs. 5 Cr. for establishing i-TBI (NIDHI INCLUSIVE TECHNOLOGY BUSINESS INCUBATOR) to the Department of Science & Technology (DST), GoI.

3. Startup Cells at University Schools and Affiliated Colleges:

- 53 Startup cells (11 at University 'Schools' and 42 in Affiliated Colleges) have been established for nurturing innovation and startup interest among the student
- Orientation Programme on Startup is organized periodically

for the members of School-level Startup Cells, So far, 90 Awareness / Orientation Programmes have been conducted by the Affiliated Colleges.

File Description	Documents
Upload relevant supporting document	View File

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

98

3.3.2.1 - Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year wise during the year

98

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.3.3 - Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the year

3.3.3.1 - Total number of awards / recognitions received for research/innovations won by institution/teachers/research scholars/students year wise during the year

86

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4 - Research Publications and Awards

3.4.1 - The institution ensures implementation of its stated Code of Ethics for research

3.4.1.1 - The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following **A. All of the above**

1. Inclusion of research ethics in the

- research methodology course work
2. Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc)
 3. Plagiarism check
 4. Research Advisory Committee

File Description	Documents
Upload relevant supporting document	View File

3.4.2 - The institution provides incentives to teachers who receive state, national and international recognitions/awards
Commendation and monetary incentive at a University function
Commendation and medal at a University function
Certificate of honor
Announcement in the Newsletter / website

A. All of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.3 - Number of Patents published/awarded during the year

3.4.3.1 - Total number of Patents published/awarded year wise during the year

16

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.4 - Number of Ph.D's awarded per teacher during the year

3.4.4.1 - How many Ph.D's are awarded during the year

156

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.5 - Number of research papers per teacher in the Journals notified on UGC website during the year

1051

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.6 - Number of books and chapters in edited volumes published per teacher during the year

3.4.6.1 - Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings during the year

179

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.7 - E-content is developed by teachers For e-PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.8 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

Scopus	Web of Science
2020-2021 : 988 ; Total cumulative publications : 4986	2020-2021 : 816 ; Total cumulative publications : 3879

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	View File

3.4.9 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

Scopus	Web of Science
2020-2021: 5 ; Total cumulative h-index : 88	2020:2021 : 2 ; Total cumulative h-index : 82

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	No File Uploaded

3.5 - Consultancy

3.5.1 - Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy

Alagappa University encourages the faculty members to act as consultant to the Institution/company with the following norms:

The Institutional/Individual Consultancy may be of advisory or service based with or without using the facilities of the University.

1. Advisory consultancy - In this, only the scientific / technical advises/ guidelines/ solutions are provided by a Group or Individual.
2. Service Consultancy (without Infrastructure) - In this, the group/individual undertake(s) projects without utilizing the infrastructure of the University.
3. Service Consultancy (with Infrastructure) - In this, the group/individual undertake(s) projects

by utilizing the infrastructure.

Norms to the consultant:

1. An individual faculty shall not allot more than 20% of his/her time to consultancy.
2. An individual faculty shall avail such allotted time as ON DUTY at different spells in a year.
3. The total annual income of an individual from consultancy work shall not exceed his/her total emoluments for one year. However specialized consultancies including International Services shall be exempted by the Vice-Chancellor on case by case basis.

The sharing of the tariff accrued shall be as per the following table:

- a) Technician(s) / scholar(s) who is(are) doing the test / analysis -20%
- b) To the Department concerned for the development - 25%
- c) To the department concerned for Consumables and contingencies - 25%
- d) To ICCAU/ University - 30%

File Description	Documents
Upload relevant supporting document	View File

3.5.2 - Revenue generated from consultancy and corporate training during the year (INR in Lakhs)

3.5.2.1 - Total amount generated from consultancy and corporate training during the year (INR in lakhs)

2.23

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.6 - Extension Activities

3.6.1 - Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the year

Alagappa University has adopted five villages in Sivaganga District, viz. Mathur, Iluppakkudi, Kothari, Nemam and Surakkudi, which come under the territorial jurisdiction of Alagappa University under Village Placement Program. Apart from these five villages, Colleges affiliated with Alagappa university have also adopted 57 villages in and around Sivagangai District. Alagappa University has conducted good number of programmes in these villages educating them about sanitation and health awareness as part of Swachh Bharat and Swasth Bharath movement.

Village Placement Program is a flagship program of the University involving student camping in the selected villages, mostly for 3 days in the later half of September each year. The senior students involve themselves in the program. In about 7 to 12 villages each year the students in groups of Departments engage in Village Bonding, Building, Blooming and Benefactor Activities for three Days. The students do this as part of their curriculum and they contribute their physical, mental, soul power to the village community to learn and make learn. The social, cultural and economic milieus are learnt. A sense of involvement, 'we are with you for ever' is created. Cleanliness, Cleverness, Characterness, Capableness and the like are imparted and taken-away home by the students.

File Description	Documents
Upload relevant supporting document	View File

3.6.2 - Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the year

3.6.2.1 - Total number of awards and recognition received for extension activities from Government / Government recognised bodies during the year

04

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.6.3 - Number of extension and outreach programs conducted by the institution including those through NSS/NCC/Red cross/YRC during the year(including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs)

66

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.6.4 - Total number of students participating in extension activities listed at 3.6.3 above during the year

6735

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.7 - Collaboration

3.7.1 - Number of collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

3.7.1.1 - Total number of Collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

29

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.7.2 - Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the year

14

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The institution has adequate facilities for teaching - learning, viz., classrooms, laboratories, computing equipment, etc.

Alagappa University Campus is having 40 MBPS (1:1) BSNL Leased line internet facility and 1GBPS NKN Connectivity out of which 100 MBPS Internet leased line connectivity is provided by BSNL.

Alagappa University has a 24X7 Wi-Fi facility in the University campus for the students and faculty members to avail internet connection at specified Wi-Fi hotspot locations of the Hostel, Academic blocks, Administrative Blocks and Guest House.

There are about 53 Wi-Fi Out door Access points, 35 Indoor Access points, and 3 Wi-Fi Controllers which cater to the Wi-Fi needs of the Campus.

The connectivity through a fully networked campus with state-of-the-art IT infrastructure, computing & communication resources, helps the students to do the activities such as e-mail, net surfing, up/down loading of web based application, besides helping them in preparing projects & seminars.

The Departments are well equipped with the state of the art Modernized Multipurpose centralized air conditioned Computer Laboratory. The Computers in the laboratory as well as in the Departments are provided with 24 x 7 Internet connectivity for the benefit of the students and staff. The Lecture halls are equipped with LCD, Computers and Smart Board to make presentations more interactive

File Description	Documents
Upload relevant supporting document	View File

4.1.2 - The institution has adequate facilities for cultural activities, yoga, games (indoor, outdoor) and sports. (gymnasium, yoga centre, auditorium, etc.)

Alagappa University is one of the premier universities in the field of physical education. The university has a multipurpose indoor facility and also has multipurpose outdoor sports ground for cricket, football, and volleyball. The facilities include a multi-purpose playground, gymnasium, volleyball, badminton, table tennis courts and chess/carom facility etc. Students are encouraged to participate in annual inter-departmental tournaments. The outstanding students are selected and sent to take part in various zonal/ all India inter-varsity, state and national tournaments.

The Yoga Centre has been created to provide World-class Yoga education to the B.Sc Yoga regular students and P.G.Diploma in Yoga program by well-trained, competent, academic and professional Yoga teachers. Centre has one meditation hall which is 35X50 feet size. Centre is providing morning and evening free yoga class every day to the public from 2016 onwards and also conducting summer yoga camp. University teaching and non-teaching staff members are using the Centre for practicing the yoga activity. All the University students are practicing yoga classes in the yoga Centre for attending the international yoga day program. Yoga Centre has 1000 Yoga mats, one meditation hall (35x50 feet size), one smart board, LCD projector with computer, one audio system and one computer with printer.

File Description	Documents
Upload relevant supporting document	View File

4.1.3 - Availability of general campus facilities and overall ambience

The landscaped interspersed campus of Alagappa University has lush green with clean wide internal roads with adequate lighting facility. The internal roads are wide, plain guarded by dense foliage. Library and reading hall facilities are having distinction such as stacking area, reference area. Alagappa University also has University Science Instrumentation Centre (USIC), Dr.Vallal Alagappan Museum, Information and Communication Technology centre (ICT), Management Information System (MIS), Database Management System (DMS), Study Circle, Startup Cell / Incubation Cell, Skill Development, Central Library Reference Centre for Competitive Examination, Solar Park, Indoor Gymnasium, New Social Science Block, Information Technology Avenue, Student Affairs office headed by a Dean, Health Care Centre, Guest House, Canteen, International Guest House and Hostel, Modernization of Enhancement of Teaching Learning Ambience in Class Rooms, Wifi

Hub, NME ICT Project Implementation, CPCSEA approved and DST-FIST supported Animal House, Awareness Programmes, Stores, Auditorium, Yoga Centre, NSS etc., The energy consumption of the campus is controlled through the generator backup on the campus. An additional purification facility is provided in the form of reverse osmosis (RO) plant.

The overall atmosphere at Alagappa University has provided the sign of effusive and different salience of this campus brings a sense of onus and accountability in students' mind that reflects on the ongoing learning process.

File Description	Documents
Upload relevant supporting document	View File

4.1.4 - Total expenditure excluding salary for infrastructure augmentation during the year (INR in Lakhs)

2603.34

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

The Central Library has installed an Integrated Library Management System (ILMS) between the different library services. Library automation is for book transaction; patrons can borrow and retrieve books by themselves without any help. ILMS can be used to store detailed journal information and is useful for single issue data. A collection of detailed articles is also stored, and the system can easily search for individual candidates, supervisors, titles, and topics.

The Radio Frequency Identification (RFID) system is also integrated with ILMS to prevent theft of library files. RFID technology can help librarians reduce the valuable time employees spend scanning barcodes when entering and exiting items. RFID is a combination of radio frequency technology and microchip technology. Regardless of the orientation or alignment of the

article, radio frequency technology can be used to read the microchip information on the label attached to the library material.

The RFID door at the library exit is 4 feet wide because each of the two parallel exit door sensors can read tags up to 2 feet apart. Library provides unique services that are very helpful to patrons, such as the ability to return books when the library is closed. The external book return machine is a machine with a slot, and an RFID chip reader is built into the wall. It works in the same way as a self-check-out station.

File Description	Documents
Upload relevant supporting document	View File

4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e – journals e-books e-ShodhSindhu Shodhganga Databases C. Any 2 of the above

File Description	Documents
Upload relevant supporting document	View File

4.2.3 - Annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the year (INR in Lakhs)

11.50

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.2.4 - Number of usage of library by teachers and students per day (foot falls and login data for online access)

58

File Description	Documents
Upload relevant supporting document	View File

4.3 - IT Infrastructure

4.3.1 - Number of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities during the year

140

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.3.2 - Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility

Alagappa University has L3 switch for proper distribution of internet from BSNL to entire campus of the university without interruption. As per the cyber security policy of Tamil Nadu, IP based machine access and also MAC ID based Wi-Fi connectivity are provided to all the students and faculty members of the university. The vulnerability and incidence can be easily identified using the sonic firewall. It controls more than 5000 concurrent users of the university. Action is being initiated to shift the server room from PG Block to IT Avenue and laying the OFC to the newly constructed building. Steps are also being taken to have an exclusive power generator (DG) for hassle free backup power supply to the data centre. Every year the required amount is spent towards maintenance and development of ICT facilities of the University.

File Description	Documents
Upload relevant supporting document	View File

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
4058	1131

4.3.4 - Available bandwidth of internet connection in the Institution (Leased line)

- 500 MBPS - 1 GBPS

File Description	Documents
Upload relevant supporting document	View File

4.3.5 - Institution has the following Facilities A. All of the above for e-content development Media centre Audio visual centre Lecture Capturing System(LCS) Mixing equipment's and softwares for editing

File Description	Documents
Upload relevant supporting document	View File
Upload the data template	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Total expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year

127.61 lakhs

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Infrastructure pertaining to physical, academic and support facilities in the department are regularly maintained to ensure that they are of maximum benefit to the students, teachers and nonteaching staff. The departments have an adequate number of computers with internet connections and utility software. Computer systems, UPS, Software, Servers and the IT infrastructure are maintained by the MIS Team of the University. The classrooms, laboratories and conference hall are provided with adequate seating capacity and LCD projectors. Classroom facilities such as lights and fans, LCD projector and sound system, internet connection are inspected before start of every semester. Classrooms are cleaned on a daily basis, monitored by Head of the department, and members of the faculty also monitor and ensure cleanliness in the classrooms. Checking of sound systems, LCD projectors, etc. is done on a regular basis. Laboratories are well

maintained by the students, scholars and faculties. Records of physical equipment are maintained in stock register as per the process. Dead stock verification (Physical Verification) is carried out to verify working/nonworking/missing equipment. Preventive maintenance and performance monitoring is carried out. Every laboratory in-charge keeps a record of utilization of equipment, computers and other required material for experiments. Equipment is properly maintained, calibrated and serviced periodically. Further, logbook is maintained for each equipment. Major breakdown maintenance, if required, is carried out by external agencies and the expenditure is met from the fund earmarked for maintenance to each Department/Centre in the General Fund.

File Description	Documents
Upload relevant supporting document	View File

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Total number of students benefited by scholarships and free ships provided by the institution, Government and non-government agencies (NGOs) during the year (other than the students receiving scholarships under the government schemes for reserved categories)

2672

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.1.2 - Total number of students benefited by career counselling and guidance for competitive examinations offered by the Institution during the year

350

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.1.3 - Following Capacity development and skills enhancement initiatives are taken by **A. All of the above**

the institution Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) Awareness of trends in technology

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organisation wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

- All of the above

File Description	Documents
Upload relevant supporting document	View File

5.2 - Student Progression

5.2.1 - Number of students qualifying in state/ national/ international level examinations during the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations)

5.2.1.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

05

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.2.2 - Total number of placement of outgoing students during the year

163

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.2.3 - Number of recently graduated students who have progressed to higher education (previous graduating batch) during the year

143

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter -university/state/national/international events (award for a team event should be counted as one) during the year

32

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.3.2 - Presence of Student Council and its activities for institutional development and student welfare

- Student Council has been functioning effectively and the representatives participate effectively in various activities and conduct many programmes.
- Through student council the institution motivates the students to take part in all the activities organized and provide them a learning experience to conduct such events individually.
- Members of the student council are involved in coordinating events related to academic, co-curricular and extra-curricular activities.
- National and International level conferences, workshops, cultural and sports events are organized and conducted successfully with the help of student council and

representative members.

- Students are Members of the Internal Quality Assurance Cell (IQAC) and Board of Studies. Student representative in the IQAC provides suggestions and feedback from the student's perspective in all the aspects including academics, improvement/requirement in any particular campus facilities, flexibilities in the research lab timings etc.
- Suggestions from the students regarding the course outline and syllabus are well taken for the preparation of Curriculum as they are the major stakeholders of the institution.
- The University has established transparent mechanism for timely redressal of student grievances.
- The Departments have students' welfare council which is headed by the Head of the Department. In that council, students are allowed to register their grievances and interact freely with the faculty members if they have any problem.

File Description	Documents
Upload relevant supporting document	View File

5.3.3 - Number of sports and cultural events / competitions organised by the institution during the year

03

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services during the year

Main objective of the Alumni Association is to bridge the gap between the University and alumni. They have been responsible for keeping complete track of alumni with their required details, inform them about the current changes and achievements of the University.

Alumni association meetings are being conducted every year and future plans are discussed in the meetings. Alumni contribution

happens in various non-financial forms such as alumni interaction week, alumni challenge competition. Alumni visit campus at regular intervals to support the existing batch of students in planning and organizing events, extend support and guidance for functioning of various student clubs.

Alumni who are entrepreneurs have been providing inputs on how to start a new venture and turning them into job providers. This has resulted in empowering two out of four students in progressing towards their revenue streams.

Some of the alumni are actively participating in social service combined with creative activities for rural area kids. These activities are quite motivational and create enthusiasm among children resulting in awareness related to importance of education among poor children. All these activities are carried out during weekends. Whenever the alumni visit the campus they motivate students to follow their paths for the betterment of the society.

Alumni extend their support for campus placements and summer and winter regular internships for management and humanities students (in HR, Finance and Marketing) and Laboratory Internship and six month project work for science stream students in National Laboratories, other Universities and industries from time to time.

File Description	Documents
Upload relevant supporting document	View File

5.4.2 - Alumni contribution during the year A. ? 5Lakhs (INR in Lakhs)

File Description	Documents
Upload relevant supporting document	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance

Yes. Alagappa University has clearly stated Vision and Mission which are reflected in its academic and administrative governance

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).

File Description	Documents
Upload relevant supporting document	View File

6.1.2 - The effective leadership is reflected in various institutional practices such as decentralization and participative management

Institution practices decentralization and encourages participative management by providing equal opportunity to all the stakeholders. All the Departments, Faculty and Institutes are functioning under the control of the Vice-Chancellor. Departments are smoothly running by the organized activities of Heads of the Departments along with the support of all the faculty members. For each Faculty, a Dean is designated to bridge the gap between the faculty departments and the Vice-Chancellor. In each department, a student representative is nominated to communicate between the students and administrative authorities. University progress through this structured manner and participative management.

Decentralization process is practiced for the following reasons

- To facilitate equal opportunity in decision making related to academic and administrative activities at all level.
- To ensure transparency in the administrative activities
- To uphold timely follow up actions
- To involve faculty members, students, administrative officers to participate with responsibility and work towards the vision and mission of the institution.

File Description	Documents
Upload relevant supporting document	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

Alagappa University Research Fund (AURF)

Alagappa University has created a corpus in the name of Alagappa University Research Fund (AURF) to promote research culture among the faculty members and scholars of Alagappa University, as per the university norms. Out of interest earned on this corpus, the following schemes are implemented.

- AURF - Research Fellowship (December 2015 to November 2017)

Successful toppers in the Pre-Ph.D. Entrance examination and subsequently registered in the University Departments (or) Registered Non-stipendiary Meritorious scholar in the Departments are awarded a fellowship of Rs.10,000/- per month for a period of two years.

- AURF - Research Fellowship to Top Three Candidates - Scheme - I with effect from the financial year 2017-18.

The AURF Fellowships is provided to the Ph.D. scholars (full-time) based on the merit in the Pre-Ph.D. Qualifying Entrance Examination as per the following norms with effect from the financial year 2017-18, for a period of two years from the date of registration.

To avail the fellowships, the students passed in the Ph.D. Pre-Registration Qualifying Entrance Examination have to join as full-time Ph.D. scholars within six months from the date of declaration of results.

- Scheme - II : Research Fellowship from the AURF unspent balance (if any)

One fellowship of Rs.5,000/- per month per discipline is provided from the AURF unspent balance if any to the Ph.D. scholars in the Ph.D. Pre-Registration Qualifying Entrance Examinations conducted during February-2016 and August-2016, based on merit in the Pre-Registration Qualifying Entrance Examinations.

File Description	Documents
Upload relevant supporting document	View File

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

The University maintains and complies with clearly defined procedures to deal with academic activities related to student admission, conduct of examinations, declaration of results, and administrative activities, such as, the affiliation of academic institutions, approval for offering new programmes the purchase of materials, accounts and audit. The University, governed by the Syndicate, the policy making body is chaired by the Vice-Chancellor and assisted by the Registrar and his secretariat. The administration consists of Deputy Registrars, Assistant Registrars, Superintendents, Assistants, Junior Assistants, Technical Staff, Public Relations Officer, other categories of employees, that include 184 regular staff and 428 casual labourers.

Appointment and Service Rules: Appointments to various positions such as teaching and non-teaching are being carried out in a transparent manner. Appointments to teaching positions are based purely on relevant UGC guidelines and the directions of the Government of Tamil Nadu on a regular basis.

Promotion of Faculty Members: In addition to the appointment of faculty under direct recruitment, the University is actively engaged in providing Career Advancement Scheme (CAS) for the qualified faculty as per the guidelines of the University Grants Commission and Government of Tamil Nadu.

Recruitment and Promotion of Non-Teaching Staff: The University administration takes cognizance of providing timely promotion to the non teaching staff as and when it arises. The rules enshrined in the Alagappa University Act and statutes, and that of the Government of Tamil Nadu are followed precisely.

File Description	Documents
Upload relevant supporting document	View File

6.2.3 - Institution Implements e-governance in its areas of operations

6.2.3.1 - e-governance is implemented covering following areas of operation

A. All of the above

1. Administration

2. Finance and Accounts

3.Student Admission and Support

4.Examination

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff

Performance Appraisal System:

The academic and research performance of the each faculty is appraised by conducting Academic Audit. A 360 degree point scale benchmark criteria is fixed to measure the performance of the Individual Faculty. On the basis of benchmark criteria the performance is evaluated by the Academic Auditors nominated y the Vice-Chancellor.

Promotional Avenues:

The Promotion of the Teaching faculty is being done through Career Advancement scheme (CAS) by following the norms prescribed by UGC, New Delhi.

Promotion of the non-teaching staff is governed by the Act, statutes, regulations and rules of the University and the fundamental rules of the Government of Tamil Nadu.

Welfare schemes for:

Teaching

AURF Award, Start up Research grant, bearing the entire cost for protection of intellectual property generated by the faculty (from filing to award of the Patent), Research paper publications, Travel grant to present research papers in International Conferences, partial support to organize National / International conferences / Seminars. Action is being contemplated to provide financial rewards for research publications and patents.

- Accidental Insurance Scheme is adopted. Under this insurance coverage scheme, Rs. 1.5 lakh is given in case of death and

Rs.7,500 in case of accident.

Non-Teaching

Medical aid, Thrift loan, Vehicle loan, Festival advance, Uniform allowance, fee concession/waiver for the wards etc.

- Accidental Insurance Scheme is adopted. Under this insurance coverage scheme, Rs. 1.5 lakh is given in case of death and Rs.7,500 in case of accident.

File Description	Documents
Upload relevant supporting document	View File

6.3.2 - Total number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

6.3.3 - Number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the year

05

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.3.4 - Total number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the year(Professional Development Programmes, Orientation / Induction Programmes Refresher Course, Short Term Course)

143

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Grants from State and Central Government (Block Grant, RUSA Schemes, overhead charges from Project etc); Fees from University students; Affiliation fees from the Affiliated Colleges; Application and Application fee from Approved Research Centres, Various fees from Distance Education Learning Centres, Collaborative Programmes etc; Rent from the Staff Quarters, Canteens and leased Buildings; Fees collected for consultancy services; interest earned from various investments

File Description	Documents
Upload relevant supporting document	View File

6.4.2 - Funds / Grants received from government bodies during the year for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

6.4.3 - Funds / Grants received from non-government bodies, individuals, philanthropists during the year for development and maintenance of infrastructure (not covered under Criteria III and V)(INR in Lakhs)

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

6.4.4 - Institution conducts internal and external financial audits regularly

The Finance Officer (Internal Auditor) is exercising the general supervision on overall funds of the University and advises the University and regulates its Financial Policies and is responsible for the preparation of Annual Accounts and Budget. The Stock Verification of tools and plants of the University is being conducted by the Internal Audit annually.

? External Financial Audit is being conducted by the Local Fund Audit Department of the Tamil Nadu Government and its camp office has been functioning at Alagappa University in the name of 'Concurrent Audit Section' since 1991. They periodically verify the Income and Expenditure and provide their recommendation for the grants every year. Based on their recommendations, the grant is released by the Government of Tamilnadu.

? Further, auditors from the office of the Accountant General AG Audit) conduct audit once in 3 years and outcome based audit is done on behalf of the CAG randomly.

File Description	Documents
Upload relevant supporting document	View File

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals

1. Feedback Mechanism:

An extensive information gathering process from many stakeholders is being practised in the University and the same is used for quality assessment and institutionalization. IQAC has developed a series of 9 feedback and audit tools.

2. ACT NExT Programme:

'ACT NExT', ('Alagappa Celebrates Themed Nobel Excellence Talks'). Nobel Excellence Talks on each of the Six Nobel Prize Topics each year are conducted every year in a celebrative & motivating manner.

Every year all the Departments of the University are divided into six groups and each group is given the favour of celebrating the allotted Nobel Prize Theme of the Six themes that were Nobel

prized that year.

One of the group Departments plays the lead role and other member-departments of the group rendering the support role.

Celebrated personalities in each of the Nobel Prize Topics of the year from reputed institutions of higher education/research/industry/polity or any such walk of life are invited to give illuminating lectures on these selected Prized Topics of Nobel prize of the year concerned.

The IQAC takes the co-organizer role in each of the six ACT NExT lectures/talks every year and is pleased to do the compendium preparation.

File Description	Documents
Upload relevant supporting document	View File

6.5.2 - Institution has adopted the following for Quality assurance Academic Administrative Audit (AAA) and follow up action taken Confernces, Seminars, Workshops on quality conducted Collaborative quality initiatives with other institution(s) Orientation programme on quality issues for teachers and studens Participation in NIRF Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

A. Any 5 or all of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.5.3 - Incremental improvements made for the preceding during the year with regard to quality (in case of first cycle) Post accreditation quality initiatives(second and subsequent cycles)

- 1. Quality initiatives taken for enhancing the quality & quantity of Research publications through awareness campaign by the IQAC on "The importance of publishing research papers in Scopus Indexed journals to achieve higher Institutional Ranking at the National/Global level".**

2. e- Governance in submission of Application for various programmes, admission, payment fees, online examination, submission of requests to administration through email, data management system etc.

File Description	Documents
Upload relevant supporting document	No File Uploaded

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

Gender equality is one of the key challenges that society is facing today. The University conducts regular gender equity promotion programs. Guest speakers from prominent field are invited to speak on the given topic which highlights the importance and contribution of women in the workplace, society and family. University has a strong ethical work culture that is based on inclusivity. It observes highest ethical standards in all its activities. Equal opportunities are provided to all individuals. Its unique work culture, healthy traditions and ethos have led to women outnumbering men in enrolment leading to higher Gender Parity Index in the University. Along with gender equity safety, security and well-being, and friendly working atmosphere are the prime concerns of the University. The University celebrates Women's day in a grand manner and presents success stories of successful women to inspire the women students and to make them realize their potential.

File Description	Documents
Upload relevant supporting document	View File
Annual gender sensitization action plan(s)	Nil
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information	Nil

7.1.2 - The Institution has facilities for **A. Any 4 or All of the above**

alternate sources of energy and energy conservation Solar energy Biogas
plant Wheeling to the Grid Sensor-based
energy conservation Use of LED bulbs/
power-efficient equipment

File Description	Documents
Upload relevant supporting document	View File

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Alagappa University has established a Centre for Waste Treatment technology for sustainable and eco friendly environment under the direction of the Govt. of Tamil Nadu. Six fuel free solid waste disposal units have been installed. These units help to routinely dispose solid wastes in an eco-friendly manner without any fuel requirement. This technology helps to prevent environmental pollution and the byproducts can also be used as a fertilizer. Through this technology, solid wastes such as degradable and non-degradable are routinely collected from the University campus and disposed off.

E-waste generation is reduced into the first place by going for superior data storage devices. Use of CDs is phased out. Computers and such gadgets of more than 7 years old are collected and disposed of. Under exchange option, certain gadgets are replaced as per suppliers'/producers' extended responsibility of taking back worn-out.

All building are having Water Harvesting facility whereby the rain water is not allowed to drain the gravitation way but go into sub-surface pits. A Percolation Tank has been constructed at a cost of Rs. 50 lakhs.

Other waste such as Liquid waste, biomedical waste and Hazardous chemicals and radioactive waste are efficiently disposed off as per the standard operating procedure.

File Description	Documents
Upload relevant supporting document	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus **A. Any 4 or all of the above**

File Description	Documents
Upload relevant supporting document	View File

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: **A. Any 4 or All of the above**

1. Restricted entry of automobiles
2. Use of bicycles/ Battery-powered vehicles
3. Pedestrian-friendly pathways
4. Ban on use of plastic
5. Landscaping

File Description	Documents
Upload relevant supporting document	View File

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following: **B. Any 3 of the above**

1. Green audit
2. Energy audit
3. Environment audit
4. Clean and green campus recognitions/awards
5. Beyond the campus environmental promotional activities

File Description	Documents
Upload relevant supporting document	View File

7.1.7 - The Institution has a disabled-friendly and barrier-free environment Ramps/lifts for easy access to classrooms and centres. Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

File Description	Documents
Upload relevant supporting document	View File

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words)

In order to make the youth who are noble in their attitude and morally responsible, the University organizes/conducts several activities to build and promote ethical, cultural values among the students and staff. Tolerance and harmony towards cultural, regional, socio-economic and other diversities is further developed with the celebrations of commemorative days with the initiative and support of the University. The teachers and the students jointly celebrate the cultural and regional festivals such as New Year's say (both English and Tamil), Teacher's Day, Orientation programme, Fresher's Party, Farewell party, Induction Programme, Rallies, Women's Day, Yoga Day, Hostel Day, Festivals like Diwali, Thai Pongal, Saraswathy Pooja etc., The Ayutha Pooja is celebrated by the students and teachers in such a way that the occasion is used to clean all the equipment, laboratory facilities and computer labs.

Cultural programmes at the Departmental level, University and State level are conducted through which the students come to know/learn about diversity in terms of language, religion, community and socio economic conditions.

File Description	Documents
Upload relevant supporting document	View File

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

Alagappa University is committed to inculcate the constitutional obligations such as values, rights, duties and responsibilities in the employees and students. The teaching and non-teaching staff of the university are encouraged to render their services in the general body elections of India. In addition, the employees and students take pledge on voters awareness day.

In order to make the employees and students realize their constitutional obligations, the Independence Day and Republic Day are celebrated by the University. In this occasion, the students are encouraged to participate in the cultural activities related to constitutional obligations.

The staff of Alagappa University volunteered itself to the nation to mitigate the sufferings of the victims by donating the financial and necessary resources during the natural calamity (cyclones, floods, etc.) and also during Covid-19 pandemic period.

The NSS, NCC, and YRC units of the University conduct several awareness and welfare programmes in the villages around Karaikudi to create awareness among the public about the importance of constitutional obligations.

Further, the following some of the important days are observed by the Alagappa University:

1. Constitution day
2. Human rights day
3. Anti corruption day
4. International day of non-violence
5. Youth awakening day

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other

staff Annual awareness programmes on Code of Conduct are organized

File Description	Documents
Upload relevant supporting document	View File

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

The Alagappa University is celebrating/organizing the following National and International commemorative days, events and festivals like

Dr. A.P.J. Abdul Kalam's, Sardar Valabhabhai Patel, Swami Vivekananda and Netaji Subhash Chandra Bose birth Anniversary was celebrated as Youth Awakening Day, National Unity Day, National Youth Day and Parakram Diwas respectively. National Anti-Terrorism day is observed every year on May 21 to spread awareness about the violence caused by the terrorists.

Alagappa University is also observing International Literacy day, International day of peace, International day of Disabled, International Human Rights day, International Women's day, International Yoga day, International Non-violence day

Alagappa University is organising seminars, workshops and special lecture relating to National important days like National Education day, National Sports day, Constitution day, National Energy Conservation day, National Mathematics day, National Science day.

Apart from National and International day the University is also observing Small Industry day, Teachers day, World Physiotherapy day, World Population Day, World Youth Skills day, Communal Harmony Day, World Senior Citizen Day, World Habitat Day, World Animal Day, World Standards Day, World Food Day, World Wetland Day, World Consumer Rights Day, World Poetry Day, World Day of Water, World Creativity and Innovation Day, World Intellectual Property Rights day, World Book and Copy Right Day.

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the University

The Curriculum has been developed and implemented in such a way that it focuses on the Local, National, Regional and Global interface which are reflected in the programme outcomes and course outcomes of the Programmes offered by Alagappa University. All the courses provide an in-depth understanding about the problems prevailing in the society. The curriculum provides students to interpret and identify the root cause for the contemporary issues and equip them with problem solving skills. The field work experience and theoretical frameworks provide practical learning experience to the students.

Every Programme has efficient Board of Studies (BOS) to design the curriculum. The Board of Studies consists of members from within and outside the country who are the experts in the relevant area and are authorities in the subjects. The learning objectives including Programme outcomes, Programme specific outcomes and Course outcomes are all discussed in the concerned BOS. The Standing Committee on Academic Affairs of the Alagappa University approves the Curriculum

File Description	Documents
Upload relevant supporting document	View File

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

Nil

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

1.1.3 - Total number of courses having focus on employability/ entrepreneurship/ skill development offered by the University during the year

1.1.3.1 - Number of courses having focus on employability/ entrepreneurship/ skill development during the year

84

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.2 - Academic Flexibility**1.2.1 - Number of new courses introduced of the total number of courses across all programs offered during the year**

27

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.2.2 - Number of Programmes in which Choice Based Credit System (CBCS)/elective course system has been implemented during the year

64

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.3 - Curriculum Enrichment**1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum**

Alagappa University integrates cross-cutting issues of the society like Moral Values, Human Values, Ethical Values, Gender Equality, Environmental Awareness and sustainable development, which are indivisible part of the curriculum. Orientation programme related to values and ethics is vital part of the First year Syllabus. Alagappa University celebrates days of National and International importance as Republic day, Women's day, Independence Day, Teacher's day, Human Right Day,

International Yoga Day etc. These celebrations nurture the moral, ethical and social values among the students. The students in their third semester have to visit any one of the villages within the jurisdiction of Alagappa University and can arrange various programs to educate the rural mass in the following areas for three days.

1. Environmental awareness
2. Hygiene and Health

File Description	Documents
Upload relevant supporting document	View File

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

26

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.3.3 - Total number of students enrolled in the courses under 1.3.2 above

1.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year

2110

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.3.4 - Number of students undertaking field projects / research projects / internships during the year

1081

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.4 - Feedback System

1.4.1 - Structured feedback for design and review of syllabus – semester wise / is received from Students Teachers Employers Alumni

- All 4 of the above

File Description	Documents
Upload relevant supporting document	View File

1.4.2 - Feedback processes of the institution may be classified as follows

- Feedback collected, analysed and action taken and feedback available on website

File Description	Documents
Upload relevant supporting document	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Demand Ratio

2.1.1.1 - Number of seats available during the year

2022

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the year (Excluding Supernumerary Seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

1421

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

Every year, the University organizes orientation program to the First year students at the commencement of new batch. The program would help students to get familiarized and acquainted with the institution, curricular and co-curricular activities, facilities, rules and regulations etc. Beyond the syllabus, every now and then, the students are enlightened with special lectures by Eminent Scientists/Field Experts, and training programmes on communication and employability skills. Through Continuous Internal Assessment (CIA) and involvement of students in practical hours and in classroom, their learning levels are identified by the teachers of the Department.

As a part of the curriculum, each and every student is supposed to give seminar for every paper (excluding practical papers). Exclusive papers in the name of 'Seminar' (in 2nd semester) and Critical Analysis of Classical Paper (in 3rd semester) are expected to equalise and/or improve the level of slow learners while mingling themselves with their counterparts i.e., the advanced learners. Equal opportunity and specialised focus on slow learners bridge the gap advanced and slow learners before the completion of the programme.

Based on UGC's regulations, Alagappa University is conducting many academic and extracurricular activities to promote the quality of education and also the skills of teachers and students.

File Description	Documents
Upload relevant supporting document	View File
Link For Additional Information	Nil

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
4058	312

File Description	Documents
Upload relevant supporting document	View File

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences

The technology enhanced learning through experiential learning, participative learning and problem-solving methodologies enhanced the learning experiences among students. The experimental learning, which consists of "learning by doing" is yet another phenomenon of acquiring knowledge

Alagappa University practices a teaching methodology which focuses on imparting education through a student centric approach. This methodology helps to transform students from being relegated to the role of passive recipients to active and involved stakeholders, apart from boosting their confidence and encouraging independence. The teacher facilitates learning by allowing individual students to comprehend at their personal level by ensuring their involvement in class activities so that they can absorb and grasp information at their own pace.

Teachers make classes as interactive as possible and encourage innovative thought and novel interpretations. Audio- Visual methodology, Language Lab, Google Classroom, Industrial Visits, Field Work and Projects are some of the means used by the department to boost students' participation. Students are encouraged to reflect and analyse by eliciting responses to the subject under discussion. Discussions and debates on contemporary issues are encouraged and students have an opportunity to express their views apart from learning.

File Description	Documents
Upload relevant supporting document	View File

2.3.2 - Teachers use ICT enabled tools including online resources for effective teaching and learning processes during the year

Teachers use ICT enabled tools for effective teaching-learning process. Today, it is essential for the students to learn and master the latest technologies in order to fit to the society. As a consequence, teachers are combining technology with traditional mode of instruction to engage students in long term learning. Departments use Information and Communication Technology (ICT) in education to support, enhance, and optimize the delivery of education.

Classrooms and labs are installed with ICT projectors and the campus is enabled with high-speed Internet connection. The faculty members use the ICT-enabled learning tools such as PPT, Video clippings, Audio system, online sources, to expose the students to advanced knowledge and practical learning. Most of the faculty members use interactive methods for teaching. General ICT tools used by the faculty are desktop and laptops, projectors, printers, scanners, social media presentations and interactive white boards. During the COVID-19 pandemic, online classes have been conducted by all the Departments of Alagappa University to complete the syllabi. All the faculty members have prepared e-content/e-lab experiments and uploaded their course materials in their Department webpage portal through Alagappa University Online Platform (ALUOP). In the ALUOP, provisions are given for each faculty member and student to login with user name and password. The Head of the Department can monitor all the department activities through their department login. This complete online portal is monitored by the University authorities.

File Description	Documents
Upload relevant supporting document	View File

2.3.3 - Ratio of students to mentor for academic and other related issues during the year

2.3.3.1 - Number of mentors

312

File Description	Documents
Upload relevant supporting document	View File

2.4 - Teacher Profile and Quality

2.4.1 - Total Number of full time teachers against sanctioned posts during the year

206	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
2.4.2 - Total Number of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D’Lit. during the year	
265	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
2.4.3 - Total teaching experience of full time teachers in the same institution during the year	
2.4.3.1 - Total experience of full-time teachers	
16.04	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
2.4.4 - Total number of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the year	
55	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
2.5 - Evaluation Process and Reforms	
2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year	

28

2.5.1.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the year

28

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year

0

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.5.3 - IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution

The marks of Continuous Internal Assessment were collected from the University Departments through intranet. The end semester examinations were conducted online for all the programmes and students were instructed to upload their answer scripts in the cloud server. The examiners were allowed to evaluate the answer scripts online at their convenient places. The indigenous software developed by Alagappa University was employed for conducting the online examination and evaluation. The entire pre and post examination processes i.e examinations, evaluation of answer scripts, integration of results of internal and external assessment, preparation of results, calculation of grades etc are mainly based on automation.

File Description	Documents
Upload relevant supporting document	View File

2.5.4 - Status of automation of Examination division along with approved Examination Manual

A. 100% automation of entire division & implementation of Examination Management System (EMS)

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.6 - Student Performance and Learning Outcomes

2.6.1 - The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

The University has clearly stated learning outcomes for its academic programs. The teachers and students are co-opted in the development, implementation and evaluation and thus making them fully aware of the same.

Institution's Graduate Attributes are articulated with single minded commitment for about 2 years or so. The Graduate Attributes comprise of Trinity or Three Limbs of Wholesome Learning (namely, excellence in Knowledge, Skill and Attitude) and Four Boughs (Quartet) of for each of these Three Limbs.

We facilitate the implementation of ingraining our students with the Graduate Attributes steadily and systematically in stages through our Curricular Aspects (addressing Knowledge Excellence), Co-curricular Arts (addressing Skill Excellence) and Extra-curricular/Out-reach Activities (addressing Attitude Excellence). We monitor the implementation of the ingraining of the same sample studies and test-check audit procedure applied upon our students and scholars.

File Description	Documents
Upload relevant supporting document	View File

2.6.2 - Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution during the year

The attainment of programme outcomes is measured through the progress made by the students to higher studies (i.e. from UG to PG and PG to PhD), either in Alagappa University or in any other higher educational institution in India or abroad. Yet another measurement of attainment is measured through the placement of students in industries and institutions or becoming entrepreneur. Further, the feedback obtained from the

students as well as on Students Satisfaction Survey provide information pertaining to the relevance programme, its importance in terms of employability and entrepreneurship and helps the Institution in measuring the learning outcomes.

The programme specific outcomes is evaluated by taking the aggregate result of all courses of a given programme of an individual student, and then the average performance of all the students in a given programme.

The course outcome is measured through completion of syllabus, continuous internal assessment (CIA), setting up of question paper, evaluation and result. The CIA is done through tests, quizzes, written assignments, critical analysis of classical papers, oral presentation/seminar, field work and so on. The End semester Examination (ESE) is conducted for 3 hours through which the knowledge gained by the student is measured.

Thus the University has a well developed system in place for evaluating the levels of attainment of Course outcomes, Programme Specific Outcomes and programme outcomes as envisioned by NAAC.

File Description	Documents
Upload relevant supporting document	View File

2.6.3 - Number of students passed during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

1626

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a web link)

https://alagappauniversity.ac.in/uploads/files/Student_Satisfaction_Survey_2020_21.pdf

RESEARCH, INNOVATIONS AND EXTENSION**3.1 - Promotion of Research and Facilities**

3.1.1 - The institution Research facilities are frequently updated and there is well defined policy for promotion of research which is uploaded on the institutional website and implemented

The Alagappa University research facilities are periodically maintained and updated through the individual projects, UGC-SAP, DST-FIST, DST-PURSE, DBT and RUSA schemes. In addition, the state-of-the-art characterization facilities are properly maintained in the University Scientific Instrumentation Centre(USIC). These facilities are being utilised by the researchers of Alagappa University and other Universities /institutions.

The Alagappa University has well defined research policy for the promotion of research activities of faculty members and research scholars and these policies are properly monitored by the Research Advisory Committee. The research policies and facilities are uploaded in the University website.

Link: <https://mis.alagappauniversity.ac.in/ResearchStudentTrack/index.php>

File Description	Documents
Upload relevant supporting document	View File

3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lakhs)

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.1.3 - Number of teachers receiving national/ international fellowship/financial support by various agencies for advanced studies/ research during the year

06

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year

22

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.1.5 - Institution has the following facilities to support research
Central Instrumentation Centre
Animal House/Green House
Museum Media laboratory/Studios
Business Lab Research/Statistical Databases
Moot court Theatre Art Gallery

A. Any 4 or more of the above

File Description	Documents
Upload relevant supporting document	View File

3.1.6 - Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies during the year

23

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.2 - Resource Mobilization for Research

3.2.1 - Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the year (INR in Lakhs)

02

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.2.2 - Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)

30

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.2.3 - Number of research projects per teacher funded by government and non-government agencies during the year

36

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an eco-system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge

1. Start-up Activities with financial support

- Established Bio-concrete Centre with financial support of Rs.3.5 lakhs.
- Established All inclusive Scientific Website Designing Centre at a cost of Rs. 1.5 lakhs
- Water Technology: Developing prototype for drinking water through Industry sponsorship

2. Facilities created for Innovation

- I & TTC in association with EIC Hub is the nodal hub for implementing Innovation in Entrepreneurship Development Program (IEDP) and Tamil Nadu Startup and Innovation Mission (TANSIM) of Entrepreneurship Development And Innovation Institute, Tamil Nadu (EDII-TN).
- Establishment of Institution's Innovation Council (IIC) in 2020-21.
- Applied for conducting two Impact Lecture Series under Institution's Innovation Council (IIC) of Ministry of Education, GoI in 2021-22.
- Submitted a proposal for a tune of Rs. 5 Cr. for establishing i-TBI (NIDHI INCLUSIVE TECHNOLOGY BUSINESS INCUBATOR) to the Department of Science & Technology (DST), GoI.

3. Startup Cells at University Schools and Affiliated Colleges:

- 53 Startup cells (11 at University 'Schools' and 42 in Affiliated Colleges) have been established for nurturing innovation and startup interest among the student
- Orientation Programme on Startup is organized periodically for the members of School-level Startup Cells, So far, 90 Awareness / Orientation Programmes have been conducted by the Affiliated Colleges.

File Description	Documents
Upload relevant supporting document	View File

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

98

3.3.2.1 - Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year wise during the year

98

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.3.3 - Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the year

3.3.3.1 - Total number of awards / recognitions received for research/innovations won by institution/teachers/research scholars/students year wise during the year

86

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4 - Research Publications and Awards

3.4.1 - The institution ensures implementation of its stated Code of Ethics for research

3.4.1.1 - The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following

A. All of the above

1. Inclusion of research ethics in the research methodology course work
2. Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc)
3. Plagiarism check
4. Research Advisory Committee

File Description	Documents
Upload relevant supporting document	View File

3.4.2 - The institution provides incentives to teachers who receive state, national and international recognitions/awards Commendation and monetary incentive at a University function Commendation and medal at a University function Certificate of honor Announcement in the Newsletter / website

A. All of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.3 - Number of Patents published/awarded during the year

3.4.3.1 - Total number of Patents published/awarded year wise during the year

16

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.4 - Number of Ph.D's awarded per teacher during the year

3.4.4.1 - How many Ph.D's are awarded during the year

156

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.5 - Number of research papers per teacher in the Journals notified on UGC website during the year

1051

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.6 - Number of books and chapters in edited volumes published per teacher during the year

3.4.6.1 - Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings during the year

179

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.7 - E-content is developed by teachers For e-PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS

A. Any 5 or all of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.8 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

Scopus	Web of Science
2020-2021 : 988 ; Total cumulative publications : 4986	2020-2021 : 816 ; Total cumulative publications : 3879

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	View File

3.4.9 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

Scopus	Web of Science
2020-2021: 5 ; Total cumulative h-index : 88	2020:2021 : 2 ; Total cumulative h-index : 82

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	No File Uploaded

3.5 - Consultancy

3.5.1 - Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy

Alagappa University encourages the faculty members to act as consultant to the Institution/company with the following norms:

The Institutional/Individual Consultancy may be of advisory or service based with or without using the facilities of the University.

1. Advisory consultancy - In this, only the scientific / technical advises/ guidelines/ solutions are provided by a Group or Individual.
2. Service Consultancy (without Infrastructure) - In this, the group/individual undertake(s) projects without utilizing the infrastructure of the University.
3. Service Consultancy (with Infrastructure) - In this, the group/individual undertake(s) projects

by utilizing the infrastructure.

Norms to the consultant:

1. An individual faculty shall not allot more than 20% of his/ her time to consultancy.
2. An individual faculty shall avail such allotted time as ON DUTY at different spells in a year.
3. The total annual income of an individual from consultancy work shall not exceed his/her total emoluments for one year. However specialized consultancies including International Services shall be exempted by the Vice-Chancellor on case by case basis.

The sharing of the tariff accrued shall be as per the following table:

a) Technician(s) / scholar(s) who is(are) doing the test / analysis -20%

b) To the Department concerned for the development - 25%

c) To the department concerned for Consumables and contingencies - 25%

d) To ICCAU/ University - 30%

File Description	Documents
Upload relevant supporting document	View File

3.5.2 - Revenue generated from consultancy and corporate training during the year (INR in Lakhs)

3.5.2.1 - Total amount generated from consultancy and corporate training during the year (INR in lakhs)

2.23

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.6 - Extension Activities

3.6.1 - Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the year

Alagappa University has adopted five villages in Sivaganga District, viz. Mathur, Iluppakkudi, Kothari, Nemam and Surakkudi, which come under the territorial jurisdiction of Alagappa University under Village Placement Program. Apart from these five villages, Colleges affiliated with Alagappa university have also adopted 57 villages in and around Sivangangai District. Alagappa University has conducted good number of programmes in these villages educating them about sanitation and health awareness as part of Swachh Bharat and Swasth Bharath movement.

Village Placement Program is a flagship program of the University involving student camping in the selected villages, mostly for 3 days in the later half of September each year. The

senior students involve themselves in the program. In about 7 to 12 villages each year the students in groups of Departments engage in Village Bonding, Building, Blooming and Benefactor Activities for three Days. The students do this as part of their curriculum and they contribute their physical, mental, soul power to the village community to learn and make learn. The social, cultural and economic milieus are learnt. A sense of involvement, 'we are with you for ever' is created. Cleanliness, Cleverness, Characterness, Capableness and the like are imparted and taken-away home by the students.

File Description	Documents
Upload relevant supporting document	View File

3.6.2 - Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the year

3.6.2.1 - Total number of awards and recognition received for extension activities from Government / Government recognised bodies during the year

04

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.6.3 - Number of extension and outreach programs conducted by the institution including those through NSS/NCC/Red cross/YRC during the year(including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs)

66

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.6.4 - Total number of students participating in extension activities listed at 3.6.3 above during the year

6735

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.7 - Collaboration

3.7.1 - Number of collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

3.7.1.1 - Total number of Collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

29

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.7.2 - Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the year

14

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc.

Alagappa University Campus is having 40 MBPS (1:1) BSNL Leased line internet facility and 1GBPS NKN Connectivity out of which 100 MBPS Internet leased line connectivity is provided by BSNL.

Alagappa University has a 24X7 Wi-Fi facility in the University

campus for the students and faculty members to avail internet connection at specified Wi-Fi hotspot locations of the Hostel, Academic blocks, Administrative Blocks and Guest House.

There are about 53 Wi-Fi Out door Access points, 35 Indoor Access points, and 3 Wi-Fi Controllers which cater to the Wi-Fi needs of the Campus.

The connectivity through a fully networked campus with state-of-the-art IT infrastructure, computing & communication resources, helps the students to do the activities such as e-mail, net surfing, up/down loading of web based application, besides helping them in preparing projects & seminars.

The Departments are well equipped with the state of the art Modernized Multipurpose centralized air conditioned Computer Laboratory. The Computers in the laboratory as well as in the Departments are provided with 24 x 7 Internet connectivity for the benefit of the students and staff. The Lecture halls are equipped with LCD, Computers and Smart Board to make presentations more interactive

File Description	Documents
Upload relevant supporting document	View File

4.1.2 - The institution has adequate facilities for cultural activities, yoga, games (indoor, outdoor) and sports. (gymnasium, yoga centre, auditorium, etc.)

Alagappa University is one of the premier universities in the field of physical education. The university has a multipurpose indoor facility and also has multipurpose outdoor sports ground for cricket, football, and volleyball. The facilities include a multi-purpose playground, gymnasium, volleyball, badminton, table tennis courts and chess/carom facility etc. Students are encouraged to participate in annual inter-departmental tournaments. The outstanding students are selected and sent to take part in various zonal/ all India inter-varsity, state and national tournaments.

The Yoga Centre has been created to provide World-class Yoga education to the B.Sc Yoga regular students and P.G.Diploma in Yoga program by well-trained, competent, academic and professional Yoga teachers. Centre has one meditation hall which is 35X50 feet size. Centre is providing morning and evening free yoga class every day to the public from 2016

onwards and also conducting summer yoga camp. University teaching and non-teaching staff members are using the Centre for practicing the yoga activity. All the University students are practicing yoga classes in the yoga Centre for attending the international yoga day program. Yoga Centre has 1000 Yoga mats, one meditation hall (35x50 feet size), one smart board, LCD projector with computer, one audio system and one computer with printer.

File Description	Documents
Upload relevant supporting document	View File

4.1.3 - Availability of general campus facilities and overall ambience

The landscaped interspersed campus of Alagappa University has lush green with clean wide internal roads with adequate lighting facility. The internal roads are wide, plain guarded by dense foliage. Library and reading hall facilities are having distinction such as stacking area, reference area. Alagappa University also has University Science Instrumentation Centre (USIC), Dr.Vallal Alagappan Museum, Information and Communication Technology centre (ICT), Management Information System (MIS), Database Management System (DMS), Study Circle, Startup Cell / Incubation Cell, Skill Development, Central Library Reference Centre for Competitive Examination, Solar Park, Indoor Gymnasium, New Social Science Block, Information Technology Avenue, Student Affairs office headed by a Dean, Health Care Centre, Guest House, Canteen, International Guest House and Hostel, Modernization of Enhancement of Teaching Learning Ambience in Class Rooms, Wifi Hub, NME ICT Project Implementation, CPCSEA approved and DST-FIST supported Animal House, Awareness Programmes, Stores, Auditorium, Yoga Centre, NSS etc., The energy consumption of the campus is controlled through the generator backup on the campus. An additional purification facility is provided in the form of reverse osmosis (RO) plant.

The overall atmosphere at Alagappa University has provided the sign of effusive and different salience of this campus brings a sense of onus and accountability in students' mind that reflects on the ongoing learning process.

File Description	Documents
Upload relevant supporting document	View File

4.1.4 - Total expenditure excluding salary for infrastructure augmentation during the year (INR in Lakhs)

2603.34

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

The Central Library has installed an Integrated Library Management System (ILMS) between the different library services. Library automation is for book transaction; patrons can borrow and retrieve books by themselves without any help. ILMS can be used to store detailed journal information and is useful for single issue data. A collection of detailed articles is also stored, and the system can easily search for individual candidates, supervisors, titles, and topics.

The Radio Frequency Identification (RFID) system is also integrated with ILMS to prevent theft of library files. RFID technology can help librarians reduce the valuable time employees spend scanning barcodes when entering and exiting items. RFID is a combination of radio frequency technology and microchip technology. Regardless of the orientation or alignment of the article, radio frequency technology can be used to read the microchip information on the label attached to the library material.

The RFID door at the library exit is 4 feet wide because each of the two parallel exit door sensors can read tags up to 2 feet apart. Library provides unique services that are very helpful to patrons, such as the ability to return books when the library is closed. The external book return machine is a machine with a slot, and an RFID chip reader is built into the wall. It works in the same way as a self-check-out station.

File Description	Documents
Upload relevant supporting document	View File

4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e – journals e-books e-ShodhSindhu Shodhganga Databases	C. Any 2 of the above						
<table border="1"> <thead> <tr> <th data-bbox="92 389 531 461">File Description</th> <th data-bbox="536 389 1396 461">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="92 468 531 568">Upload relevant supporting document</td> <td data-bbox="536 468 1396 568" style="text-align: center;">View File</td> </tr> </tbody> </table>	File Description	Documents	Upload relevant supporting document	View File			
File Description	Documents						
Upload relevant supporting document	View File						
4.2.3 - Annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the year (INR in Lakhs)							
11.50							
<table border="1"> <thead> <tr> <th data-bbox="92 763 531 835">File Description</th> <th data-bbox="536 763 1396 835">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="92 842 531 902">Upload the data template</td> <td data-bbox="536 842 1396 902" style="text-align: center;">View File</td> </tr> <tr> <td data-bbox="92 909 531 1003">Upload relevant supporting document</td> <td data-bbox="536 909 1396 1003" style="text-align: center;">View File</td> </tr> </tbody> </table>	File Description	Documents	Upload the data template	View File	Upload relevant supporting document	View File	
File Description	Documents						
Upload the data template	View File						
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4.2.4 - Number of usage of library by teachers and students per day (foot falls and login data for online access)							
58							
<table border="1"> <thead> <tr> <th data-bbox="92 1198 531 1270">File Description</th> <th data-bbox="536 1198 1396 1270">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="92 1276 531 1377">Upload relevant supporting document</td> <td data-bbox="536 1276 1396 1377" style="text-align: center;">View File</td> </tr> </tbody> </table>	File Description	Documents	Upload relevant supporting document	View File			
File Description	Documents						
Upload relevant supporting document	View File						
4.3 - IT Infrastructure							
4.3.1 - Number of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities during the year							
140							
<table border="1"> <thead> <tr> <th data-bbox="92 1639 531 1711">File Description</th> <th data-bbox="536 1639 1396 1711">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="92 1718 531 1778">Upload the data template</td> <td data-bbox="536 1718 1396 1778" style="text-align: center;">View File</td> </tr> <tr> <td data-bbox="92 1785 531 1881">Upload relevant supporting document</td> <td data-bbox="536 1785 1396 1881" style="text-align: center;">View File</td> </tr> </tbody> </table>	File Description	Documents	Upload the data template	View File	Upload relevant supporting document	View File	
File Description	Documents						
Upload the data template	View File						
Upload relevant supporting document	View File						
4.3.2 - Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility							
Alagappa University has L3 switch for proper distribution of							

internet from BSNL to entire campus of the university without interruption. As per the cyber security policy of Tamil Nadu, IP based machine access and also MAC ID based Wi-Fi connectivity are provided to all the students and faculty members of the university. The vulnerability and incidence can be easily identified using the sonic firewall. It controls more than 5000 concurrent users of the university. Action is being initiated to shift the server room from PG Block to IT Avenue and laying the OFC to the newly constructed building. Steps are also being taken to have an exclusive power generator (DG) for hassle free backup power supply to the data centre. Every year the required amount is spent towards maintenance and development of ICT facilities of the University.

File Description	Documents
Upload relevant supporting document	View File

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
4058	1131

4.3.4 - Available bandwidth of internet connection in the Institution (Leased line)

- 500 MBPS - 1 GBPS

File Description	Documents
Upload relevant supporting document	View File

4.3.5 - Institution has the following Facilities for e-content development Media centre Audio visual centre Lecture Capturing System(LCS) Mixing equipment's and softwares for editing

A. All of the above

File Description	Documents
Upload relevant supporting document	View File
Upload the data template	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Total expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year

127.61 lakhs

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Infrastructure pertaining to physical, academic and support facilities in the department are regularly maintained to ensure that they are of maximum benefit to the students, teachers and nonteaching staff. The departments have an adequate number of computers with internet connections and utility software. Computer systems, UPS, Software, Servers and the IT infrastructure are maintained by the MIS Team of the University. The classrooms, laboratories and conference hall are provided with adequate seating capacity and LCD projectors. Classroom facilities such as lights and fans, LCD projector and sound system, internet connection are inspected before start of every semester. Classrooms are cleaned on a daily basis, monitored by Head of the department, and members of the faculty also monitor and ensure cleanliness in the classrooms. Checking of sound systems, LCD projectors, etc. is done on a regular basis. Laboratories are well maintained by the students, scholars and faculties. Records of physical equipment are maintained in stock register as per the process. Dead stock verification (Physical Verification) is carried out to verify working/nonworking/missing equipment. Preventive maintenance and performance monitoring is carried out. Every laboratory in-charge keeps a record of utilization of equipment, computers and other required material for experiments. Equipment is properly maintained, calibrated and serviced periodically. Further, logbook is maintained for each equipment. Major breakdown maintenance, if required, is carried out by external agencies and the expenditure is met from the fund earmarked for maintenance to each Department/Centre in the General Fund.

File Description	Documents
Upload relevant supporting document	View File

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Total number of students benefited by scholarships and free ships provided by the institution, Government and non-government agencies (NGOs) during the year (other than the students receiving scholarships under the government schemes for reserved categories)

2672

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.1.2 - Total number of students benefited by career counselling and guidance for competitive examinations offered by the Institution during the year

350

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the institution Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) Awareness of trends in technology

A. All of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.1.4 - The Institution adopts the following for redressal of student grievances

• All of the above

including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organisation wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

File Description	Documents
Upload relevant supporting document	View File

5.2 - Student Progression

5.2.1 - Number of students qualifying in state/ national/ international level examinations during the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations)

5.2.1.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

05

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.2.2 - Total number of placement of outgoing students during the year

163

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.2.3 - Number of recently graduated students who have progressed to higher education (previous graduating batch) during the year

143

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter -university/state/national/international events (award for a team event should be counted as one) during the year

32

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.3.2 - Presence of Student Council and its activities for institutional development and student welfare

- Student Council has been functioning effectively and the representatives participate effectively in various activities and conduct many programmes.
- Through student council the institution motivates the students to take part in all the activities organized and provide them a learning experience to conduct such events individually.
- Members of the student council are involved in coordinating events related to academic, co-curricular and extra-curricular activities.
- National and International level conferences, workshops, cultural and sports events are organized and conducted successfully with the help of student council and representative members.
- Students are Members of the Internal Quality Assurance Cell (IQAC) and Board of Studies. Student representative in the IQAC provides suggestions and feedback from the student's perspective in all the aspects including academics, improvement/requirement in any particular campus facilities, flexibilities in the research lab timings etc.
- Suggestions from the students regarding the course outline and syllabus are well taken for the preparation of Curriculum as they are the major stakeholders of the

institution.

- The University has established transparent mechanism for timely redressal of student grievances.
- The Departments have students' welfare council which is headed by the Head of the Department. In that council, students are allowed to register their grievances and interact freely with the faculty members if they have any problem.

File Description	Documents
Upload relevant supporting document	View File

5.3.3 - Number of sports and cultural events / competitions organised by the institution during the year

03

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services during the year

Main objective of the Alumni Association is to bridge the gap between the University and alumni. They have been responsible for keeping complete track of alumni with their required details, inform them about the current changes and achievements of the University.

Alumni association meetings are being conducted every year and future plans are discussed in the meetings. Alumni contribution happens in various non-financial forms such as alumni interaction week, alumni challenge competition. Alumni visit campus at regular intervals to support the existing batch of students in planning and organizing events, extend support and guidance for functioning of various student clubs.

Alumni who are entrepreneurs have been providing inputs on how to start a new venture and turning them into job providers. This has resulted in empowering two out of four students in progressing towards their revenue streams.

Some of the alumni are actively participating in social service combined with creative activities for rural area kids. These activities are quite motivational and create enthusiasm among children resulting in awareness related to importance of education among poor children. All these activities are carried out during weekends. Whenever the alumni visit the campus they motivate students to follow their paths for the betterment of the society.

Alumni extend their support for campus placements and summer and winter regular internships for management and humanities students (in HR, Finance and Marketing) and Laboratory Internship and six month project work for science stream students in National Laboratories, other Universities and industries from time to time.

File Description	Documents
Upload relevant supporting document	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs) **A. ? 5Lakhs**

File Description	Documents
Upload relevant supporting document	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance

Yes. Alagappa University has clearly stated Vision and Mission which are reflected in its academic and administrative governance

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).

File Description	Documents
Upload relevant supporting document	View File

6.1.2 - The effective leadership is reflected in various institutional practices such as decentralization and participative management

Institution practices decentralization and encourages participative management by providing equal opportunity to all the stakeholders. All the Departments, Faculty and Institutes are functioning under the control of the Vice-Chancellor. Departments are smoothly running by the organized activities of Heads of the Departments along with the support of all the faculty members. For each Faculty, a Dean is designated to bridge the gap between the faculty departments and the Vice-Chancellor. In each department, a student representative is nominated to communicate between the students and administrative authorities. University progress through this structured manner and participative management.

Decentralization process is practiced for the following reasons

- To facilitate equal opportunity in decision making related to academic and administrative activities at all level.
- To ensure transparency in the administrative activities
- To uphold timely follow up actions
- To involve faculty members, students, administrative officers to participate with responsibility and work towards the vision and mission of the institution.

File Description	Documents
Upload relevant supporting document	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

Alagappa University Research Fund (AURF)

Alagappa University has created a corpus in the name of Alagappa University Research Fund (AURF) to promote research culture among the faculty members and scholars of Alagappa University, as per the university norms. Out of interest earned on this corpus, the following schemes are implemented.

- AURF - Research Fellowship (December 2015 to November 2017)

Successful toppers in the Pre-Ph.D. Entrance examination and subsequently registered in the University Departments (or) Registered Non-stipendiary Meritorious scholar in the Departments are awarded a fellowship of Rs.10,000/- per month for a period of two years.

- AURF - Research Fellowship to Top Three Candidates - Scheme - I with effect from the financial year 2017-18.

The AURF Fellowships is provided to the Ph.D. scholars (full-time) based on the merit in the Pre-Ph.D. Qualifying Entrance Examination as per the following norms with effect from the financial year 2017-18, for a period of two years from the date of registration.

To avail the fellowships, the students passed in the Ph.D. Pre-Registration Qualifying Entrance Examination have to join as full-time Ph.D. scholars within six months from the date of declaration of results.

- Scheme - II : Research Fellowship from the AURF unspent balance (if any)

One fellowship of Rs.5,000/- per month per discipline is provided from the AURF unspent balance if any to the Ph.D. scholars in the Ph.D. Pre-Registration Qualifying Entrance Examinations conducted during February-2016 and August-2016, based on merit in the Pre-Registration Qualifying Entrance Examinations.

File Description	Documents
Upload relevant supporting document	View File

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

The University maintains and complies with clearly defined procedures to deal with academic activities related to student admission, conduct of examinations, declaration of results, and administrative activities, such as, the affiliation of academic institutions, approval for offering new programmes the purchase of materials, accounts and audit. The University, governed by the Syndicate, the policy making body is chaired by the Vice-Chancellor and assisted by the Registrar and his secretariat. The administration consists of Deputy Registrars, Assistant Registrars, Superintendents, Assistants, Junior Assistants, Technical Staff, Public Relations Officer, other categories of employees, that include 184 regular staff and 428 casual labourers.

Appointment and Service Rules: Appointments to various positions such as teaching and non-teaching are being carried out in a transparent manner. Appointments to teaching positions are based purely on relevant UGC guidelines and the directions of the Government of Tamil Nadu on a regular basis.

Promotion of Faculty Members: In addition to the appointment of faculty under direct recruitment, the University is actively engaged in providing Career Advancement Scheme (CAS) for the qualified faculty as per the guidelines of the University Grants Commission and Government of Tamil Nadu.

Recruitment and Promotion of Non-Teaching Staff: The University administration takes cognizance of providing timely promotion to the non teaching staff as and when it arises. The rules enshrined in the Alagappa University Act and statutes, and that of the Government of Tamil Nadu are followed precisely.

File Description	Documents
Upload relevant supporting document	View File

6.2.3 - Institution Implements e-governance in its areas of operations

6.2.3.1 - e-governance is implemented covering following areas of operation

1. Administration
2. Finance and Accounts
3. Student Admission and Support
4. Examination

A. All of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff

Performance Appraisal System:

The academic and research performance of the each faculty is appraised by conducting Academic Audit. A 360 degree point scale benchmark criteria is fixed to measure the performance of the Individual Faculty. On the basis of benchmark criteria the performance is evaluated by the Academic Auditors nominated by the Vice-Chancellor.

Promotional Avenues:

The Promotion of the Teaching faculty is being done through Career Advancement scheme (CAS) by following the norms prescribed by UGC, New Delhi.

Promotion of the non-teaching staff is governed by the Act, statutes, regulations and rules of the University and the fundamental rules of the Government of Tamil Nadu.

Welfare schemes for:

Teaching

AURF Award, Start up Research grant, bearing the entire cost for protection of intellectual property generated by the faculty (from filing to award of the Patent), Research paper publications, Travel grant to present research papers in International Conferences, partial support to organize National / International conferences / Seminars. Action is being contemplated to provide financial rewards for research publications and patents.

- Accidental Insurance Scheme is adopted. Under this insurance coverage scheme, Rs. 1.5 lakh is given in case of death and Rs.7,500 in case of accident.

Non-Teaching

Medical aid, Thrift loan, Vehicle loan, Festival advance, Uniform allowance, fee concession/waiver for the wards etc.

- Accidental Insurance Scheme is adopted. Under this insurance coverage scheme, Rs. 1.5 lakh is given in case of death and Rs.7,500 in case of accident.

File Description	Documents
Upload relevant supporting document	View File

6.3.2 - Total number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

6.3.3 - Number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the year

05

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.3.4 - Total number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the year(Professional Development Programmes, Orientation / Induction Programmes Refresher Course, Short Term Course)

143

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.4 - Financial Management and Resource Mobilization**6.4.1 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources**

Grants from State and Central Government (Block Grant, RUSA Schemes, overhead charges from Project etc); Fees from University students; Affiliation fees from the Affiliated Colleges; Application and Application fee from Approved Research Centres, Various fees from Distance Education Learning Centres, Collaborative Programmes etc; Rent from the Staff Quarters, Canteens and leased Buildings; Fees collected for consultancy services; interest earned from various investments

File Description	Documents
Upload relevant supporting document	View File

6.4.2 - Funds / Grants received from government bodies during the year for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

6.4.3 - Funds / Grants received from non-government bodies, individuals, philanthropists during the year for development and maintenance of infrastructure (not covered under Criteria III and V)(INR in Lakhs)

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

6.4.4 - Institution conducts internal and external financial audits regularly

The Finance Officer (Internal Auditor) is exercising the general supervision on overall funds of the University and advises the University and regulates its Financial Policies and is responsible for the preparation of Annual Accounts and Budget. The Stock Verification of tools and plants of the

University is being conducted by the Internal Audit annually.

? External Financial Audit is being conducted by the Local Fund Audit Department of the Tamil Nadu Government and its camp office has been functioning at Alagappa University in the name of 'Concurrent Audit Section' since 1991. They periodically verify the Income and Expenditure and provide their recommendation for the grants every year. Based on their recommendations, the grant is released by the Government of Tamilnadu.

? Further, auditors from the office of the Accountant General (AG Audit) conduct audit once in 3 years and outcome based audit is done on behalf of the CAG randomly.

File Description	Documents
Upload relevant supporting document	View File

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals

1. Feedback Mechanism:

An extensive information gathering process from many stakeholders is being practised in the University and the same is used for quality assessment and institutionalization. IQAC has developed a series of 9 feedback and audit tools.

2. ACT NExT Programme:

'ACT NExT', ('Alagappa Celebrates Themed Nobel Excellence Talks'). Nobel Excellence Talks on each of the Six Nobel Prize Topics each year are conducted every year in a celebrative & motivating manner.

Every year all the Departments of the University are divided into six groups and each group is given the favour of celebrating the allotted Nobel Prize Theme of the Six themes that were Nobel prized that year.

One of the group Departments plays the lead role and other

member-departments of the group rendering the support role.

Celebrated personalities in each of the Nobel Prize Topics of the year from reputed institutions of higher education/research/industry/polity or any such walk of life are invited to give illuminating lectures on these selected Prized Topics of Nobel prize of the year concerned.

The IQAC takes the co-organizer role in each of the six ACT NExT lectures/talks every year and is pleased to do the compendium preparation.

File Description	Documents
Upload relevant supporting document	View File

6.5.2 - Institution has adopted the following for Quality assurance Academic Administrative Audit (AAA) and follow up action taken Confernces, Seminars, Workshops on quality conducted Collaborative quality initiatives with other institution(s) Orientation programme on quality issues for teachers and studens Participation in NIRF Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

A. Any 5 or all of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.5.3 - Incremental improvements made for the preceding during the year with regard to quality (in case of first cycle) Post accreditation quality initiatives(second and subsequent cycles)

1. Quality initiatives taken for enhancing the quality & quantity of Research publications through awareness campaign by the IQAC on "The importance of publishing research papers in Scopus Indexed journals to achieve higher Institutional Ranking at the National/Global level".
2. e- Governance in submission of Application for various programmes, admission, payment fees, online examination,

submission of requests to administration through email, data management system etc.

File Description	Documents
Upload relevant supporting document	No File Uploaded

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

Gender equality is one of the key challenges that society is facing today. The University conducts regular gender equity promotion programs. Guest speakers from prominent field are invited to speak on the given topic which highlights the importance and contribution of women in the workplace, society and family. University has a strong ethical work culture that is based on inclusivity. It observes highest ethical standards in all its activities. Equal opportunities are provided to all individuals. Its unique work culture, healthy traditions and ethos have led to women outnumbering men in enrolment leading to higher Gender Parity Index in the University. Along with gender equity safety, security and well-being, and friendly working atmosphere are the prime concerns of the University. The University celebrates Women's day in a grand manner and presents success stories of successful women to inspire the women students and to make them realize their potential.

File Description	Documents
Upload relevant supporting document	View File
Annual gender sensitization action plan(s)	Nil
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information	Nil

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation Solar energy Biogas

A. Any 4 or All of the above

plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment

File Description	Documents
Upload relevant supporting document	View File

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Alagappa University has established a Centre for Waste Treatment technology for sustainable and eco friendly environment under the direction of the Govt. of Tamil Nadu. Six fuel free solid waste disposal units have been installed. These units help to routinely dispose solid wastes in an eco-friendly manner without any fuel requirement. This technology helps to prevent environmental pollution and the byproducts can also be used as a fertilizer. Through this technology, solid wastes such as degradable and non-degradable are routinely collected from the University campus and disposed off.

E-waste generation is reduced into the first place by going for superior data storage devices. Use of CDs is phased out. Computers and such gadgets of more than 7 years old are collected and disposed of. Under exchange option, certain gadgets are replaced as per suppliers'/producers' extended responsibility of taking back worn-out.

All building are having Water Harvesting facility whereby the rain water is not allowed to drain the gravitation way but go into sub-surface pits. A Percolation Tank has been constructed at a cost of Rs. 50 lakhs.

Other waste such as Liquid waste, biomedical waste and Hazardous chemicals and radioactive waste are efficiently disposed off as per the standard operating procedure.

File Description	Documents
Upload relevant supporting document	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water

A. Any 4 or all of the above

harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	
File Description	Documents
Upload relevant supporting document	View File
7.1.5 - Green campus initiatives include	
7.1.5.1 - The institutional initiatives for greening the campus are as follows: <ol style="list-style-type: none"> 1. Restricted entry of automobiles 2. Use of bicycles/ Battery-powered vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastic 5. Landscaping 	A. Any 4 or All of the above
File Description	Documents
Upload relevant supporting document	View File
7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution	
7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following: <ol style="list-style-type: none"> 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities 	B. Any 3 of the above
File Description	Documents
Upload relevant supporting document	View File

<p>7.1.7 - The Institution has a disabled-friendly and barrier-free environment Ramps/lifts for easy access to classrooms and centres. Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software,mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.</p>	<p>A. Any 4 or all of the above</p>
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File Description	Documents
Upload relevant supporting document	View File

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words)

In order to make the youth who are noble in their attitude and morally responsible, the University organizes/conducts several activities to build and promote ethical, cultural values among the students and staff. Tolerance and harmony towards cultural, regional, socio-economic and other diversities is further developed with the celebrations of commemorative days with the initiative and support of the University. The teachers and the students jointly celebrate the cultural and regional festivals such as New Year's say (both English and Tamil), Teacher's Day, Orientation programme, Fresher's Party, Farewell party, Induction Programme, Rallies, Women's Day, Yoga Day, Hostel Day, Festivals like Diwali, Thai Pongal, Saraswathy Pooja etc., The Ayutha Pooja is celebrated by the students and teachers in such a way that the occasion is used to clean all the equipment, laboratory facilities and computer labs.

Cultural programmes at the Departmental level, University and State level are conducted through which the students come to know/learn about diversity in terms of language, religion, community and socio economic conditions.

File Description	Documents
Upload relevant supporting document	View File
<p>7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:</p> <p>Alagappa University is committed to inculcate the constitutional obligations such as values, rights, duties and responsibilities in the employees and students. The teaching and non-teaching staff of the university are encouraged to render their services in the general body elections of India. In addition, the employees and students take pledge on voters awareness day.</p> <p>In order to make the employees and students realize their constitutional obligations, the Independence Day and Republic Day are celebrated by the University. In this occasion, the students are encouraged to participate in the cultural activities related to constitutional obligations.</p> <p>The staff of Alagappa University volunteered itself to the nation to mitigate the sufferings of the victims by donating the financial and necessary resources during the natural calamity (cyclones, floods, etc.) and also during Covid-19 pandemic period.</p> <p>The NSS, NCC, and YRC units of the University conduct several awareness and welfare programmes in the villages around Karaikudi to create awareness among the public about the importance of constitutional obligations.</p> <p>Further, the following some of the important days are observed by the Alagappa University:</p> <ol style="list-style-type: none"> 1. Constitution day 2. Human rights day 3. Anti corruption day 4. International day of non-violence 5. Youth awakening day 	
7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and	Any 2 of the above

conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on Code of Conduct are organized

File Description	Documents
Upload relevant supporting document	View File

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

The Alagappa University is celebrating/organizing the following National and International commemorative days, events and festivals like

Dr. A.P.J. Abdul Kalam's, Sardar Valabhabhai Patel, Swami Vivekananda and Netaji Subhash Chandra Bose birth Anniversary was celebrated as Youth Awakening Day, National Unity Day, National Youth Day and Parakram Diwas respectively. National Anti-Terrorism day is observed every year on May 21 to spread awareness about the violence caused by the terrorists.

Alagappa University is also observing International Literacy day, International day of peace, International day of Disabled, International Human Rights day, International Women's day, International Yoga day, International Non-violence day

Alagappa University is organising seminars, workshops and special lecture relating to National important days like National Education day, National Sports day, Constitution day, National Energy Conservation day, National Mathematics day, National Science day.

Apart from National and International day the University is also observing Small Industry day, Teachers day, World Physiotherapy day, World Population Day, World Youth Skills day, Communal Harmony Day, World Senior Citizen Day, World Habitat Day, World Animal Day, World Standards Day, World Food Day, World Wetland Day, World Consumer Rights Day, World Poetry Day, World Day of Water, World Creativity and Innovation Day,

World Intellectual Property Rights day, World Book and Copy Right Day.

File Description	Documents
Upload relevant supporting document	View File

7.2 - Best Practices

7.2.1 - Describe one best practice successfully implemented by the Institution as per NAAC format provided in the Manual

Title: Academia-Industry Tie Up for Water Treatment Projects

Objective

Galaxy Research Technologies (GRT), a product-oriented research and development company, understands the benefits of innovative technologies contribution to our society. GRT uses proprietary hollow fiber membrane designs and processes employing proven/novel technologies, and it specializes in water purification.

The Context

Alagappa University (ALU) - GRT research collaboration benefits each other. GRT helps ALU to improve/solve issues in scale up process. Likewise, Professors of Physics, Alagappa University are part of the Advisory Committee in the ongoing product development in GRT, which helps to manufacture the products successfully.

The Practice

GRT's membrane production facility is open to all the research scholars and faculty members of ALU and also to other institutions. Minimal utilization charges are collected from the researchers for the hollow fiber membrane spin off, which are used for facility maintenance.

Evidence of Success

Success of the GRT is directly reflected in the product quality, customer feedback and repetitive order placed by

regular customers.

Problems Encountered and Resources Required

Installed number of plants in various sectors is increasing constantly every year but, however is unable to get big projects from the Government. GRT requires more participation in tender contracts and funding support.

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

Alagappa University, since its inception, is involved in carrying out Skill Development activities for the rural youth. In order to adhere the vision of our founder, the University formed Several Centers to uplift the social and knowledge wealth of the rural based younger generation. The Skill Development Centre is one among them. It was established in April, 2013. Prior to this, in 2006, the University started to offer several short-term and certificate training programmes through 'Garment Training Unit' with the financial support of NIFT-TEA, Tamilnadu and since 2007, in association with IL&FS-CDI, New Delhi. In order to provide a comprehensive and complete academic structure to these Skill/Vocational development activities, a permanent Department called Alagappa Institute of Skill Development (AISD) was established in May 2015. Alagappa University is the first State University to establish a regular department for Vocational Education under the aegis of National Skill Qualifications Framework (NSQF) of Government of India.

In addition, Alagappa University has established Alagappa University-Learnnet Institute of Skills (AU-LIS) in October 2013, as India's first skills institute offering university recognized and NOS compliant placement linked short term High-end employable Technical training programmes and handhold support to start Income Generating Activities on various trades.

7.3.2 - Plan of action for the next academic year

- To continue (the second season) the archaeological Excavations at Elanthakarai in Sivagangai District.
- Steps will be taken to ink MoUs with Chatrapathi Shivaji University, Maharashta and Department of State Archaeology, Government of Tamil Nadu.

- Fabrication of Gas Sensor device and plan to establish low cost for household purposes.
- To undertake interdisciplinary teaching and research in life sciences.
- To organize various programmes for the students to begin start-ups.
- To create the Centre for Excellence in Molecular Simulations for all the Science Departments.

- To upgrade certain Departments into the Centre for Excellence with special reference to Research (NAAC recommendation)
- To establish Tagore chair for promoting value-based education.

- Plan to have an International Hub for Adult Education/ Lifelong Learning Programmes
- International Collaboration with UNESCO, Institute of Lifelong Learning and Various International Universities in academic and research collaboration.
- Planning to Start Vocational Centre for Students with Disabilities.
- Filing more Patents and Promoting Industrial Collaborations.
- To enhance Industry Institution Interaction.
- To promote the academic and industrial collaborations to enhance translational research and to produce indigenous products of national and global interest.
- To motivate research scholars and faculty members to increase the number of publications in high impact factor journals.