

YEARLY STATUS REPORT - 2023-2024

| Part A | | |
|--|----------------------------|--|
| Data of the Institution | | |
| 1.Name of the Institution | PERIYAR UNIVERSITY | |
| Name of the Head of the institution | Prof. Dr. R. JAGANNATHAN | |
| • Designation | Vice Chancellor | |
| • Does the institution function from its own campus? | Yes | |
| • Phone no./Alternate phone no. | 04272345161 | |
| Mobile no | 9443889891 | |
| Registered e-mail | vcperiyar@gmail.com | |
| Alternate e-mail address | vc@periyaruniversity.ac.in | |
| • City/Town | Salem | |
| • State/UT | Tamil Nadu | |
| • Pin Code | 636011 | |
| 2.Institutional status | | |
| • University | State | |
| • Type of Institution | Co-education | |
| • Location | Rural | |
| Name of the IQAC Co-ordinator/Director | Prof. Dr. G. YOGANANDAN | |

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| Phone no./Alternate phone no | 04272345778 |
|---|--|
| • Mobile | 8667749022 |
| IQAC e-mail address | iqac@periyaruniversity.ac.in |
| Alternate Email address | yoganandan@periyaruniversity.ac.i n |
| 3.Website address (Web link of the AQAR (Previous Academic Year) | https://www.periyaruniversity.ac. in/agar.php |
| 4.Whether Academic Calendar prepared during the year? | Yes |
| • if yes, whether it is uploaded in the Institutional website Web link: | https://www.periyaruniversity.ac. in/Calender.php |

5.Accreditation Details

| Cycle | Grade | CGPA | Year of Accreditation | Validity from | Validity to |
|---------|-------|------|--------------------------|---------------|-------------|
| Cycle 1 | B+ | 78 | 2007 | 31/03/2007 | 29/02/2012 |
| Cycle 2 | A | 3.15 | 2015 | 01/05/2015 | 30/04/2020 |
| Cycle 3 | A++ | 3.61 | 2021 | 28/12/2021 | 27/12/2026 |

6.Date of Establishment of IQAC 28/05/2010

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

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| Institution/ Depart ment/Faculty | Scheme | Funding | agency | Year of award with duration | Amount |
|--|--|-----------|--------|-----------------------------|-------------------|
| Department of Chemistry | DST - Mobility Fellowship Grant | DST | | 2019, 5 Years | 107.84(lakhs) |
| Department of Physics | Technology Mission | DS | ST | 2021, 3 Years | 183.69(lakhs) |
| Department of Chemistry | UGC- BSR Mid Career Award Grant | UGC | | 2020, 3 Years | 800000 |
| Department of Physics | DST-FIST- Level 2 | DS | ST | 2018, 5 Years | 16300000 |
| Department of Food Science & Nutrition | DST-FIST - Level 1 | DS | ST | 2018, 5 Years | 8400000 |
| Department of Computer Science | UGC-SAP-DRS | UG | ₿C | 2018, 5 Years | 8050000 |
| 8.Whether compos NAAC guidelines | ition of IQAC as pe | r latest | Yes | | |
| Upload latest notification of formation of IQAC | | View File | 2 | | |
| 9.No. of IQAC meetings held during the year | | 3 | | | |
| 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 | 2 | | |

| 10. Whether IQAC received funding from any of the funding agency to support its activities during the year? | No |
|---|----|
| • If yes, mention the amount | - |

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

• The Periyar University, Internal Quality Assurance Cell organized a special lecture programme on "The Art and Science of Quality Teaching" on March 22, 2024, aimed at enhancing teaching quality through an in-depth exploration of pedagogical techniques. • The Periyar University, Internal Quality Assurance Cell was conducted two Executive Development Programmes focusing on "Empowering Higher Education Administrators" (June 25, 2024) and "NAAC Accreditation Sensitisation" (September 27, 2024) to strengthen leadership, administrative skills, and accreditation readiness among participants. • The Periyar University, Internal Quality Assurance Cell in collaboration with the Departments of Psychology and Microbiology, the IQAC held a multidisciplinary FDP on "Work-Life Balance and Teacher Effectiveness in the VUCA World", running from August 28 to September 2, 2023, and again from September 11 to 15, 2023. • The Periyar University, Internal Quality Assurance Cell partnered with various departments to deliver FDPs on "Managing Collaborative Hurdles in Interdisciplinary Research" (October 16-20, 2023) and "E-Content Development and Open Source" (December 4-8, 2023), supporting collaborative research and digital literacy. • The Periyar University, Internal Quality Assurance Cell organised FDPs included "Advances in Teaching and Learning of Arts and Sciences" (ATLAS-2024), held January 29 to February 2, 2024, and a program on "Healthy Practices for Sustainable Environment, Economy, and Society", held February 19 to 23, 2024, in collaboration with the Departments of Chemistry and Environmental Science, respectively. These programs promoted advanced teaching methods and sustainable practices.

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 |
|---|---|
| Feedback report of stakeholders | ATR of feedback analysis |
| Support to affiliated Colleges in Accreditation and Ranking Process | University is mentoring and guiding the Colleges for accreditation process |
| Training programmes in NAAC | Organised Seminar on '' NAAC Accreditation and NIRF Ranking'' for affiliated colleges of NAAC Accreditation process |
| 13.Whether the AQAR was placed before | No |

statutory body?

• Name of the statutory body

| Name | Date of meeting(s) |
|---|--------------------|
| Nil | 01/04/2024 |
| 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 | |
|---------|--------------------|--|
| 2023-24 | 19/03/2024 | |

16.Multidisciplinary / interdisciplinary

Periyar University encourages researchers to integrate knowledge and methodologies from various disciplines to address issues faced by human beings and helps to tackle them through innovative approaches. The university fosters multidisciplinary and interdisciplinary approaches in both teaching and research. Multidisciplinary research nurtures a holistic approach, promotes creativity, and enables a deeper understanding of real-world problems. This collaborative endeavor in Universities aims to push the boundaries of knowledge and make meaningful contributions to society. To enhance multidisciplinary approaches, nine schools, namely, the School of Biosciences, Life Sciences, Mathematics, Physical Sciences, Business Studies, Languages, Professional Studies, Social Sciences, and Energy and Environmental Sciences, have been created by clustering

two to three departments. Departments such as Computer Science, Physics, Biochemistry, Biotechnology, Food Science and Nutrition, Microbiology, and Chemistry are engaged in multifaceted research focused on human health, enabling a targeted approach towards translational research in health sciences, a uniqueness of this University.

17.Academic bank of credits (ABC):

Academic Bank of Credit (ABC) promotes a more learner-centric and outcomebased approach to education, fostering a dynamic and adaptive learning environment that aligns with ever changing requirements of job market. The ABC platform is being implemented in the Periyar University based on the guidelines of University Grants Commission/ Ministry of Education, Government of India. The ABC is included on the lines of the National Academic Depository (NAD), in this sense, NAD is the backbone of ABC, where the students' academic data are held and academic awards are stored (i.e. storehouse of academic awards). The University has organised orientation programmes on "Academic Bank of Credits (ABC)" to sensitise the students and research scholars of University departments and Colleges affiliated to Periyar University. A faculty member was nominated for each University department and College to facilitate the registration process. The students of Periyar University departments have registered for the ABC, which enables the students to register or commence credit transfer, the final outcomes of credit redemption and issuance of certificates, as well as the compilation of award records, is administered by academic institutions via the NAD Platform. The NAD Cell of Periyar University is taking initiatives for the enrolment of students and establishing student's academic accounts through DigiLocker.

18.Skill development:

Periyar University is enhancing employability of its graduate and better prepare them for the competitive job market by imparting skill education. The university is relentless on its march towards imparting the relevant skills through the different university departments, centres and cells. University curricula have been designed in such a way that it addresses the current need of the job market and society at large. The innovative teaching-learning pedagogy is adopted for upskilling the students. The core concepts of new designs, new algorithms, salesmanship and advertisement skills, Entrepreneurial skills and Life-long learning skill have been on the forefront of the university. The focus area of the university is the Industry 4.0, hackathons, conducting skill related competitions, interpersonal skills, management skills, analytical

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skills, team building, foreign languages, Talent mapping,
Internship, Taxonomy of employability skills, Learning by doing,
Multi-disciplinary and critical perspectives. The university will be
the future hub for the transition of career management skills and
increasing the employability Full scale research is being conducted
at the fundamental and applied levels. The Soft Skills such as
communication, time management, interpersonal skills, problem
solving, design thinking, constructive criticism are imparted. EDI,
DDU-GKY, IIC, incubation centre (BIC@PU), CIMF etc. are available.

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

Indian Knowledge System is well known and was developed over centuries. Understanding of history, culture, arts, languages and traditions can build a positive vibes and confidence among students. Periyar University had taken several steps to integrate Indian Knowledge System into its curriculum in possible ways so as to ensure quality and equitable education for all students. It offers yoga as a common paper under value education in its curriculum to the undergraduate students with the objectives viz. to understand physical body and health concepts, to have the basic knowledge on simplified physical exercises and asanas and meditation, to introspect and improve the behaviours, to inculcate cultural behavioural patterns. University departments viz. Education, Journalism and Mass Communication, Environmental Science, Food Science, Textiles and Apparel Design offer yoga as a course in their curriculum with the practical sessions organised through the Yoga Centre which allows the students to improve their physical fitness and mental health. Besides, the Yoga Centre offers yoga training to students, staff and faculty members. Further, it is planned to adopt online courses on Indian Knowledge System to enable the students to understand the values and ethics in life, which are crucial for personal and professional success.

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

Outcome based education (OBE) aims at enriching educational experiences and prepare students for a successful and fulfilling life beyond regular classroom learning. By the end of the educational experience, each student should have achieved the outcomes. There is no single specified style of teaching or assessment in OBE. Instead, classes, opportunities and assessments should all help students achieve the specified outcomes. OBE can be distinguished from traditional education method in three elements as follows theory of education, systematic structure and specific approach. OBE organizes the entire educational system

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towards what are considered essential for the learners to successfully achieve their goals. OBE focuses on the following skills when developing curricula and outcomes. Life skills Basic skills Professional skills Vocational skills Intellectual skills Personal skills and Interpersonal skills In this system, students are given grades and rankings compared to each other. Content and performance expectations are based primarily on what was taught in the class. The goal of OBE education is to present the knowledge and skills to the students. The focus on outcomes must concentrate on the student's needs. OBE does not specify a specific method of instruction; teacher is free to teach the student using any method. It is meant to be a 'student - centric learning' model.

21.Distance education/online education:

The Periyar University has established a directorate for distance in the name of Periyar Institute of Distance Education (PRIDE) in the academic year 2001-02. The PRIDE has been renamed as Periyar University - Centre for Distance and Online Education (CDOE) as per the recent guidelines of UGC. The centre has got its provisional recognition from UGC, New Delhi to offer programmes at Post Graduate, Under Graduate, Post Graduate Diploma, Diploma and Certificate levels through open and distance mode. Since its inception, the CDOE has made rapid strides in the three cardinal principles of higher education such as Access, Equity and Quality The CDOE provides better and broader opportunities to the students who would like to enhance their knowledge, skill set in their interested domain. CDOE provides opportunities to learn the programmes at their convenience, at an affordable cost and at their own pace through its online programme. The CDOE realised the motto of education to all by the friendly services like delivering content via Learning Management Systems (LMS) using modern technology, to enable the students to write their exams wherever they are by proctored examinations. Offering Quality contents both in printed and e-text forms, timely examinations and certification are the uniqueness of the CDOE. CDOE support to the University in fulfilling its vision and goals effectivel.

| Extended Profile | | |
|---|----|--|
| 1.Programme | | |
| 1.1 | 38 | |
| Number of programmes offered during the year: | | |

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| Tile Description Documents | | |
|---|------------------|--|
| Data Template | <u>View File</u> | |
| 1.2 | 27 | |
| Number of departments offering academic program | nmes | |
| 2.Student | | |
| 2.1 | 2064 | |
| Number of students during the year | | |
| File Description | Documents | |
| Data Template | <u>View File</u> | |
| 2.2 | 919 | |
| Number of outgoing / final year students during the | year: | |
| File Description | Documents | |
| Data Template | <u>View File</u> | |
| 2.3 | 2050 | |
| Number of students appeared in the University examination during the year | | |
| File Description | Documents | |
| Data Template | View File | |
| 2.4 | 0 | |
| Number of revaluation applications during the year | | |
| 3.Academic | | |
| 3.1 | 1397 | |
| Number of courses in all Programmes during the year | | |
| File Description | Documents | |
| Data Template | View File | |
| | | |

| 3.2 | | 146 | |
|---|--|------------------|--|
| Number of full time teachers during the year | | | |
| File Description Documents | | | |
| Data Template | 1 | No File Uploaded | |
| 3.3 | | 170 | |
| Number of sanctioned posts during the year | | | |
| File Description | Documents | | |
| Data Template | | <u>View File</u> | |
| 4.Institution | | | |
| 4.1 | | 3317 | |
| Number of eligible applications received for admissions to all the Programmes during the year | | | |
| File Description Documents | | | |
| Data Template | | <u>View File</u> | |
| 4.2 | | 1229 | |
| Number of seats earmarked for reserved category a Govt. rule during the year | Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year | | |
| File Description | Documents | | |
| Data Template | | View File | |
| 4.3 | | 95 | |
| Total number of classrooms and seminar halls | | | |
| 4.4 | | 1048 | |
| Total number of computers in the campus for academic purpose | | | |
| 4.5 | | 476.25 | |
| Total expenditure excluding salary during the year (INR in lakhs) | | | |
| Part B | | | |

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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

Periyar University is committed to meet the needs of local, national, regional, and global communities. The university follows a Choice-Based Credit System (CBCS) and regularly updates its curriculum through the Board of Studies, with approval from the Standing Committee on Academic Affairs.

The university offers a diverse array of programs, encompassing traditional, innovative, and technology-driven fields. It includes courses tailored to industries such as textiles, agriculture, leather, paper, information & communication technology (ICT), pharmaceuticals, and food production.

Periyar University aligns with global initiatives by incorporating themes such as Green Energy, Swachh Bharat, Biotechnology, Geographic Information Systems, Digital Technology, the Internet of Things, Agricultural Sustainability, Swasth Bharat, and Rural Development into its academic offerings.

To ensure the highest quality of education, the university has adopted the University Grants Commission's (UGC) Learning Outcome-Based Curriculum Framework (LOCF) and implements an Outcome-Based Education (OBE) model. This approach focuses on learning outcomes and emphasizes key graduate attributes, including academic knowledge, effective communication, critical thinking, research skills, problem-solving abilities, teamwork, digital literacy, ethical awareness, and leadership readiness. These attributes are reflected in the university's Program Specific Outcomes (PSOs), Program Outcomes (POs), and Course Outcomes (COs), which highlight the importance of learning and holistic development.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | <u>View File</u> |

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

38

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| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

717

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

330

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

40

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

1.3 - Curriculum Enrichment

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

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Periyar University emphasizes the promotion of social values, gender equality and the adherence to professional ethics in all academic and non-academic activities. Every department is mandated to incorporate ethics into its curriculum by covering topics such as fair treatment of individuals, animal welfare, business ethics, biosafety protocols, plagiarism prevention, respect for intellectual property rights, and radiation safety measures.

To address gender inequality, the university offers courses such as Gender & Society and Women's Education, designed to empower women in departments like Food Science & Nutrition, Textiles & Apparel Design and Sociology,. Human rights education is also a key part of all postgraduate programs, in line with the guidelines set by the University Grants Commission.

The Schools of Social Sciences and Professional Studies offer courses in Personality Development, Soft Skills and Social Welfare Economics, equipping students with diverse skills that promote social responsibility and enhance their professional capabilities.

To further instill core values, the Psychology and Education departments offer counseling courses aimed at helping students develop emotional intelligence, and strong personal values.

As part of its commitment to environmental sustainability, Periyar University offers courses like Environmental Ethics and Energy Conservation to promote responsible resource use and environmental protection among students.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | <u>View File</u> |

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 | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

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

697

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

1357

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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 | <u>View File</u> |

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 | <u>View File</u> |

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

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1229

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

691

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

The University groups students as slow learners and advanced learners based on the six knowledge levels of Blooms Taxonomy, marks obtained in the qualifying degree, entrance examination, Listening Speaking Reading and Writing (LSRW)skills and first Continuous Internal Assessment (CIA). Each academic department conducts special programmes like remedial coaching classes, focused group discussions for the slow learners. To motivate the slow learners and increase the learning threshold, the University encourages all students to enroll in online MOOC courses in SWAYAM and coaching classes.

The University conducts UGC NET / SET / civil service and other competitive examinations / value added and add-on courses / generic and professional skill development courses / self-study courses / job-oriented skill courses / problem solving research activities to the advanced learners through UGC NET/SET coaching centres, civil service coaching centres and SWAYAM cell. The University also offers advanced learners, the opportunities to expose their talents in seminars, field work, organising student events / seminars / workshops / conferences. Apart from this, advanced learners have options for special student projects sponsored by various funding agencies. Our students have received financial assistance from

various funding agencies such as RGNF and DST INSPIRE fellowship.

| File Description | Documents |
|-------------------------------------|--|
| Upload relevant supporting document | <u>View File</u> |
| Link For Additional Information | https://www.periyaruniversity.ac.in/Dept.php |

2.2.2 - Student - Full time teacher ratio during the year

| Number of Students | Number of Teachers |
|--------------------|--------------------|
| 992 | 148 |

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | <u>View File</u> |

2.3 - Teaching- Learning Process

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

Experiential Learning: In the OBE curriculum, students are mandated to gain practical experience through; industrial visits, field exposures and visit to research laboratories internships in industries and other organisations hands on experience on analytical instrumentsenterprise based experiential trainings case analysis and portfolios psychomotor activities on real life experience twenty percent practical in the total credits. Participative Learning: Students are encouraged to do experiments independently in practical classes, power point presentation, video lectures, participating in events / seminars / conferences inside and outside the University. In addition, students have participated in various co-curricular and extracurricular competitions, boot camps, innovator events, pitch fest, SERB ACS poster competitions. Problem Solving Methodologies: Students are mandated to identify problems or issues and are motivated to ideate the best solution through innovative research ideas. Students are vitalised to share their ideas in group discussion / brain storming sessions and tested for their leadership skills, team work, listening ability, confidence and problem solving skills. In association with NGOs, students are requested to devise a strategy for community development models and policies.

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| File Description | Documents |
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| Upload relevant supporting document | <u>View File</u> |

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

All faculty members of Periyar University are enabled to handle classes using University Campus LMS platform and free online accessible platforms such as Google classroom, OpenEdx, Google meet, Cisco WebEx and Microsoft team. Faculty members are using eresources such as SWAYAM, SWAYAM PRABHA, National Digital Library, UGC e-PGPathshala, e-Shodhsindhu, e-Yantra, Shodhganga, FOSSEE, spoken tutorial, virtual labs and ICSSR-NASSDOC. Faculty members are using Microsoft word, spreadsheet, power point and also Google doc, Google sheet, Google slides and SlideShare. Google forms, Quizizz, Testmoz and Kahoot. Faculty members are also using course specific Softwares and Apps like Design Expert (Stat-Ease) 13.0, SPSS 17.0, R 4.1.1 and SPSS AMOS 26.0, Matlab R 2008 A, DIGEST, DietCal, Nutrify India APP, BMI Calculator APP, Calorie Calculator App, EPrint 3.4.2, NewGenLib 3.0.3., DSpace V8.0, Evergreen 3.7.1, Koha 20.05.00, Drupal 9.0.0, WordPress 5.6, Joomla 3.9.28, Tally and Inflow Inventory Management, ChemDraw 20.0 and MATROX IIL 9.0, ArcGIS version 10.2.2, 10.4.1, ERDAS Imagin and ENVI 5.3, QGIS, Google Earth and Expasy. Microsoft Windows Server 2003R2, Microsoft Windows Server Data Center 2008 R2HTC VIVE, OCULUS GO, Smart Boards, Jamboard, whiteboard and Insert Learning are also used for interactive teaching learning process. ERP software like are taught to the students.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | <u>View File</u> |

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

2.3.3.1 - Number of mentors

148

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | <u>View File</u> |

2.4 - Teacher Profile and Quality

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

148

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

144

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

1951

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

10

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
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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

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29

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

29

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
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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

IT Integration in Improvement of Examination Management System (EMS): The entire examination process of the University is automated, thus speeding up the functional mechanism, making the whole process more transparent and efficient. The EMS is configured with self-service portal for students and department heads. It helps in smooth holding of ICT enabled examination process as follows: Online registration of student details e-Generation of Hall Tickets Self-detailed barcoded answer scripts with photograph of the students Publication of results in University website as well as communication through SMS, WhatsApp groups and E-mail Digitalising mark sheets and degree certificates through NAD and e-SANAD online server. This system simplifies and helps the students to get attested copies of their certificates quickly without submitting the hard copies of the applications. Any number of degree certificates of students can be uploaded. Process is also going on to upload the degree certificates of students from the affiliated colleges of Periyar University. Created Digilocker ID for every student of the Universitydepartment at the time of admission.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | <u>View File</u> |

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 | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

All programmes offered by University departments are mandated to adopt outcome based education curriculum as per UGC and AICTE guidelines by specifying Programme Outcomes (PO), Programme Specific Outcomes (PSO), Course Outcomes (CO) and graduate attributes. The POs and PSOs for each programme of University departments are uploaded in the University website and poster boards are displayed in each classroom to promote its importance. They are integrated into assessment process by designing a common question paper pattern for the end semester examinations. The external evaluation comprises of MCQ in Part A, descriptive questions in Part C covering K1 and K2 and analytical questions in Part B covering K3 to K5. The course outcomes of all units are equally distributed with proper weightage in the assessment process. Based on the course outcome attainment percentage, with knowledge competency by each student, the programme outcome attainment is measured. Thereby, programme outcomes are achieved and graduate attributes are enriched. The evaluation criterion for each course outcome is balanced, midst technical, analytical, generic and communication skills.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | <u>View File</u> |

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

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Programme outcome is measured directly as well as indirectly. The percentage of attainment of COs reflects the direct measurement of POs. The attainment percentage of course outcome by eachstudent and by all students together is evaluated by the examination committee of the department. The content analysis is carried out to assess its difficulty level based on the course outcome attainment percentage. The difficulties are reviewed in the Board of Studies and accordingly curriculum is redesigned. The percentage attainment of COs is averaged for each course and all courses together in order to calculate the percentage attainment of POs. The attainment of CO is defined only in terms of end semester examination and the target level is defined as 25% of students score more than class average as low attainment, 50% of students score more than class average as medium attainment and 75% of students score more than class average as high attainment. The attainment of PO levels are assessed as 80% score from CO attainment and 20% score in satisfaction survey using predefined proforma. The PO attainment is described in three levels such as average, good and excellent.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | <u>View File</u> |

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

949

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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://www.periyaruniversity.ac.in/feedbacksystem.php

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

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promotion of research which is uploaded on the institutional website and implemented

Faculty members at the university are deeply involved in research and consultancy projects, supported by funds from initiatives like RUSA, DST-FIST, and institutional grants, which facilitate regular facility enhancements. The campus is equipped with a comprehensive computer center providing network resources and a supercomputer to support computational research needs. A Business Incubation Centre further aids researchers in transforming innovative ideas into viable enterprises. Additionally, the Centre for Instrumentation and Maintenance Facility (CIMF) offers cutting-edge instruments and analytical tools critical for high-quality M.Phil. and Ph.D. research.

The university's research policy, overseen by the Board of Research Studies, integrates research as a core component of postgraduate programs and emphasizes active promotion. Faculty and students receive monthly fellowships, partial travel grants for international conferences, and financial assistance for presenting research. Departments also benefit from funding of up to one lakh annually to organize academic events and from opportunities to host international scholars. Allocating 20% of its budget to support research, the university offers 12 Postdoctoral Fellowships to foster advanced studies and scholarly engagement.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | <u>View File</u> |

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

3.4

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

3

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| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

37

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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 | <u>View File</u> |

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

14

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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)

3.5

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

484.1

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

14

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

The university's innovation ecosystem is bolstered by its participation in the MHRD Institution Innovation Council, fostering new ideas and supporting research-driven innovation. Specialized centers such as the Intellectual Property Rights (IPR) Cell, Knowledge Transfer Centre (KTC), Incubation and Technology Transfer Centre, and the Periyar University Business Incubation Confederation (BIC@PU) facilitate knowledge and technology transfer.

Business Incubation Centre (BIC@PU): Registered under the Ministry of Corporate Affairs as a Section 8 Company, BIC@PU is supported by Tamil Nadu's EDII, with funding of ?100 lakh to foster student and faculty-led startups. Focused primarily on Food Science and Nutrition, BIC@PU also supports other domains, nurturing 18 incubatees. Through workshops, training, ideation camps, webinars,

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and idea contests, the center promotes entrepreneurship, aided by a mentor network across academia, industry, and venture capital sectors.

Incubation and Technology Transfer Centre: This center focuses on empowering students to develop information technology-based startups. The university also organizes exhibitions, trade fairs, hands-on training, and farmer-interaction meetings, enhancing practical skills and community engagement in entrepreneurship.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | <u>View File</u> |

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

113

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

113

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

10

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

3.4 - Research Publications and Awards

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

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

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

A. All of the above

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | <u>View File</u> |

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 | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

9

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

69

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| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

415

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

113

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

| D. | Any | 2 | of | the | above |
|----|-----|---|----|-----|-------|
|----|-----|---|----|-----|-------|

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

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| Scopus | Web of Science |
|--------|----------------|
| 84636 | 45375 |

| File Description | Documents |
|---|------------------|
| Any additional information | <u>View File</u> |
| Bibliometrics of the publications during the year | <u>View File</u> |

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 |
|--------|----------------|
| 102 | 87 |

| File Description | Documents |
|--|------------------|
| Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution | <u>View File</u> |
| Any additional information | <u>View File</u> |

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

Periyar University actively encourages faculty involvement in consultancy with industries, government, NGOs, and professionals to share expertise and train external organizations using university resources. The university offers various consultancy services, including software, research-based, industrial, collaborative, extension activities, and human resource development. The Knowledge Transfer Centre has set guidelines for consultancy durations ranging from three months to one year. Consultancy fees are shared between the university, consultants, and departments, with the university's share used to further support these initiatives. The university also conducts training programs for company personnel and rural women

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | <u>View File</u> |

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

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Lakhs)

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

2.06

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

Periyar University is dedicated to improving the quality of life in its neighboring communities by addressing pressing social issues and creating a supportive, sustainable environment. This goal is pursued through active engagement with faculty, students, and non-teaching staff via the National Service Scheme (NSS), Youth Red Cross (YRC) units, the University's Women's Studies Centre, and various academic departments. Through these initiatives, the university has created a strong network of social responsibility, education, and service outreach to benefit both the campus and the surrounding community.

National Service Scheme (NSS) and Youth Red Cross (YRC) Initiatives

Under the guidance of NSS and YRC, Periyar University has prioritized community health, cleanliness, and environmental sustainability, all while instilling a spirit of service in its students and staff.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | <u>View File</u> |

- 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

8

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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)

23

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

1969

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

127

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

8

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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.

Teaching-Learning Facilities Spread over 38.64 ha (95.48 acres), Periyar University campus is located at 11.7186 degrees North and 78.0769 degrees East, on the Salem-Bengaluru National Highway (NH 44). The University has excellent infrastructural facilities with plinth area of 83,334 sq. m. The campus has 1 Gbps bandwidth Wi-Fi connectivity. Classrooms

82classrooms are available, out of which, 3Class rooms were newly added during 2023-2024. There are 13 seminar halls in the University with varying capacities. All classrooms and seminar halls are equipped with ICT facilities. Five DTH dishes are installed to receive SWAYAM PRABHA free channel, by which educational videos are telecasted on divergent disciplines of arts and science. Laboratories The University has 102 research laboratories. All the research laboratories are well equipped with Wi-Fi and internet connectivity with computing facilities. An exclusive Common Instrumentation and Maintenance Facility (CIMF) were established with SEM-EDAX, GC-MS, HPLC and Single Crystal XRD. University allocates sufficient funds academic supports. Computing Equipment The University is already equipped with four computing server facilities. The HPC facility with four CPU, four GPU and InfiniBand interface has been established. The University Central Library has 71 computers.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | <u>View File</u> |

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

Facilities for Cultural Activities The consistent cultural activities at the University are organised by the Periyar Fine Arts Association with audio and video devices. In 2022-2023, Periyarians actively participated in various cultural events conducted on the eve of Founder's day, Independence day, Republic day, Pongal and Onam festivals. Facilities for Indoor Games and Sports The indoor stadium of the University comprises a shuttle court for single and doubles, volleyball court, table tennis court, taekwondo and kabaddi. In Gymnasium, pedalling, power-lifting platform, tread mill, dumbbells (with different weights) and other accessories are available. Facilities for Outdoor Games and Sports The outdoor games and sports facilities are established with an area of 34,700 sq. m to facilitate the organisation of Football, Handball, Cricket, Kho-Kho, Synthetic track and other athletic events. Two Basketball courts, two Badminton courts, two Kabaddi courts and two Volleyball courts are available for the welfare of our stakeholders.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | <u>View File</u> |

4.1.3 - Availability of general campus facilities and overall ambience

General Campus Facilities Periyar University has always been the hub of higher education for the rural and economically challenged community of four districts. University provides the followings for the welfare of the staff and students: Transportation Green cover to the campus. Ten vehicle parking sheds Ten stone benches are sponsored by alumni and philanthropists Common rest room facilities for men and women Each building has ramp facility to support the differently abled people Elevator facilities are available in the administrative block, science blocks and central library. Generator (500 kVA), 2 transformers (1,130 kVA) 300 kW solar roof-top panels Canara bank, two ATMs, Post Office, Co-operative store, Canteen and milk parlour Biodiversity garden A medicinal crop cafeteria University guest house has four VIP suites, 27 air-conditioned rooms Purified water facility at strategic locations The Tamil Nadu Water Supply and Drainage Board is supplying three lakh litres of Cauvery river water per day Rainwater harvesting system is mandatorily established in all buildings Primary sewage treatment plant Business Incubation Centre. Animal House Common Computer Centre A Women's Studies Centre, funded by UGC Health centre Centre for Instrumentation and Maintenance Facility Energy and Environment Park

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Oxygen Park

Kalaignar Research Centre with 1266 books

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | <u>View File</u> |

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

476.25

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

4.2 - Library as a Learning Resource

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

The University library is well-stocked with books, periodicals, reference materials, and both national and international journals, covering all aspects of academic studies and research activities. Students and faculty have access to various electronic information resources, including online databases, journals, and research materials such as EBSCO, Oxford Journals, Cambridge University Press, Taylor & Francis, World Scientific Publications, Springer Link, Nature, the American Chemical Society (ACS), the American Institute of Physics (AIP), and the American Physical Society (APS). Periyar University Library utilizes Library Management Software (LMS) called KOHA, which automates all library operations. The LMS manages the following activities:

The entire library operation is automated using LMS. It takes care of the following activities:

Acquisition module to take care of acquisition of Books, Processing, Accession Register and Online Public Access Catalogue,

Circulation i.e. Issue and Returns and sending e-mails for transactions

Users Database

Serial Control to take care of all journal subscription, vendor details, online reminders for non-receipt of journal issues etc.

Reports and Statistics

The library building is equipped with ramps and lifts to ensure easy access for differently-abled users. Additionally, the library's website provides information about available resources, rules, and regulations.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | <u>View File</u> |

4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e – journals ebooks e-ShodhSindhu Shodhganga Databases

A. Any 4 or all of the above

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | <u>View File</u> |

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

63.33

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

268

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | <u>View File</u> |

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

95

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

Information Technology (IT) Policy Information Technology policy articulates the University's vision, strategy, values and principles, as they are related to the management and use of information and information technology resources, while supporting core academic, research, teaching and learning missions. Further, IT policies also ensure compliance with applicable laws and regulations, promote operational efficiency and manage institutional risk by specifying requirements and standards for the consistent management of IT resources across the University. It is designed to guide organisational and individual behaviour and decision making. The proper use of licensed software by the University or individual is ensured to carry out the administrative / academic activities. Budgetary Provision

The University has appropriate budgetary provision for IT and Wi-Fi facility augmentation, maintenance and up-gradation in 2020-21 18 computers have been purchased and CISCO accessories have been augmented. Updates of IT and Wi-Fi facilities

The plans for IT infrastructural development are given top priority to provide adequate infrastructure and effective teaching-learning. The strategies adopted, for ensuring updates, are based on the suggestions received from the network engineers, head of the departments, centres

and cells at the beginning of the academic year.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | <u>View File</u> |

4.3.3 - Student - Computer ratio during the year

| | Number of Computers available to students for academic purposes |
|-----|---|
| 992 | 1063 |

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

• ?1 GBPS

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | <u>View File</u> |

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 | <u>View File</u> |
| Upload the data template | <u>View File</u> |

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

418.98

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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.

A well-defined procedure is adopted for the maintenance and utilisation of physical, academic and other support facilities like library, laboratories, sports complex, computers, classrooms, hostels, guest house, centres, cells and parking areas. A separate administrative section is ensured for maintenance of facilities. Every financial year, all the facilities available in the campus are

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subjected to physical verification of stocks by internal members. High-end equipment, computers, printers, photocopiers and air conditioners are maintained through Annual Maintenance Contracts system. The physical, academic and other supporting facilities are utilised effectively with proper schedule, prepared at the beginning of every semester based on the needs and requests. The utilisation of laboratory equipment is witnessed by maintaining individual log register while stock registers are maintained to ascertain periodical utilisation of chemicals and other consumables. Students are allocated an hour in a week on mandatory basis to avail the library facilities and resources. Students are motivated to utilise the sports complex by allocating an hour in a week for each department to ensure physical health and fitness. Further, students are also encouraged to utilise the physical facilities of sports complex to train themselves on specific sports and games.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | <u>View File</u> |

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)

1886

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

932

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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 | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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 | <u>View File</u> |

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

23

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

184

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

48

| File Description | Documents |
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| Upload the data template | <u>View File</u> |
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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

72

| File Description | Documents |
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5.3.2 - Presence of Student Council and its activities for institutional development and student welfare

The Board of Studies extends special invitations to the student representatives, considering their views and suggestions in the formulation of new curricula and their updates. The university offers numerous opportunities for students to participate in co-curricular, social, sports, and community development activities

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through the village adoption scheme. Student representatives govern Periyar University Department Associations and Clubs, such as the Fine Arts Club and the Well-Being Club, to organize various academic, cultural, and health awareness programs that align with societal needs. The Internal Compliance Committee and Student Grievance Redressal Cell also guarantee student representation. The Antiragging Cell and Gender Sensitization Committee was established in accordance with UGC-MHRD guidelines.

Activities for Institutional Development and Student Welfare:

- Department-level Associations and Clubs organize research conventions, student seminars, platforms for showcasing their talents, and outreach activities, enabling them to participate in national and international competitions.
- The student hostel executive committee oversees food production and service in the hostels, ensuring transparent administration by overcoming challenges.
- The Antiragging Cell, Internal Compliance Committee (Anti Sexual Harassment Cell), and Gender Sensitization Committee effectively address student grievances through various sensitization programs to promote gender equality.
- Students were actively involved in sports and athletic activities and won medals and laurels at the university.

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

9

| File Description | Documents |
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| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

Periyar University Alumni Association (PUAA), Salem, is registered under Section 10(1) of the Tamil Nadu Societies Registration Act

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1975, and the registration number is 142/2011.

Objectives are as follows:

- To unite the former students from all departments into a single platform to facilitate knowledge and talent sharing, foster camaraderie, and promote recruitment.
- To offer placement opportunities to current students via alumni.
- To create and establish alumni endowments that will grant scholarships and prizes to students who demonstrate high proficiency in their studies.
- To render financial aid for the academically deserved and economically deprived students.
- To organize cultural and educational programmes

Based on the opinions of the alumnus who participated in the meeting, alumnus have planned to create endowments to provide endowment scholarships to the poor students enrolled in the university departments. Approximately 1600 alumni, including 60 NRIs from 15 countries, have become members. A significant number of alumni made contributions in the form of money and materials, totalling Rs. 50 lakhs.

| File Description | Documents |
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5.4.2 - Alumni contribution during the year (INR in Lakhs)

A. ? 5Lakhs

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| Upload relevant supporting document | <u>View File</u> |

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

Periyar University is governed by its act, statutes, regulations and rules enacted by PeriyarUniversity Act 1997 of the Legislative Assembly of the State of Tamil Nadu. The Vice Chancellor along with the Syndicate, Senate, Planning Board, Standing Committee on

Academic Affairs and Finance Committee execute the task of development, implementation and improvement of decentralised management system. The Internal Quality Assurance Cell (IQAC), Board of Studies (BoS), Curriculum Development Cell (CDC) and Standing Committee on Academic Affairs (SCAA) are governed by the Vice Chancellor to ensure transparent academic activities. The academic activities of the affiliated colleges are facilitated and streamlined by College Development Council. The Registrar, Controller of Examinations, Directors, Deans and Heads of the departments actively participate in the academic activities and frame policies under the guidance of the Vice Chancellor. The University celebrates the days of national importance and that of local ones such as, Thanthai Periyarbirthday, Swami Vivekananda birthday (National Youth Day), Sardar Vallabi Patel (National Unity Day), Institutiton Innovation Day (Abdul Kalam birthday), World Mental Health Day and National Entreprenuership day. The university adopts e-governance in the day to day activities.

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

The University ensures equality at all levels from academic toadministrative positions. A transparent mechanism is being adopted for executing the operations of the day-to-day activities and to take vital decisions. Effective leadership skills are honed by providing additional responsibilities to the members of faculty in the form of coordinators of various cells and committees that ensure their participation in the quality of academics, research and outreach activities. The work is delegated to staff members by the Vice Chancellor and Registrar. The academic and administrative activities are decentralised in order to have full participation and getting new ideas for the better management and work culture. Faculty members are nominated as members of various academic and administrative bodies. Women empowerment is accorded priority in delegation of work. Research Scholars are also a part of Board of Studies for providing quality inputs related to syllabus. The teaching staff and students actively participate in the sustainable development practice in University. All Departments engage in outreach activities to disseminate knowledge.

| File Description | Documents |
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6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

Periyar University is aimed at the overall development of the education in terms of teaching, research and outreach activities. The University is well networked to connect to all the academicdepartments and the administrative sections, through the following facilities; Local Area Network and Wi-Fi enabled campus, ICT facilities and Automated Academic and Administrative Processes Digital Surveillance (CCTV).Digital Research Initiatives: The University has realised the significance and the need for a cutting-edge ICT framework for carrying out the voluminous work of different departments and sections. University research fellowship is being provided to full-time Ph.D. research scholars. University Departments and Centres actively engage in impactful research much needed for the society and the nation. Plagiarism check is undertaken with Drillbit software.

Digital TeachingInitiatives:

Technology enabled classrooms and e-content development

Online teaching and learning resources

Access to e-journal

Automated Library Management and Information System

e-ShodhSindhu J-Gate Soft copy of Ph.D. theses NAD and e-SANAD services.

DUIC - Directorate of University Industry Colloboration is a unique model wherein the industry partner can offer tailor made programmes such as Degree, Diploma, Certificate and Training to the requirements of the industry.

OBE- Outcome Based Education is adopted in our university.

| File Description | Documents |
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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 academicactivities related to student admission, conduct of examinations and administrative activities, such as, the affiliation of academic institutions, the purchase ofmaterials, 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, section officers, superintendents, assistants, junior assistants, technical staff, public relations officer, othercategories of employees, that include 83 regular staff, 204 consolidated staff and 154 Non Muster Roll (NMR). The University houses 27 departments covering Arts, Humanities, Social Science, Pure Science, Applied Science and Technology. There are 148 regular full-time teaching members of faculty working in the University pursuing teaching, research and consultancy activities. 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 aregular basis and promotion through Career Advancement Scheme (CAS). University has 13 policies in terms of quality, academics and administration.

| File Description | Documents |
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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

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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 and Promotional Avenues: Periyar University is poised to assess the quality of faculty and provide promotions in time as per the regulations of UGC, Government of Tamil Nadu and the University. Each faculty is evaluated by adopting a robust feedback mechanism by the Internal Quality Assurance Cell.

Effective Welfare Measures: All applicable leave, Subsidised transport facilities, Canteen facilities, One-year sabbatical leave, Permission to work in other institutions on lien for one year, Health Insurance, Part Final Loan from GPF account, Leave Travel Concession, Summer and Winter Holidays for members of the faculty, Health Centre, Yoga and Gymnasium facilities, Library, Vehicle parking shed, Co-operative store, Post Office branch, Canara - Bank branch, Staff quarters, Mental health and nutritional counselling, Festival advance, Fifty per cent air fare for attending conference, Food at subsidised rate at University guest house, Preferential admission to the wards of employees, Financial assistance for membership in professional bodies, Two Automated Teller Machines, Day Care Centre and Children's park Food court, Maternity leave for one year, Resting Lounge for women, Transport, Medical camps, Camps for applying/ renewing government documents.

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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

5

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

10

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| File Description | Documents |
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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)

69

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6.4 - Financial Management and Resource Mobilization

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

Mobilisation of financial resources: The financial resources of the University is mobilisedthrough the non-plan receipts by student fees, the block grant support from the State government and the research grants from the extramural funding agencies at the national and international levels. The University accounts are audited by the local fund audit and also by the office of the Comptroller and Audit General. Efforts are afoot to mobilise resources through special schemes such as RUSA, DST- FIST and UGC- SAP/DRS and funds from EDII, MHRD, DDU-GKY, ICSSR, TNSCST, MoES, MoEF&CC and TANSCHE Resources Utilisation Before the start of the financial year, the ViceChancellor directs the heads of the departments to submit budget proposals for the ensuing financial year. The University has a General Fund which is used for the development andmaintenance of infrastructure in the University and for spending on items that are not covered under the Department budgets. The draft financial plan is put up before the Syndicate for itsapproval. The utilisation of budget amount is regulated by the Vice Chancellor.

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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)

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2.5

| File Description | Documents |
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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)

5.52

| File Description | Documents |
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6.4.4 - Institution conducts internal and external financial audits regularly

To ensure accountability of financial transactions, the budget of the University is submitted for audits. The audit is conducted as per the Chapter IV, Section 28 of Periyar University Act, 1997 (Tamil Nadu Act No. 45 of 1997). The annual accounts are submitted for examination by the government. Every year the members of faculty on direction carry out annual physical stockverification. The Local Fund Audit (State Government) and the AG audit (Central Government) scrutinise the financial aspects of the University every year. The main scope of this audit is to find out the defects and rectify them at every stage and to set the future course of action. According to the power vested with the Director of the Local Fund Audit, Tamil Nadu (Tamil Nadu Local Fund Audit Act, 2014 - Act 24, Section 4 and 5), auditing of the accounts of the institution is performed. The accounts have been audited regularly. Joint sittings between the staff members and the audit committee are convened to discuss the audit objections raised and suitably rectified by the authorities. University takes concrete steps for the implementation of double entry system.

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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

Academic and Administrative Audit System: The academic audit is conducted in each department to ascertain the quality and improve the functioning of its units in a systematic manner. Administrative audit is a part of the IQAC and is conducted periodically. The AAA was conducted on 16- 17.10.2023 in a scientific manner.

Measures Adopted:

- 1. Academic interactions in the form of seminar, conference workshop, One Week Faculty Development Programmeand training
- 2. Publication in UGC-CARE list Group I and II and Research towards societal development
- 3. Evaluation of skills acquired Implementation of ICT for teachinglearning
- 4. Feedback Quality indicators of teaching, learning and evaluation, research, extension activities, infrastructural facilities, special assistance received and any other support services available The students feedback mechanism is obtained periodically on parameters like courses, teaching and other related activities. The departments concerned are required to take appropriate action.

Feedback from other stakeholders like alumni, employers and teachers are also received and analysed for future course of action Members of faculty submit the Self-Appraisal Report at the end of every academic year.

5.Outcome Thrust: The feedback received from stakeholders and the adoption of OBE curricula have led to the development of quality manpower.

| File Description | Documents |
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6.5.2 - Institution has adopted the following for A. Any 5 or all of the above **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)

| File Description | Documents |
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- 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.Teaching and Research: The Syllabi of all programmes have been revamped in tune with the recent advances in education. Each department is provided with an additional University research fellowship. Post-doctoral fellowship enhanced to Rs.20000/-.
- 2. Outreach Activities: The University has adopted five villages in the Mecheri block to carry out outreach activities with assistance from Unnat Bharath Abhiyan.
- 3.Library: The Library has added 4458 volumes of books post accreditation. Koha, the open source automation software is installed to render the best services to all stakeholders. The total index comes to 50. The university faculty publishes in quality journals.
- 4. Start-Ups: Three new start-ups have been incubated
- 5. The university has forayed into the introduction of new programmes such as M. Sc. (Bio-Statistics). M. Sc. (Bio-Medical Science) in 2023-24. In order to further the ideas of great leader, Kaliganar Research Centre was also established with the Rs. 2 crore fund of Government of Tamil Nadu. It houses Kalaignar, Thanthai Periyar and Arignar Anna Chairs.
- 6. Tree plantation on the occasion of VIP visit to university
- 7. Seed money facility initiated
- 8. Visit by School Students Energy Park, General Library, Laboratories and Departments

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| Upload relevant supporting document | <u>View File</u> |

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

The Women's Studies Centre of Periyar University aspires to follow the ideology of Thanthai Periyar in its spirit of intellectual and social achievements. The overall number of female students is about two third of the total strength of the students during the academic year 2023-2024. The Women's Studies Centre of Periyar University organizes various events in promoting Gender Equity. The Gender Sensitization Awareness Programme was organized from 29.02.2024 - 04.03.2024 for the girl students, and a Workshop on Women Reproductive Health was organized on 31st October 2023. International Women's day was celebrated on 8th March 2024 in the University grandiosely to encourage the spirit and well-being of women. In order to address the concerns and issues faced by women, the university formed committees that are appropriate and have an equal number of female faculty members participating in decision-making process.

| File Description | Documents |
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| Upload relevant supporting document | <u>View File</u> |
| Annual gender sensitization action plan(s) | https://www.periyaruniversity.ac.in/centre/C WS/ |
| 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 | https://www.periyaruniversity.ac.in/centre/C WS/ |

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation Solar energy Biogas plant Wheeling to the Grid Sensor-based energy

A. Any 4 or All of the above

conservation Use of LED bulbs/ powerefficient equipment

| File Description | Documents |
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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

The Periyar University administration makes sure that there are enough facilities for effective garbage management and disposal within the campus. The institution has adopted number of measures to manage garbage from both the academic and its residential complexes. Within the campus, there is 120 kilolitres per day wastewater recycling facility. Approximately 80,000 litres of wastewater are utilised within the campus to irrigate the plants. The food waste from the hostels is managed by a separate biogas plant. In addition, a new biogas facility that can handle 150 kg of food waste per day is being built with full financial assistance from the Tamilnadu government.

In order to reduce garbage accumulation and dumping, the condemned articles from all departments were put up for auction in accordance with the norms. The university has banned the single-use plastics within the campus, and the NSS has organised regular clean-up campaigns to get rid of accumulated trash. As per standard operating procedures, wastes including broken glassware from science labs, hazardous wastes and biomedical wastes are disposed off effectively. The university manages its electronic trash according to a conventional buyback policy.

| File Description | Documents |
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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 |
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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

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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:

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

| Α. | Any | 4 | or | all | of | the | above |
|----|-----|---|----|-----|----|-----|-------|
| | | | | | | | |

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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

A. Any 4 or all of the above

with disabilities: accessible website, screenreading software,mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

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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)

Students from various socioeconomic backgrounds are studying in Periyar University. The university takes a number of measures to ensure that every student is comfortable throughout their stay with tolerance and harmony being instilled in their minds and thoughts. Mentor-mentee initiatives assist in identifying each team member's strengths and encouraging their engagement in a class room. Increased team involvement in symposia, athletics, National Social Service, Youth Red Cross, and related events are indicative of success. For instance, some NSS volunteers concentrate on the wellknown Swachh Bharat Abhiyan. In batches they travel to various Periyar University-governed localities and clean the streets, roads, utilities and public areas. Students who are agile as well as interested in physical fitness showcase their abilities by taking part in various sports competitions organised within as well as outside the University campus. They bring honours and laurels by winning numerous titles and awards. Class toppers and intellectual students motivate slower learners through collaborative learning. Therefore, students all round strive for unity, regardless of social, cultural, regional, or language differences.

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

University graduates are usually motivated to uphold the law as citizens. They are taught to uphold integrity and tolerance for their peaceful coexistence and through several events, programs and curriculum they are taught to safeguard the values of our nation in whatsoever manner. Republic Day and Independence Day celebrations

are held with great fanfare to incite nationalist fervour. During these festivities, the University also honours and glorify the warriors who contributed to nation building. As a morally upright citizen, one ought to participate in defending the principles of the liberation fighters, to protect the environment and also to adhere to voting rights, culture and legacy. In order to achieve this goal, the university has organised a number of events for both staff and students, including voter awareness program, anti-bribery awareness, and awareness about the ban on child labour. A responsible citizen works to defend and preserve women's rights at all times. Their personalities are moulded to help the poor and oppressed thereby contributing to their social welfare. All postgraduate students in the university are required to study a course on human rights in order to their moral rights and duties as a responsible citizen.

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

All of the above

| File Description | Documents |
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7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

Periyar University encourages students to observe important national and international days, events and festivals, in order to instil among the students a sense of belongingness, cultural bonding, values and ethics. Students gain a sense of pride from these festivities and are able to connect with local, regional, national, and global significance. Every year, these days are observed to preserve the legacy and principles of the great Indian personalities like Mahatma Gandhi, Dr. Radhakrishnan, Dr. Abdul Kalam, Thanthai Periyar, Dr. B.R. Ambedkar and Swami Vivekananda on their birth anniversary. International memorial days are observed to help

children learn about the world events and incidents. These days include International Women's Day, International Youth Day, World AIDS Day, World Food Day, World Fossil Day etc., Important holidays like Independence Day, Republic Day, National Unity Day, Voters Day, National Science Day, Martyrs' Day, and NSS Day are observed with great enthusiasm from university faculty, staff, and students in an effort to instil a sense of pride and to sensitise youth to be patriotic and shape them into responsible citizens.

| File Description | Documents |
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7.2 - Best Practices

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

Periyar University with its lush green campus aims to maintain a clean and green learning environment. The view of Periyar University Campus in bird's eye shows its vast green cover and panaromic landscaping environment. The clean environment is conducive and promotes the right ambience for education and research. The waste water recycling, a clean and green environment, reuse of the recycled wastes and solar energy generated provides economic benefits to the University.

The University has been awarded first Prize in the Salem District by the Tamilnadu Horticulture Department for its Green Campus Initiatives and for its Landscaping maintenance. To promote outdoor reading ambience, an oxygen library is established at the open area amidst bamboo tree canopy and an oxygen rich walking path was also established nearby. A well-established biodiversity garden and a medicinal plant cafeteria has been established and maintained in the campus. Maintenance and irrigation of landscape in the campus are consistently carried out by the campus maintenance wing.

Periyar University strives to uphold its academic and environmental ambience through energy, environment and green audits every year. The recommendations suggested through the audit report were implemented with great priority.

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)

Periyar University, located in Salem, Tamil Nadu, is a renowned state university with NAAC A Plus-Plus Grade and NIRF 2024 Rank of 56 and achieved 25th Rank under NIRF State Public Universities Category. Periyar University was founded in 1997 and its 27 departments, along with its 118 affiliated institutions, demonstrate its commitment to multidisciplinary teaching and research. The university's dedication to comprehensive and diverse research activities is further highlighted by the existence of 99 core and integrated research laboratories spanning several disciplines including physical, biological/life, chemical, geological and energy sciences. The institution has significantly advanced a number of subjects, most notably human health studies.

The strength of Periyar University's research is derived from papers pertaining to health, which make up over 40% of all publications (7908). This illustrates its extraordinary proficiency and aptitude in Research Development. The departments that make up the School of Biosciences, Life Sciences, Energy and Environmental Sciences concentrate on areas including occupational health, cancer research, and epidemiology health. An annual influx of new patents is the result of the University's eminent academicians' concerted research efforts. Grants from DST-FIST were given to the following five departments: Biotechnology, Physics, Food Science & Nutrition, Microbiology and Chemistry.

7.3.2 - Plan of action for the next academic year

A series of programs scheduled for the academic year 2024-25 are as follows:

Strengthening the Translational Research Outcomes

The University Departments fosters to translational research outcomes through collaborative research proposals with industries and international organizations.

International Collaborations:

Steps have been initiated to promote functional MoUs with International Academic and Research Institutions to strengthen the research opportunities for the academicians and research scholars of the University.

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Academic and Administrative Audit:

A comprehensive audit will be conducted to assess and ensure the quality of

academic and administrative processes within the university and its affiliated colleges.

Academic Skill Development:

The IQAC will provide guidance and support to the faculty and students to develop and learn skill oriented courses and to equip themselves for the societal needs.

Promotion of Sustainable Development Goals (SDGs)

Administration plans to hold a variety of awareness and events to promote the SDGs in the forthcoming academic year.