



# **PERIYAR UNIVERSITY**

Reaccredited with 'A' Grade by the NAAC

NIRF – 5<sup>th</sup> Rank among State Universities (Arts and Science)

**PERIYAR PALKALAI NAGAR**

**SALEM - 636 011**

**TAMIL NADU**

Phone : 0427 – 2345766

Fax : 0427 – 2345124

E-mail : [info@periyaruniversity.net](mailto:info@periyaruniversity.net)

Website: [www.periyaruniversity.ac.in](http://www.periyaruniversity.ac.in)

**University Departments  
Prospectus and Application form  
Bachelor of Vocation (B.Voc)**

## UNIVERSITY DEPARTMENTS

### PROSPECTUS 2017-2018

#### Instructions to Candidates

1. Candidates should read the prospectus carefully before filling in the application form.
2. Applications must be complete in all aspects. Incomplete applications are liable to be rejected without any intimation.
3. Separate application should be submitted for each programme.
4. Fees paid will not be refunded if a student leaves the programme after admission.
5. The filled in applications should be sent to the respective **HEAD OF THE DEPARTMENT, PERIYAR UNIVERSITY, PERIYAR PALKALAI NAGAR, SALEM – 636 011.**
6. Self attested copies of mark statements of the qualifying examination should be sent along with the filled in application form.
7. A self – addressed Stamped envelope (28cm x13 cm) for Rs.10/- shall be attached along with the filled-in application.
8. The University is not responsible for any postal delay or loss in transit.
9. The number of seats are limited in the programmes offered by the Departments. Selection is based on merit and the communal roster system of the Government of Tamil Nadu.
10. Candidates from other states (except SC/ST) will be considered for selection under the **General Turn** only.

**Enclose attested copies of the following certificates along with the application.**

**Community Certificate, Transfer Certificate, Mark Sheets (10<sup>th</sup>, Higher Secondary), Self addressed envelope to the value of Rs.10/- (28cm x 13cm).**

## **PERIYAR UNIVERSITY**

### **PROFILE**

Named after the renowned rationalist of the twentieth century, Thiru E.V. Ramasamy affectionately called 'Thanthai Periyar', Periyar University was established by the Periyar University Act, 1997 passed by the Tamil Nadu State Legislature. The long-felt need for a University in this area was thus fulfilled. The University has jurisdiction over four districts, viz., Salem, Namakkal, Dharmapuri and Krishnagiri. Periyar University was established on Periyar's birthday-17<sup>th</sup> September 1997. The University aims at developing knowledge in various fields to realize the maxim inscribed in the logo "Arival Vilayum Ulagu" (Wisdom Maketh the World). At present, the University has 29 Departments which comprised of 8 schools, 5 Constituent colleges and 1 PG Extension centre.

### **SCHOOLS AND DEPARTMENTS**

#### **School of Biosciences**

- Biochemistry
- Biotechnology
- Microbiology

#### **School of Mathematics**

- Computer Science
- Library and Information Science
- Mathematics
- Cyber Security

#### **School of Physical Sciences**

- Physics
- Chemistry
- Geology
- Energy Studies
- Nano Science and Technology

#### **School of Business Studies**

- Commerce
- Economics
- Periyar Institute of Management Studies

#### **School of Languages**

- English
- Tamil

#### **School of Professional Studies**

- Education
- Food Science and Nutrition
- Textiles and Apparel Design

#### **School of Social Sciences**

- Sociology
- Psychology
- Journalism and Mass Communication
- History

#### **School of Life Sciences**

- Botany
- Zoology
- Environmental Science
- Clinical Nutrition and Dietetics

### Constituent Colleges

- |   |                 |
|---|-----------------|
| 1. Periyar University College of Arts and Science | Mettur          |
| 2. Periyar University College of Arts and Science | Pennagaram      |
| 3. Periyar University College of Arts and Science | Harur           |
| 4. Periyar University College of Arts and Science | Pappireddipatty |
| 5. Periyar University College of Arts and Science | Idappadi        |

### PG Extension Centre

- |                        |            |
|------------------------|------------|
| 1. PG Extension Centre | Dharmapuri |
|------------------------|------------|

### Programmes Offered under CBCS

	Arts		Education
1	M.A. Tamil	28	M.Ed.
2	M.A. English		<b>Management Studies</b>
3	M.A. Economics	29	Business Administration
4	M.A. Journalism and Mass Communication	30	Executive MBA
5	M.A. Sociology		<b>Computer Application</b>
6	M.A. History	31	M.C.A. (3yrs Programme)
	<b>Science</b>	32	M.C.A. Lateral Entry (2yr Programme)
7	M.Sc. Biochemistry		<b>Physical Education</b>
8	M.Sc. Biotechnology	33	Physical Education
9	M.Sc. Botany		<b>Vocation Programme</b>
10	M.Sc. Chemistry	34	B.Voc. Food Science and Nutrition
11	M.Sc. Computer Science	35	B.Voc. Textile and Apparel Design
12	M.Sc. Environmental Science		<b>Certificate Programme</b>
13	M.Sc. Food Science Technology and Nutrition	36	Counseling Psychology
14	M.Sc. Applied Geology	37	Nano Science and Nano Technology
15	M.Sc. Library and Information Science	38	Library and Information Science
16	M.Sc. Mathematics	39	Communication Excellence
17	M.Sc. Microbiology	40	NGO Management for Social Development
18	M.Sc. Physics	41	Quality Control
19	M.Sc. Applied Psychology	42	Community Development
20	M.Sc. Zoology	43	Professional Photography
21	M.Sc. Textile and Apparel Design		<b>Diploma</b>
22	M.Sc. Energy Studies	44	Health Science Management
23	M.Sc. Statistics	45	Television Production
24	M.Sc. Clinical Nutrition and Dietetics	46	Organizational Communication
25	M.Sc. Cyber Security		<b>PG Diploma</b>
26	M.Sc. Nano Science and Technology	47	Psychiatric Social Work
	<b>Commerce</b>	48	Data Analytics
27	M.Com.		

## **Location**

Periyar University is located on the National Highways (NH-7) towards Bangaluru at about 10 kms from the Salem New Bus Stand. It is well connected by frequent city bus service linking Salem and other places like Omalur, Dharmapuri and Krishnagiri.

## **Student Support Services**

Student Support Services are available through the General and Department Libraries, Sports National Service Scheme, Youth Red Cross Society and Women's Studies Centre.

## **Library**

The Periyar University Library has **85,952** volumes of text and reference books on various disciplines. The library subscribes to **180** National and **17** International Journals, **88** Online Journals and **13** leading Newspapers. It is fully computerized using an integrated multi user library management system. Library Database is also accessible through Online Public Access Catalogue (OPAC).

The University Library has a collection of **2,561** CDs / DVDs, **3,045** theses, **3,751** back volumes and **1,080** reports. In addition, question bank of Periyar University Examinations and the theses of Periyar University are available in the e-format.

The UGC has sanctioned funds to establish a UGC-Infonet Digital Library in Periyar University Library and provide online access for the following E-Resources.

## **Amenities**

The University has two buses for the convenience of the staff and students. The campus is also connected with very frequent city buses from the Salem city. The University runs two hostels for boys and three exclusively for girl students. There are well-equipped Library, Computer Centre, Health and Sports Stadium. A Post-Office, Bank and Co-operative Society saloon are functioning in the University Campus for the benefit of the staff and students.

## **Student Computing Facilities**

The internet centre is equipped with the latest state of the art technology with a 1 GBps Broad band. It has high speed internet server, scanner, web camera, printer cum copier machines and multimedia accessibility. Apart from these facilities, each department has a Broad band Internet connectivity with LAN facility for the use of students and faculty members. Further the University is connected with National Knowledge Network.

## **Scholarships**

A number of scholarships which include the Government of India, Merit, State Government BC/MBC/SC/ST Scholarships, farmer's Scholarship, UGC Sponsored scholarships such as Single Girl Child, Rank holders scholarship etc., can be availed by the B.Voc. Students. Students are also eligible to avail education loan facilities through banks.

## **Sports**

The Department of Physical Education promotes and monitors the sports activities of the students of Periyar University and its affiliated colleges.

## **National Service Scheme**

The National Service Scheme (NSS) unit of Periyar University organises regular and special camps in the areas of Health and Hygiene, Literacy, Environmental Protection, Watershed Management, Infrastructural Development and Personality Development. It involves student volunteers in various youth-related Seminars, Workshops and Training Programmes. The Red Ribbon Club is involved in AIDS awareness programmes, blood donation camps and other such programmes with the focus on enhancing the wellbeing of our society.

## **Youth Red Cross Society**

The Youth Red Cross Society of Periyar University unit imparts training in First Aid, Disaster Management, Counseling, Capacity Building and similar activities to the students so that they are ready to be of service during times of distress.

## **Women's Studies Centre**

The UGC funded Women's Studies Centre (WSC) concentrates on empowering women students by maximizing their potentials to lead a dignified and independent life. It offers guidance and timely support to students and creates a conducive atmosphere for women students to pursue higher studies.

## **Career Guidance and Placement Cell**

Periyar University constantly endeavors to get its students placed in reputed multinational companies, government departments and private sector through its Career Guidance and Placement Cell. Students are given training in communication and interview skills and general aptitude.

## **Eligibility for B.Voc Programmes**

1. Higher Secondary (any group)
2. 10<sup>th</sup> with 3 Years Diploma
3. Any Degree
4. No Age Limit

### **REGULATIONS**

#### **1. Preamble**

Among the developing countries of the world, India has the highest potential to meet the skill gap with its large, young population. Currently a major proportion of this population is not productively engaged in economic activities due to a 'skills v/s jobs requirement' mismatch. Presently 80% of the workforce in India (both rural and urban) does not possess any identifiable or marketable skills. The globalisation has dug out the necessity for highly skilled workforce in both developed and developing countries. Ministry of Skill Development and Entrepreneurship, National Skill Development Corporation, Sector Skill Councils and Skill India Schemes in association with University Grants Commission has brought changes in the curriculum and introduced skill based Certificate, Diploma and Bachelor of Vocation Programmes in Universities and Colleges in India.

While considering the major role of agriculture and textiles in Indian economy, Periyar University introduced two **Bachelor of Vocation Programmes in Textiles and Apparel Design and Food Science and Nutrition** from the academic year 2015 -16 with the funding assistance from UGC. The Department of Textiles and Apparel Design and Food Science and Nutrition has sanctioned to offer B.Voc. Textiles and Apparel Design and Food Science and Nutrition programme respectively from the academic year 2015 -16 with funding assistance from UGC (Rs.1.7 crores for both the Food Science and Nutrition and Textiles and Apparel Design Programmes).

#### **2. Job Opportunities**

The students are trained at industry for job specific qualification pack in each semester and provided with certificate attested by NSDC. This type of **industry oriented job** specific training on Textiles and Apparel Design will provide the placements in garment industries in India and abroad as Sewing Machine Operator, Production Supervisor, Industrial Engineer, Sourcing Manager, Fashion Designer and Merchandiser; Food Science and Nutrition will provide the placements in food industries in India and abroad as Purchase Assistant of Food and Agricultural Commodities, Plant Baker, Food Quality Assurance Manager, Food Safety Officer, Food Inspector and Food Production Manager.

The students are eligible for all **government jobs** in the relevant discipline through competitive examinations. Students are trained for **start-ups and entrepreneurship** in the relevant field during their study to make them competitive enough to become an entrepreneur.

### 3. Candidate's eligibility for admission

Any candidate passed +2 examinations in any subject approved by TNBSC/CBSE/ICSE or any Diploma/UG degree, approved by the Association of Indian Universities are eligible to seek admission. Vocational stream students are most preferred.

#### 4. Duration of the course - Three years with multiple exit and entry levels

S.No.	Exit Programme Level	Duration
1.	Certificate	6 months
2.	Diploma	One year
3.	Advanced Diploma	Two years
4.	B.Voc. Degree	Three years

The programme is flexible with multiple exit and entry provisions that plus two qualification with any branch is eligible, no age limit, students can complete 6 months certificate level, can get placements, continue the job till he/she desires and come back and join in Diploma and continue his/her studies at a later time. B.Voc. Degree holders can continue their higher studies till Ph.D. Programme in the relevant disciplines.

### 5. Curriculum

The curriculum for these programmes are framed in accordance with the industrial demand and inclusion of National Vocational Education Qualifications Framework which enables horizontal and vertical mobility between general and technical education, recognition and certification of competencies irrespective of the mode of learning. NVQF will support lifelong learning, continuous up gradation of skills and knowledge. The B.Voc. curriculum comprises two parts (Part A and Part B).

#### *Part A*

Credits for General Education Component	- 72
Credits for Skill Component	- 108
<b>Total credits</b>	<b>- 180</b>

#### *Credit Calculation Table*

(UGC Guidelines are followed for curricular aspects, assessment criteria and credit system in skill based vocational courses under NSQF)



Method of teaching	Hours	Credits
Lecture	1	1
Tutorial/Demonstration	1	1
Practical/Internship/On the job training/ self Learning	2	1

Part A comprises five parts in curriculum framework

Part I - Tamil

Part II - Functional English Practical

Part III - Core / Allied/Elective

Part IV - Foundation / Value Education

Part V - Skill Component (Table 1) certified by National Skill Development Corporation,  
New Delhi

**TABLE 1: SKILL COMPONENT (NSDC CERTIFICATION)**

AWARDS	DURATION/SEMESTER	JOB ROLES
<b>B.Voc. Textiles and Apparel Design</b>		
<b>Certificate</b> Textile Basic and Industrial Sewing Techniques	Six Months I Semester	<b>NSQF Level-4</b> Sewing Machine Operator (AMH/Q0301)
<b>Diploma</b> Apparel Production	Six Months II Semester	<b>NSQF Level-5</b> Production Supervisor (AMH/Q2101)
<b>Advanced Diploma</b> Industrial Engineering	One Year III & IV Semester	<b>NSQF Level-6</b> Industrial Engineer (AMH/Q2001)
<b>B.Voc. Degree</b> Textiles and Apparel Design	One Year V & VI Semester	<b>NSQF Level-7</b> Sourcing Manager (AMH/Q0920)
<b>B.Voc. Food Science and Nutrition</b>		
<b>Certificate</b> Food Science and Handling	Six months I Semester	<b>NSQF Level-4</b> Purchase Assistant – Food and Agricultural Commodities (FIC/Q7005)
<b>Diploma</b> Food Science and Processing	Six months II Semester	<b>NSQF Level-5</b> Plant Baker (FIC/5001)
<b>Advanced diploma</b> Food Processing and Quality Control	One year III & IV Semester	<b>NSQF Level-6</b> Quality Assurance Manager (FIC/Q7007)
<b>B.Voc. Degree</b> Food Science and Nutrition	One year V & VI Semester	<b>NSQF Level-7</b> Food Production Manager (FIC/Q9003)

## **Part –B**

Modular Training Delivery Plan (Extra) – 04 - 08

**Total credits - 08**

### **6. Teaching methodologies**

The **classroom teaching** would be through conventional lectures, video presentations and use of OHP and Power point presentations. The lecture would be such that the students should participate actively in the discussion, student's seminar and multi sensory approach in learning. The scientific discussions would be arranged to improve their communicative skills.

In the laboratory, instructions would be given for the **experiments** followed by **demonstration** and finally the students have to do the experiments individually. Periodic tests would be conducted and for the students of slow learners would be given special attention.

The student will be required to undergo an **internship** for a minimum duration of two weeks in their chosen area of interest in each semester as mentioned in the structure of the programme which will facilitate skills and professional career in the same field.

### **7. Modular Training Delivery Plan**

Students should undergo one **Modular Training Delivery Plan** in each semester (II, III, IV and V) in accordance with the curriculum as extra credit courses. Each course completion will fetch additional two credits for the students during their course of study.

### **8. Examinations**

Examinations are conducted in semester pattern. The examination for the Semester I, III & V will be held in November/December and that for the Semester II, IV and VI will be in the month of April/May.

Candidates failing in any subject (both General Education and Skill Component) will be permitted to appear for such failed subjects in the same syllabus structure at subsequent examinations for within next 5 years. Failing which, the candidate has to complete the course in the present existing syllabus structure.

### **9. Scheme for Evaluation**

Evaluation will be done on a continuous basis and will be evaluated five times during the course work. The first evaluation will be in the 4<sup>th</sup> week, the second in the 8<sup>th</sup> week, third in the 12<sup>th</sup> week, fourth week in the 18<sup>th</sup> week and the end – semester examination in the 20<sup>th</sup> week. The General Education Component is assessed by the University and Skill Education Component by the University and respective Sector Skill Councils under National Skill Development Corporation.

### **10. Grading System**

Evaluation of performance of students is based on ten point scale grading system.

## **11. Equivalence of the Programme**

Candidates completed B.Voc. Degree is equivalent to respective B.Sc. Degree awarded by any UGC recognized Universities and Institutions as per UGC communication vide No. F.2-7/2014(CC/NVEQF)/Misc., 3<sup>rd</sup> August, 2016.

## **12. Extra-curricular Activities**

The students has to participate in the following activities of the University Departments or outside the University and it is mandatory that the students has to submit two participation/winner certificate in any one of the activity every year to the Department.

1. NSS/NCC/YRC camps and its competitions
2. Inter-institutional/Inter-departmental competitions
3. Personality Development programmes
4. Student Seminar
5. Placement training
6. IAS coaching class
7. Entrepreneurship training
8. Earn while you learn scheme

## **13. Remedial Coaching**

In order to improve the knowledge, skills and linguistic proficiency of students who need special attention, remedial coaching classes on

- a. Basic laboratory techniques
- b. Oral presentation skills
- c. Notes taking and exam preparation techniques

is conducted for one hour in a weak in rotation by all faculty in the Department as extra workload for teaching. The hour will be mentioned in the time table to motivate the students to attend the remedial classes.

## **14. Mentor-Mentee System**

The students are supported by all faculties in the Department personally and professionally through mentor and mentee system. One hour in the time table in a week will be allocated for mentor-mentee system, faculties are allocated their wards to take care of their wards personal and professional problems. Mentor provide guidelines to mentee on

1. Scholarship details
2. Recent updates in the subject
3. Carrier opportunities

4. Interview facing skills
5. Newspaper reading habits
6. Strategies to overcome the problems
7. Personal hygiene and sanitation
8. Roles and responsibilities of students in the growth of the Department and University as a whole
9. Motivation to upgrade their skills in extracurricular activities
10. Professional organizations and membership benefits
11. Preparation of CV etc.

### **15. Discipline/Ragging**

Each student is required to observe discipline and decorous behaviour both inside and outside the campus and should not indulge in any activity, which will tend to bring down the prestige of the institution. Ragging is unlawful and will be viewed seriously. The registration of students will be automatically cancelled if the charges are proved. As per the UGC recommendation, if any incident of ragging comes to the notice of the authority, the student concerned shall be given a chance to explain and if his explanation is not found satisfactory, the authorities would expel him from the University.

### **16. Attendance**

- 16.1. Every teaching faculty handling a course is responsible for the attendance of candidates who have registered for the course.
- 16.2. The course teacher must intimate the department at least seven calendar days before the last working day in the semester about the particulars of all students who have secured an attendance of less than 75%.
- 16.3. A candidate who has an attendance of less than 75% shall not be permitted to sit for the end semester examination in the course in which the shortage exists.
- 16.4. However, it shall be open to the department to grant exemption to a candidate who has failed to obtain the prescribed 75% attendance for valid reasons on payment of a fine and such exemption should not under any circumstances be granted for attendance below 65%.
- 16.5. The department will announce the names of the students who are not eligible to take the end semester examination in the various courses. Registration of such students for their course should be treated as cancelled. If the course is a core course, the candidate should register again and repeat the course when it is offered next.

\*\*\*\*\*

## Fee Structure

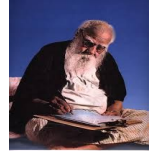
S.No.	Name of the Programme	Matriculation Fee (Rs.)	Registration Fee (Rs.)	Recognition Fee (Rs.)	Development inf. Fee (Rs.)	University Library Fee (Rs.)	ID card Fee (Rs.)	Sports Fee (Rs.)	Administrative Fee (Rs.)	Student Welfare Fee (Rs.)	Internet Charges (Rs.)	Youth Red Cross fee (Rs.)	Medical Insurance Fee (Rs.)	SSC Assessment Fee (Rs.)	Lab. Fee (Rs.)	Computer Charge (Rs.)	Consumable Charge (Rs.)	Field / Industrial Visit (Rs.)	Total (Rs.)
1	Certificate (semester I)	50	120	250	30	100	100	50	25	75	350	10	30	900	1000	200	1000	600	4890.00
2	Diploma (Semester II)	50	120	250	30	100	100	50	25	75	350	10	30	900	1000	200	1000	600	4890.00
3	Advanced Diploma (Regular and Lateral Entry) II Year	100	240	500	60	200	100	100	50	150	700	20	60	1800	2000	400	2000	1200	9680.00
4	B.Voc. Degree (Equivalent to UG Degree) III Year	100	240	500	60	200	100	100	50	150	700	20	60	1800	2000	400	2000	1200	9680.00



Application No:

# PERIYAR UNIVERSITY

(Reaccredited with 'A' Grade by the NAAC)  
NIRF – 5<sup>th</sup> Rank among State Universities (Arts and Science)  
PERIYAR PALKALAI NAGAR, SALEM - 636 011, TAMIL NADU



## Application form for Admission to B.Voc. Degree Programme 20\_\_ to 20\_\_

B.Voc. Textiles and Apparel Design ( Certificate  Diploma  Advanced Diploma  Degree)

B.Voc. Food Science and Nutrition ( Certificate  Diploma  Advanced Diploma  Degree)

### PERSONAL DETAILS

Applicant's Name : \_\_\_\_\_  
 (as per SSLC/ Matriculation certificate)  
 Sex : Male /Female Blood Group \_\_\_\_\_  
 Date of Birth and Age : \_\_\_\_\_  
 Father's /Mother's Name : \_\_\_\_\_  
 Nationality : \_\_\_\_\_ Religion: \_\_\_\_\_  
 Community : OC/BC/MBC/Minorities/SC/SC(Arunthathiyar)/ST  
 PwD : Yes  No   
 Address for Communication : \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Paste  
Self attested  
Photograph

Staple  
3 Photographs

Contact No. (Applicant) : \_\_\_\_\_ Parent/Guardian: \_\_\_\_\_  
 email id : \_\_\_\_\_

### EDUCATIONAL QUALIFICATION

Qualification	Year of Passing	Duration	Board/University	Subjects	Percentage
10 <sup>th</sup>					
12 <sup>th</sup>					
Undergraduate					
Postgraduate					
Any other					

**N.B.:** Self attested copies of certificates in evidence of Date of Birth, H.Sc mark sheet, TC and Community Certificate and a self addressed envelope for the value of Rs.10/- (28cm x13cm) should be enclosed.

I certify that the above statements are true to the best of my knowledge.

Station :

Date :

Signature of the Parent/Guardian

Signature of the Candidate

The duly filled in application should be sent to the respective Head of the Department, Periyar University, Periyar Palkalai Nagar, Salem -636 011