



# Dr. Umayal Ramanathan College for Women

Accredited with B+ Grade by NAAC  
Recognized u/s 2(f) & 12(B) of the UGC Act, 1956  
Affiliated to Alagappa University  
Estd. by Dr. Alagappa Chettiar Educational Trust  
Alagappapuram, Karaikudi - 630 003



## WE INSPIRE AND EMPOWER WOMEN



STUDENTS



CAMPUS  
PALCEMENT WITH  
AN AVERAGE CTC  
OF RS. 3,46,000 PA



UNIVERSITY  
RANKS



CERTIFICATE  
COURSES TOWARDS  
EMPLOYABILITY



Alagappapuram,  
Karaikudi - 630 003.  
04565 - 227861.  
[womenscollege@alagappa.org](mailto:womenscollege@alagappa.org)

**PROSPECTUS**  
**2024 - 2025**

**Dr. Ramanathan Vairavan**  
Chairman

**Ms. Devi Vairavan**  
Management Trustee

**Dr. A. Hemamalini Ganesan**  
Principal

## **Dr. Umayal Ramanathan College for Women**

### **(Managed by Dr. Alagappa Chettiar Educational Trust)**

Dr. Umayal Ramanathan College for Women was established in the year 2006 and is affiliated to Alagappa University. It is accredited with B+ Grade by NAAC during the first cycle of accreditation. In March 2019, it is recognized under section 2(f) and 12(B) of the UGC Act, 1956. Nestled in a 10 acres' serene campus, Dr. URCW is located in the heart of Karaikudi and is easily accessible. The opening of Dr. Umayal Ramanathan College for Women is a culmination of a dream that our Founder Secretary, Dr. Mrs. Umayal Ramanathan has passionately pursued to meet the emerging needs of women in the community and better prepare them to address the challenges of modern society. It is functioning under the management of Dr. Alagappa Chettiar Educational Trust founded by Dr. RM. Alagappa Chettiar in 1952. Today it continues to grow under the leadership of Dr. Ramanathan Vairavan, Chairman, and Ms. Devi Vairavan, Trustee, Dr. Alagappa Group of Educational Institutions.

The College offers 13 Undergraduate courses and 5 Postgraduate courses. The College is committed to serve the economically and socially marginalized sections of the society. The College has obtained over 423 University ranks in its journey as on date.

Besides routine academic work, the College also offers excellent training in extra-curricular activities focusing on the individual and social skill set development. Within a short span of time, the College stands distinguished, as one of the pioneering Women's Colleges in the Sivaganga District.

## **VISION**

The vision of the College is to nurture students in the pursuit of knowledge and create institutions of excellence that produce proactive and responsible citizens.

## **MISSION**

The Mission of the College is to promote a value-based education enriched with qualities of Love, Humility, Knowledge and Wisdom effectively to inspire student achievements and to provide a caring and inspiring academic ambience where each student is enabled to surface their innate talents and realize their full potential.

## QUALITY POLICIES

- To provide a well-diversified course portfolio to meet different educational aspirations and requirements of the students.
- To provide interactive teaching-learning by qualified and experienced faculty.
- To provide a mechanism for continuous assessment and evaluation of students.
- To provide access to the best quality mentoring and counseling.
- To facilitate the students to develop employability and life skills through co-curricular activities.

### CAREER GOALS

- Entrepreneurship
- Employment
- Government Jobs
- Higher Education

### 5 PILLAR APPROACHES

- Learning and Teaching
- Creativity and Innovation
- Skill and Career Development
- Industry Interaction
- Social Service

## ACADEMIC INFORMATION

### COURSES OFFERED

Under Graduate Programs	Post Graduate Programs
<ul style="list-style-type: none"><li>• B.A Tamil</li><li>• B.A English</li><li>• BBA</li><li>• B.Com.</li><li>• B.Com. (CA)</li><li>• B.Sc. Biotechnology</li><li>• B.Sc. Computer Science</li><li>• B.Sc. Electronics &amp; Communication</li><li>• B.Sc. Information Technology</li><li>• B.Sc. Mathematics</li><li>• B.Sc. Microbiology &amp; CLT</li><li>• B.Sc. Physics</li><li>• BCA</li></ul>	<ul style="list-style-type: none"><li>• M.A English</li><li>• M.Com (CA)</li><li>• M.Sc. Computer Science</li><li>• M.Sc. Information Technology</li><li>• M.Sc. Mathematics</li></ul>

## EXAMINATION

For the UG and PG courses, the examination will be conducted at the end of each semester under CBCS pattern. The two components of evaluation are Continuous Internal Assessment and End Semester University Examination which carries 25 and 75 marks respectively. Students have to attend the Internal Assessment compulsorily. 80% attendance per semester is insisted upon for taking the University Examination.

## COURSES PATTERN – UG (Medium- English)

**Part I** – Language Courses (LC) - (Tamil/Hindi/Sanskrit)

**Part II** – English Language Courses

**Part III** – Includes Core Course (CC), Allied Course (AC) and Elective Course(EC).

**Part IV** - It consists of seven categories:

i) Non-Major Elective (NME)

1. Advanced Tamil comprising two NME subjects (For Part I Hindi & Sanskrit students)
2. IT Skills for Employment, Small Business Management (For Part I Tamil students)

ii) Skill Enhancement Course (SEC)

iii) Foundation Course (FC)

iv) Environmental Studies

v) Value Education

vi) Extension Activity

vii) Professional Competency Skill

## ELIGIBILITY CRITERIA FOR VARIOUS COURSES

### UG Courses:

A minimum pass (40%) in Higher Secondary Examination conducted by Government of Tamilnadu or an examination accepted as equivalent thereto by the affiliating institutions.

### PG Courses:

A pass in degree (UG) examinations conducted by any recognized University.

## ADMISSION PROCEDURE

- Separate application forms have to be submitted for choice of Major Subjects. Applications for admission for the academic year 2024-2025 will be made available ONLINE at [umayalwomenscollege.co.in](http://umayalwomenscollege.co.in) and also can be obtained from the office.
- The last date for the receipt of the completed application form is the 10th working day from the date of publication of the results of the qualifying examinations for UG and PG courses.
- Incomplete applications will be rejected.
- Admission for the entire courses is based on merit and made through personal interviews by the selection committee of the College.
- The provisionally selected candidate will be informed by SMS to the mobile number given in the application.
- The list of selected candidates will be put up on the College notice board.
- Applicants who receive such communication must appear before the Principal with Parent/Guardian and must be ready to pay fees on the date indicated therein and should produce the following certificates when the admission is confirmed by the Principal. Failure to pay the fees on the date or to produce the following necessary certificates in the original will entail the forfeiture of the seat.
  - i. Higher Secondary or Equivalent / Degree Mark Sheets
  - ii. Transfer Certificate and Conduct Certificate
  - iii. Community Certificate in the case of MBC/OBC/DNC/BC/SC/ST or at least a temporary certificate duly signed by a Gazetted Officer (an officer of the Revenue Department not lower in rank than Deputy Tahsildar) valid for a year from the date of issue.
  - iv. Income Certificate
  - v. Aadhaar Card
  - vi. Four recent passport-size photos
  - vii. Certificate of proof for the differently-abled
- Once a student is admitted to a group no further change to the group will be considered.
- A candidate and her parent/guardian should submit a declaration in the prescribed form at the time of admission. The original certificates submitted at the time of admission will be returned only after the completion of the course.
- If the candidate fails to attend the counseling, the allotted seat will be given to the next person on a merit basis.
- The College does not accept CAPITATION FEE or DONATION for admission. If anyone promises / offers admission to the College on consideration of a donation, the matter should be brought to the notice of the Principal immediately.

## CHECKLIST FOR ONLINE APPLICATION SUBMISSION

- A. Online application form
- B. Scanned signature of applicant and parent
- C. Scanned photograph of applicant
- D. Community Certificate (except OC (Others) categories)
- E. Attested copy of Higher Secondary Statement of Marks
- F. Attested copies of all available Semester Mark sheets are converted into a single PDF file.

### NOTE

1. The name of the candidate and date of birth should be identical on all the original certificates. No correction or overwriting is permitted without attestation/signature of the proper authority.
2. Candidates are informed that the original certificates produced at the time of admission will not be returned under any circumstances in the middle of their studies at the College. They are requested to take True copies / Photostat Copies of all certificates including examination marks duly attested by a Gazetted Officer before submitting them to the College. No requests for return of certificates will be entertained during the middle of the course.
3. The acceptance of an application does not carry any guarantee for admission into courses of study in the college.
4. Application for extension of time for payment of fees will neither be acknowledged nor entertained.
5. The candidates of the Central Schools, Kendriya Vidyalaya etc. seeking admission are informed that their TC's should be countersigned by the Inspection officer of the Institution or by the Regional Director of Central Board of Secondary Education.

### FEES STRUCTURE

- Fees must be paid before upfront for a year on or before 30th June. Apart from the course fee, students are asked to pay the fee for SMS, Certificate Course at the time of admission.
- Fees should be paid either through online mode or by Cash / DD directly at Alagappa Trust office.
- Delay in payment of fees will invite a fine of Rs.500 maximum.
- The management reserves the right to modify the fee structure without prior notification.
- Payment of fees in installment is not permitted.
- Fees once paid by the student will not be refunded under any circumstance.



## CERTIFICATE COURSES / ADD-ON COURSES

URCW stands as a beacon of academic enlightenment, transcending convention to imbue students with hands-on expertise in their preferred spheres, fortifying them with the indispensable acumen coveted by employers. Add-on courses are offered by different departments and the students can navigate their choice from among these. Hands-on-training is also provided in the relevant courses. A glimpse of the courses offered:

- ✓ **HD Makeover**
- ✓ **Net Framework and Hosting**
- ✓ **UI/UX Design**
- ✓ **Machine Learning**
- ✓ **Bio Fertilizer**
- ✓ **Spoken English**
- ✓ **Introduction to NanoScience**
- ✓ **Energy Conservation and Management**
- ✓ **Aptitude Skills for Competitive Exam**
- ✓ **Tamil for TNPSC Exams**
- ✓ **Emotional Intelligence**
- ✓ **Career Guidance**
- ✓ **Healthy Food Habits**
- ✓ **MS-Excel**
- ✓ **Interview Skills**
- ✓ **Leadership Skills**
- ✓ **Body Language**
- ✓ **Public Speaking**
- ✓ **Time Management**
- ✓ **Writing Skills**
- ✓ **Decision-Making**
- ✓ **Yoga**
- ✓ **Creative Thinking**
- ✓ **Programming Logics**
- ✓ **Opportunities in Computer Science**
- ✓ **Problem-Solving**
- ✓ **Zumba Dance**

To develop additional Skills for the Students embracing practical knowledge in various fields, our College provides Certificate Courses in Collaboration with reputed Institutions, Industries and Central Government Institutions.

- ✓ **Quality Control analysis of water and food**
- ✓ **Proteomics**
- ✓ **Biosensor design and applications**
- ✓ **Photolithography based Micro- Fabrication of Sensors**
- ✓ **Molecular characterization and Antimicrobial Assay**
- ✓ **Net Framework and Hosting**
- ✓ **UI/UX design**
- ✓ **Machine learning**
- ✓ **Data Analytics with Python**

- ✓ DTP
- ✓ Internet of Things
- ✓ Robotics with Artificial Intelligence
- ✓ Machine Learning
- ✓ Event Management
- ✓ Tally 9 with ERP
- ✓ GST
- ✓ Business Analyst using Python
- ✓ Python programming
- ✓ Suvadiyal
- ✓ Creative Writing
- ✓ Professional Proficiency in English
- ✓ Customer Relationship Management
- ✓ Product development using the Microsoft framework
- ✓ Molecular characterization by 16S/23S rRNA and Evaluation of the Antimicrobial activity of Medical Plants

## CO-CURRICULAR ACTIVITIES & EXTRA CURRICULAR ACTIVITIES

The Departments have academic forums of their own to promote academic activities like Seminars, Workshops, Conferences, Symposia, etc. Students are encouraged to participate and present papers in Seminars, and Conferences organized by the department and also outside the College.

The College is committed to the holistic development of students who not only serve themselves and their families but the society at large evincing care for their common home. In line with this, the students can opt to enroll in various Committees/Cubs/Cells based on their interests and potential. The wide range of Committees/Cubs/Cells bring out the innate talents of the students and enhance their ardent desire to serve society at large.

## OUTREACH ACTIVITIES

- The Institution has three NSS units and various activities are conducted in and around Karaikudi thereby serving the society.
- Participating institute at Unnat Bharat Abhiyan for carrying out extension activities.



## SKILL DEVELOPMENT COURSES

Our College provides a platform to kindle and nurture innovative ideas of students into a business startup. It enables the students to showcase their entrepreneurial skills and transform their vibrant ideas to develop customized products for commercialization. The College provides infrastructure facilities and mentoring support to nourish their ideas into effective active plans that enable the budding entrepreneurs to put their business in shape. It also offers hands-on experience in entrepreneurial skills through various training programs, seminars and workshops in collaboration with Governmental & Non-Governmental agencies.

The courses are as follows:

- |                                  |  |
|----------------------------------|--|
| ✓ <b>Aari work</b>               | ✓ <b>Woolen thread and craft using waste</b> |
| ✓ <b>Vermicompost</b>            | ✓ <b>Jute bag</b>                            |
| ✓ <b>Napkin making</b>           | ✓ <b>Mehandhi and simple chemical</b>        |
| ✓ <b>Candles making</b>          | ✓ <b>Mandala Art</b>                         |
| ✓ <b>Mushroom Cultivation</b>    | ✓ <b>Self-grooming</b>                       |
| ✓ <b>Coconut Shell Craft</b>     | ✓ <b>Pot Painting</b>                        |
| ✓ <b>Micro Macramé</b>           | ✓ <b>Embroidery</b>                          |
| ✓ <b>Artificial Jewel making</b> | ✓ <b>Handicraft</b>                          |

## SPORTS

The College hones the sportsmanship of students by offering a conducive environment to be trained and in creating National, State, and University players. The best sports skills are imparted to the students.

- Thirty five students have obtained the Form 3 Certificate and are fully eligible for the uniform service government departments.
- Our College hosted the Alagappa University Women's Handball Intercollegiate Tournament. Eight teams from various colleges have participated.
- Our college students have represented the University in the following events:
  - Yoga
  - Football
  - Volleyball
  - Handball
- Our Volleyball team won Third Place in the Intercollegiate Volleyball Tournament.
- Our Yoga team won Fourth Place in the Intercollegiate Yoga Tournament

# PLACEMENT

Placement Cell endeavors to serve as a holistic platform to bridge the gap between potential candidates and prospective employers. We have given 100% placement to the students through key recruiters with the highest package of Rs. 3,46,000 P/A.

## Key Recruiters



## GENERAL RULES AND REGULATIONS

1. Students must be regular and punctual in coming to the College and classes.
2. Students should not leave the college premises during class hours without the permission of the competent authority.
3. Abstaining from classes without prior permission is a breach of discipline and such absence should be avoided.
4. The management reserves the right to modify the class timings and schedule.
5. The decision of the Principal is final and binding in all matters about the institution.
6. Wearing an identity card is compulsory.
7. The usage of mobile phones is strictly prohibited.
8. Students are not permitted to participate in fashion shows, stage shows, talk shows, and any other public performance without prior permission of the Principal.
9. Ragging is banned and is punishable as per the Government order. The institution has the right to expel any student who engages in the activity of ragging.
10. The admitted students should obey the rules and regulations in force, and the College reserves the right to dismiss a student in case of disobedience.
11. Students will be responsible for all the equipment entrusted to them.
12. The College is not responsible for any accident to the students due to careless handling of equipment/chemicals.

## DRESS CODE

- Students are allowed to wear half-sarees, sarees or churidar with duppatta only.
- Wearing tight and short dresses on campus is strictly prohibited.
- No men's wear is allowed

## A WORD TO PARENT

The College expects parents/guardians to cooperate with the College authorities in the education of their wards. They should follow the student's progress in studies and other general conduct in and outside the College.

## MOBILE PHONES

The use of Mobile phones is banned inside the campus. Violation of this rule will result in confiscation of the mobile phone and a fine being levied.

## HOSTEL

A hostel facility is available on the campus

- Candidates who need accommodation in the College hostel should submit a separate application.
- Admission is purely on a first-come first-serve basis.
- The decision of the Management is final.

## COURSES WE OFFER

### B.A ENGLISH

#### ELIGIBILITY

Any Group in Higher Secondary

#### OPPORTUNITIES

Digital Copywriter  
Editorial Assistant  
Web Content Manager  
Writer/Translator in Media  
Journalism

FEES/ANNUM  
RS. 24,000/-

### B.A TAMIL

#### ELIGIBILITY

Any Group in Higher Secondary

#### OPPORTUNITIES

Translator / Freelancer  
Consecutive Interpreter  
General Interpreter  
Liaison Interpreter in Media,  
Journalism

FEES/ANNUM  
RS. 20,000/-

### BBA BUSINESS ADMINISTRATION

#### ELIGIBILITY

80% for Commerce  
Accountancy students,  
20% for Vocational Stream

#### OPPORTUNITIES

80% for Commerce  
Accountancy students,  
20% for Vocational Stream

FEES/ANNUM  
RS. 24,000/-

### B.Com. (CA)

#### ELIGIBILITY

Commerce, Accountancy,  
Computer Science,  
Mathematics/Business  
Mathematics

#### OPPORTUNITIES

Mobile Application Developer  
Computer  
Programmer/Operator  
Application Developer  
Computer Lab Technician  
Auditors  
Budget Analysis

FEES/ANNUM  
RS. 32,000/-

### B.Com

#### ELIGIBILITY

80% for Commerce  
Accountancy students,  
20% for Vocational Stream

#### OPPORTUNITIES

Accounts Assistant  
Computer Operator  
Application Developer  
Auditors  
Book Keepers  
Budget Analysis

FEES/ANNUM  
RS. 24,000/-

## COURSES WE OFFER

### BCA

#### ELIGIBILITY

Maths, Physics, Chemistry,  
Computer Science/Biology

#### OPPORTUNITIES

Software Developer  
System Analysis  
IT Consultant  
Web Designing

FEES/ANNUM  
RS. 32,000/-

### B.Sc. MATHEMATICS

#### ELIGIBILITY

Maths

#### OPPORTUNITIES

Teaching  
Banking  
Data/Operations Analyst  
Project Developer  
Market Researcher

FEES/ANNUM  
RS. 27,000/-

### B.Sc. COMPUTER SCIENCE

#### ELIGIBILITY

Maths, Physics, Chemistry,  
Computer Science/Biology

#### OPPORTUNITIES

System Integrator  
Hardware Designer  
Logic Designer  
System Analyst  
System Administrator  
Computer Programmer

FEES/ANNUM  
RS. 32,000/-

### B.Sc. INFORMATION TECHNOLOGY

#### ELIGIBILITY

Maths, Physics, Chemistry,  
Computer Science/Biology

#### OPPORTUNITIES

Higher Studies in M.Sc  
(IT)/MCA/MBA  
Banking  
Electronics  
Marketing  
Software Companies

FEES/ANNUM  
RS. 32,000/-

## COURSES WE OFFER

### B.Sc. PHYSICS

#### ELIGIBILITY

Physics

#### OPPORTUNITIES

Research Centre  
(BARC/CLCR/DRDO/  
IMMT/ISRO)  
Heavy Water/Electricity  
Board  
Aerospace  
Oil and Gas Industries

FEES/ANNUM  
RS. 30,000/-

### B.Sc. ELECTRONICS & COMMUNICATION

#### ELIGIBILITY

Physics & Maths

#### OPPORTUNITIES

Electronics  
Equipment/System Operator,  
Telecommunication/Signal  
Processing Industries  
Health Care Equipment  
manufacturing Industries  
Internet technologies &  
Power Electronics Industries

FEES/ANNUM  
RS. 23,000/-

### B.Sc. BIOTECHNOLOGY

#### ELIGIBILITY

Microbiology, Biochemistry,  
Biotechnology, Biology,  
Botany, Zoology

#### OPPORTUNITIES

Research Associate  
Research Scientist  
Biotech Product Analyst  
Marketing Manager  
Lecturer  
Assistant Professor

FEES/ANNUM  
RS. 36,000/-

### B.Sc. MICROBIOLOGY & CLT

#### ELIGIBILITY

Microbiology, Biochemistry,  
Biotechnology, Biology,  
Botany, Zoology

#### OPPORTUNITIES

Pathology Labs, Health  
Care  
Agriculture, Dairy Industry  
Forensic Analysis Center  
Quality Control Analysis of  
Water, National Science  
Laboratories

FEES/ANNUM  
RS. 36,000/-



## COURSES WE OFFER

### M.A. ENGLISH

#### ELIGIBILITY

B.A English, B.A, B.Sc with part II English

#### OPPORTUNITIES

Foreign Language Teacher  
Digital Copywriter  
Editorial Assistant  
Web Content Manager  
Jobs with BPO & KPO  
Firms Interpreter/  
Decoders/Translators

FEES/ANNUM  
RS. 25,000/-

### M.Com(CA)

#### ELIGIBILITY

B.Com.(CA), B.Com, BBA,  
BBM

#### OPPORTUNITIES

Information Management  
Architect  
Application Architect  
Web Application Developer  
Application Support Analyst  
Computer System Analyst  
Application Developer

FEES/ANNUM  
RS. 29,000/-

### M.Sc. MATHEMATICS

#### ELIGIBILITY

B.Sc Maths, Applied Maths,  
Special Maths

#### OPPORTUNITIES

Mathematician  
Data/Operation Analyst  
Project Developer  
Market researcher  
Interest Rate Trading  
Strategist  
Treasury Management  
Specialist

FEES/ANNUM  
RS. 28,000/-

### M.Sc. COMPUTER SCIENCE

#### ELIGIBILITY

B.Sc CS,IT, BCA, Electronics  
with Allied Maths

#### OPPORTUNITIES

System Programmer  
System Analyst  
Application Programmer  
and Developer

FEES/ANNUM  
RS. 29,000/-

### M.Sc. INFORMATION TECHNOLOGY

#### ELIGIBILITY

B.Sc CS,IT, BCA,  
Electronics with Allied  
Maths

#### OPPORTUNITIES

Higher Studies and  
Research Software  
Programmer Database  
Administrator System and  
Network Administrator  
Multimedia Programmer  
System-Analyst/IT Manager

FEES/ANNUM  
RS. 29,000/-

# Campus Facilities & Students Support System

- S.K Academy – Franchise with Chennai Super Kings to train Cricket
- Management Merit Scholarships, Central Government, SC/ST Scholarships and Muslim Scholarships
- Experienced Professors with rich Academic and Research Background
- MoU and Collaboration with Industry and Associations
- Student-centered classrooms with Innovative pedagogies adopted
- Transport, Canteen, and Hostel Facilities
- Wi-Fi-enabled campus
- CCTV Surveillance
- Purified RO Drinking water
- Library
- Spacious, Clean, Well Ventilated and Well-Furnished Classrooms
- Industrial Internships with stipends
- State of the Art Infrastructure and Laboratories
- Entrepreneurship Student Clusters
- More than 5000+ well placed Alumni
- Differently-abled Friendly Campus
- Uninterrupted power backup with generator facility
- Counseling and Guidance Cell
- Safe and Secure environment for girls
- Nodal Centre for Virtual Lab
- Member of Institution Innovation Council



## Franchise with



**All communications should be addressed to  
The Principal  
Dr. Umayal Ramanathan College for Women  
Alagappapuram  
Karaikudi - 630 003**