CAUVERY COLLEGE FOR WOMEN

(AUTONOMOUS)

(RUN BY REDDY EDUCATIONAL TRUST, TRICHY)

Nationally Accredited (IV Cycle) with A$^+$ Grade by NAAC

Recognised as per G.O. No.1298 Dt. 1.10.1984

Affiliated to Bharathidasan University ACA/100/04 Dt.12.10.84

Recognised under section 2(f) & 12(B) of the UGC Act 1956 Dt.11.12.2003

PROSPECTUS

AIMS AND OBJECTIVES

❖ To impart higher education to women students from the local and rural areas.

❖ To instill knowledge of high order and to imbibe in the students a scientific approach to Information Technology.

❖ To make our wards aware of Entrepreneurial Development

❖ To impart skills to the level of excellence and thus present a value system in the youth entrusted to us.

CAUVERY COLLEGE FOR WOMEN

(AUTONOMOUS)

Nationally Accredited (IV Cycle) with A$^+$ Grade by NAAC

Annamalainagar,Tiruchirappalli - 620 018.

"Education is the manifestation of divinity already in man". - Swami Vivekananda.

PROSPECTUS

Cauvery College for Women (Autonomous) Tiruchirappalli, is affiliated to Bharathidasan University. It was started in October 1984 by the Reddy Educational Trust, a group of enlightened and interested citizens of Trichy to fulfill a long felt need for another institution of higher education for women in this city. The College is administered by Cauvery College Governing Council. The College aims at training young girls for academic excellence, employability and self-reliance. It endeavors to provide the necessary environment and opportunities for the development of an integrated personality in girls and to help them grow in faith and love with due emphasis on traditional values and progressive ideals.

Cauvery College for Women (Autonomous) is a self-financing institution and does not receive any financial aid from the Government for its recurring and non recurring expenditure. It is fully maintained by the munificence of the Reddy Educational Trust.

PROGRAMMES OFFERED

U.G. PROGRAMMES

1.   B.A Tamil
2.   B.A English
3.   B.S.W
4.   B.B.A
5.   B.Com.
6.   B.Com. CA.
7.   B.Com. Business Analytics*
8.   B.Sc. Mathematics
9.   B.Sc. Physics
10.   B.Sc. Chemistry
11.   B.Sc. Microbiology
12.   B.Sc. Biotechnology
13.   B.Sc. Nutrition and Dietetics
14.   B.Sc. Computer Science
15.   B.Sc. Computer Science with Cognitive Systems
16.   B.C.A.
17.   B.Sc. Information Technology
18.   B.Sc. Artifical Intelligence & Machine Learning*
19.   B.Sc. Fashion Technology and Costume Designing*

* Subject to affiliation by Bharathidasan University

P.G. PROGRAMMES

1.   M.A Tamil
2.   M.A English
3.   M.Com.
4.   M.S.W
5.   M.Sc. Mathematics
6.   M.Sc. Physics
7.   M.Sc. Chemistry
8.   M.Sc. Microbiology
9.   M.Sc. Food Service Management and Dietetics
10.   M.Sc. Computer Science

RESEARCH PROGRAMMES

1.   Ph.D. in Social Work
2.   Ph.D. in Tamil
3.   Ph.D. in Commerce
4.   Ph.D. in Mathematics
5.   Ph.D. in Computer Science
6.   Ph.D. in Management
7.   Ph.D. in Microbiology
8.   Ph.D. in Physics
9.   Ph.D. in Chemistry

UG Eligibility for Admission : (General)

Candidates should have passed one of the following examinations:

1. A pass in the Higher Secondary Examination.
2. Any other examination conducted by the State Government or any other Statutory Board after 12 years of study and Recognised as equivalent to the Higher Secondary Examination of Tamil Nadu..

3. Students from outside Tamilnadu can be considered for admission, only if they produce Eligibility Certificate from Bharathidasan University.
4. Students from outside India can be considered for admission only if they get the clearance from Bharathidasan University and also if they have Student's Visa or Provisional Student Visa endorsed on their passports.

UG COURSES Choice Based Credit System

Part I : Tamil / Hindi / French / Sanskrit   **Part II :** English   **Part III :** Major Disciplines & Allied Subjects

S.No.	Programme	Allied Courses		Eligibility for Admission
1.	**B.A Tamil**	1) Allied Course I 2) Allied Course II 3) Allied Course III 4) Allied Course IV	- தமிழ் மரபு மருத்துவம் - தமிழர் நுண்கலைகள் - தமிழ் இலக்கிய வரலாறு - கணினித் தமிழ்	A Pass in 10 +2 with Tamil as a Language Paper
2.	**B.A English**	1) Allied Course I 2) Allied Course II 3) Allied Course III 4) Allied Course IV	- Social History of England - Literary Forms - History of English Literature -I - History of English Literature -II	A Pass in 10 +2.
3.	**B.S.W.**	**First Allied Course** 1) Allied Course I 2) Allied Course II **Second Allied Course** 1) Allied Course I 2) Allied Course II	 - Sociology for Social Work - Basics of Economics and Political System - Social Legislations - Health Care Services	A Pass in 10 +2.
4.	**B.B.A.**	1) Allied Course I 2) Allied Course II 3) Allied Course III 4) Allied Course IV	- Managerial Economics - Business Environment - Business Law - Company Law	A Pass in 10 +2.
5.	**B.Com**	**First Allied Course** 1) Allied I 2) Allied II **Second Allied Course** 1) Allied I 2) Allied II	 - Business Economics - Banking Theory Law and Practice - Business Law - E-Commerce and Web Designing	A Pass in 10 +2 with Commerce and Accountancy in HSC. 20% reserved for vocational stream. **Lateral Entry (UG Commerce Degree)** The students qualified with the Diploma in Commercial Practice / Diploma in Modern Office Practice [(10 + 3 (SSLC and Diploma) / 10 + 2 + 2 (SSLC, HSC and Diploma)] are eligible for admission into lateral entry of all branches of UG Commerce Degree Programmes including Corporate Secretaryship offered by all State Universities in Tamil Nadu (Government / Government Aided/ Autonomous / Self Financing Colleges).

S.No.	Programme	Allied Courses	Eligibility for Admission
6.	**B.Com. CA**	**First Allied Course** 1) Allied I - Fundamentals of Computer and Internet 2) Allied II - HTML (P) **Second Allied Course** 1) Allied I - Business Law 2) Allied II - Business Tools for Decision Making.	A Pass in 10 +2 with Commerce and Accountancy in HSC. 20% reserved for vocational stream. **Lateral Entry (UG Commerce Degree)** The students qualified with the Diploma in Commercial Practice / Diploma in Modern Office Practice [(10 + 3 (SSLC and Diploma) / 10 + 2 + 2 (SSLC, HSC and Diploma)] are eligible for admission into lateral entry of all branches of UG Commerce Degree Programmes including Corporate Secretaryship offered by all State Universities in Tamil Nadu (Government / Government Aided / Autonomous / Self Financing Colleges).
7.	**B.Com. Business Analytics***	**First Allied Courses** 1) Allied I - Excel for Financial Decision (P) 2) Allied II - Statistics for Business Analytics **Second Allied Course** 1) Allied I - Goods and Services Tax 2) Allied II - Optimization Techniques	A Pass in 10 +2 with Commerce and Accountancy in HSC.
8.	**B.Sc. Mathematics**	**First Allied Course - Mathematical Statistics** 1) Allied I - Mathematical Statistics 2) Allied II - Programming Language using MATLAB (P) 3) Allied III - Applied Statistics **Second Allied Course - Computer Science** 1) Allied I - Python Programming 2) Allied II - Python Programming (P) 3) Allied III - Internet of Things	A Pass in 10 +2 with Mathematics as one of the core Subjects.
9.	**B.Sc. Physics**	**First Allied Course - Mathematics** 1) Allied I - Calculus and Fourier Series 2) Allied II - Algebra, Analytical Geometry of 3D & Trigonometry 3) Allied III - ODE, PDE, Laplace Transforms and Vector Analysis **Second Allied Course - Chemistry** 1) Allied I - Chemistry - I 2) Allied II - Chemistry- I (P) 3) Allied III - Chemistry - II	A Pass in 10 +2 with Physics and Mathematics.
10.	**B.Sc. Chemistry**	**First Allied Course - Mathematics / Biology** 1) Allied I - Calculus and Fourier Series / Biolog I 2) Allied II - Algebra, Analytical Geometry of 3D&Trigonometry / Biology(P)	A Pass in 10 +2 with Mathematics, Physics, Chemistry and Biology / Computer Science.

S.No.	Programme	Allied Courses	Eligibility for Admission
		3) Allied III - ODE, Laplace Transforms and Statistics / Biology - II **Second Allied Course - Physics** 1) Allied I - Physics I 2) Allied II - Physics Practical 3) Allied III - Physics II	A Pass in 10 +2 with Physics, Chemistry, Botany and Zoology.
11.	**B.Sc.** **Microbiology**	**First Allied Course - Biochemistry** 1) Allied I - Biochemistry I 2) Allied II - Biochemistry I (P) 3) Allied III - Biochemistry II **Second Allied Course - Biostatistics** 1) Allied I - Biostatistics 2) Allied II - Biostatistics (P) 3) Allied III - Bioinformatics.	A Pass in 10 +2 with Mathematics, Physics, Chemistry and Biology. A Pass in 10 +2 with Physics, Chemistry, Botany and Zoology or Biology as one of the Core Subjects.
12.	**B.Sc.** **Biotechnology**	**First Allied Course** 1) Allied I - General Microbiology 2) Allied II - Biochemistry 3) Allied III - Microbiology & Biochemistry (P) **Second Allied Course** 1) Allied I - Bioinformatics 2) Allied II - Bioinformatics (P) 3) Allied III - Basics of Forensic Biology	A Pass in 10 +2 with Mathematics, Physics, Chemistry and Biology. A Pass in 10 +2 with Physics, Chemistry, Botany and Zoology or Biology as one of the Core Subjects.
13.	**B.Sc.** **Nutrition and Dietetics**	**First Allied Course** 1) Allied I - Food Chemistry 2) Allied II - Food Chemistry (P) 3) Allied III - Micro and Micro Nutrients **Second Allied Course** 1) Allied I - Nutritional Biochemistry 2) Allied II - Nutritional Biochemistry (P) 3) Allied III - Food Microbilogy	A Pass in 10+2 with Chemistry and Biology or Home Science. A Pass in 10+2 with Biology or Home Science in Vocational Stream.
14.	**B.Sc.** **Computer Science**	**First Allied Course - Mathematics** 1) Allied I - Essential Mathematics 2) Allied II - Numerical Analytics and Statistics 3) Allied III - Operations Research **Second Allied Course - Physics** 1) Allied I - Digital & Microprocessor Fundamentals 2) Allied II - Digital & Microprocessor (P) 3) Allied III - Microcontrollers	A Pass in 10 +2 with Mathematics as one of the Core Subjects.

S.No.	Programme	Allied Courses	Eligibility for Admission
15.	**B.Sc.** **Computer Science** **with Cognitive** **Systems**	**First Allied Course - Mathematics** 1) Allied I - Applied Mathematics 2) Allied II - Statistics 3) Allied III - Operations Research **Second Allied Course - Physics** 1) Allied I - Digital Computer Fundamentals 2) Allied II - Digital & Microprocessor (P) 3) Allied III - Microprocessor & Microcontrollers	A Pass in 10 +2 with Computer Science, Mathematics, Physics , Chemistry subjects in Higher Secondary. Exceptions could be given to students who have studied Accounting & Commerce subjects with preferably Computer Sciences.
16.	**Bachelor of** **Computer** **Applications**	**First Allied Course - Mathematics** 1) Allied I - Essential Mathematics 2) Allied II - Numerical Analysis and Statistics 3) Allied III - Operations Research **Second Allied Course - Accounting and BC** 1) Allied I - Financial Accounting 2) Allied II - Computer Applications in Business (P) 3) Allied III - Business Communication	A Pass in 10 +2 with Mathematics (or) Business Mathematics (or) Computer Science.
17.	**B.Sc. Information** **Technology**	**First Allied Course – Mathematics** 1) Allied I - Essential Mathematics 2) Allied II - Numerical Analytics and Statistics 3) Allied III - Operations Research **Second Allied Course - Accounting and BC** 1) Allied I - Financial Accounting 2) Allied II - Computer Applications in Business (P) 3) Allied III - Business Communication	A Pass in 10 +2 with Mathematics as one of the Core Subjects.
18.	**B.Sc. Artificial** **Intelligence &** **Machine Learning***	**First Allied Course - Mathematics** 1) Allied I - Linear Algebra and Calculus 2) Allied II - Probability and Statistics 3) Allied III - Optimization Techniques **Second Allied Course - Physics** 1) Allied I - Principles of Electronics 2) Allied II - Electronics (P) 3) Allied III - Communication Electronics	A Pass in 10 +2 with Mathematics as one of the Core Subjects.
19.	**B.Sc. Fashion** **Technology and** **Costume Designing***	**First Allied Course** 1) Pattern Making 2) Draping 3) Embroidery and Accessory Making **Second Allied Course** 1) Computer Aided Designing (P) 2) Fabric Structure and Design 3) Textile Testing	A Pass in 10 +2.

S.No.	Programme	Eligibility for Admission Candidates should possess a Degree from a Recognized University as given below
1.	**M.A Tamil**	A Pass in B.A Tamil /B.Lit / B.A Applied Tamil / Pulavar Degree (or) Any UG Degree with Tamil as Part I Language.
2.	**M.A English**	A Pass in B.A. English (or) Any UG Degree with English as Part II Language.
3.	**M.Com.**	A Pass in B.Com / Bank Management / Computer Applications / Financial Management / B.Com (Applied) / B.B.A and other related Programmes equivalent to B.Com
4.	**M.S.W. Specialisations Offered:** **1. Medical and Psychiatric Social Work** **2. Family and Child Welfare** **3. Human Resource Management (HRM)** **4. Community Development**	A Pass in any UG Degree
5.	**M.Sc. Mathematics**	A Pass in B.Sc. Mathematics
6.	**M.Sc. Physics**	A Pass in B.Sc.Physics with Mathematics as an allied subject.
7.	**M.Sc. Chemistry**	A Pass in B.Sc. Chemistry
8.	**M.Sc. Microbiology**	A Pass in B.Sc. with Biotechnology / Biochemistry / Botany / Zoology / Microbiology / Bioinformatics / Biology / Life sciences / B.Sc. with Biological Sciences as one of the subjects (B.E. / B.Tech in Biotechnology) / B.Pharm. / B.Sc. Agriculture / B.Sc. Horticulture.
9.	**M.Sc.** **Food Service Management and Dietetics**	A Pass in B.Sc. Nutrition & Dietetics / Home Science / Food Technology / B.Voc. Food Processing / B.Voc. Food Processing Technology.
10.	**M.Sc. Computer Science**	A Pass in B.Sc. Computer Science/ B.Sc. Information Technology / BCA/ B.Sc. Software Development of Bharathidasan University or from a recognized University or an examination accepted by the Syndicate as equivalent there to.
11.	**Ph.D in Social Work** **Ph.D in Tamil** **Ph.D in Commerce** **Ph.D in Mathematics** **Ph.D in Computer Science** **Ph.D in Management** **Ph.D in Microbiology** **Ph.D in Physics** **Ph.D in Chemistry**	Eligibility for Admission will be as per the norms prescribed by the Bharathidasan University from time to time.

APPLICATION, REGISTRATION AND PROCESSING FEE :

UG : **Rs. 100/-**

PG : **Rs. 200/-**

Those who wish to get the application form by post are directed to send a requisition to the Principal along with a D.D. in favour of Cauvery College for Women (Autonomous),Trichy -18. The Cost of Application Form with the Processing Fee is Rs. 100/- (For UG) Rs. 200/- (For PG). Money Order will not be accepted.

HOW TO APPLY

The filled-in Application forms must be sent to the Principal, Cauvery College for Women (Autonomous), Annamalai Nagar, Trichy - 620 018 within 10 days after the publication of the results by the Secretary, Board of Higher Secondary Education,Tamil Nadu.

❖ No other enclosures are required along with the filled-in application for admission.

❖ The application forms which are correctly filled-in with all the particulars will be considered.

❖ Admissions cannot be considered when the directions on the interview card are not strictly followed.

❖ Admission can be confirmed only after the interview.

❖ Selected applicants should note that the payment of fees in instalments is not permitted.

❖ If the fees is not paid on or before the date specified, the candidate will forfeit her seat.

❖ Fee refund will be as per UGC norms.

Applicants must take sufficient number of attested copies of their Higher Secondary Mark Sheet & Transfer Certificate before surrendering them to the College Office. After admission, the Original Transfer Certificate will not be issued under any circumstances.

The candidates should ensure that they furnish correct marks in the Application Form.

Candidates are informed that, if the marks furnished in the application form are incorrect, then, the admission will be cancelled. (The candidate will not be allowed to continue the course further).

If the statement of marks is found to be bogus, after the verification by the Director of Government Examination, the admission is liable for cancellation and criminal action could be taken.

Instructions to Selected Applicants who will be called for Interview.

A. All selected applicants must bring the following :

1) The Interview Card

2) A recently taken passport size photograph

3) i) Statement of Marks - For UG - 10th and 12th Mark Sheet

   ii) Statement of Marks - For PG - 10th, 12th and UG Mark Sheet

4) Transfer Certificate - Original +2 Photo Copies (Xerox)

5) Conduct Certificate - Original +1 Photo Copy (Xerox)

6) Community Certificate in respect of BC/ MBC / SC & ST candidates - Original +1 Photo Copy (Xerox)

B. Details regarding the College Fees can be obtained at the time of interview.

C. Parent ID Proof - Aadhaar / Voter ID / Pancard / Bank Pass Book front page (bearing correct spelling of their name)

D. Student Proof - Aadhaar Card Xerox is a must for GOVERNMENT SCHOLARSHIPS.

Students of the Scheduled Castes and Scheduled Tribes are eligible for Scholarships. They should submit the Scholarship Application Forms on time to the College Office along with Community and Income Certificates from an officer of the Revenue Department not lower in rank than a Deputy Tahsildar.

The College cannot undertake any liability to obtain scholarship. However, application forms from the students will be forwarded to the authority concerned with the recommendation of the Principal.

COLLEGE BUS

a) Bus facilities are available on payment of separate fees for travel by college bus on first come first serve basis.

b) The students who have paid semester fees will alone be permitted to travel by college bus.

c) Details regarding Bus Route, Bus Stop, Bus Fees, etc., can be availed from the **College Office** / **Transport Office.**

d) The application form to travel by college bus can be obtained from the Transport Office.

VAN

Van facilities are also available for field visits.

INTERNET FACILITY

Internet usage is made compulsory for all the students.

HOSTEL

There is a Hostel attached to the college with limited number of seats. It is located within the college campus. Only vegetarian food is provided on a dividing system. A Separate application must be submitted for Hostel Admission

DRESS CODE

Dress reflects the personality and taste of an individual. Hence, students are expected to dress modestly, neatly and simply.

Parents and Guardians are requested to give full cooperation to the College authorities regarding attendance, conduct and academic progress of their wards and respond to all the communications sent by the College authorities

PRINCIPAL

Thanking you