

JUSTICE BASHEER AHMED SAYEED COLLEGE FOR WOMEN

(S.I.E.T) COLLEGE WITH POTENTIAL FOR EXCELLENCE

An Autonomous Institution Affiliated to the University of Madras

(FORENOON SESSION) (SHIFT-I)

Accredited by NAAC in 2022 at A++ Grade (4th Cycle)

An ISO 9001 : 2015 Certified Institution

56,K.B.Dasan Road, Teynampet, Chennai – 600 018.

Website: www.jbascollege.edu.in Phone No.: 044-24364152



PROSPECTUS

Undergraduate Programs

This Prospectus is published for the information of all prospective students and their parents / guardians, who are requested to study it carefully.

2026-2027

THE COLLEGE

The College was established in the year 1955 under the auspices of the Southern India Education Trust. Admission is open to all eligible women students, irrespective of their religion, caste, creed or community.

The College has been accredited with an Outstanding 5 STAR Status in 1999 by the NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL (NAAC) and again re-accredited with an Outstanding 'A PLUS' Status in 2007. In the third cycle of Accreditation in 2013, the College has been awarded an Outstanding CGPA of 3.61 (out of 4) at 'A' Grade. The College was granted the status of College with Potential for Excellence (CPE) by the UGC in April 2016. In the fourth cycle of accreditation in 2022, the college has been awarded A++ Grade with CGPA of 3.58 in the 4th Cycle. The College has been registered as an ISO 9001:2015 Certified Institution in July 2024.

Star College Status Awarded by the Department of Bio-Technology (DBT), Ministry of Science and Technology, Govt. of India to 5 Science Departments and DST Curie – PG Grant.

Our Institution has been recognized as an Open-Source Geospatial Knowledge Centre for Women's Empowerment by IIT, Bombay.

VISION

To train and equip women students from economically and socially backward communities with education of the highest quality so that they may lead responsible and purposeful lives and transmit their achievement's to the betterment of society.

MISSION

To empower and to impart education of the highest quality with secular values to the young women from all strata of society irrespective of caste and creed thereby transforming them into emotionally – balanced and enlightened intellectuals of upright character and conduct, dedicated to the ideals of social upliftment.

INFRASTRUCTURE

The College is spread across an area of 13 acres of lush greenery. It has spacious and adequate classrooms that are well-furnished. It has well-equipped laboratories with the latest equipment in the Science Departments to enable students to perform experiments.

It has a playground with a 200 metre turf track and separate courts to play volleyball, basketball, tennis and throw ball. This is the only college in the city which has a swimming pool exclusively for women and which is open to all the students of the college. The College is equipped with a fully functional canteen which serves hygienically prepared food to the students and staff members.

A splendid air-conditioned Auditorium and a well-equipped Seminar Hall to conduct International, National and State-level Seminars, Conferences and Symposia are its additional features.

The Academic landscape in any field is ever evolving with new knowledge because of sustained research. The College strives to create a Research Culture that will help to create inquisitive minds. A Multi-Disciplinary Research and Consultancy Centre (MRCC) has been established to further research activities in the College. The Central Instrumentation Centre facilitates Inter-disciplinary research. An e-Learning Centre with computers and internet facility provides access to On-line content.

With the intention of making our students physically and mentally strong and to enjoy the benefits of good health, an exclusive Gymnasium has been set up with all the necessary equipments.

TEACHING METHODOLOGY

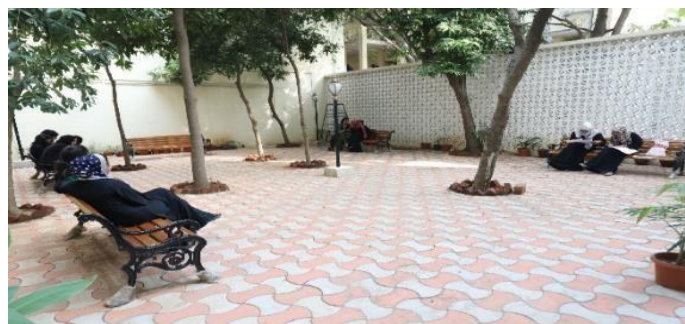
The Faculty in every department are highly qualified, deeply committed and totally devoted to their profession. They adopt interactive methodologies of teaching. Smart Classrooms with the latest ICT, enhances the Teaching-Learning experience.

LIBRARY

The College has a spacious library equipped with the latest books, magazines and journals. Students can access the internet free of charge and refer to e-Journals, e-Books through INFLIBNET and N-LIST (National Library and Information Services Infrastructure for Scholarly Content).

To instill and encourage a research spirit among students, the college has subscribed to the Scopus research database. The students can access a variety of scientific journals, books and conference proceedings across all disciplines.

The database can be accessed in the college from computers at the e-Learning Centre, the Library and the departments.



CAMPUS PLACEMENTS

The Career Guidance and Placement Centre of the college organizes On-campus placements for the UG final year students. Apart from the placements, the centre conducts regular Workshops, Seminars and Training programmes on Interview Skills and Personality Development, Aptitude and Psychometric tests are also conducted to benefit the students.

Some of the top companies that recruit our students every year are: Wipro Technologies, Cognizant Technology Solutions, TCS, Citi Bank, Capgemini, IGATE, Infosys, Bajaj Allianz, RBS, Sutherland, AMP Technologies, HCL and Jain Housing.

ACADEMIC PROGRAM

The College is an autonomous institution and has adopted the “Choice Based Credit System” in conformity with the recommendations of the Tamil Nadu State Council for Higher Education. In the Credit System, each subject offered is assigned a credit depending upon the quantum of work required to complete the study of the subject. Subjects have been designed with a weightage assigned to each course and a student must necessarily acquire a minimum of 140 credits to receive a Bachelor’s degree.

**The College timings are from 7.55 a.m. to 12.55 p.m.
and the minimum working days required are 90 in a
Semester.**

THE MEDIUM FOR INSTRUCTION, TEACHING AND EXAMINATION IS ENGLISH.

Programs Offered Under the Learning Outcome Curriculum Framework (LOCF) Choice Based Credit System (CBCS)

Eligibility Conditions for admission to Under Graduate (U.G.) Programs:

Candidates who have passed the Higher Secondary Examination (XII Std.) conducted by the Tamil Nadu Higher Secondary Board of Education or the Central Board of Secondary Education are eligible for admission to U.G. courses. Others will be required to produce an ELIGIBILITY CERTIFICATE issued by the University of Madras.

PROGRAMS OF STUDY:

B.A./B.Sc./B.Com.

Foundation Courses:

Part I – Tamil / Hindi / Urdu / French / Arabic / Sanskrit

[Any one of the above languages – The language once chosen cannot be changed.]

Part II – Foundation Course in English

I Semester – Preliminary English

II Semester – Intermediate English

III Semester – Progressive English

IV Semester – Advanced English

Part III – Other Components

- (a) Core
- (b) Allied
- (c) Core Electives / Projects

Part IV – Internal

Components

- (a) Value Education
- (b) Soft Skills
- (c) Environmental Studies
- (d) Basic Tamil
- (e) Advanced Tamil
- (f) Non-Major Elective
- (g) Skill Based Subjects

Part V –

Extension Activities

NSS / NCC / Sports / YRC

Every Degree Programs requires each student to participate in an “OUT REACH” programme and to complete a project which may require the students to go outside the campus.

In addition to the activities mentioned above, all the Departments have their own Clubs and Associations.

Allied and Core Elective Subjects for the U.G. Programs are as follows:

Part III (a) Core	Part III (b) & (c) Allied & Core Elective	Eligibility Criteria
B.A. Historical Studies	(b) 1. Tourism 2. An Introduction to Sociology (c) CEI A-Women's Studies I B- Intellectual History of India CEII-History of Science and Technology/Constitutional History of India since 1919 A.D CE III –Project	Students who have passed Higher Secondary or Equivalent Examination in any stream.
B.A. Political Science	(b) 1. Principles of Sociology 2. Women and Politics 3. Political Economy of India 4. Introduction to E-Governance (c) CE I A – Elements of Public Administration I B – Development Administration in India CEII A– Labour Welfare Administration in India II B – Human Resource Development in India CE III –Project	Students who have passed Higher Secondary or Equivalent Examination in any stream.
B.A. Corporate Economics	(b) 1. Basic Statistics 2. Statistics for Economics 3. Principles of Marketing 4. Marketing Strategies (c) CEI A–Financial Accounting I B–Environmental Economics I C–Women and the Economy CE II A– Managerial Economics II B– Economic Development of Tamil Nadu II C– Labour Economics CE III– Project	Students who have passed Higher Secondary or Equivalent Examination with Economics as one of the subjects.

Part III (a) Core	Part III (b) & (c) Allied & Core Elective	Eligibility Criteria
B.A. English	(b) 1. Literary Forms (Prose and Poetry) 2. Literary Forms (Drama and Novel) 3. History of English Language 4. English Linguistics and Grammar (c) CEI–Women’s Writing/Asian Literature CE II – English for Competitive Examinations / Business English CEIII–Basics of Journalism/Copy Writing	Students who have passed Higher Secondary or Equivalent Examination with English or Advanced English as one of the subject.
B.Sc. Mathematics	(b) 1. Numerical Methods/ Chemistry/Physics 2. Mathematical Statistics (c) CEI–Linear Programming/ Discrete Mathematics CEII– Programming in ‘C++’/Special Functions and Linear Partial Differential Equations of Higher order. CE III – Group Project	Students who have passed Higher Secondary or Equivalent Examination with the following subjects: Physics, Chemistry, Maths, Biology / Computer Science.
B.Sc. Physics	(b) 1. Mathematics 2. Chemistry (c) CEI–Lasers and Spectroscopy / Material Science CEII– Communication Systems / Radiation and Reactor Physics CE III –Group Project	Students who have passed Higher Secondary or Equivalent Examination with the following subjects: Physics, Chemistry, Maths, Biology / Computer Science.
B.Sc. Chemistry	(b) 1. Mathematics/Botany/ Zoology 2. Physics (c) CEI–Lasers& Spectroscopy / Material Science CEII– Communication Systems / Radiation and Reactor Physics CE III–Group Project	Students who have passed Higher Secondary or Equivalent Examination with the following subjects: Physics, Chemistry, Maths, Biology / Computer Science (or) Physics, Chemistry, Botany, Zoology.

Part III (a) Core	Part III (b) & (c) Allied & Core Elective	Eligibility Criteria
B.Sc. Plant Biology and Plant Biotechnology	(b) 1. Zoology 2. Biochemistry (c) CEI–Applied Genetics and Biostatistics / Plant Microtechnique CEII– Horticulture/Microbiology and immunology CEIII–Bioinformatics and Nano Biotechnology/Mushroom Cultivation and Food Preservation	Students who have passed Higher Secondary or Equivalent Examination with the following subjects: Physics, Chemistry and Biology (or) Physics, Chemistry, Botany and Zoology.
B.Sc. Zoology / with Vocational Bio- Technology	(b) 1. Botany/Vocational Bio-Technology 2. Biochemistry /Vocational Bio-Technology 3. Individual Project for Vocational Bio-Technology (c) CE I A–Nucleic Acid Biology I B– Microbiology CEIIA–Agriculture Biotechnology II B– Medical Biotechnology CEIII–Medical Lab Technology/ Basic Biochemistry	Students who have passed Higher Secondary or Equivalent Examination with Biology as one of the subject (or) Botany and Zoology with other subjects.
B.Sc. Advanced Zoology &Biotechnology	(b) 1. Botany 2. Biochemistry (c) CEI A–Soil Biology/Marine Biology I B – Applied Entomology & Pest Management I C–Poultry Farming &Diary Science CE II A–Wild Life Management II B–Animal Behaviour II C–Ornithology CEIII–Group Project	Students who have passed Higher Secondary or Equivalent Examination with Biology as one of the subject (or) Botany and Zoology with other subjects.
B.Sc. Home Science - Nutrition F.S.M. and Dietetics	(b) 1. Allied Chemistry I 2. Applied Chemistry II 3. Multimedia 4. Information & Communication Technology (c) CEI–Family Resource Management & Interior Decoration / Commercial Housekeeping CE II – Human Development/ Approaches to Child development CEIII–Principles of Interior Decoration/ Entrepreneurial skills	Students who have passed Higher Secondary or Equivalent Examination with Chemistry with Biology as one of the subject.

Part III (a) Core	Part III (b) & (c) Allied & Core Elective	Eligibility Criteria
B.Sc. Home Science - Clinical Nutrition F.S.M. and Dietetics	(b) 1. Allied Chemistry 2. Applied Chemistry 3. Food Product Development and Marketing 4. Information & Communication Technology (c) CE I – Family Resource Management & Interior Decoration / Commercial Housekeeping CE II – Human Development / Approaches to Child development CEIII–Principles of Interior Decoration/ Entrepreneurial skills	Students who have passed Higher Secondary or Equivalent Examination with Chemistry with Biology as one of the subject.
B.Sc. HomeScience- Interior Design and Decor	(b) 1. Interior Materials, Construction and Finishes 2. Applied Art 3. Art and Architecture–India 4. Art and Architecture–World (c) CEI– Interior Elements CEII–Human Development and Family Dynamics CEIII– Resource Management in interiors	Students who have passed Higher Secondary or Equivalent Examination with any stream. (Students should qualify the drawing test conducted by our college).
B.Sc. Psychology	(b) 1. Statistics in Psychology 2. Health Psychology 3. Educating Exceptional Children 4. Positive Psychology (c) CE I – Applied Psychology / Learning Disability CEII– Consumer Behavior/Marketing and Advertising CEIII–Group Project (Case study & Survey)	Students who have passed Higher Secondary or Equivalent Examination with Science group.
B.Sc. Biochemistry General Stream	(b) 1. Mathematics/Botany/Zoology 2. Chemistry (c) C.E.I–Fundamental of Microbiology and Pharmacology / Cell and Membrane Biology C.E.II– Biotechnology / Plant Biochemistry and Biotechnology C.E. III – Project	Students who have passed Higher Secondary or Equivalent Examination with the following subjects: Physics, Chemistry, Maths, Biology (or) Physics, Chemistry, Maths and Computer Science.

Part III (a) Core	Part III (b) & (c) Allied & Core Elective	Eligibility Criteria
B.Sc. Biochemistry With Vocational Biotechnology	(b) 1. Biochemistry, Bio-Physics and Bio instrumentation 2. Plant and Animal Biotechnology 3. Environmental Biotechnology 4. Food Biotechnology (c) C.E.I – Nucleic Acid Biology C.E.II – Food Biotechnology & Microbiology C.E.III – Individual Project	Students who have passed Higher Secondary or Equivalent Examination with the following subjects: Physics, Chemistry, Maths, Biology (or) Physics, Chemistry, Maths and Computer Science.
B.Com.	(b) 1. Business Statistics and Operations Research I 2. Business Statistics and Operations Research II 3. Indicators of Economic Development 4. Indian Economic Development (c) C.E. I A – Fundamentals of Financial Management I B – Financial Services I C – Advertising and Salesmanship I D – Logistic and Supply Chain Management C.E.IIA – e-commerce II B – Retail Management II C – Insurance and Risk Management II D – Personal Investment C.E.III A – CAB & Tally III B – Human Resource Management III C – Corporate Communication Skills III D – Green Marketing	Students who have passed Higher Secondary or Equivalent Examination with the following subjects. Accountancy, Commerce, Economics, Business Maths / Statistics.

Note:

- ❓ Part I, Part II and Part III are compulsory courses.
- ❓ In addition to the Core courses, a student should take courses under Part IV (a to g) to obtain the minimum of 140 credits.

PROGRAMS OFFERED UNDER PART IV

- a) **Value Education** – This course grooms the students and refines their personality by inculcating basic civic, moral and social values. Character-building and ethics are the components of this course.
- b) **Soft Skills** – All students should take up Soft Skills as a subject.
I Semester–Listening, Reading and Personality Development
II Semester –Speaking, Writing and Social Skills
- c) **Environmental Studies** – All students should take a common course – The Basics of Environment and its Attributes. This course carries two credits in one semester.
- d) **Basic Tamil** – The student who have not studied Tamil up to XII standard and have chosen a non – Tamil language under part-I, shall take “Basic Tamil” comprising two courses (VI Standard level).
- e) **Advanced Tamil** – The student who have studied Tamil up to XII Standard and have chosen a non-Tamil language under part-I, should take up “Advanced Tamil” comprising two courses.
- f) **Non-Major Elective** – The student who do not come under (d) and (e) can choose Non-Major elective comprising two courses.
- g) **Skill-Based Subjects** – The Skill-Based Subjects are mandatory for the students.

NON-MAJOR ELECTIVE COURSES (INTER DISCIPLINARY)

Departments	III Semester	IV Semester
English	English for Effective Communication	English for Global opportunities
Historical Studies	Tourist Resources in India	Heritage Tourism in India
Political Science	Introduction to Indian Constitution	Civil Services in India
Economics	Basics of Retail Marketing	Advertising and Sales Promotion
Mathematics	Aptitude Skills -I	Aptitude Skills- II
Physics	Astro Physics	Physics of the Earth
Chemistry	Food Chemistry	Cosmetics and Personal Grooming
Botany	Nursery Landscaping	Herbal Medicine
Zoology	Public Health and Diseases	Venomous Animals and Management
Advanced Zoology & Biotechnology	Safety and First Aid	Aquarium Management
N.D.	Women's Health and Wellness	Family Crisis & Counselling
C.N.D.	Fundamentals of Food	Interior Decoration
I.D.D.	Reproductive Health Care	Family Crisis & Counseling
Commerce	Managing Personal Finance	Digital Banking
Psychology	Learning and Memory	Managing Self for Success
Biochemistry	Lifestyle diseases - Awareness & Prevention	Kitchen Clinic – Culinary Medicine

SKILL ENHANCEMENT SUBJECTS (INTERDISCIPLINARY)

Departments	V Semester	VI Semester
English	Basics of Technical Writing	Teaching Methodology
Historical Studies	Introduction to History	Basic Journalism
Political Science	NGO Management	Human Rights Theory and practices
Economics	Basic Mathematical Economics / Corporate Communication	Digital marketing for women Entrepreneurs / Industrial Economics
Mathematics	Programming in C++ Practical / Adobe Photoshop	Basic Research Tools – LATEX / Quantitative Techniques
Physics	C Programming and its Applications / Scilab Simulation	Solar Energy / Medical Physics
Chemistry	Research Methodology / Nutraceuticals	Computers in Chemistry / Entrepreneurial skills in Chemistry
Botany	Mushroom Cultivation / Herbal Therapy	Nursery Technology / Biofertilizers and Biopesticides
Zoology	Vermitechnology / Aquarium Management	Poultry Science / Dairy Science
Advanced Zoology & Biotechnology	Vermitechnology / Aquarium Management	Poultry Science / Dairy Science
N.D.	Principles of Interior Decoration / Entrepreneurial Skills	Needle Craft and printing / Fabric Design
C.N.D	Principles of Interior Decoration / Entrepreneurial Skills	Nutritional Counselling and Therapies
I.D.D.	Art and Design in event spaces / Energy Conservation in Interiors	Portfolio for Designers / Creative Sketch up
Commerce	1. Excel Skills 2. Working Paperless 3. Reference Management Tools	1. e-filing and Tax returns 2. Event Management 3. Etiquettes at work place
Psychology	Mental Status Examination and Case History Formulation / Transactional Analysis	Mindfulness based Stress Reduction / Psychological First Aid
Biochemistry	Biostatistics & Bioethics / Biomedical Instrumentation	Invitro techniques / Bioinformatics

CAREER ORIENTED PROGRAMS (COP)

The College offers Career Oriented Programme under the UGC Scheme with a view to equip the students to be self- employed.

Courses offered are:

Name of the Course	Offered by the Department
Skills for Personal Effectiveness	Psychology
Herbal and Medicinal Plants	Botany
Sports Nutrition Consultancy	Home Science
Bio-Informatics	Zoology
Montessori Training	Home Science
3DS Max and Photoshop for Designers	Home Science
Creativity with Electronics	Physics
Actuarial Science	Mathematics
MS Office	Central Library

Salient Features:

- All students of the College studying in various U.G. Courses are eligible to join the above Certificate Courses.
- All Career Oriented Programme (COP) are Interdisciplinary and offered after the College Hours(i.e. after 1 p.m.).
- The programme includes both theory and field-work.
- Fees for the COP will be collected separately.

ONLINE APPLICATION FORM SUBMISSION:

- ❖ Please read the Prospectus before filling in the application form.
- ❖ Students and their parents / guardians are requested to make themselves fully acquainted with the contents of this prospectus so as to abide by the terms, rules and regulations of the College.
- ❖ Select Shift – I for Forenoon Session / Shift – II for Afternoon Session.
- ❖ Fill in the Personal Information, Permanent Address and Address for Communication.
- ❖ Enter the marks obtained in the qualifying examination with utmost care. Submission of incorrect details may lead to rejection of the application and cancellation of the offer of admission.
- ❖ Ensure that all required fields are filled in.
- ❖ Once you click Save and Continue, the details entered will appear. Any changes can be done at this stage. After ensuring that all details are correct click Save and Continue.
- ❖ Separate application forms must be submitted for each course in Shift–I and Shift – II.
- ❖ Application fee must be paid through Internet banking, Credit / Debit card only. Application fee once paid will not be refunded on any account.
- ❖ A Unique Application Number (UAN) will be generated once the application is submitted successfully. This UAN should be quoted for any queries.
- ❖ Applicants can save the application form as a soft copy.

INSTRUCTIONS REGARDING ADMISSIONS:

1. The selected candidates for admission to the various courses will be intimated by SMS and Email.
2. The students are hereby informed that it is their responsibility to check their SMS and Email.
3. The SMS and Email will specify the date and time of the interview for provisional admission of the candidates.
4. Request for any change in date of the interview will not be entertained.
5. Interview for admission will be conducted offline and the candidates selected should be present on the date and time of the interview specified.
6. The following certificates in original should be produced at the time of interview:
 - (a) Mark Sheets for the Plus One and Plus Two (Std. XI, XII) Examination.
 - (b) Transfer Certificate
 - (c) Conduct Certificate
 - (d) Community Certificate, wherever applicable
 - (e) Eligibility Certificate, wherever applicable
 - (f) Migration Certificate, wherever applicable

Note: Candidates to open bank account to facilitate **UMIS** (University Management Information System) entry which is mandatory.
7. The original Transfer and Conduct Certificates will not be returned to the candidates under any circumstances after admission.
8. All admissions are granted at the discretion of the Management and are made provisionally, subject to approval by the University of Madras.
9. (a) Candidates who have passed examinations held by other statutory bodies or an examination recognized as equivalent thereto by the University of Madras should obtain an Eligibility Certificate from the University of Madras for admission to the particular course of study.
 - (b) The College takes no responsibility for the admission of such candidates, if found ineligible or otherwise.
 - (c) All such admissions are only PROVISIONAL until recognition is secured from the University of Madras.

INSTRUCTIONS REGARDING ADMISSIONS:

10. Admission is liable to be cancelled at any time if the Mark Certificates are found to be **BOGUS** after verification by the Directorate of Government Examinations.
11. Candidates who have submitted bogus Mark Certificates are liable for legal action to be taken against them.
12. Candidates who fail to attend the interview or who do not pay their fees within the time specified will forfeit their seats.

FACILITIES FOR OUTSTANDING ACHIEVEMENTS IN SPORTS

1. Preference in admission to State level / National level / International level players (I, II & III places).
2. Subject preferred is offered to Sports students if the applicant is eligible.
3. The Admission Committee will decide each case individually, based on merit.

WITHDRAWAL AFTER ADMISSION

A Student who has paid the fees and who cancels her admission at any time, irrespective of whether she has attended the class or not, cannot get refund of the whole or any part of the fees once paid.

GENERAL INSTRUCTIONS TO ALL APPLICANTS

1. Students and their parents / guardians are requested to acquaint themselves with the contents of this prospectus so as to abide by the terms, rules and regulations thereof as part of their contract with the Management.
2. The Management of the College vests with the Southern India Education Trust, Chennai – 600 018.
3. Neither the students nor the employees of the College constitute the Management which established the College in exercise of the rights guaranteed by the Constitution of India to religious and linguistic minorities.
4. The Management reserves the right to alter wholly or partly, any of these conditions at any time in future without prior notice.
5. The Management's decision is final and binding in all matters.
6. The students found weak in English or any other subject(s) are required to compulsorily attend the remedial coaching classes in those subjects, which are conducted after usual college hours. Failure to attend or perform satisfactorily in these remedial coaching classes will attract strict disciplinary action.

Date: April 2026
Place: Chennai – 600 018.

Dr. (Mrs.) AMTHUL AZEEZ
PRINCIPAL AND CORRESPONDENT