PROSPECTUS-2019



Affiliated to the University of Calicut College with Potential for Excellence Nationally Reaccredited with 'A' Grade MHRD NIRF Ranking 2019 - 54th in India

Thrissur, Kerala, 680 001 Ph: 0487-2420435 www.stthomas.ac.in admissions@stthomas.ac.in



ST. THOMAS' COLLEGE Autonomous Thrissur

INSTITUTION

St. Thomas' College (Autonomous), Thrissur is the oldest Catholic College in Kerala. The college was raised to the status of a Second Grade College, affiliated to University of Madras, in 1919. It was the earliest First Grade College in the erstwhile princely state of Cochin, and is, at present, one of the largest and most reputed Arts and Science College in Kerala.

The College is affiliated to the University of Calicut. It is managed by the Archdiocese of Thrissur. College enjoys a unique status in the University of Calicut for excellence in academic results, sports and cultural activities. The UGC granted Autonomous Status to the College from 13.06.2014 onwards and Sri. Oommen Chandy, former Chief Minister of Kerala, formally declared the same on 16.09.2014, in a solemn function. On 21 April, 2016, College was raised to the status of *College with Potential for Excellence* by UGC. At the national level, the college has been reaccredited with 3.4 out of four point scale with 'A' Grade by NAAC.

THE MISSION

St. Thomas' College (Autonomous), as an institution of higher education, aims at intellectual excellence and formation of upright citizens of character and talent who are committed to the service of society. The College tries to inculcate moral, spiritual and ethical values among the students. The motto lays significance on Truth, the Ultimate Reality: "Veritas Vos Liberabit" (The Truth will set you free).



His Grace Mar Andrews Thazhath Patron



His Excellency Mar Tony Neelankavil Manager



Rev. Fr. Varghese Kuthur Executive Manager



Dr. K.L. Joy Principal



FACILITIES

- Library: The automated College Library holds about hundred thousand books and is divided into four sections: General, Science, English and a section at Self Financing (Jubilee) Block. Library also provides access to 6000+ e-journals and 31,00,000 + e-books through INFLIBNET N-LIST, IMF e-Library and more than one hundred and fifty print journals and periodicals.
- ➤ Laboratories: All the science departments offer P.G. degree. The laboratories are well equipped to meet the current demand of the students.
- > Seminar Halls: Provide modern facilities to conduct seminars and conferences.
- **Hostel Facility:** Provided to boys by the college.
- ➤ Co-operative Store: Provides stationery articles.
- **Canteen:** Caters food and refreshment.
- ➤ Outdoor & Indoor Stadiums: Provide necessary facilities for State, National and International tournaments in sports and games.
- > **Sports Hostel:** Provides boarding and lodging for sports students.
- **Counselling & Guidance Centre**: Provides free counselling to the students and the public as well.
- ➤ **Placement Cell:** Conducts campus recruitment programmes, enabling hundreds of students from all disciplines to get placed in leading companies and commercial institutions.





UG PROGRAMMES OFFERED

B.A., B.Sc., B.Com., B.B.A., B.Voc. (STC-CBCSS – Six Semesters)

- ➤ English (Compulsory)
- > Second Language: Malayalam/Sanskrit/Hindi (Sanskrit is not available to the students of Computer Science, Commerce and Self Financing programmes)

CORE AND COMPLEMENTARY SUBJECTS

B.A.

Economics Indian Constitution & Politics and Mathematical Economics

English & History English Language & Literature and History (with equal weightage)

Visual Communication*

Multimedia*

B.Sc.

Mathematics Statistics and Physics

MathematicsStatistics and Computer ApplicationStatisticsMathematics and Computer Application

Physics
Chemistry
Mathematics and Chemistry
Mathematics and Physics
Botany
Chemistry and Zoology
Chemistry and Botany
B.Sc. Computer Science
Electronics*
Mathematics and Physics

B.C.A.* (Bachelor of Computer Application)

COMMERCE

B.Com. Finance

B.Com. Banking & Insurance

B.Com. Finance*

B.B.A.* (Bachelor of Business Administration)

B.Voc.

Data Science

Forensic Science



* Self Financing



PG PROGRAMMES OFFERED

M.A. English Language and Literature

M.A. Economics Mathematical Economics

and Industrial Economics

M.Com. Financial Management

M.Sc. Mathematics Fluid Dynamics & Opera-

tion Research

M.Sc. Statistics Operation Research, Sta-

tistical Quality Control and Reliability Engineer-

ing

M.Sc.

Computer Science Computer Science

M.Sc. Physics Advanced Electronics,

Lasers & Optic Fiber

M.Sc. Chemistry Chemistry

M.Sc. Botany Botany

M.Sc. Zoology Zoology

M.Sc. Electronics* Electronics

M.Sc. Computer Science* Web Engineering

M.S.W.* Community Develop-

ment, Medical & Psychiat-

ric Social Work

M.A.* Visual Communication

CAREER ORIENTED PROGRAMME:

P.G. Diploma in Industrial Catalysis & Sustainable Chemistry

*Self Financing

ELIGIBILITY FOR PG ADMISSION

M.Sc.

Candidate should have obtained at least

50% marks in the concerned core subject excluding complementaries in the B.Sc. Degree examination.

M.A. & M.Com.

Minimum marks prescribed for admission is 45% for M.A. and 50% for M.Com.

MSW

Any UG degree with 50 % aggregate marks excluding the marks for part II (Second Language). Selection to MSW will be based on qualifying examination marks, entrance

test, group discussion and personal interview.

M.A. English

Any UG degree with at least 45% of marks for languages (either in Part II or Part III). Entrance test wll be conducted for applicants whose core subject is not English.

M.Sc. Computer Science

Any B.Sc. degree with mathematics as a subsidiary subject with at least 55% marks. Selection to M.Sc. Computer Science (Aided & Self Financing) will be based on marks of qualifying examination & entrance test.





DOCTORAL STUDIES

Application for Ph.D. registration will be accepted by the research supervisors in consultation with the Research Council and as per the rules and regulations of the University of Calicut.

SPECIAL INSTRUCTIONS

In view of the verdict issued by the Hon'ble High Court of Kerala, political activism and strikes are strictly prohibited in the campus by the Management. Strict action will be taken as per the law against the students who involve in such offences. Ragging, substance abuse, D.J. party and mobile phones are banned in the campus. All other rules in the college manual are binding to the students. The candidates provisionally selected must bring his/her parent / guardian at the time of the interview and admission.

RESEARCH PROGRAMMES

- 1. Zoology
- 2. Chemistry
- 3. English
- 4. Commerce
- 5. Economics
- 6. Statistics
- 7. Botany
- 8. Mathematics
- 9. Physics

HOW TO FILL THE APPLICATION FOR UG PROGRAMMES:

INSTRUCTIONS TO THE CANDIDATES

Candidates must meet all eligibility requirements stipulated by the University of Calicut, Govt of Kerala & the College. Prospectus and admission schedule are available in the college website. Submission

of the application should be only through the link www.stthomas.ac.in

Step 1: Requirements for Online Registration:

- 1. Please read the prospectus available in our website carefully before filling up the application form.
- Candidate must have a valid email ID.
 If he/she does not have an email ID,
 create one and test the same. All
 correspondence regarding the admission
 process will be communicated to this e mail ID / SMS only.
- 3. A scanned copy of his/her passport size photo (must be taken within 6 months) having the size of 150pxl *200pxl and signature.
- 4. Keep sufficient number of photocopies of the SSLC, HSE/equivalent certificates.

Step 2: Online Registration Process:

- 1. Visit college website (stthomas.ac.in) and click 'Admission 2019' link.
- 2. New applicants shall click the Register button and fill the log-in details (name, email id, phone no., DoB & category) and the candidate will get the password through his/her email id. Use this password for further login process. Already registered candidates shall log-in using their email ID and password for editing or printing the application form.
- 3. After login, the applicant will be prompted to do online fee payment.
- 4. Fee for application is Rs. 180/- for general category candidates and Rs. 120/- for SC/ST candidates.



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- 5. After the payment of the fees, the candidate will enter to next phase of the application, where there are four stages. Only the first stage will be enabled before the publication of the results of qualifying examination. Fill up the form carefully and upload the scanned copy of the passport size photo and signature (the application will be rejected, if your entries are not correct). Please verify all the entered data carefully. The application process will be complete only after the completion of the last three stages and then you can download/print the application form.
- 6. Candidates are advised to keep the print out of the submitted application form and the chalan payment with themselves for future use. They are not required to submit the hard copy of the application form at the college office. After receiving interview memo, candidate have to submit the print out of the application form, residence card, original certificates of SSE & HSE along with other relevant certificates including those for reservation or weightage of marks, if any.
- 7. Syrian Catholic candidates from Thrissur Diocese can select Seat Reservation as RC THRISSUR DIOCESE for the purpose of Community Quota and should get it certified from the concerned Parish Priest in the prescribed space of the application form, to be considered under the Community Quota. (Parishioners from Irinjalakuda, Palakkad and Ramanathapuram Diocese are not eligible for Community Quota). There is no separate form for Community Quota.
- 8. If the family annual income of the

- candidate is less than 1,00,000/-, he/she is eligible for fee concession. For availing this benefit, candidate must select under General (concession) or OBC (concession) in the Fee Reservation category.
- 9. Online form for Management Quota will be available in the college website after the publication of results of qualifying examination. Candidates who would like to be considered under this quota should fill and download the completed application form and take the print out of the same and submit to the college office with the prescribed fee of Rs. 100/on or before the closing date of the submission of the application form.
- 10. The last date for the receipt of soft copy of application form will be 15 days from the declaration of the result of the Higher Secondary Examinations of the Kerala State. The list of the provisionally selected candidates will be published online according to the rules of the University, Government and the College. Candidates have to remit the fee stipulated by the University and the Government for Aided and the Self-Financing Programmes.

The following documents are to be produced at the time of admission:

- 1. The original mark lists of SSLC (for verification), HSE/equivalent certificate and other relevant documents (Eligibility Certificate from other State/University, Caste Certificate for Reservation, Income Certificate for Fee Concession, NCC, NSS, PH, Sports, Ex-Servicemen, etc.)
- 2. TC from the institution last attended.





- 3. Conduct Certificate within 6 months.
- 4. 3 passport size photos (should be taken within 6 months)
- 5. Tuition fee and other fee mentioned in the intimation letter by email.

NB

· Please take sufficient number of

- photocopies of the certificates before submitting the originals to the college for future use, if any.
- The submitted certificates will be returned only after the completion of the programme or at the time of issuing Transfer Certificate (TC).

FEE CONCESSIONS AND STIPENDS

Students of scheduled castes / tribes (SC/ST) or other backward communities (OBC) are eligible for fee concession under various schemes of the Government. Those eligible for fee concession must produce the community/income certificate of the parents from the Village Officer at the time of admission. In case of discontinuation of programme, student should refund the scholarship or concession amount received, before obtaining the certificates.

BONUS MARKS

Applicants eligible for bonus marks should bring relevant certificates at the time of interview for availing the bonus marks. Otherwise admission will either be cancelled or rank list will be rearranged without considering bonus marks.

- (1) **EX-SERVICEMEN:** For degree programmes, tick in the box only if the applicant is son/daughter of a (i) Jawan or Ex-Serviceman or (ii) BSF personal killed or disabled in action, and for post graduate programmes, if the applicant is son/daughter of a service personal awarded with any of the Vir Chakra Series, or killed in action. They should produce relevant original certificate at the time of the interview.
- (2) **DIFFERENTLY ABLED**: For degree & post graduate programmes, if the

- applicant is differently abled, tick in the box and produce the relevant certificate issued by the Medical Board specifying the percentage of disability.
- (3) NCC: If the applicant has obtained 75% attendance in NCC in the institution last attended tick in the box. For degree course, if the applicant holds any certificate (A,B,C) in NCC, bring the original certificate at the time of interview.
- (4) NSS: If the applicant has put in 240 hours of National Service Scheme work in the institution last attended, tick in the box and produce the original certificate at the time of interview.
- (5) SPORTS/GAMES: For degree programmes, if the applicant has represented in sports & games at the



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State, National or International level tick in the box. For post graduate programmes, if the applicant was a member of any university team or winner in any individual item at the university meet, tick in the box and produce the original certificate at the time of interview.

(6) SOCIAL SERVICE: For post graduate programmes, if the applicant has successfully completed Compulsory Social Service scheme of the Calicut University, tick in the box and produce the original certificate at the time of interview.

TEACHING METHODOLOGY

Teaching is imparted through lectures, seminars, projects, study tours, assignments, academic evaluation etc. High percentage of pass with ranks, distinctions and first classes in P.G. and U.G. are the proof of the effective

teaching and learning environment of the institution.

ASSOCIATIONS

NCC, NSS, AICUF, Jesus Youth, OSA, PTA etc.

CLUBS

To provide focus and orientation to various talents of students, the College founded 23 clubs based on Environmental, Creative, Social and Fine Arts aspects:

ENVIRONMENTAL	CREATIVE	SOCIAL	FINE ARTS
Adventure Health Nature Organic Farming Energy & Environment	Cookery Readers Writers Drawing Embroidery Fashion Designing	Entrepreneurship IT Quiz Science Tourism Antique Social Action	Film Dance Drama Music Oratory & Debate

ER HIGHLIGHTS

Additional Skill Aguisition Programme (ASAP)

Value Education and Holistic Education

Co-Education

Counseling and Guidance Centre

Womens' Cell

Grievance Redressal Cell

UGC-NET Coaching

IAS, IPS, IFS Entrance Coaching

Endowment Prizes

Soft Skill Development Programme

Add-on Courses

Employability Skills and Personality

Enrichment Programme (ES-PEP)

Communication Skill Development

Programme (CSDP)

Santhome Academic and Social Assistance

Programme (SASAP)

Equal Opportunity Cell

Career Guidance & Placement Cell

Welfare of differently abled





FEE REGULATIONS

AIDED PROGRAMMES

SUBJECT TUIT	ION FEE	SPECIAL FEE
B.Sc. Maths	1000	1170
B.Sc. Statistics	1000	1170
B.Sc. Computer Science	e 3000	1420
B.Sc. Physics	1000	1420
B.Sc. Chemistry	1000	1420
B.Sc. Botany	1000	1570
B.Sc. Zoology	1000	1570
B.A. English & History	1000	1020
B.A. Economics	1000	1020
B.Com	1000	1020

I PG FEE STR	UCTURE 2019	-2020 (in Rs)
SUBJECT	TUITION FEE	SPECIAL FEE
M.Sc. Maths	1800	980
M.Sc. Statistics	1800	2180
M.Sc. Physics	1800	2180
M.Sc. Chemistry	1800	2180
M.Sc. Botany	1800	2180
M.Sc. Zoology	1800	2180
M.Sc. Computer Scien	nce 1800	2180
M.A. Economics	1800	980
M.A. English	1800	980
M.Com.	1800	980
CAUTION DE	POSIT FOR PG	Rs. 600.00

B.Voc. 1st & 2nd year Aided 3rd Year Self Finance

Data Science 3000 1420 1420 Forencis Science 3000

SELF FINANCING PROGRAMMES

I UG FEE STRUCTURE 201	9-2020 (in Rs)
SUBJECT	FEE / SEMESTER
B.Sc. Electronics	18750.00
BCA	18750.00
B.A. Visual Communication	24000.00
B.A. Multimedia	24000.00
BBA	9000.00
B.Com.	9000.00
CAUTION DEPOSIT FOR	UG Rs.360.00

I PG FEE STRUCTURE 20)19-2020 (in Rs)
SUBJECT	FEE / SEMESTER
MSW	18750.00
M.Sc. Computer Scinece	22500.00
M.Sc. Electroncis	22500.00
M.A. Visual Communication	22500.00
CAUTION DEPOSIT FOR	R PG Rs. 600.00





PROGRAMME	ELIGIBILITY FOR ADMISSION	INDEXING OF MARKS
BA ECONOMICS	Candidates who have passed (Eligible for Higher Studies) the HSE of the Kerala State Board of Higher Secondary Examination or any other examination recognized as equivalent thereto are eligible for admission.	Total Plus Two Marks + a weightage of 50 marks for students who have taken Economics as option subjects in HSE or equivalent.
BA ENGLISH & HISTORY (Double Main)	Candidates who have passed (Eligible for Higher Studies) the HSE of the Kerala State Board of Higher Secondary Examination or any other examination recognized as equivalent thereto are eligible for admission.	Total Plus Two marks + twice the marks secured Part I English (i.e. Additional second languages) + 50 marks for History + 20 marks for Part III Optional English in HSE or equivalent.
B.Sc. COMPUTER SCIENCE / B.Voc. DATA SCIENCE/ B.C.A	Candidates who have passed (Eligible for Higher Studies) the HSE of the Kerala State Board of Higher Secondary Examination or any other examination recognized as equivalent thereto and have studied Mathematics / Statistics / Computer Science / Computer Applications at HSE level are eligible for admission. (U.O. No: GAI/J1/4756/1999 dated 11.01.2002.)	Total Part III + marks secured for Mathematics in the case of Science group with Mathematics as one of the subject AND Total Part III + marks secured for Computer Science/Computer Application/ Information Technology/ Additional Mathematics in the case of other combinations without Mathematics as one of the subject. If the Candidates has studied both Mathematics and any one of the following subjects Computer Science/Computer Application/ Information Technology then the marks secured for Mathematics or Computer Science/ Computer Application/ Information Technology whichever is higher will added.
B.Sc. CHEMISTRY	Candidates who have passed (Eligible for Higher Studies) the HSE of the Kerala State Board of Higher Secondary Examination or any other examination recognized as equivalent examination with Science subject are eligible.	Total marks obtained for part III + the total marks obtained for the concerned optional subject put together unless specified otherwise.
B.Sc. MATHS	Candidates who have passed (Eligible for Higher Studies) the HSE of the Kerala State Board of Higher Secondary Examination or any other examination recognized as equivalent examination with Mathematics subject are eligible. For B.Sc. Maths, the candidates should have studied atleast one Maths paper for +2 programme.	Total marks obtained for part III + the total marks obtained for the concerned optional subject put together unless specified otherwise.





PROGRAMME	ELIGIBILITY FOR ADMISSION	INDEXING OF MARKS
B.Sc. STATISTICS	Candidates who have passed (Eligible for Higher Studies) the HSE of the Kerala State Board of Higher Secondary Examination or any other examination recognized as equivalent examination with Mathematics group are eligible. Candidates who have studied Mathematics/Statistics etcwith other combination at HSE level are also eligible for admission. (U.O. No. GAI / JI / 4756 / 1999 dated 11.02.2002)	Total marks obtained for part III + the total marks obtained for the concerned optional subject put together unless specified otherwise.
B.Sc. BOTANY / ZOOLOGY	Candidates who have passed (Eli- gible for Higher Studies) the HSE of the Kerala State Board of Higher Second- ary Examination or any other exami- nation recognized as equivalent ex- amination with Biology as a compul- sory paper.	Total marks obtained for part III + the total marks obtained for the concerned optional subject put together unless specified other wise.
B.Sc. PHYSICS	Candidates who have passed (Eligible for Higher Studies) the HSE of the Kerala State Board of Higher Secondary Examination or any other examination recognized as equivalent examination with Science subjects are eligible.	Total marks obtained for part III + the total marks obtained for the concerned optional subject put together unless specified otherwise.
B.Sc. ELECTRONICS	Candidates who have passed (Eligible for Higher Studies) the HSE of the Kerala State Board of Higher Secondary Examination or any other examination recognized as equivalent examination with Electronics/Physics/Mathematics as one of the optional subjects are eligible (U.O. No. GAI/J1/2924/2005 (2) dated 28.07.2005). In the case of B.Sc. Electronics even if the student has studied an allied paper in electronics for VHSE, the student will be considered for admission.	The marks of Electronics/Physics/Mathematics will be added as the case may be to the Part III marks of qualifying examination. If there are two or more subjects at the Plus Two level, the subject with the highest marks will added. An additional weightage of 25 marks will be added for those who have studied Electronics.





PROGRAMME	ELIGIBILITY FOR ADMISSION	INDEX	ING OF MARKS
B.B.A.	Candidates who have passed (Eligible for Higher Studies) the HSE of the Kerala State Board of Higher Secondary Examination or any other examination recognized as equivalent examination thereto, with not less than 50% is eligible for admissions. A concession of 3 GPV will be given to OBC/OEC candidates. The SC/		marks + 25 marks sub- o maximum of 50 marks wo or equivalent ex- ation under Commerce in Management of Plus or equivalent examina- can be considered as herce subject for index-
B.Com. FINANCE / BANKING & INSURANCE	Candidates who have passed (Eligible for Higher Studies) the HSE of the Kerala State Board of Higher Secondary Examination or any other examination recognized as equivalent examination, is the eligibility for admissions to the B.Com. Degree course. Candidates who have not take atleast one Commerce subject for Higher Secondary or an equivalent examination should get atleast 45% (in 6 subjects) in that examination to become eligible. A concession of 3 GPV will be given to OBC/OEC candidates. The SC/ST candidates need get only a pass. (U.O. No GAI/A2/1658/2007 dated 28.0.2008.)		Total marks + 25 marks subject to maximum of 50 marks Plus Two or equivalent examination under Commerce stream Management of Plus Two or equivalent examination can be considered as Commerce subject for indexing.
BA Multimedia Visual Communication	Candidates who have passed (Eligible for Higher Studies) the HSE of the Kerala State Board of Higher Secondary Examination or any other examination recognized as equivalent thereto with not less than 45% marks in aggregate shall be eligible for admission.		* Total Marks + Twice the marks secured in English. A weightage of 20 marks will be given to those who have studies English as optional subject for HSE or an equivalent examination. Total Plus Two marks + 50 marks for the concerned optional only.
B.Voc. Forensic Science	Candidates who have passed (Eli- gible for Higher Studies) the HSE of the Kerala State Board of Higher Second- ary Examination or any other exami- nation recognized as equivalent ex- amination with Biology and Chemistry as a compulsory paper.	Total marks obtained for part III + the total marks obtained for the concerned optional subject put together unless specified other wise.	









Proposed

CENTENARY CAMPUS

St. Thomas' College
(Autonomous), Thrissur