



SARAH TUCKER COLLEGE (AUTONOMOUS), TIRUNELVELI - 7
[Nationally Assessed and Re-Accredited with 'A+' Grade by NAAC]
ACADEMIC AND ADMINISTRATIVE AUDIT (AAA) REPORT
2023 - 2024



Section I: GENERAL INFORMATION	
1.1 Name & Address of the Institution	Sarah Tucker College (Autonomous), Perumalpuram, Tirunelveli - 627007
1.2 Year of Establishment	1895
1.3 Current Academic Activities at the Institution (Numbers):	
Departments	14
Programmes offered	46
Permanent Faculty Members	208 (101 Aided + 107 Unaided)
Permanent Support Staff : Non Teaching	70 (30 Permanent + 40 Management)
No. of Students	3649
1.4 Three major features in the institutional Context (As perceived by the AAA Team) :	<ul style="list-style-type: none">• First Women's College in South India (129 years)• Education to rural and first generation learners• Including physically challenged learners
1.5 Date of visit of the AAA Team	11.12.2024
1.6 Composition of the AAA Team which undertook the on- site visit:	<p>External experts</p> <ol style="list-style-type: none">1. Dr. John Prince Soundranayagam Internal Quality Assurance Cell (IQAC) Coordinator, V.O. Chidambaram College, Thoothukudi.2. Dr. R. Azhagu Raj, Director, Internal Quality Assurance Cell (IQAC), St. Xavier's College (Autonomous), Palayamkottai. <p>Internal experts</p> <ol style="list-style-type: none">1. Dr. S. Devanesam Mabel, Dean of Arts.2. Dr. S. Selvi, Associate Professor, Dept. of English & Research Centre.3. Dr. L. Jeyaprabha Head, Dept. of Zoology & Research Centre.4. Dr. J. Juliet Latha Jeyakumari, Internal Quality Assurance Cell (IQAC) Coordinator

Section II: CRITERIA	Observations (Strengths and/or Weaknesses) on Key-Aspects:
CURRICULAR ASPECTS	
Curricular Planning and Implementation	<ul style="list-style-type: none"> • Curriculum is framed by the academic council based on the recommendations made by the stakeholders and Board of Studies. • The syllabus is modeled to cater to the regional, national and global needs in unison with the college's vision and mission.
Academic Flexibility	<ul style="list-style-type: none"> • The College follows Choice Based Credit System and Elective System. • Curriculum is revised completely once in three years and the Board of Studies meets twice a year to implement changes in the syllabus, if required.
Curriculum Enrichment	<ul style="list-style-type: none"> • Curriculum covers 220 cross cutting courses like Gender Studies, Environmental Studies, Human values and Professional Ethics. • The College offers 72 Value Added Courses to give practical experience on various fields to the students. • 679 students attended internships and 1300 students visited field to gain first hand work place experience.
Feedback System	<ul style="list-style-type: none"> • Feedback analysis and online feedback system are used for enrichment of curriculum.
TEACHING-LEARNING & EVALUATION	
Student Enrollment and Profile	<ul style="list-style-type: none"> • In aided stream, seats allocated for reserved category are filled properly, by following the government norms and specifications. • In unaided stream, seats are filled by category wise. • The average demand ratio of admission for this year is 1:17. • Merit in Sports, NCC and extracurricular activities is considered while giving admissions.
Catering to Student Diversity	<ul style="list-style-type: none"> • Bridge Course imparts LSRW skills. • Self learning courses give extra credits to the students. • 20 students completed SWAYAM online courses. • Remedial coaching is given to slow learners and students who fail in the exams. • SARAH STEPS a resource centre for differently abled students facilitates scholarships and other benefits.

Teaching-Learning Process	<p>Student's learning</p> <ul style="list-style-type: none"> • Various teaching methods like Peer teaching, Role Play and Flip class room methodologies are followed. • 208 faculty members attended workshops, seminars and conferences. • 186 FD, 26 Refresher and 7 short term programmes have been attended by the faculty. • 4 faculty members have completed SWAYAM courses. <p>ICT Integrated Examination System is executed</p> <ul style="list-style-type: none"> • The examination wing is fully computerized. • Institute website provides information regarding the examination and evaluation process. • Wi-Fi facility is available. <p>Mentor- Mentee System This system ensures an efficient strategy to monitor the academic and moral progress of the students with a ratio of 1:15.</p>
Teacher Quality	<ul style="list-style-type: none"> • Out of 208 aided teachers, 136 are Ph.D holders and 59 have cleared SET/ NET exams.
Evaluation Process and Reforms	<ul style="list-style-type: none"> • Entry Test is conducted for the first year students after the completion of Bridge Course to assess the knowledge. • Assessment is based on CIA exams and end semester examination with equal weightage of 25% and 75% respectively. • The average marks of the two best CIA tests are considered out of the three internals. • Results are uploaded in the college website.
Student Performance and Learning Outcomes	<ul style="list-style-type: none"> • 98% of students cleared UG Degree, 99% of students cleared PG Degree and 97% of students completed their MCA.
RESEARCH, CONSULTANCY & EXTENSION	
Promotion of Research	<ul style="list-style-type: none"> • Conference/ Seminar/ Workshops on research related issues are conducted regularly. • Incentives are given to faculty members for their research contributions. • There are 10 well equipped Research Centers with Instrumentations, Vermi compost unit, Tissue culture lab, Library with e-journals and net connectivity.
Resource Mobilization for Research	<ul style="list-style-type: none"> • 136 faculty members have doctoral degree and 47 of them are recognized as Research Guides of M S University. • Seed Money of Rs. 37,000/- was given to the faculty members for their Journal Publications (23) and for Patents (14).

	<ul style="list-style-type: none"> • Curie project (2022-2025) – Received Rs.5,28,120/- as second installment from DST.
Research Publications and Awards	<ul style="list-style-type: none"> • 119 research papers were published in leading Journals by the faculties. • 74 papers in other Journals and Books. • 83 papers were published in conference proceedings. • 218 papers have been presented in conferences and seminars. • 10 Faculty members are awarded with Ph.D.
Consultancy	<ul style="list-style-type: none"> • 3 of the faculty members from Computer Applications were recognized as consultants in Linux technology.
Extension Activities and Institutional Social Responsibility	<ul style="list-style-type: none"> • The YRC, NSS and NCC units collaborate with the local bodies to carry out various community development programmes. • The College has 6 active NSS units which organizes different extension programme such as cleaning/ plantation/ literacy/ National Youth Day, etc. • Sexual Harassment Cell promotes the social responsibilities and imparts information on sexual harassment. It provides guidance and counseling to students. • SMART (Students' Mentoring and Recharging Time) Cell helps the students to get personal and academic counseling. • Two YRC units of the College have involved in various extension activities like health camps, blood donation camps and conduct awareness programmes.
Collaborations	<ul style="list-style-type: none"> • 5 MoUs are signed with the following institutions for research, project work and internships: <ol style="list-style-type: none"> 1. PSN College of Engineering & Technology, Melathediyoore, Tirunelveli 2. Nellai Consulting Pvt. Ltd., Perumalpuram, Tirunelveli 3. Annai Hajira Women's College, Melapalayam, Tirunelveli 4. Alfaj Code Breeze Software Company, Tirunelveli 5. Life Changers Ind. JJ Nagar, Reddiarpatti, Tirunelveli
INFRASTRUCTURE AND LEARNING RESOURCES	

<p>Physical Facilities</p>	<p>The College has the following facilities:</p> <ul style="list-style-type: none"> • 92 spacious classrooms. • Photocopying and browsing facilities are provided inside the campus for the students. • 2 auditoriums and 4 seminar halls with large LCD screens aid in organizing seminars. • 2 Generators to provide uninterrupted power supply. • Laboratory facilities are provided to the students of aided and unaided programmes separately. • Zoology museum has a collection of rare species. • Herbariums in the Botany Department provide material for making morphological measurements and data for floristic studies. • Well maintained Botanical Garden provides wide range of plant species, seeds, flowers, fruits for research and entrepreneurship. • Surveillance cameras are fixed for monitoring and security purpose. • Solar panels are installed to conserve electricity. • 5 hostels functioning in the campus. • Purified drinking water is used. • Adequate rest rooms are built • Canteen for refreshments. • Vehicle parking facilities for the staff and the students.
<p>Library as a Learning Resource</p>	<ul style="list-style-type: none"> • Library is automated using Integrated Library Management System (ILMS). • 15927 visitors have benefitted from the library during the academic year 2023- 2024. • A total of 10,833 books were referred. • 437 new books were purchased. • 32 National and International printed journals and magazines have been subscribed. • Offers 6500 online journals. • Provides 2 lakhs e-books through web at free of cost. • Library orientation classes are conducted for UG first year students. • Credit course on “Developing reading and writing skills” is conducted and 1100 students have completed the course. • Students have contributed 90 articles to <i>Sarah Research Journal</i>.
<p>IT Infrastructure</p>	<ul style="list-style-type: none"> • College is equipped with 336 computers. • The ratio of Computer - Student is 1:10.

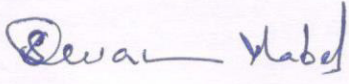
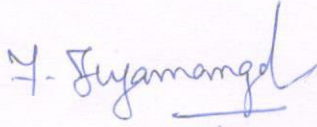
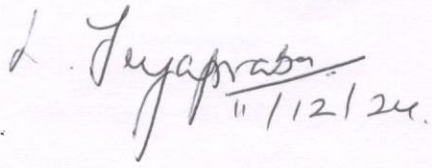
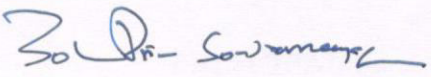
	<ul style="list-style-type: none"> • Wi-Fi enabled campus.
Maintenance of Campus Facilities	<ul style="list-style-type: none"> • Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary during the year 2023-2024 (INR in Lakhs(C)) is 112.17.
STUDENT SUPPORT AND PROGRESSION	
Students benefited by scholarships and free ships provided by the Government / Institution	<ul style="list-style-type: none"> • The Institution helps in procuring Government scholarships, both National and State levels under different schemes and provides free ships for all the eligible students.
Capability Enhancement Schemes	<p>The College has opted capability enhancement and development schemes:</p> <ul style="list-style-type: none"> • Guidance for competitive examinations • Career Counseling • Soft skill development • Language lab • Add on courses • Value added courses • Self learning courses • Bridge courses • Academic and Personal Counseling • Entrepreneurship Development Cell • Path finder's club • Eco club • Quiz club
Vocational Training	<ul style="list-style-type: none"> • Vocational Training is given through ICT Academy to the students.
Student Progression	<ul style="list-style-type: none"> • Higher education progression is 33% • Placement is 63%
Grievance Redressal	<ul style="list-style-type: none"> • The Grievance Redressal Cell deals with the problems and complaints lodged by the students. • The Anti Ragging Committee and Internal Complaints Committee conduct awareness programmes and take actions for the complaints.
Students Participation and Activities	<ul style="list-style-type: none"> • 38 students have published research papers in leading Journals. • 33 papers in other Journals. • 39 papers in conference proceedings. • 75 students have presented papers in conferences and seminars. • Students have participated in various events at University / College level and bagged prizes. • Sports students have participated in various events at National/State/ District/ University/College level and

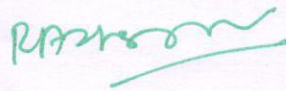
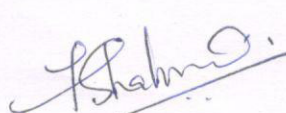
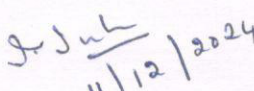
	<p>won prizes.</p> <ul style="list-style-type: none"> • Alumni association is active and supportive with generous contribution for the development of the College.
GOVERNANCE, LEADERSHIP AND MANAGEMENT	
Institutional Vision and Leadership	<ul style="list-style-type: none"> • Profound and impassioned vision – mission statements represent the College. • Participative management involves the staff members and the students in administration. • College instills leadership quality and encourages active participation in every aspect.
Strategy Development and Deployment	<ul style="list-style-type: none"> • Organization structure of the College is clear, unequivocal and transparent. • Well – defined plan for phase – wise development is followed.
Faculty Empowerment Strategies	<ul style="list-style-type: none"> • Performance appraisal mechanism. • Medical insurance and festival advance. • Staff retreats. • Annual trips. • Family benefit programmes.
Financial Management and Resource Mobilization	<ul style="list-style-type: none"> • Regular audit is conducted by qualified auditors for proper maintenance of financial accounts and transactions. • Alumni Association renders community service. • Financial assistance from UGC Autonomy is not granted after 2018.
Internal Quality Assurance System	<ul style="list-style-type: none"> • IQAC is effective and progressive in its approach towards the development and the quality enhancement of the College since 2007. • Planning and Evaluation Committee Meeting is conducted every year. • Academic audit is conducted every year with internal and external experts.
INNOVATIONS AND BEST PRACTICES	
Environment Consciousness	<ul style="list-style-type: none"> • The Eco Club members initiate planting of trees. • Students indulge in various projects to promote waste management through Vermi composting, recycling of waste water and e-wastes. • Rain water is harvested in accordance with the corporation norms. • Green audit is carried out annually by Eco club. • Carbon emission is controlled in the campus by growing plants and more number of trees especially neem trees. • Usage of plastic bags, plastic cups and plastic water

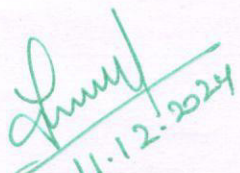
	bottles are strictly prohibited inside the campus.
Innovations	<ul style="list-style-type: none"> • Provides 992 Employability Skills and Entrepreneurship courses to the students. • Village Adoption Cell continues in rendering an excellent yeoman service to the local community especially in exhilarating the status of women in all aspects. • Earn while you learn scheme is offered specially for the poor students to meet their financial needs.
Best Practices	<ul style="list-style-type: none"> • Sarah Sales is organized in the College every year to inculcate the instinct to help those who are in need and to enhance the philanthropic attitude. • Mid Day Meals, a “Feed a Girl” project is sponsored by the faculty members of the College.
Section III: OVERALL ANALYSIS	<i>Observations</i>
Institutional Strengths	<ul style="list-style-type: none"> • The College has good infrastructure with smart classrooms and well-equipped laboratories. • The institution’s educational programmes are appropriate in content and standards. • A well-established Library with adequate books and journals conforming to UGC requirements with a built-in net-café. • The College has a robust IT infrastructure with internet connectivity and Wi-Fi network. • The College has a website which is regularly updated and also implements on-line services for the students. • The College is equipped with Indoor Sports Stadium and sports fields. • A plethora of clubs and associations cater to the needs of the students’ potential. • Five hostels are in the College campus one exclusively for vegetarians, with all built-in facilities like steam kitchen and advanced cooking equipments. • 161 rooms cater to the needs of 400 students. • Chapel in the campus helps the faculty and the students to connect with their inner selves. • The College provides RO system and uninterrupted power supply. • The College gives space for a large number of first generation learners from lower socio-economic strata and empowers the less privileged girls to transform them into multifaceted personalities. • A spacious canteen for refreshments.

<p>Institutional Weaknesses</p>	<ul style="list-style-type: none"> • Lack of financial support from UGC and lack of Autonomy Grant. • The socio-economic background of many students and their poor language competency, increase the rate of slow learners considerably high in the first two semesters. • Most students after under graduation, even though they are selected in on and off campus interviews, decide to go for higher education, due to lack of industry in close proximity and lack of adjustability in cities, the placement value of the college is low. • Availability of traditional courses and lack of Multi-disciplinary programmes in current vogue hits admission. • Lack of sponsors for the development of sports activities and instituting awards and endowment prizes for winners in competitions, hinders students' participation in national and international level sports and cultural events. • Lack of employability to the Differently-abled students.
<p>Institutional Opportunities</p>	<ul style="list-style-type: none"> • Plenty of scope for innovation in teaching learning methodology and research based education that focus on learning outcomes, objectives and goals. • New programmes, certificate, diploma and vocational courses provide ample opportunities that make students employable and fit for changing market trends. • Involvement of students in cells, clubs and association activities lead students to be socially concerned. • College library with a Net-Café and department libraries provide large number of books, periodicals and journals which opens avenue for students' progress. • Certificate courses like Driving, Beautician course, Dance, Interior Decors, Tailoring and Dress designing aids self employment. • The indoor court facilitates students to become well versed in games like carom, table tennis, shuttle and badminton. • Counseling cell provides psychological support to students who suffer from stress and loss. • Green initiatives at the campus create awareness among students to be eco-friendly and substantially enhance the ambience of the college. • With the Alumnae connectivity, the College looks up for the participation of private/public to fund innovative/incubation programmes. • The solemn ambience of the College and the

	dedicated faculty provide mental and physical health through organized extension services.
Institutional Challenges	<ul style="list-style-type: none"> • The College needs to upgrade ICT facilities to face the rapid changes and advances in technology. • The first generation learners hailing from rural backgrounds lack language competency. • Finding industries available in the locality that offers employability to suit the educational qualification with good pay. • Winning more research grants from external agencies is a challenge. • Full-fledged implementation of credit-based Massive Open Online Courses.
<p>Section IV : Recommendations for Quality Enhancement of the Institution</p> <ul style="list-style-type: none"> • Faculty members are insisted to apply for minor and major research projects funded by UGC/ICSSR, etc. • Infrastructural facilities and laboratories are to be upgraded with latest equipments. • More thrust on IT in teaching-learning methods. • More MOUs and Collaborations should be signed with renowned institutions and organizations. • Coaching for NET/SET and recruitment tests shall be commenced. • Augmentation in ICT, library and sport resources is required. • Village Adoption Cell activities must be department oriented and shall focus on education, health & Women empowerment. <p>Examination and Reforms</p> <ul style="list-style-type: none"> • Grievance Appeal Committee A Grievance Appeal Committee should be formed to address students' grievances on exam oriented issues. • Supplementary Examinations Students with two arrears can be given an opportunity to write supplementary examinations. • Malpractice Students found guilty of malpractice will be allowed to repeat all their papers in the following academic year. 	

S.NO.	NAME	POSITION	SIGNATURE
1	Dr. S. Devanesam Mabel, Associate Professor, Dept. of Tamil and Research Centre, Sarah Tucker College (Autonomous), Tirunelveli - 7	Dean of Arts	
2	Dr. F. Jeyamangalam, Associate Professor & Head, Dept. of Physics & Research Centre, Sarah Tucker College (Autonomous), Tirunelveli - 7	Dean of Science	
3	Dr.L.Jeyapraba, Associate Professor, Dept. of Zoology & Research Centre, Sarah Tucker College (Autonomous), Tirunelveli - 7	Vice Principal	
4	Dr. John Prince Soundranayagam Internal Quality Assurance Cell (IQAC) Coordinator, V.O. Chidambaram College, Thoothukudi.	External Expert	

5	Dr. R. Azhagu Raj, Director, Internal Quality Assurance Cell (IQAC), St. Xavier's College (Autonomous), Palayamkottai.	External Expert	 Dr. R. AZHAGU RAJ Director, IQAC Assistant Professor of Zoology (SS) St. Xavier's College (Autonomous), Palayamkottai - 627 002.
6	Dr.J.Shakina, Associate Professor, Dept. of Chemistry & Research Centre Sarah Tucker College (Autonomous), Tirunelveli - 7	Controller of Examinations	
7	Dr. J. Juliet Latha Jeyakumari, Assistant Professor, Dept. of Physics & Research Centre, Sarah Tucker College (Autonomous), Tirunelveli - 7	IQAC Coordinator	 11/12/2024 IQAC COORDINATOR SARAH TUCKER COLLEGE (AUTONOMOUS) TIRUNELVELI - 627 007.


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