



# **SELF STUDY REPORT**

**FOR**

**1<sup>st</sup> CYCLE OF ACCREDITATION**

## **SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN**

**SAKTHI NAGAR, PALAKKANUTHU POST, ODDANCHATRAM  
624624**

**[www.sakthiwomenscollegedgl.com](http://www.sakthiwomenscollegedgl.com)**

**Submitted To**

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

**BANGALORE**

**April 2022**

# 1. EXECUTIVE SUMMARY

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## 1.1 INTRODUCTION

Sakthi College of Arts and Science, an institute of effective education and character-building was started in the year 2009 as an affiliated college of Mother Teresa Women's University, Kodaikanal. The college is one among the group of institutions, run under the aegis of Sowdamman Charitable Trust, Oddanchatram. The philanthropist and visionary Dr. K. Vembannan had conceived the noble idea of spreading quality education to the children of peasants and the poor section of the rural society. The main aim is to impart effective knowledge and specialized skills to the women students so that they could be self-reliant.

As the main aim of the college is to cater to the higher educational needs of the women students, hailing from the rural background, the Management launched the college in the outskirts of the Oddanchatram, in Palakkanuthu Panchayat. The college has been blessed with an ambient setting sprawling over 5.8 acres of land.

Sakthi College has been recognized under section 2 (f) and 12 (B) by the University Grants Commission, New Delhi in 2020. The college has been treading fast and steady in the path of academic pursuit with the aim of reaching the pinnacle of excellence, since 2009 - 2010.

Having started functioning with 129 students in the academic year 2009, it has now reached the strength of 902 students. The proof of its adherence to standard lies in the milestone achievement of having bloomed well with 10 Under-graduate, 09 Post-graduate and 07 Pre-doctoral (M.Phil.) Programmes. 21 Add-on Courses have been offered by the various departments of the college. Mother Teresa Women's University, Kodaikanal has been offering a Certificate Course titled "Yoga for Human Excellence" and an Add-on Course titled "Professional English Training". To enriching the practical knowledge of the learners on the core subject of their study, short-term courses and Training programmes have been offered by the other institutes, by signing MoUs.

Since 2022, the college has been a participating institute in Unnat Bharath Abhiyan Scheme.

The ICT Academy, Chennai has been offering FDP to the faculty of the college.

Since 2020 – 2021, the college has been participating in NIRF.

### **Vision**

The founding Vision of the college is "Empowering the rural womenfolk with quality higher education and mould them into globally competent individuals".

The college has certain definite Institutional Objectives to be attained, such as:

- Skill Development & Capacity Building

- Women Empowerment
- Self-reliance
- Gender Equity & Integrity

Sakthi College of Arts and Science is a community of cultured intellectuals. Everyone in this institution knows that freedom should be blended with sense of responsibility. The character of the Institution is built with discipline and harmony. Certain policies have been formed and communicated to all the members of the college community to strike the balance between freedom and responsibility and rights and duties, in the pursuit of knowledge and intellect. The Core Values cherished by the institution are:-

- **Integrity:** All the activities should be conducted in an ethical manner. Research and teaching shall be carried out in an environment of academic freedom and honesty.
- **Accountability:** The roles and responsibilities are assigned and there is accountability for the deed of everyone in the college.
- **Responsibility:** Everybody in the college is expected to discharge his/her duties with due responsibility.
- **Transparency:** The functioning of the college is kept transparent for the view and suggestion of the stakeholders.
- **Respect of Individual:** Dignity and respect of an individual is observed, at all occasions, especially during interactions.
- **Faculty Empowerment:** The College attempts to promote and encourage faculty in their individual academic development and provides scope for enhancement in their participation in general governance.
- **Service to Nation:** The College is aware of promoting the skilled manpower, as that is the true service to our nation.
- **Environmental Protection: Every member of the College takes part in protecting the flora and fauna and promoting the ecological and environmental condition.**

To achieve this end, the College offers opportunities for holistic development and a highly disciplined and diversified environment for students to surpass in scholastic, non-scholastic and research pursuits. While keeping pace with the changes in higher education, the institution still retains its local flavour and continues to offer value-based education.

## Mission

The noble Mission of the college is

- Promoting innovative and student-centred modes of teaching and learning
- Enriching the intellectual life on the campus with extensive use of technological aids and upgraded learning content.
- Imparting strong and supportive education to promote research culture and employability.
- Imbibing the service-oriented work pattern by involving in extension and out-reach programmes.

Attributes of Sakthians:

The students of Sakthi College of Arts and Science strive to fulfil the founding vision of the college. After completion of any Degree Programme from the college, they shine and become invincible by possessing certain

exclusive attributes. The college feels proud of producing such gems of excellence. The definite attributes of Sakthians are –

- Possessors of Quality Higher Education
- Graduates with quest for excellence
- Globally competent individuals
- Independent and perfect humans
- Producers of innovative outcomes in constructive mission
- Promoters of sustainable development practices
- Perennial learners and seekers of knowledge
- Emancipators of women empowerment
- Women of Integrity

Sakthi College has been started with the sole aim of educating the women students in the locality and moulding them into leaders in business, professional, and civic life, adhering to the highest intellectual and ethical standards. In service of this ideal, the college endeavours to create an environment in which integrated learning is a shared responsibility, leading to make the best of their own talents, to work together, to be sensitive to one another and to serve others.

It is evident the mission of the college is in the progressive path as seven of the departments have been upgraded as Research Departments by offering Pre-doctoral programmes. The increasing research culture is sure to promote employability.

Our college inculcates social value and responsibilities to the faculty members and students by imparting extension activities in the neighborhood for holistic development of the society. Through extension and outreach programs, we sensitize the students to develop social values, widespread their responsibilities and knowledge in societal issues and problems by making them to involve with the community people. Through this, we establish a good relationship with NGO, tie-up with Multi National Company and join hands with local community organization and serve the community. Students with profound interest attain the social values and responsibility. Above all, the students get hold of social justice, value, responsibility and sustainability.

## **1.2 Strength, Weakness, Opportunity and Challenges(SWOC)**

### **Institutional Strength**

- An established and reputed college, well-known among the women institutions of this locality for its academic standard, value-added programmes, discipline and ultimately attaining women empowerment
- Supportive, cordial, and visionary management, functioning with definite Policies and Standard Operating Procedures
- A high degree of flexibility and adaptability of the Management in readiness to accept constructive criticisms and changes and granting funds for conducting academic related programmes
- Proficient, motivated committed and aspiring faculty, interested in research pursuits
- The assiduous faculty to make the most of the possibilities of ICT and digital technology in the teaching process
- Healthy tie-up with the affiliating university in executing curricular and co-curricular activities

- Optimal Utilization of the Curriculum, by adopting Learning Outcome-based Framework
- Consistent good academic track record
- Excellent results at Mother Teresa University examinations, with students on the university Rank List
- 01 Research supervisor, approved by Mother Teresa Women's University with intake capacity of 04 scholars
- Outstanding performance in Sports, proved by playing in All India Level Kabaddi tournaments
- Harmonious ambiance as students are in prescribed uniforms
- Good physical and academic infrastructure facilities
- A well-stocked Reader-friendly library, having access to N-LIST
- Efficient student support mechanism
- Various quality ensuring measures including a dynamic mentoring system
- Dynamic NSS, YRC, Women's Club and other Associations for conducting extension and outreach programmes
- Impactful extension activities for women, senior citizens, orphans, cleanliness, traffic rules, literacy and health and hygiene
- Registered Alumni Association
- Fee Waivering to students with good academic record
- Tamil Nadu State Government Scholarship to students of reserved communities.
- Prizes and endowments for meritorious students
- Hostel facility for women students
- Success in bridging the industry-academia gap by means of resourceful invited lectures, field trips, study tours, internships and practical assignments
- Transparency in examination processes and grievance redressal, if any
- Students representation in all Committees and Councils
- Technology-enabled and Wi-Fi campus
- Sprawling, eco-friendly and peaceful college premises
- Pollution free environment for focused academic pursuits
- Good rapport with stakeholders and the neighbouring community

### **Institutional Weakness**

- Difficulty in filling up the sanctioned students' strength, because of mushrooming of colleges in close proximity
- Absence of sound and efficient criteria to get research funded projects
- Limited scope for academia-industry interaction
- Unsuccessful campus interview programmes, as selected students are reluctant to join the jobs
- Alumni Association is not vibrant because it is still in formative stage
- Geographical disadvantages to attract other state and foreign students.
- Frequent mobility of teachers from one institution to another

### **Institutional Opportunity**

- Starting skill-oriented vocational courses, as recommended in NEP 2020.
- Launching under-graduation programme on 'Women Studies'
- Establishing Women Entrepreneur Training Center, utilizing the natural resources available in the locality
- Promoting PG & Research Departments into Research Centers
- Promoting the learning process by introducing the students to SWAYAM online courses
- Exposure through International seminars, workshops and conferences
- Getting Alumni involvement in institutional development
- Participation of students in socially relevant extension activities
- MoUs with professional bodies, top-rated educational institutions and organizations
- Starting OBC and Minority Cells to ensure that eligible students from all programmes avail Government Scholarships
- Scope for further utilization of campus space by increasing physical infrastructure facilities, when demand arises
- Organizing attractive job fairs
- Motivating the faculty towards sustainable, purposeful and socio- oriented research by getting research grants
- Attaining autonomous status for the college, so that academic flexibility will fix more targets.

### **Institutional Challenge**

- Low motivation entry level of the first generation learners
- Poor communication skills of admitted students.
- Limited academic flexibility since the curriculum, prescribed by the university is implemented.
- Keeping pace with global developments and technological advancements
- Getting good internship opportunities
- Building stronger alumnae network across the world
- Attracting prospective employers to the campus for recruitment drives.
- Difficulty in tracking student progression, as data are not provided by the outgone students.

## **1.3 CRITERIA WISE SUMMARY**

### **Curricular Aspects**

- The Curriculum, the Common Structure, the Courses and the Choice Based credit System are planned as per the regulations of Mother Teresa Women's University, considering the guidelines of UGC and TANSICHE. The College has devised its own mechanism for the effective implementation and delivery of the curriculum.
- The College has framed the Programme Outcomes, Programme Specific Outcomes and Course Outcomes for all programmes.
- The curriculum fulfils the six Cognitive Learning Domains such as 'Knowledge, Comprehension, Application, Analysis, Evaluation and Synthesis'

- The Academic Calendar is prepared by the College Council in March in tune with the affiliating university's schedule of academic works. The college adheres strictly to the academic calendar for admission process, teaching plan, actual teaching days, vacation, the conduction of Continuous Internal Evaluation, End-semester Examinations, Co-curricular and Extension and Out-reach programmes.
- The transparency in planning and adhering to the Time Schedule for the conduction of CIA, maintaining the Time Gap among the CIAs and timely distribution of evaluated scripts and motivation by the mentors leads to zero error and zero grievance record.
- The faculty take active participation in Academic Council, Board of Studies, Question Setting and Assessment process of the affiliating University. During the assessment years, nearly 300 teachers have participated in academic works of Mother Teresa Women's University.
- The total number of courses offered across all programmes is 617.
- In the 2018 – 2021 curriculum, nearly 381 courses need experiential learning. To fulfil that purpose, 35 Field Visits, 70 Internship Training Programmes have been arranged.
- All Pre-doctoral, Post-graduation and Under-graduation Programmes such as Computer Science and Computer Applications carry out individual Research Projects
- Courses on Cross-cutting issues: 'Gender' - 08 'Environmental Sustainability' - 05 'Human Values' - 12 and 'Professional Ethics' – 19
- 'Value Education' in Semester – I, 'Environmental Studies' in Semester – II and 'Extension Activities' in Semester – VI are given to the learners of all Under-graduation Programmes.
- Addition to knowledge acquisition, the students are equipped with career readiness through courses undertaking project work, field work, and internship.
- The written Feedback has been collected from the students till 2018. Since 2019, Feedback has been collected through online mode from the stakeholders.

### Teaching-learning and Evaluation

- The college intends to offer an Outcome-based Education, fitting the expectations and needs of the learners of their institution.
- Since 2018, the attempt has been taken to frame PSOs, POs and COs in each programme and the same is displayed in the website.
- The Mapping of PSOs, POs and COs are set for each programme with meticulous care.
- The six Cognitive Domains of Bloom's Taxonomy are set forth. The CIA tests 'K1 - Knowledge, K2 - Comprehension, K3 – Application, K4 – Analysis, K5 - Evaluation and K6 – Synthesis.
- The performance of the learners in both CIA and CE is taken for calculating the Direct Attainment.
- A survey on 'Teaching, learning and Evaluation' is collected from the outgoing and alumni for calculating the Indirect Attainment.
- Admission process is done by strictly adhering to the guidelines and reservation policy of the Government of Tamil Nadu. For Divyagyan and sportspersons, admission is given on any basis.
- The mentoring policy of the IQAC ensures that all full time teachers are engaged in the mentoring activity.
- Intensive study of the academic performance of the learners is done to identify the slow learners and advanced learners and effective measures are taken to cater to the needs of both sets.
- Advanced learners are motivated to present research papers in national level seminars and get them published in UGC CARE Listed journals.
- The learning levels of the slow learners are scaled up through remedial coaching, mentoring and

counselling, peer learning and meditation practices.

- The academic ambience for the freshers of the college is created through Orientation Programme, Interactive Session, Mentoring and Talent Scan Programme.
- During the assessment years, totally 43 teachers had been Ph.D., holders.
- The faculty of the college use ICT tools in the class room as well as in the online platforms. They keep updating themselves by completing Short Term, Certificate and Diploma Courses in the use of Computer Technology.
- The institution has signed MoU with ICT Academy for Faculty Development Programmes.
- The faculty of the college have started creating the Learning Management System, with nearly 300 learning modules, uploaded in college website as a substitute medium.

### **Research, Innovations and Extension**

- Tamil Nadu State Council for Science & Technology has granted Rs. 7500/- towards Student Project Scheme in the year 2019 - 2020. Ms. M. Pavithra and R. Nivetha of M.Sc., (Physics) carried out their Project work on “DC Home Using Solar Energy System”.
- The seven PG and Research Departments widen the knowledge rate of the research scholars by introducing the new and emerging research areas of study such as .Net, Data-mining, Embedded System, Biometric Techniques and ATM Management System, Analytical Chemistry, Consumer Chemistry and Environmental Chemistry, Operational Research and Electronics etc.
- The institution vibrates in a perfect research ambience by the zealous involvement and ardent commitment of the faculty and students to explore their potential for research and development. The research scholars do an intensive study of their respective research areas and publish their research papers in International journals.
- Published research papers of faculty and research scholars: 56 in UGC CARE Listed journals and Web of Science and 73 with ISBN in reputed international research journals
- Having signed 18 MoUs with other academic centers and institutions to utilize short-term courses and training programmes in related courses.

In addition to academic pursuits, the students bloom into socially responsible citizens by involving in service wings such as NSS, YRC, RRC, ECO Club, EDP Cell and Women’s Cell and conducting Awareness and Educating programmes like Tree plantation, General Health check-up, Eradication of Juniflora and polythene waste, Educating womenfolk, Safety Road Rules, Health and Hygiene, ‘Women Empowerment’ etc. by conducting field work, rallies, distributing pamphlets and doing door-to-door campaign

- The college has been recognized as a participating institution in Unnat Bharath Abhiyam Scheme, adopting Kottaipatti, ellodu, Ellaipatti, Keguarvatti and Kurumpampatti villages.
- Active NSS Units having taken charge of the hamlets, Palakknuthu, Naripatti and Kamatchipuram, Maangarai and Sirumalai.
- Entire villages and the residents benefited by the 60 extension activities during the assessment years.
- Full cooperation from the nearby Panchayats, recognizing and appreciating the services of student volunteers
- The spirit of social service and civic responsibility instilled in students’ minds results in personal and social development.

### **Infrastructure and Learning Resources**



- The management has framed definite Policies and Procedures of for the Augmentation and Maintenance of physical and academic facilities of the college.
- Inspection of the stability of the buildings is done and the Structural Stability Certificate has been received in 2019 with validity till 2022.
- As much as 42% of the annual budget allocation is meant for infrastructure augmentation.
- 55 spacious, airy, well ventilated and well furnished classrooms with high ceiling in the multi-storeyed main building can accommodate 90 students each.
- 10 classrooms and 02 seminar halls are provided with multimedia projectors.
- The institution ensures a consistent computing environment, by upgrading the IT facility available in the campus 100 Mbps version.
- The Department of Computer Science provides a Help Desk service to all college members.
- The central library is in gradual upgradation. It is partially automated with Code-Achi software.
- There is a spacious and properly ventilated hall for Yoga and Meditation practices.
- At present 7358 books, including a proud collection of 167 rare books are available.
- Subscription for N-LIST database has been done in 2021, by which the students and the staff have access to nearly 6000 e-journals and 31,35,000 e-books.
- The average footfalls to college library per day is 190 students and 10 staff.
- The computers for students' use are 140 in number.
- The college adheres to Zero Waste Policy, which has resulted in successful reduction in daily collected sewage.
- Appointed sub-staff maintain cleanliness throughout the campus on daily basis, under the supervision of the Principal.
- After every laboratory practical work, the laboratory assistants dispose, clean and set right the instruments and apparatuses. As per the waste management policy, the disposal of the waste material is done. No place in the campus is dumped with any waste material.
- A new and spacious auditorium is in construction to accommodate more than 2000 audience.
- The college premises are utilized as venue by the State Government and the non-profitable organizations to conduct Service-oriented programmes free of cost during the non-working hours / days.

### **Student Support and Progression**

- The college is committed to have safety, violence-free, gender discrimination-free campus and is keen on avoiding exploitation, harassment and intimidation of any kind. Hence anti-ragging committee and internal complaints committee are formed as per the guidelines of the UGC, with representation of students from various departments.
- During the assessment years:
  - 356 students of the reserved categories got benefitted by the Tamil Nadu State Government Scholarship.
  - 126 students have been awarded Rani Mangammal Endowment Scholarship for their academic proficiency.
  - 78 best scorers in higher secondary education and sportspersons got fee waived during their admission.
- Special focus is given to conducting capacity enhancement and career guidance programmes. The common themes of these programmes are Skill Acquisition, Women Empowerment, Entrepreneurship and Employability Skill Development and Business English.
- Health and hygiene consciousness is given prime importance by the institution. Regular health check-up and BMI are done, other than offering yoga practices to the staff and the students.

- To enhance the computing skills, special training programmes on the advanced fields in computer world are given. Some such areas focused are 'IoT, Big Data and Cloud Computing Mean Stack Technologies'.
- During the assessment years:
  - Nearly 63 students got placed as teachers, assistant professors in alma mater and other institutions, bank employees and entrepreneurs.
  - Nearly 430 students have been pursuing their higher education
  - 72 prestigious awards have been won in sports and cultural competitions at the National level at the most.
  - Students of the college have participated in 73 Inter-collegiate/State-level/National-level Tournaments/Competitions.
- Student Council of the college is formed on the basis of the leadership qualities and voluntary service by the students from all departments.
- Students enjoy adequate representation in Academic Bodies such as IQAC, various Committees, Associations, Cells and Clubs.
- The Alumni Association of the college has been registered under the Part – X, Tamil Nadu State Government Registration Act for Registration of Associations – 1975 on 09.02.2022. The alumni of the college serve their alma-mater as Trainers in entrepreneurship, Sharing Academic experiences, Career Guidance, Donors of Rare Books to Library etc.

### **Governance, Leadership and Management**

- The Short-term and the Long-term Strategic Plans of the institution have been charted out after discussion with the IQAC and other stakeholders of the college.
- Statutory bodies such as IQAC Cell, Examination Cell, Research and Development Cell, Grievance Redressal Committee etc., embodied in the organizational structure of the institution deliberate their entrusted responsibilities.
- The Policies and Procedures of the college have been already thought about, discussed, resolved and uploaded in the college website.
- The Institution takes sustained efforts hold quality faculty members at all levels and reward their service.
- If teachers and staff of this institution leave for their personal motive, the college attracts a good number of applications for the recruitment.
- The recruitment procedure is as follows: Advertising the staff requirements in leading newspapers, Constitution of the selection committee, Short listing of applications received, Interviewing the candidates to assess their potential and skills and Selecting on the basis of their performance.
- The institution follows the service rules as mentioned by the Government of Tamil Nadu and all employees of the College are governed by such rules.
- The faculty and staff have the benefits of PF and types of Leave. When they move to other recruitments, effort are taken to issue Service Certificate sanctioned by the Joint Director of Collegiate Education.
- There is a hike in the salary, based the years of service extended by them to institution.
- Staff members who excel in academics and research are promoted as per the rules of UGC. Promotion is based on the information collected from self-appraisal forms and their performance, as observed by the College Governing Body.
- Supplementary increments are provided to eligible persons, who shoulder additional duties and responsibilities.
- Vacation leave, Casual leave, and Medical leave facilities are granted to the staff without any sort of

restrictions.

- E-Governance facility is made available in the crucial areas.
- The Administrators of the college know the needs of every employee by discussing their grievances every week. This parental care aids the employees to feel at home in the campus.

### **Institutional Values and Best Practices**

- The College has certain definite Institutional Objectives, which focus mainly on promoting gender equity through various measures.
  - The College is a women institution, having only girl students, hailing from the interior villages of Dindigul District. Being sensitive to the gender issues the institution ensures gender specific and appropriate facilities for women students. Their safety and security concerns are ensured in a multilayered system
  - Green, Energy and Environment audits are conducted and they revitalize the existing green practices of the college.
  - The women community of the institution are responsible protectors of Nature and Environment. Every member follows Green Practices and adopts methods to become a zero-waste campus.
  - Solar Photovoltaic panels with capacity of 30 kW PV modules with 335 wp x90 nos with 33 kW solar edge inverter installed on-premises to meet of electrical energy requirement of the college.
  - Adequate number of garbage bins are provided in the campus premises and boarding areas and they are deployed efficiently..
  - There is a written communication with Palakkanuthu Village Panchayat for collection of any sort of waste from the campus on regular routine.
  - The college is in the process of developing a vermin-compost unit in which the organic waste is converted into bio-fertilizer by the vermi-composting unit.
  - Partial waste recycling system is maintained on the campus by utilizing the sewage water to water the nearby trees.
  - The college community is instructed through circulars about maintaining green campus.
  - The college adheres to the 'Equal Opportunity Policy' and it is ready to admit Divyagyan and facilitate the physical and academic facilities to them.
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- Sakthi College has been started with the noble vision of educating and empowering the rural women. It works with the deep-rooted consciousness of the motives: Equalizing access to higher education, Achieving academic integration and Developing socially inclusive campus.
  - With the social consciousness, the sports players of the institution have cast in a Tamil movie, "Kennedy Club", wherein they stand for the cause of women as invincible spirit.
  - During the assessment years, nearly 50 Days of Commemoration/Celebration has been done.

## 2. PROFILE

### 2.1 BASIC INFORMATION

Name and Address of the College	
Name	SAKTHI COLLEGE OF ARTS AND SCIENCE FOR WOMEN
Address	Sakthi Nagar, Palakkanuthu Post, Oddanchatram
City	Dindigul
State	Tamil Nadu
Pin	624624
Website	<a href="http://www.sakthiwomenscollegedgl.com">www.sakthiwomenscollegedgl.com</a>

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	R. Thenmozhi	04545-9750956802	9750956802	-	scaswprincipal@gmail.com
IQAC / CIQA coordinator	S. Yoga	-	7502362273	-	scasnaac2021@gmail.com

Status of the Institution	
Institution Status	Self Financing

Type of Institution	
By Gender	For Women
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	
Date of establishment of the college	01-01-2009

**University to which the college is affiliated/ or which governs the college (if it is a constituent college)**

State	University name	Document
Tamil Nadu	Mother Teresa Women's University	<a href="#">View Document</a>

**Details of UGC recognition**

Under Section	Date	View Document
2f of UGC	07-07-2020	<a href="#">View Document</a>
12B of UGC	07-07-2020	<a href="#">View Document</a>

**Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)**

Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
No contents				

**Details of autonomy**

Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?	No
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**Recognitions**

Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

<b>Location and Area of Campus</b>				
<b>Campus Type</b>	<b>Address</b>	<b>Location*</b>	<b>Campus Area in Acres</b>	<b>Built up Area in sq.mts.</b>
Main campus area	Sakthi Nagar, Palakkanuthu Post, Oddanchatram	Rural	5.74	6349

## 2.2 ACADEMIC INFORMATION

<b>Details of Programmes Offered by the College (Give Data for Current Academic year)</b>						
<b>Programme Level</b>	<b>Name of Programme/Course</b>	<b>Duration in Months</b>	<b>Entry Qualification</b>	<b>Medium of Instruction</b>	<b>Sanctioned Strength</b>	<b>No.of Students Admitted</b>
UG	BA,Tamil	36	Pass in the +2 Examination, conducted by the Board of the Higher Secondary Examination, Govt. of Tamil Nadu or any other Examination accepted by the syndicate as equivalent.	Tamil	100	25
UG	BA,English	36	Pass in the +2 Examination, conducted by the Board of the Higher Secondary Examination, Govt. of Tamil Nadu or any other Examination accepted by the syndicate as	English	100	24

			equivalent.			
UG	BSc,Mathematics	36	Pass in the +2 Examination, conducted by the Board of the Higher Secondary Examination, Govt. of Tamil Nadu or any other Examination accepted by the syndicate as equivalent., with Mathematics	English	128	7
UG	BSc,Physics	36	Pass in the +2 Examination, conducted by the Board of the Higher Secondary Examination, Govt. of Tamil Nadu or any other Examination accepted by the syndicate as equivalent with Physics and Mathemati	English	64	7
UG	BSc,Chemistry	36	Pass in the +2 Examination, conducted by the Board of the Higher Secondary Examination, Govt. of	English	128	21

			Tamil Nadu or any other Examination accepted by the syndicate as equivalent with Chemistry, Physics an			
UG	BCom, Commerce	36	Pass in the +2 Examination, conducted by the Board of the Higher Secondary Examination, Govt. of Tamil Nadu or any other Examination accepted by the syndicate as equivalent with Commerce and Accounta	English	60	32
UG	BCom, Commerce With Computer Application	36	Pass in the +2 Examination, conducted by the Board of the Higher Secondary Examination, Govt. of Tamil Nadu or any other Examination accepted by the syndicate as equivalent with Commerce, Accountancy	English	96	65



UG	BBA,Business Administration	36	Pass in the +2 Examination, conducted by the Board of the Higher Secondary Examination, Govt. of Tamil Nadu or any other Examination accepted by the syndicate as equivalent with Commerce and Accounta	English	60	0
UG	BSc,Computer Science	36	Pass in the +2 Examination, conducted by the Board of the Higher Secondary Examination, Govt. of Tamil Nadu or any other Examination accepted by the syndicate as equivalent with Computer Science and	English	64	27
UG	BCA,Computer Application	36	Pass in +2 Examination, conducted by the Board of Higher Secondary Examination, Govt. of Tamil Nadu	English	64	12

			or any other Examination accepted by the syndicate with Computer Science and Mathematics			
PG	MA,Tamil	24	Pass in B.A., Tamil or any other degree with Part – I Tamil	Tamil	20	6
PG	MA,English	24	Pass in B.A., English or any other degree	English	40	21
PG	MSc,Mathematics	24	Pass in B.Sc., Mathematics	English	40	7
PG	MSc,Physics	24	Pass in B.Sc., Physics / Applied Physics, with Mathematics as allied subject at the UG level	English	20	12
PG	MSc,Chemistry	24	Pass in B.Sc. Chemistry with Mathematics/Physics /Botany /Zoology as one of the Allied subjects at the UG level	English	20	16
PG	MCom,Commerce	24	Pass in B.Com., / B.Com., (CA), / B.Com., (e-	English	20	8

			Commerce), / B.Com., (Corporate Secretaryship) , / BCS, / B.A. (Corporate Secretaryship) , / B.B.A., (Bachelor of Business Administration) , / B.B.M. (Bachelor			
PG	MCom, Commerce With Computer Application	24	Pass in B.Com., / B.Com., (CA), / B.Com., (e-Commerce), / B.Com., (Corporate Secretaryship) , / BCS, / B.A. (Corporate Secretaryship) , / B.B.A., (Bachelor of Business Administration) , / B.B.M. (Bachelor	English	20	11
PG	MSc, Computer Science	24	Pass in B.Sc., (CS) / B.C.A., / B.Sc., (IT)	English	40	6
PG	MSc, Information Technology	24	Pass in B.Sc., (CS) / B.C.A., / B.Sc., (IT)	English	20	2
Pre Doctoral (M.Phil)	MPhil, Tamil	12	M.A., Tamil with 55% marks	Tamil	12	0
Pre Doctoral	MPhil, English	12	M.A.,	English	12	1

(M.Phil)	h		English with 55% marks			
Pre Doctoral (M.Phil)	MPhil, Mathematics	12	M.Sc., Mathematics with 55% marks	English	12	0
Pre Doctoral (M.Phil)	MPhil, Physics	12	M.Sc., Physics with 55% marks	English	12	0
Pre Doctoral (M.Phil)	MPhil, Chemistry	12	M.Sc., Chemistry with 55% marks	English	12	0
Pre Doctoral (M.Phil)	MPhil, Commerce	12	M.Com., / M.Com., (CA), / M.Com., (e-Commerce), / M.Com., (Corporate Secretaryship) , / MCS, / M.A. (Corporate Secretaryship) , / M.B.A., (Bachelor of Business Administration) , / M.B.M. (Bachelor of Bu	English	12	0
Pre Doctoral (M.Phil)	MPhil, Computer Science	12	M.Sc., (CS) / M.C.A., / M.Sc., (IT) with 55% marks	English	12	2

### Position Details of Faculty & Staff in the College

<b>Teaching Faculty</b>												
	<b>Professor</b>				<b>Associate Professor</b>				<b>Assistant Professor</b>			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0				0				0			
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0				0				0			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				46			
Recruited	0	0	0	0	0	0	0	0	0	46	0	46
Yet to Recruit	0				0				0			

<b>Non-Teaching Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				16
Recruited	5	11	0	16
Yet to Recruit				0

<b>Technical Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				6
Recruited	3	3	0	6
Yet to Recruit				0

**Qualification Details of the Teaching Staff**

<b>Permanent Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	4	0	4
M.Phil.	0	0	0	0	0	0	0	42	0	42
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

<b>Temporary Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

<b>Part Time Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

<b>Details of Visting/Guest Faculties</b>					
<b>Number of Visiting/Guest Faculty engaged with the college?</b>	<b>Male</b>		<b>Female</b>		<b>Total</b>
	0	0	0	0	0

**Provide the Following Details of Students Enrolled in the College During the Current Academic Year**

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	0	0	0	0	0
	Female	734	0	0	0	734
	Others	0	0	0	0	0
PG	Male	0	0	0	0	0
	Female	165	0	0	0	165
	Others	0	0	0	0	0
Pre Doctoral (M.Phil)	Male	0	0	0	0	0
	Female	3	0	0	0	3
	Others	0	0	0	0	0



<b>Provide the Following Details of Students admitted to the College During the last four Academic Years</b>					
<b>Programme</b>		<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	<b>Year 4</b>
SC	Male	0	0	0	0
	Female	243	220	185	133
	Others	0	0	0	0
ST	Male	0	0	0	0
	Female	0	0	1	0
	Others	0	0	0	0
OBC	Male	0	0	0	0
	Female	1577	1359	1178	946
	Others	0	0	0	0
General	Male	0	0	0	0
	Female	7	8	7	4
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
<b>Total</b>		<b>1827</b>	<b>1587</b>	<b>1371</b>	<b>1083</b>

### **Institutional preparedness for NEP**

<p>1. Multidisciplinary/interdisciplinary:</p>	<p>Towards a Holistic Multidisciplinary Education: Albert Einstein once said, “all religions, arts, and sciences are branches from the same tree”. This holistic view conveys that all human knowledge and inquiry are fundamentally connected. As Sakthi College of Arts and Science is one among the group of institutions on Education and Nursing, it comprehends the importance of holistic and multidisciplinary education. The college has a strategic plan to introduce and incorporate multidisciplinary education at the under graduate level. Students of arts and humanities will aim to learn more science and all will make an effort to incorporate more vocational subjects and soft skills.</p>
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**Integration of Humanities and Science with STEM:** The educational programs that mutually integrate learning experiences in the humanities and arts with science, technology, engineering, mathematics, and medicine (STEMM) lead to improved educational and career outcomes. Such an integrative approach of STEM creates a greater level of knowledge explosion at the under-graduation level. The institution offers flexible and innovative curriculum that includes credit-based courses and projects in the areas of community engagement and service, environmental education, and value-based towards the attainment of a holistic and multidisciplinary education. The common structure of the curriculum of the college evidences the integration of arts, science, vocational and skill-oriented courses at the rudimentary level. All the students of under-graduation programmes learn certain Non-major Elective Courses such as :

- Environmental Studies
- Business English Communication
- Presentation Skills
- Mathematical Aptitude
- Electronics in Daily Life
- Fundamentals of Physics
- Applied Chemistry
- Fundamentals of Insurance
- Accounting Fundamentals with Tally(Practical)
- Office Management
- Value Education

The outcome of such multi-disciplinary learning leads to establishment of knowledge. So, in future, Sakthi College aims to seek Academic Programmes with combinations, as stated in STEM. Good Practice of the College to promote Interdisciplinary Approach: The college plans to offer a multidisciplinary flexible curriculum that enables multiple entry and exit at any level of the Undergraduate Programmes, while maintaining the rigor of learning. For example, the learners of B.Com., learn courses on

- Computer Science,
- Value Education,
- Environmental Studies and
- Business English Communication.

The college has been offering seven Pre-Doctoral Programmes and has a future plan of attaining the Research Centers. At such a state, the researchers will identify certain pressing issues of the society such as:

- Ways to Promote the State of Women in Rural Society
- Extending the Services of Banks to the Poor
- Developing Entrepreneur Skills and
- Seeking Ways and means to Assure Self-reliance through Entrepreneurship

The college welcomes the multidisciplinary or interdisciplinary approach in view of NEP 2020. To quote a good practice in vogue

	<p>at present in the college is • Offering Diploma Course in “Yoga for Human Excellence” and • Introducing Value Education to learn the life skills to all the students at the Under-graduation level. The learners of Arts, Science and Commerce gain a new and life-oriented experience, which will enable them to lead a fruitful and meaningful life in future.</p>
<p>2. Academic bank of credits (ABC):</p>	<p>One of the provisions of the NEP 2020 is the introduction of the Academic Bank of Credit (ABC). ABC will allow students of undergraduate and postgraduate degree courses to exit the course and enter within a stipulated period. Academic Bank of Credits shall deposit Credits awarded by Registered Higher Education Institutions, for Courses pursued there in the Academic Bank Account of the student. Initiatives taken by the institution: Sakthi College of Arts and Science strives and stretches its arms towards perfection at all levels. The academic plans and patterns of the college are decided by the affiliating university. Yet, the college creates uniqueness of its own as well as adheres to the innovative strategies and recommendations of the statutory bodies. As such, the faculty of the college comprehend the complete dimensions of NEP 2020 and are in the forefront to put them in practice. The steps are taken to register under the ABC to permit the learners to avail the benefit of multiple entries and exit during the chosen programme. Initiatives Taken by the College: As the college is still in its formative stage, with thirteen years of history, it takes any venture with foresightedness. The collaborative activities are at the state-level, promoting student exchange, faculty exchange, research and internship training. In future, with the consent of the affiliating university or after attaining autonomous status, the college has a definite plan to offer joint degrees in alliance with any foreign university. The faculty of the college are innovative in adopting new methodologies in teaching, learning and evaluation. They hone their research aptitude by publishing research papers in UGC CARE Listed journals and Scopus Indexed journals. The scholars in pre-doctoral programmes are encouraged to read the updated books and journals so that they can be in tune with the modern trends. The updated bibliographic details are collected and introduced to the learners and the books and journals are made</p>

	<p>available in the college library also. The curriculum and the teaching methodology are student-centric. To cater to the academic needs of the learners, the faculty adopt experiential way of teaching. Apart from traditional way of teaching and ICT based teaching, the experimental method is followed. The assignment and seminar topics are analytical in nature, wherein the students have to apply their gained knowledge. The slow learners in the programmes are promoted in learning by providing the study material, prepared by the faculty. The Learning Management System is in complete adoption by the college. The course content has been prepared and uploaded in the college website to make learning an enjoyable experience. Implementation of ABC: The college favours the implementation of ABC. The students and the faculty have enough experience in handling NAD and the other details, related to it. So, when ABC comes in practice, it is sure, the college will function in coordination with the affiliating university. At present, the faculty are in the practice of gaining knowledge of ABC, so that they can make the new venture, a grand success.</p>
<p>3. Skill development:</p>	<p>Skills and knowledge are the driving forces of economic growth and social development for any country. Presently, the country faces a demand – supply mismatch, as the economy needs more ‘skilled’ workforce than that is available. In the higher education sphere, knowledge and skills are required for diverse forms of employment in the sector of education, health care manufacturing and other services. Realizing the importance and the necessity for developing skills among students, and creating work ready manpower on large scale, the National Skills Qualifications Framework (NSQF) has been formed, merging all the schemes for providing skill based education. The Academic Council of Sakthi College of Arts and Science comprehends the importance of providing education, which gives much weightage to knowledge, skills and aptitude. The curriculum and the course content of the twenty six Programmes offered by the college have been designed by the affiliating university. To do the maximum to drive home the skill-based education to the women learners, hailing from the rural background, the college takes many steps to be in tune with the NSQF. The college adheres to the</p>

	<p>Outcome-based education, laying importance to the six cognitive levels, as fixed by Bloom's Taxonomy. The learners are expected to possess certain learning outcomes, which are based on skills, knowledge and understanding. These three components are much needed for effective performance in a job role. As per the recommendations of NSOF, the entire common structure, followed by the college gives place for three major areas. The mission statement of the college is moulding the women learners into skilled entrepreneurs and thus providing the assurance of self-reliance. The Arts, Science and the Commerce streams of the college offer a course on 'Entrepreneurship'. As humanity is the need of the day, the common structure contains 'Value education' as one of the courses, under Part – IV. The students learn the value of certain human values, in addition with Yoga and meditation practices. The curriculum, prescribed by the affiliating university comprises Part – IV, wherein all the skill-based courses are introduced, depending on the core subject taken for study. In addition, all the departments offer non-major elective courses, focusing on the entrepreneurial skills and employability skills. The institution comprehends the significance of the skilling courses. As 'Skill Enhancement' is one among the mission statements, efforts have been taken to instil the spirit of the students towards gaining more skill sets. An MoU has been signed by the institution with Spark Institute, Palani to offer Advanced Course on "Communicative English", offered by British Council, new Delhi through online mode. The learners find the course to be much effective. The institution has a plan to identify and create a unified pool of learners with the same set of skills and offer suitable skill based courses. To fulfil that purpose, the veterans, experts and practitioners in the chosen field will be invited to participate in the offering of the courses so that the real working experience could be gained by the students.</p>
<p>4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):</p>	<p>The college community of Sakthi College of Arts and Science is interested in spreading the rich heritage of our country and traditional knowledge in the field of Arts and literature, Agriculture, Basic Sciences and Economics. India has always attached the highest value to knowledge and as all knowledge is constituted in language, great value has been attached</p>

to the study of language in all its dimensions. Reviving and rejuvenating the Indian regional languages and inculcating the value of such languages is the important task to be shouldered by every Indian. In view of this, the college has been celebrating Mathri Basha on 23rd February every year. India has the largest pantheon of written texts in the world along with one of the most vibrant of oral cultures. A piece of literature often functions both as a written text and an oral tradition. The Shastras, the Vedas and the Upanishads are the most fundamental spiritual texts of India with many Puranas and Agamas adding different aspects to this ever growing pantheon. Added to this, there are Dharma Shastras advising on ethics and morality of the society. The PG & Research Department of Tamil of the college gives more weightage to introducing the traditional and age-old literature of India. The common structure of the curriculum, followed by the college points out how the Department of Tamil attaches importance to ‘The Mahabharata’, the longest epic in the world and ‘The Ramayana’. It also incorporates and imbibes the practice of learning from the folk traditions of India, as the largest collection of folk tales is available in India in the form of ‘The Panchatantra Tales’. The faculty of the institution stick on the bilingual mode of teaching, wherever necessary. This method of teacher had double purpose to fulfil – making the content clear and keeping the students in touch with their mother tongue. The good practice of the institution is offering Under-graduate, Post-graduate and Pre-doctoral programmes in Tamil, wherein some of the major courses are ‘History of Tamil Literature’, ‘Nannol’, ‘Nambiyaga Porul’, ‘History and Culture of Tamil Nadu’, ‘Comparative Linguistics of Dravidian Languages’, ‘Devotional Literature’, ‘Literary Ethics in Pathinen Keelkanaku’, ‘Literary Epics’, ‘Ancient Literature’, ‘Thandiyalagam’, ‘Tholkappiyam’, ‘Folklore of Tamil Literature’ etc. The Department of Tami offers Add-on courses on ‘Reading of Imprints in Tamil (Suvadiyal)’, ‘Art of Adornment by Ancient Tamil (Oppanai Kalaithiran)’, and ‘Five Minor Epics (Ainchiru Kappiam)’ To spread the messages of Indian knowledge system, the college has decided to offer short-term courses in the field of Arts and literature, Agriculture, Basic Sciences and Economics. These

	<p>courses will focus on knowledge from ancient India and modern India, and a clear sense of India's future aspirations with regard to education, health and environment. These elements will be incorporated in an accurate and scientific manner and delivered as online courses. Some of the courses will include tribal knowledge and indigenous and traditional ways of learning, including mathematics, philosophy, yoga, architecture, medicine, agriculture, literature, sports, governance, polity, conservation.</p>
<p>5. Focus on Outcome based education (OBE):</p>	<p>The learners in higher education have different capabilities and respecting that is the central focus of NEP. The Outcome based Education system adopted by the institutions enables the latter to measure the learning outcomes and at the same time enable the students to develop new skills that prepare them to stand out with their global counterparts. The benefits of Outcome-Based Education are • OBE brings clarity among the teachers and students • Every student has the flexibility and freedom of learning in his ways. • There is more than one method of learning • OBE reduces comparison among the students as everyone has a different target • OBE involves students taking responsibility for their goals. As Sakthi College of Arts and Science is affiliated to Mother Teresa Women's University, Kodaikanal, the Syllabus is prescribed by the University. The faculty of the college are selected to take part in the Board of Studies meeting, conducted during the restructuring of the Curriculum and the framing of syllabus. They come out with valuable suggestions in improving the quality of the syllabus. The faculty of the college intends to offer an Outcome-based Education, fitting the expectations and needs of the learners of their institution. Since 2018, the attempt has been taken to frame PSOs, POs and COs in each programme and the same is displayed in the website. They are designed according to the curriculum, teaching, learning and evaluation process. For each course, the definite Course Outcomes are set, giving challenge to the cognitive domain. The Course Outcomes are mapped with the Programme Outcomes and the Programme Specific Outcomes. The Mapping of PSOs, POs and COs are set for each programme with meticulous care. According to Bloom's Taxonomy, the six Cognitive Domains are set in forth. The Blue-print for CIA Question Papers is set giving place for</p>

	<p>testing • K1 – Knowledge • K2 – Comprehension • K3 – Application • K4 – Analysis • K5 – Evaluation and • K6 – Synthesis Attainment Analysis: The college follows a set pattern and methodology for measuring level of attainment of POs , PSOs and COs. Direct Attainment: The performance of the learners in both CIA and CE is taken for Direct Attainment Indirect Assessment: The Indirect Assessment is done by using the tools such as • Course End Survey: Once in a year • Exit Survey: At the end of the II, IV and VI Semesters • Alumni Survey: Yearly once after graduation • Method of Evaluation: Prepared Questionnaires • Subject for Evaluation: Teaching, learning and Evaluation The Total Attainment Rate is calculated by as per the prescribed Calculation Set, for each course. Suggested Corrective measures: The Heads of the Departments consolidate the corrective measures to be adopted to improve • the teaching strategies of the faculty • the learning patterns of the students and • the evaluation methods adopted by the faculty. In the next Board of Studies meeting, the faculty represent the rectifications and modifications to be done in the curriculum and the introduction of new and innovative courses.</p>
6. Distance education/online education:	<p>There has been a tremendous focus on vocational education and special emphasis is laid on skill education in the Twelfth Five Year Plan. The vocational education carries more weightage than the general education. Due to globalization and the growth of knowledge economy, the only path to success is knowledge, skill and training – particularly working skills and expertise in a particular field. Hence vocational education and training alone can produce skilled technicians and workers for the global market. The purpose of Vocational Education is to fit an individual to pursue effectively a recognized profitable employment. Earlier vocational education had no formal base and hence it was imparted in such a way that the learner acquired the skill by observation and manually handling things. Distance and Open Learning has emerged as a most viable option in higher education sector. It can give the learners a dignified life by equipping them with the required skill of their own. The pandemic has brought out the best of the teachers by making them work out and continue their teaching with the help of</p>



the ICT enabled tools. The digital culture of the college has established more that the teaching learning process, going on well by the perfect use of technology. Online platforms like Zoom, Google Meet, Google Classroom and Microsoft Teams and also Moodle and Edmodo have been used for online teaching. At times of need, the teachers prepare PPTs and share them during their online teaching. Each teacher is good at traditional and Digital mode of teaching. Other than online teaching, the faculty served as Convenors and Coordinators of Webinars, Conferences and Online Quiz Programmes. The faculty of the college felt the need for a substitute medium for learning and they have started creating the Learning Management System. The teaching content is prepared by every teacher and made available to the learners in the college website. The students of the college get inspired by the skill of their teachers in using ICT and they utilize their turn perfectly. The scholars of Post-graduation and Pre-doctoral Programmes attend their Viva-Voce examination with the assistance of PPT presentation. With the guidance of the teachers, the students of the Under-graduation Programmes prepare Documentary films as a part of extension and outreach activities. These short movies carry useful message to the society and all these are uploaded in YouTube and made available in college website. The Library plays a major role in enabling the staff and students access online resources. It also subscribes to the N-LIST database, through which the students and staff have access to nearly 6000 e-journals and 31,35,000 e-books. Online Digital Repository of e-journals, e-theses and e-books and other scholarly databases like Shodh Sindhu and Shodh Ganga and Open Access Resources are accessed by staff and students. Students are oriented by the librarian on the availability and accession of e-resources. They are made aware of suitable online courses and are encouraged to enrol for SWAYAM, DIKSHA, MOOCs and NPTEL courses.

## Extended Profile

### 1 Program

#### 1.1

Number of courses offered by the Institution across all programs during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
514	514	514	514	514
File Description		Document		
Institutional data prescribed format		<a href="#">View Document</a>		

#### 1.2

Number of programs offered year-wise for last five years

2020-21	2019-20	2018-19	2017-18	2016-17
25	25	25	25	25

### 2 Students

#### 2.1

Number of students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1083	1371	1587	1827	1746
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

#### 2.2

Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
738	750	738	711	719

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

### 2.3

#### Number of outgoing / final year students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
473	538	642	628	582

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

## 3 Teachers

### 3.1

#### Number of full time teachers year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
55	65	69	81	73

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

### 3.2

#### Number of sanctioned posts year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
55	65	69	81	73

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

## 4 Institution

### 4.1

#### Total number of classrooms and seminar halls

**Response: 09**

**4.2**

**Total Expenditure excluding salary year-wise during last five years ( INR in Lakhs)**

2020-21	2019-20	2018-19	2017-18	2016-17
27.8	36.0	36.0	109.3	65.8

**4.3**

**Number of Computers**

**Response: 140**

NAAC

## 4. Quality Indicator Framework(QIF)

### Criterion 1 - Curricular Aspects

#### 1.1 Curricular Planning and Implementation

##### 1.1.1 The Institution ensures effective curriculum delivery through a well planned and documented process

###### Response:

Sakthi College of Arts and Science has implemented the Curriculum, the Common Structure, the Courses and the Choice Based Credit System (CBCS) in all the Under-graduation, the Post-graduation and the Pre-doctoral Programmes as per the regulations of Mother Teresa Women's University, Kodaikanal, Tamil Nadu. The college has a well-structured Outcome Based Education (OBE) processes for the effective implementation and delivery of the curriculum to produce socially committed and employable graduates with innovation and research bent of mind.

###### Curriculum Delivery Planning at Institution Level:

A detailed account of the Academic Programmes offered by the institution for the vertical growth of the students, **Programme Specific Outcomes, Programme Outcomes, and Course Outcomes** are available in the website. The Syllabus, comprising the details like Programme Name, Course Name, Credits, Hours allotted, Weightage of CIA and CE, Course Outcomes, Five Units of the Course Content, Prescribed Textbooks, Recommended books and Web Sources, Question Pattern of CE is published in the college website.

An Annual Academic Plan is prepared by the IQAC every year on the basis of the **Academic Calendar** as well as departmental academic plans. The college council assists the IQAC in the process and prepares the **Timetable, Academic Work Chart and Workload Committees**.

###### Teaching Strategies:

Every teacher is given the allotted **Academic Work Allocation** meant for her prior to the start of the semester. This enables her to strengthen and elaborate her knowledge of the subject, which will result in knowledge expansion of the learners.

The teacher adopts various **Methods of Teaching** like Brainstorming, Tutorial, Small Group Discussion and Incubation in the classroom. The usual one teaching hour is divided by her for Recapitulation, Lecturing, Interaction and, if needed, Simple Class Tests also. The teacher pays individual attention to the learning capacity of her learners. If needed, she mentors the slow learners by preparing and giving away **Learning Material**. In addition, the Laboratories make way for Demonstration and Structured investigations.

Every teacher has created video contents under the **Learning Management System** and made it available in the college website. This resource serves as a substitute for class room teaching.

The Science laboratories, the Business laboratory and the English language laboratory aid in handling

practical-oriented classes, if the lesson content needs more explanation.

Every teacher maintains a **Work Diary**, in which she records all her academic activities during the college working hours. The register is scrutinized at the end of every week by the Principal.

The subject experts are invited to the campus to share their resource as Invited Lectures. The institution makes it a point to conduct either National or International Seminars or Conferences or workshops every year by most of the departments. Field Trips, Internship Training Programmes, Industry Visits are arranged.

The IQAC plays vital role in scrutinizing the **Outcome and Attainment Analysis** based on the CO – PO Mapping. It collects **Feedback on Teaching, Learning and Evaluation** from the students through Online Mode and the result is analysed and Action is taken. The institution maintains the **Teacher Quality** through FDPs.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Link for Additional information	<a href="#">View Document</a>

### 1.1.2 The institution adheres to the academic calendar including for the conduct of CIE

#### Response:

The Academic Calendar gets prepared by the College Council after a thorough deliberation with faculty members in the month of March every year. Being an affiliated Institute, our calendar is in tune with the affiliating university's academic calendar. Schedule of all curricular and co-curricular activities is highlighted in the academic calendar. The year-wise planning of curriculum delivery is an essential aspect of the academic calendar. The planned as well as the executed activities, which fall under the academic calendar, are displayed on the college website for the facilitation of the stakeholders. The college adheres strictly to the academic calendar for admission process, teaching plan, actual teaching days, vacation, the conduction of Continuous Internal Evaluation (CIE), End-semester Examinations, Co-curricular and Extension and Out-reach programmes. At the commencement of every academic year, the students are made aware of the CIE mechanism which includes allocation of test portion, nature of question papers, allotment of marks, evaluation methods, and the method of calculation in consolidating the marks scored in CIE. The Examination Cell, being headed by Ms. Yoga, Co-ordinator of IQAC, is prompt and transparent in planning and adhering to the **Time Schedule** for the conduction of CIE. It is a well-known fact that the **Time Gap** maintained among the three Internal Assessment Examinations and the CE is an essential part of Evaluation process. The whole semester is segmented into four parts as per the working days.

I – Commencement of the Semester to the I CIE

II – End of I CIE to the beginning of the II CIE

III - End of II CIE to the beginning of the III CIE

IV - End of II CIE to the beginning of the III CIE

The next important matter of concern for the planning of CIE is the **allocation of the Course Content**. The teachers of the institution are aware that there must be an **equal distribution of Test Portion** for all the three CIEs. On the commencement of the semester, every teacher introduces the syllabus, the **weightage of the Units** in the question paper and the method both the teacher and the taught are going to adopt to master them. The **Question Pattern of the CIE** is in line with the Pattern of the CE, as adopted by the affiliating university. This facilitates the Time Management in handling the CIE and CE by the students. The question papers for the CIE are set by the concerned teachers, scrutinized by the Head of the Department and printed by the Examination Cell with utmost confidentiality. There is a strict rule that the **Evaluation of the CIE Scripts** must be completed within a week. The concerned subject teacher distributes the evaluated scripts with Individual Counselling. This cyclic pattern in planning and conduction of CIE leads to zero error and zero grievance. **The Mentors** assess their wards' score and motivate them to analyze their own performance. This enables them to prepare themselves well in advance to meet the next CIE with the best of their preparation.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Link for Additional information	<a href="#">View Document</a>

**1.1.3 Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the last five years**

1. Academic council/BoS of Affiliating university
2. Setting of question papers for UG/PG programs
3. Design and Development of Curriculum for Add on/ certificate/ Diploma Courses
4. Assessment /evaluation process of the affiliating University

**Response:** B. Any 3 of the above

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Details of participation of teachers in various bodies/activities provided as a response to the metric	<a href="#">View Document</a>
Link for Additional information	<a href="#">View Document</a>

## 1.2 Academic Flexibility

### 1.2.1 Percentage of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

**Response:** 100

#### 1.2.1.1 Number of Programmes in which CBCS / Elective course system implemented.

Response: 25

File Description	Document
Minutes of relevant Academic Council/ BOS meetings	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional information	<a href="#">View Document</a>

### 1.2.2 Number of Add on /Certificate programs offered during the last five years

**Response:** 106

#### 1.2.2.1 How many Add on /Certificate programs are offered within the last 5 years.

2020-21	2019-20	2018-19	2017-18	2016-17
22	21	21	21	21

File Description	Document
List of Add on /Certificate programs	<a href="#">View Document</a>
Brochure or any other document relating to Add on /Certificate programs	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional information	<a href="#">View Document</a>

### 1.2.3 Average percentage of students enrolled in Certificate/ Add-on programs as against the total number of students during the last five years

**Response:** 89.28



**1.2.3.1 Number of students enrolled in subject related Certificate or Add-on programs year wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
1083	1202	1434	1527	1480

<b>File Description</b>	<b>Document</b>
Details of the students enrolled in Subjects related to certificate/Add-on programs	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**1.3 Curriculum Enrichment****1.3.1 Institution integrates crosscutting issues relevant to Professional Ethics ,Gender, Human Values ,Environment and Sustainability into the Curriculum****Response:**

Since the adoption of the CBCS, the curriculum is being revised, updated and made inclusive by Mother Teresa Women's University, catering to the growing demands of regional, national and global developments, considering the guidelines of UGC and TANSICHE.

**Gender Sensitization**

The curriculum developed by the Departments of Tamil, English and Commerce offer courses, which address women empowerment through writings and studies, gender equity, psychological perspectives etc. The skill-based courses included in Part – IV of Under-graduation Programmes also stress the need of skill sets for becoming professional women.

The curriculum includes courses like 'Penniyam' (Feminism), 'Ikkala Thiranaivum Illakia Kolgaikalum Penniya Aiyuvagalum' (Researches on Feminism), 'Tamil Illakiyangal Vali Magalir Nilai (Plight of Women Reflected in Literature), 'Subaltern Studies', 'Women's Writing', 'Women Empowerment', and 'Literature and Gender'. The series of courses included in Part – II English with the title 'Communicative English', framed by TANSICHE and incepted by the university in the curriculum is innovative enough to make the learners competent and creative.

**Environmental sustainability**

The semi-urban location of the campus along with the fact that a significant part of student community hailing from agricultural families makes it crucial that environment and sustainability are taken as core themes. Environmental issues, its conservation and sustainable development have now become a serious concern. To disseminate the knowledge on these issues, the college offers a course on 'Environmental Studies' to all the students of the Undergraduate Programmes. In-depth studies on select topics are given

as specific courses such as ‘Agricultural Economics’, ‘Ecology and Biodiversity’ and ‘Agricultural Chemistry’. Environmental studies will help in regenerating the environmental and extinctive species and explore the importance of flora and fauna in creating a balance of human life. Students also study courses like ‘Environmental Chemistry’, ‘Green Chemistry’, and ‘Tourism Principles and Practices’.

### **Human values**

The students of the college shine and become invincible by possessing certain exclusive attributes. To attain them, a course on Value Education is given to all the students of UG Programmes in the first semester itself. Value education emphasizes the holistic development with high personal, moral and academic values. It imbibes certain basic human values like kindness, honesty, truthfulness, generosity, tolerance and respect. It moulds the character and increases the faith and nobility of a person by promoting social, cultural, linguistic and religious benevolence. The syllabus includes topics like ‘Organizational Behaviour’, ‘Personality Development’, ‘Quality Management’, ‘Training and Development’, ‘Business Etiquette’, ‘Advanced Behavioural Science’, ‘Guidance and Counselling’, ‘Human Rights’, and Human Resource Management.

In addition, an Add-on Course on ‘Yoga and Meditation’, offered by the university is utilized by the college for the benefit of the students.

### **Professional Ethics**

The Vision of the college is ‘Empowering the rural womenfolk with quality higher education and mould them into globally competent individuals’. On completion of the programmes, in addition to knowledge acquisition, the students are equipped with career readiness through courses on ‘Principles of Management’ and ‘Business Ethics’. The Add-on Courses titled ‘Professional English’, framed by TANSCHÉ and introduced by the university enriches the knowledge of the learners on Professional Ethics.

<b>File Description</b>	<b>Document</b>
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### **1.3.2 Average percentage of courses that include experiential learning through project work/field work/internship during last five years**

**Response:** 74.51

#### **1.3.2.1 Number of courses that include experiential learning through project work/field work/internship year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
381	381	381	386	386

File Description	Document
Programme / Curriculum/ Syllabus of the courses	<a href="#">View Document</a>
MoU's with relevant organizations for these courses, if any Average percentage of courses that include experiential learning through project work/field work/internship	<a href="#">View Document</a>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 1.3.3 Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)

**Response:** 90.67

#### 1.3.3.1 Number of students undertaking project work/field work / internships

Response: 982

File Description	Document
List of programmes and number of students undertaking project work/field work /internships	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## 1.4 Feedback System

**1.4.1 Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders 1) Students 2)Teachers 3)Employers 4)Alumni**

**Response:** E. None of the above

File Description	Document
Any additional information (Upload)	<a href="#">View Document</a>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	<a href="#">View Document</a>
URL for stakeholder feedback report	<a href="#">View Document</a>

#### 1.4.2 Feedback process of the Institution may be classified as follows: Options:

1. Feedback collected, analysed and action taken and feedback available on website
2. Feedback collected, analysed and action has been taken
3. Feedback collected and analysed
4. Feedback collected
5. Feedback not collected

**Response:** E. Feedback not collected

File Description	Document
Upload any additional information	<a href="#">View Document</a>
URL for feedback report	<a href="#">View Document</a>

## Criterion 2 - Teaching-learning and Evaluation

### 2.1 Student Enrollment and Profile

#### 2.1.1 Average Enrolment percentage (Average of last five years)

**Response:** 47.07

##### 2.1.1.1 Number of students admitted year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
306	474	466	730	779

##### 2.1.1.2 Number of sanctioned seats year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1188	1208	1188	1145	1156

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

#### 2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy ) during the last five years ( exclusive of supernumerary seats)

**Response:** 40.84

##### 2.1.2.1 Number of actual students admitted from the reserved categories year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
138	244	235	424	442

File Description	Document
Average percentage of seats filled against seats reserved	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## 2.2 Catering to Student Diversity

### 2.2.1 The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

#### Response:

In Sakthi College of Arts and Science, the students are admitted strictly adhering to the guidelines and reservation policy of the Government of Tamil Nadu. Hence each class has a heterogeneous group of learners. The teachers adopt various strategies to ensure effective teaching-learning process after assessing the learning level of the students. During the regular classes, based on teacher-student interactions, the teachers observe students' qualitative skills, knowledge level, understanding skills, problem solving skills, abstract and analytical thinking skills and attitude towards team work. After an intensive and in depth study of the academic performance of the learners, the teacher classifies the students as slow learners and advanced learners. Since the conceptual comprehension is over, the teachers work with two motives:

- Catering to the academic needs of the Advanced learners still more.
- Scaling up the learning levels of the Slow learners.

In achieving these two goals, the faculty works with dedication, passion and real concern in the improvement of the students. Various strategies and methodologies are adopted and worked out, without giving place for the consciousness among the students about this discrimination process. Some such strategies are:

#### Programmes for Slow Learners

- The slow learners are motivated through **mentoring and counselling** by the mentors. The mentors assess the performance of the mentee in the examinations and they coach them through remedial classes clear their doubts beyond regular class hours. Periodic oral and written tests for slow learners are conducted to enable them to perform better in examinations. Each learning point is repeated more than normally described in class. If necessary, the teachers prepare self-learning materials. The positive effect of it is visible in the gradual development in the semester performance.
- Peer group learning is provided for interactive learning. **Peer learning** is encouraged where the students teach the slow learners in different learning ambience.
- The mandatory participation in Part V programmes like '**Yoga and Meditation**' enhances their concentration and understanding skills.
- To match their learning levels, internship training programmes and **field visits** are organized to develop employable skills, soft skills and aptitude skills.

#### Programmes for Advanced Learners:

Similarly for advanced learners, many measures have been taken like intellectual stimulation.

- While in the process of selecting **research thrust areas**, the advanced learners are motivated to choose challenging ones.
- In order to fulfil the expectations and requirements of the advanced learners, they are encouraged to

participate and present papers in the State and National Level **Seminars, and Conferences** in the college and in the intercollegiate forums.

- The students excelling in various fields of creativity are encouraged to participate in **inter-collegiate competitions**.
- Recognizing the need of the hour, special lectures are arranged to inspire the students to crack competitive examinations through the Career Guidance and Counselling Cell.
- The advanced learners are awarded special government funded **scholarships and medals** by the college Management.
- Ultimately, the advanced learners get a motivation to aspire for further **technical courses in other institutions** and coaching centres and get placed.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Past link for additional Information	<a href="#">View Document</a>

### 2.2.2 Student- Full time teacher ratio (Data for the latest completed academic year)

**Response:** 20:1

File Description	Document
Any additional information	<a href="#">View Document</a>

## 2.3 Teaching- Learning Process

### 2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

**Response:**

The teaching learning process has evolved with a number of phenomenal changes owing to the impact of technological developments on education. The curriculum, framed by the Mother Teresa Women's University fulfils the six **Cognitive Learning Domains** like 'Knowledge, Comprehension, Application, Analysis, Evaluation and Synthesis'.

The academic ambience for the freshers of the college is created through **Orientation Programme, Interactive Session, Mentoring and Talent Scan Programme**. These enable the teachers to locate and identify the potentiality of the learners and adopt student centric learning methodologies.

#### **Experiential learning**

Experiential learning inculcates self motivation, validation and verification of facts and stimulates

innovation. Every course extends beyond the classroom teaching and demands either Field Work, Internship Training or Research work.

During **Internship Training**, the learners gain experience by demonstrating and witnessing the experiments on and off the fields. This practical way of learning helps them to comprehend the scientific facts and the corresponding underlying process.

Each course gets completed only when the learners are taken off the campus for **Field Visit or Field Work**. This practice widens the **knowledge and comprehension** level of the learners about the subject taught in the classroom.

As the learners proceed to the higher level of learning, the curiosity to find an **Application and Analysis** of the subject they have learnt gets ignited. They are drawn to do Research work as the culmination point of their study. The students of Computer Science do their **Project-oriented learning** at the Under-graduation level itself.

### **Participative Learning:**

The college conducts National level Seminars and conferences and the topics of these seminars are chosen in tune with the curriculum to facilitate students' participation. At such occasions, the students take up the role of **Paper presenters** as well as organizers and carry out works like **Reception, Registration, Session Arrangement and Voluntary Service**. While **Interacting with the academicians** from other academic institutions, they get an opportunity to gain professional values, knowledge, skills and civic responsibilities which in turn groom them to serve the community. Their participation and observation enables them to gain Evaluation, one of the Cognitive Domains.

### **Problem-solving Methodologies:**

Problem solving, which involves memory, knowledge, application, top down approach and bottom up approach, facilitates students to learn the concept in a deeper sense. Students are given **Assignments and Seminar Topics** with 20% of weightage in the CIA. These topics kindle the interest in them to pursue research areas in future. The students of Computer Science involve in **Project work at the Under-graduation level** itself. These practices are mostly application-oriented and supplements regular teaching-learning process. In addition, the students enjoy the academic freedom of involving in self-learning practices. They can be seen in **Group Discussion, Peer Group Learning** and **Quiz Programmes**.

### **Creative Learning**

The various departments of the college conduct theme based **programmes at Inter-collegiate level**. The students learn much by participating in **Performing arts**. This renders an exposure to the students to witness the performance of various creative minds and testify their own creative ability, by which they attain the cognitive level called **Synthesis**.



File Description	Document
Upload any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

### 2.3.2 Teachers use ICT enabled tools for effective teaching-learning process.

#### Response:

Some of the ICT tools readily available for the teaching learning process in the institution are Laptop and Desktop, LED TV, LCD facility enriched Computer Laboratory, Business Laboratory and English Language Laboratory, LCD Projector, WiFi, Internet Connectivities, Audio Visual CDs etc.

The faculty of the college are well-versed in using ICT tools in the class room as well as in the online platforms. They keep updating themselves by completing **Short Term, Certificate and Diploma Courses** in the use of Computer Technology and by participating in Online Programmes. So making teaching interesting, effective and innovative is possible to them.

For the academic development of the faculty, the institution has signed **MoU with ICT Academy** and motivates the faculty to undergo ICT courses and training as **Faculty Development Programmes**.

The management takes utmost care in upgrading the technology-based infra-structure facilities. Thus **ICT-enabled classrooms** have been constructed and utilized for the teaching-learning purposes.

The campus is **Wi-Fi** enabled and **Internet Connectivity** is available.

The pandemic has brought out the best of the teachers by making them work out and continue their teaching with the help of the ICT enabled tools. The digital culture of the college has established more that the teaching learning process has been going on well by the perfect use of technology. **Online platforms** like Zoom, Google Meet, Google Classroom and Microsoft Teams and also Moodle and Edmodo have been used for online teaching. At times of need, the teachers prepare PPTs and share them during their online teaching.

Each teacher is good at traditional as well as Digital mode of teaching. Other than online teaching, the faculty served as **Convenors and Coordinators of Webinars**, National Level Conferences and Online Quiz Programmes.

The faculty of the college felt the need for a substitute medium for learning and they have started creating the **Learning Management System**. The teaching content is prepared by every teacher and made available to the learners in the college website.

The students of the college get inspired by the skill of their teachers in using ICT and they utilize their turn perfectly. The scholars of Post-graduation and Pre-doctoral Programmes attend their Viva-Voce examination with the assistance of PPT presentation. With the guidance of the teachers, the students of the Under-graduation Programmes prepare **Documentary films as a part of extension and outreach activities**. These short movies carry useful message to the society and all these are uploaded in YouTube and made available in college website.

The Library plays a major role in enabling the staff and students access online resources.

It also subscribes to the **N-LIST database**, through which the students and staff have access to nearly 6000 e-journals and 31,35,000 e-books. Online Digital Repository of e-journals, e-theses and e-books and other scholarly **databases** like Shodh Sindhu and Shodh Ganga are accessed by staff and students. Students are oriented by the librarian on the availability and accession of e-resources.

Students are made aware of suitable online courses and are encouraged to enrol for SWAYAM, MOOCs and NPTEL courses.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<a href="#">View Document</a>

### 2.3.3 Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year )

**Response:** 20:1

#### 2.3.3.1 Number of mentors

Response: 55

File Description	Document
Upload year wise, number of students enrolled and full time teachers on roll.	<a href="#">View Document</a>
mentor/mentee ratio	<a href="#">View Document</a>
Circulars pertaining to assigning mentors to mentees	<a href="#">View Document</a>

## 2.4 Teacher Profile and Quality

### 2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

**Response:** 100

File Description	Document
Year wise full time teachers and sanctioned posts for 5years(Data Template)	<a href="#">View Document</a>
List of the faculty members authenticated by the Head of HEI	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

#### 2.4.2 Average percentage of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)

Response: 12.39

##### 2.4.2.1 Number of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
07	08	04	13	11

File Description	Document
List of number of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. and number of full time teachers for 5 years (Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

#### 2.4.3 Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)

Response: 3.73

##### 2.4.3.1 Total experience of full-time teachers

Response: 205

File Description	Document
List of Teachers including their PAN, designation, dept and experience details(Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## 2.5 Evaluation Process and Reforms

### 2.5.1 Mechanism of internal assessment is transparent and robust in terms of frequency and mode

#### Response:

The institution strictly adheres with the system mandated by Mother Teresa Women's University, for both the Continuous Internal Evaluation (CIA) and the Central Examination (CE). The CBCS has been adopted in all the programmes since their inception. All the reforms carried out by the university aim at improving the quality of various processes, especially in the conduct, administration and evaluation so that CIE becomes more effective. The ratio of weightage is 25% (CIA) and 75% (CE) for all UG, PG and Pre-doctoral programmes. In UG programmes, the CIA components are students' performance in tests, assignments and seminars.

The CIA extends its impact on the academic performance of the institution and the teaching learning process. Much care is taken to set the question paper for CIA, based on Bloom's Taxonomy. The pattern of the question paper paves way for testing the six cognitive levels of learning.

The institution has a separate and secluded room and infra-structure for the Examination Cell. All the examination-oriented affairs are carried out meticulously and confidentially by the Controller of Examinations. There is a five-member team to monitor the CIA process. The team is entrusted with the task of collecting, sorting, coding and assuring the confidentiality of the question papers.

The examination Cell adheres strictly to the academic calendar in deciding the dates for CIA. The timing and the dates of examinations are intimated to the students through public announcement system, circulars and college website.

The teachers take care to discuss the pattern of the question paper and the method of scoring marks. The practice of time management is taught to the students by conducting class tests. It enables the speed and clarity in writing in the examination.

The centralized method in conducting the CIA on the same day for all programmes adds up to the seriousness, that the learners have to pay to the CE in future.

There is a strict rule to the teachers that the test papers must be evaluated within a week after the test and the students must be intimated of their marks. The entry of the marks scored by the students in CIA is strictly scrutinized by the Head of the Department.

The assignments are done as an extension of the subject that the learners learn from the prescribed syllabus. The teachers allot topics for assignments, which make the doers more creative and analytical. There is an increasing fervour among the learners to do innovative assignment work and gain more marks.

The seminar is a part of the CIA and carries its own weightage. The students are given freedom to choose topics for their seminar work by relating them with the prescribed courses. As it is done orally in the classroom in the presence of the teacher and the other students, the paper presenter is able to come out of her shell and find vast improvement in her presentation skill.

The total score in CIA is presented to the students much earlier so that preparation for CE will be taken

seriously.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

### **2.5.2 Mechanism to deal with internal/external examination related grievances is transparent, time-bound and efficient**

#### **Response:**

The CIA as well as CE processes of the institution are transparent, genuine and reliable. After assessing the internal test papers of the students, every teacher distributes them in the class so that scrutinizing and clarifying doubts on the award of marks become easier. It ensures the transparency and reliability of the internal evaluation process.

If any discrepancy in the assessment is felt by the learners, they are at freedom to bring the matter to the knowledge of the Head of the Department. If minor errors have happened, the concerned teacher is made alert to rectify such errors now and in future. In the event of finding out the role of prejudice or carelessness of the teacher, the Examination Committee is ready to decide the course of action to be taken on the teacher. Fortunately, such a case has never occurred among the teaching and learning community of the college.

The marks scored in CIA is conveyed well in advance to the students, so that they can realize their learning level.

The institution takes much pain to work out the conduction of the CE. The hall tickets hold the photograph of the student so that verification is correct. The common problems faced by the students in the whole process of CE and the ways and means followed to find solutions to them are:

On looking at the End semester question paper in the Examination hall, the students may find certain questions to be taken out of the prescribed syllabus or errors in the questions. In such cases, the subject teacher who is given the right to receive the question paper after an hour of the starting of the examination, forwards a detailed letter stating the flaw to the Examination section of the University, with the counter signature of the HoD and the Principal.

During the Central valuation work carried out by the university, the question paper related issues are intimated to the Board of Assessors, headed by the Chief Examiner and the problems are resolved.

The students get an unexpected low score in certain courses. Such students are asked to pay the Revaluation Fee to the University within fifteen days of getting the result copy. The Examination section of the University carry out the revaluation work within the stipulated time and sends the corrected score to

the students.

For the welfare of the students who fail in the CE, supplementary examinations are conducted. In fact, special concern is given to – students with arrear papers even after coming to V Semester and sports players who will be in tournaments at the time of examinations. After the publication of the result, Immediate Examinations are conducted.

There occurs errors in the result copy received from the university, in the name, reg. no etc of the students. Within a week of getting the result copy from the university, the Examination Cell of the institution conveys the grievance to the Controller of Examinations of the University, gets the errors rectified and thus solves the grievances

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

## 2.6 Student Performance and Learning Outcomes

**2.6.1 Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.**

### Response:

Since Sakthi College of Arts and Science is an affiliated College, the Curriculum and Syllabi for all the Programmes are duly designed, well structured and introduced by Mother Teresa Women's University, Kodaikanal. Yet, since 2018, Outcome-based Education (OBE) as per the guidelines of UGC and TANSCHÉ has been introduced and the College has added and enriched the Programme Outcomes and the Course Outcomes, based on the conviction that students should acquire academic abilities, personal qualities and transferable skills during their course of study in the college. The college has adopted its own pattern in designing the

- Outcome- based Education
- Bloom's taxonomy to analyse the Cognitive Levels and
- Attainment Analysis on the basis of Direct Attainment and Indirect Attainment

The Course Outcomes give an idea of the course and the possible learning at the end of the course. Programme Outcomes (POs) describe the end skills of which students ought to know during graduation. Programme Specific Outcomes (PSOs) are consistent with all the Programmes offered by the individual departments as well as the mission of the institution. The institution also has stated certain Educational Objectives, towards which the whole set of Outcomes are aimed at. In addition, the Graduate Attributes of the college is in alignment with the Outcomes. To quote a few, quest for knowledge and excellence, competency at global level, involvement on sustainable development practices and above all transformation as emancipators of women empowerment and becoming women of integrity are reachable by proper dissemination of the POs and COs.



Being an Academic Council member of the University, the Principal involves in elaborate academic deliberations during the framing of the curriculum. The policies and decisions taken in the high level meeting are explained to the faculty and the latter do the work of defining the Outcomes.

The IQAC ensures that PO, and COs reach the students so that they may understand the programmes and the respective courses being undertaken by them. The Program Outcome and Course Outcomes are displayed on the **college website** so that the prospective students seeking admission in a particular programme view them and get informed about the programmes.

Apart from being uploaded on the website, the PO and the CO statements are displayed on the departmental notice boards. The same is conveyed to the students by the teachers during the classroom interactions. **Academic programmes** like seminars and workshops and skill development activities also relate the Outcomes to the students. Most of the **Add-on Courses** aim at fulfilling the expected outcomes of the mainstream study and they are complementary in nature.

As all teachers are involved in preparing the OBE, they are aware of the proposed Outcomes. The freshers are briefed about the outcomes during the orientation programme and the course teachers are assigned responsibility to detail in the class prior to the commencement of teaching. By attending the **Faculty Development Programmes**, the faculty become well-versed in attaining the outcomes through various teaching-learning strategies. In every class, the teacher inculcates the Outcomes in the students.

File Description	Document
Upload COs for all Programmes (exemplars from Glossary)	<a href="#">View Document</a>
Upload any additional information	<a href="#">View Document</a>
Past link for Additional information	<a href="#">View Document</a>

### 2.6.2 Attainment of programme outcomes and course outcomes are evaluated by the institution.

#### Response:

As the college is affiliated to Mother Teresa Women's University, Kodaikanal, the Syllabus is prescribed by the University. The faculty of the college are selected to **take part in the Board of Studies meeting**, conducted during the restructuring of the Curriculum and the framing of syllabus. They come out with valuable suggestions in improving the quality of the syllabus.

The curriculum is designed, **the Common Structure** is framed and the Courses are fit under Part – I (Tamil), Part – II (English), Part – III (Core, Core Practical, Allied and Ancillary), Part – IV (Skill-based and Non-major Elective) and Part – V (Extension, Environmental Studies and Entrepreneurship).

The faculty of the college intends to offer an **Outcome-based Education**, fitting the expectations and needs of the learners of their institution. Since 2018, the attempt has been taken to frame **PSOs, POs and COs** in each programme and the same is displayed in the website. They are designed according to the curriculum, teaching, learning and evaluation process. For each course, the definite Course Outcomes are

set, giving challenge to the cognitive domain. The Course Outcomes are mapped with the Programme Outcomes and the Programme Specific Outcomes.

The **Mapping of PSOs, POs and COs** are set for each programme with meticulous care.

According to Bloom's Taxonomy, the six Cognitive Domains are set in forth. **The Blue-print for CIA Question Papers** is set giving place for testing

- K1 – Knowledge
- K2 – Comprehension
- K3 – Application
- K4 – Analysis
- K5 – Evaluation and
- K6 – Synthesis

#### **Marks Distribution:**

The marking scheme for theory courses comprises of 25 for Continuous Internal Assessment (CIA) and 75 marks for Summative Examinations (SE) for both UG and PG programmes. The CIA is divided as 15 for written test and 05 for assignment and 05 for Seminar f UG and PG Programmes. For Core Practical Courses, 40 for CIA, 60 SE and for skill based electives and non major electives 15 marks for CIA and 35 marks for SE.

#### **Attainment Analysis:**

The college follows a set pattern and methodology for measuring level of attainment of POs , PSOs and COs.

#### **Direct Attainment:**

The performance of the learners in both CIA and CE is taken for Direct Attainment

#### **Indirect Assessment:**

The Indirect Assessment is done by using the tools such as

- Course End Survey: Once in a year
- Exit Survey: At the end of the II, IV and VI Semesters
- Alumni Survey: Yearly once after graduation
- Method of Evaluation: Prepared Questionnaires
- Subject for Evaluation: Teaching, learning and Evaluation

The Total Attainment Rate is calculated by as per the prescribed Calculation Set, for each course.

#### **Suggested Corrective measures:**

The Heads of the Departments consolidate the corrective measures to be adopted to improve



- the teaching strategies of the faculty
- the learning patterns of the students and
- the evaluation methods adopted by the faculty.

In the next BoS meeting, the faculty represent the rectifications and modifications to be done in the curriculum and the introduction of new and innovative courses.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

### 2.6.3 Average pass percentage of Students during last five years

**Response:** 95.01

#### 2.6.3.1 Number of final year students who passed the university examination year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
472	530	589	557	530

#### 2.6.3.2 Number of final year students who appeared for the university examination year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
473	532	636	614	574

File Description	Document
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View Document</a>
Upload any additional information	<a href="#">View Document</a>
Paste link for the annual report	<a href="#">View Document</a>

## 2.7 Student Satisfaction Survey

### 2.7.1 Online student satisfaction survey regarding teaching learning process

**Response: 3.82**

<b>File Description</b>	<b>Document</b>
Upload database of all currently enrolled students (Data Template)	<a href="#">View Document</a>

NAAC

## Criterion 3 - Research, Innovations and Extension

### 3.1 Resource Mobilization for Research

**3.1.1 Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)**

**Response:** 0

**3.1.1.1 Total Grants from Government and non-governmental agencies for research projects , endowments, Chairs in the institution during the last five years (INR in Lakhs)**

2020-21	2019-20	2018-19	2017-18	2016-17
00	00	00	00	00

**File Description**

**Document**

List of endowments / projects with details of grants

[View Document](#)

**3.1.2 Percentage of teachers recognized as research guides (latest completed academic year)**

**Response:** 1.82

**3.1.2.1 Number of teachers recognized as research guides**

**Response:** 1

**3.1.3 Percentage of departments having Research projects funded by government and non government agencies during the last five years**

**Response:** 0

**3.1.3.1 Number of departments having Research projects funded by government and non-government agencies during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
00	00	00	00	00

**3.1.3.2 Number of departments offering academic programmes**

2020-21	2019-20	2018-19	2017-18	2016-17
11	11	11	11	11

File Description	Document
List of research projects and funding details	<a href="#">View Document</a>

## 3.2 Innovation Ecosystem

### 3.2.1 Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

#### Response:

The institution believes traditionally that a good researcher can only be good knowledge provider. It takes much care to create research ambiance and research facilities available to the students and research scholars within the campus. The college has a **Research Monitoring Committee and Research Incubation Centre** to promote research activities.

The English Language Laboratory, Business Laboratory and Mushroom Cultivation Centre have been developed for the benefit of the up-coming researchers. The Management has provided the **Research based Laboratory Equipments** to promote the research culture.

The faculty, owing to their research interest in emerging areas and wide contacts around the world have been conducting **seminars, conferences, workshops**, training courses at national and international level.

As an initial attempt, Tamil Nadu State Council for Science & Technology has granted Rs. 7500/- towards **Student Project Scheme** in the year 2019 - 2020. Ms. M. Pavithra and R. Nivetha of M.Sc., (Physics) carried out their Project work on “DC Home Using Solar Energy System” and got it approved by TANSICHE.

The PG and Research Departments widen the knowledge rate of the research scholars by introducing the new and emerging areas of study. The Departments of Computer Science and Computer Applications are vibrant with their innovative and challenging research areas like .Net, Data-mining, Embedded System, Biometric Techniques and ATM Management System. Vermitechnology, Sericulture, Aquaculture and Solid Waste Management, Analytical Chemistry, Consumer Chemistry and Environmental Chemistry, Medicinal Plants in Siddha Medicine, Paper making, Organic Gardening, Operational Research and Electronics are some of the major unexplored thrust areas in which the students of science carry out their project work innovatively.

The scholars do an intensive study of their respective research areas and to the utmost level, they publish their research papers in International journals.

The Innovations shall always be the part of Institutional culture. Academics shall always require innovations to shoulder its growth. Right from the Physical Classroom to the advent of digital classroom,

all is attributed to be the massive development in the field of education. Corona Virus spread as Covid 19 has brought world at standstill and Education sector is certainly not far from its impact. Covid 19, the global Pandemic has created an atmosphere where education probably has been the least attended area as compared to Health & hygiene and Economy at large. At this juncture, the faculty and the students of the college are capable of rising up to the occasion and made use of the **digital platforms** and have been keeping the teaching-learning process in ever blooming state.

Being motivated to become full-fledged research centers, the faculty and the students mobilize every resource for research and thus land in new and innovative research findings.

In the era of massive turmoil, the Pandemic has taught a lesson to be proactive, innovative and resourceful. So, **Institutional Innovative Cell** is to be launched and the journey has started towards innovations, discoveries and new findings. The college community strives to innovate, discover or retrieve the lost and hidden values of **herbals and products of organic farming**.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

### 3.2.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the last five years

**Response:** 31

#### 3.2.2.1 Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
15	3	4	4	5

File Description	Document
Report of the event	<a href="#">View Document</a>
List of workshops/seminars during last 5 years	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## 3.3 Research Publications and Awards

### 3.3.1 Number of Ph.Ds registered per eligible teacher during the last five years

**Response: 0****3.3.1.1 How many Ph.Ds registered per eligible teacher within last five years****3.3.1.2 Number of teachers recognized as guides during the last five years****File Description****Document**

List of PhD scholars and their details like name of the guide , title of thesis, year of award etc

[View Document](#)**3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years****Response: 1.06****3.3.2.1 Number of research papers in the Journals notified on UGC website during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
36	0	0	21	16

**File Description****Document**

List of research papers by title, author, department, name and year of publication

[View Document](#)

Any additional information

[View Document](#)**3.3.3 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years****Response: 1.06****3.3.3.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
36	00	19	00	18

File Description	Document
List books and chapters edited volumes/ books published	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 3.4 Extension Activities

#### 3.4.1 Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the last five years.

##### Response:

Sakthi Arts College for Women works with a broad educational mission: to develop the "whole student." It understands involvement of the students in extracurricular activities is a key tool in personal development. To promote this further, the students are inspired to involve themselves in extension activities and out-reach programmes as an integral part of their collegiate experience. The primary goals of extension activities focus on the promotion of the individual student level, the institutional level, and the broader community level.

The NSS Units of the institution have voluntarily taken charge of the hamlets, Palakknuthu, Naripatti and Kamatchipuram, Maangarai and Sirumalai. By conducting rallies, distributing pamphlets and doing door-to-door campaign, the volunteers are able to make changes in the attitude of the residents. In addition, on seeing the students doing constructive work in their places constructively, the residents cooperate and complete the service, extended to them. By working along with the villagers in promoting the latter at all levels, the students gain numerous experiences, which afford positive impact on their emotional, intellectual, social, and inter-personal development.

The students engage in community service projects such as temple cleaning, tree plantation, tutoring the school students and educating the women in the area. By striving to educate them, the students could witness development not only among the target group but also in themselves. They get accustomed to social interaction in later life. In future, the experiences enable them to reduce social isolation between the wealthy and the needy. Their concern to the needs of the community is deepened. Ultimately, a strong desire is created in them to uplift the quality of the life of the community.

Along with the National Service League, the Women's Club, the Eco-club and the Departments also conduct activities like Tree plantation, General Health check-up, Eradication of Juniflora and polythene waste. Through such programmes, the students become aware of environmental and health concerns.

The institution makes it a policy to adhere to Swacch Bharath. The students along with the faculty voluntarily involve themselves in campus cleaning work. The participation of the students in rallies and human-chains to spread awareness on wide-spreading diseases and voting rights widens their mind and gives exposure to the outer world. They become volunteers to contribute to their community and, most important, critically reflect upon their service experiences.

The out-reach programmes of the institution are mostly carried out by the National Service League, Youth Red Cross, Red Ribbon Club and Women's Club. Some quotable services extended by the students are

conducting Blood Donation Camps and creating awareness on Eye Donation and Organ Donation. The Women's Club takes efforts to sensitize the womenfolk of the villages on the importance of literacy. Spreading message and awareness through online platforms is an additional service, extended by the students.

By working together with the other individuals, the students learn to negotiate, communicate, manage conflict, and lead others. Taking part in these out-of-the-classroom activities helps them to understand the importance of critical thinking skills, time management, and academic and intellectual competence.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

### 3.4.2 Number of awards and recognitions received for extension activities from government/ government recognised bodies during the last five years

Response: 0

#### 3.4.2.1 Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Number of awards for extension activities in last 5 year	<a href="#">View Document</a>
e-copy of the award letters	<a href="#">View Document</a>

### 3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years

Response: 60

#### 3.4.3.1 Number of extension and outreach Programmes conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
15	7	10	9	19



File Description	Document
Reports of the event organized	<a href="#">View Document</a>
Number of extension and outreach Programmes conducted with industry, community etc for the last five years	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 3.4.4 Average percentage of students participating in extension activities at 3.4.3. above during last five years

**Response:** 78.67

#### 3.4.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1083	691	1876	452	1746

File Description	Document
Report of the event	<a href="#">View Document</a>
Average percentage of students participating in extension activities with Govt or NGO etc	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## 3.5 Collaboration

### 3.5.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship per year

**Response:** 195

#### 3.5.1.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
85	26	34	29	21

<b>File Description</b>	<b>Document</b>
e-copies of related Document	<a href="#">View Document</a>
Details of Collaborative activities with institutions/industries for research, Faculty exchange, Student exchange/ internship	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### **3.5.2 Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the last five years**

**Response:** 18

#### **3.5.2.1 Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
6	3	3	3	3

<b>File Description</b>	<b>Document</b>
e-Copies of the MoUs with institution/ industry/corporate houses	<a href="#">View Document</a>
Details of functional MoUs with institutions of national, international importance, other universities etc during the last five years	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## Criterion 4 - Infrastructure and Learning Resources

### 4.1 Physical Facilities

**4.1.1 The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.**

**Response:**

Sakthi College of Arts and Science has been functioning under Sowdamman Charitable Trust. It is governed by the Management Committee, headed by the Chairman. The perspective plans of the Committee in rising and augmenting the infra-structure facilities of the college are in accordance with the Mission Statements of the college. The utmost efforts have been taken to create a positive learning environment to the learners.

The beautiful surroundings, cleanliness, upkeep and maintenance, aesthetic plantations and greenery show the enthusiasm and zeal of its management, faculty and students. The premier institution of this region stands apart with its widespread natural space and state-of-art infra-structure facilities.

Started as a modest unit, this college has gradually grown into a multi-faculty institute of repute in academics, sports and co-curricular activities. This college caters to the needs of a large segment of rural population of the area for access to an affordable education at graduate as well at post graduate level in all the streams i.e. Arts, Science, Commerce and Computer Science.

In the multi-storeyed main building, there are 55 spacious, airy, well ventilated and well furnished classrooms with high ceiling. Among them, nearly 10 classrooms are provided with multimedia projectors with smart boards and projectors. All the classrooms are furnished with Green Boards, White Boards, Black Boards, fans, proper light arrangements etc. They are big enough to accommodate 90 students.

The needs of the Physics and Chemistry laboratories are purchased and fulfilled at once. They are spacious and well equipped with modern equipments. Instruments necessary to carry out advanced and research-oriented laboratory exercises are installed. Major instruments procured are: Hot Plate, Qunike's Metho, Four Probe, Thin Film-Remi Motor, Centrifuge, Muffle Furnace, Magnetic Strrier, Laser, Ultrasonic Interferometer, Digital Photo Calorimeter, Water Still Aquation, Sonicator, Heating Mantle, Digital Balance, Orbital Shak, Physical Balance, Distillation Unit, Hot Air Oven, Hand Centrifuge Machine, Suction Vaccum Pump, Digital Conductivity Meter, Potentiometer, Spectrophotometer, Centrifuge Mechine, Ph Meter, Conductivity Meter, Microscope, and Heating Mantle.

The Computer Science laboratory is furnished with 140 computers with necessary peripherals and updated versions such as Java – NetBeans, Matrix Laboratory and Network Simulator-2.

The Business laboratory is upgraded with modern software and tools. It has facilities to work out the Income Tax Calculation, GST Calculation, Application for PAN Card, SPSS package, Banking activities etc.

The English Language laboratory gives practical training to the students in all the language related skills.

The Library is partially automated and enriched with 10,000 books and has internet connectivity. It has a

membership in INFLIBNET for accessing e-resources such as e-ShodhSindhu, Shodhganga, E-books and E-journals. Reprography facility is available.

The Zoological Museum is an archive of invertebrate and vertebrate specimens. The skeleton of variety of snakes, birds, embryological specimens including human embryo are worth mentioning.

The exclusiveness of the institution is providing various types of learning platforms to its students. The students enjoy their academic group discussions and peer teaching under the trees and in the corridors upstairs. The neatness of these places is confirmed by the sub-staff of the college.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

#### 4.1.2 The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

##### Response:

Sakthi College of Arts and Science for Women has a total land holding of 5.74 acres, of which approximately 33 % of the total area is under green cover. The College is located in a plain flat terrain with green cover augmenting the aesthetic value of the college.

##### Land Use pattern:

The Land Use attributes are

Built-up / constructed area (6349.00),

Playground area (9271.00) and

Plantation/open space/garden/green cover (7597.00).

The campus has a good road network, Sacred Garden with a family temple, plantation near the hostel area, nice landscape with garden, avenue trees on either side of the road and green cover with trees, shrubs, herbs, ornamental plants, interspersed with grass cover.

The College has built up adequate infrastructure for sports, cultural and other student activities.

##### Facilities for Cultural:

Intra-mural and Inter-College competitions such as singing, dance, skits, painting, poster-making, mehendi, wealth out of waste, etc. are organized in the Auditorium. The ICT enabled classrooms are used to organize activities such as debates, elocution, quizzes, etc. The Youth Welfare Association of the college provides a fine platform for the students to explore their potential cultural activities and polish themselves with the culture and values. The students are given opportunities to participate and win prizes in contests such as Elocution, Drawing, Essay Competition, Mime, Dance, Quiz, organized by inter collegiate bodies across the state.

### **Facilities for Sports:**

The College is well-known for Sports. The Kabbaddi team of the college has been in the winning track for the past five years. There is a vast playground in the front area of the college. This is used for outdoor sports, practices, intra-mural competitions and inter-college events organized by the College. The affiliating university conducts the inter-university matches by availing the playground of the college as the venue.

The vastness of the playground makes conducting athletic events in a perfect manner.

The net games such as Ball Badminton, Basket Ball and Hand Ball and other ground events such as Shot put, Javelin throw are conducted in safer mode, utilizing the vast space.

It picks up a colourful attire during the Inter-College Sports Festival. All equipment needed for sports such as handballs, shuttlecocks, etc. are purchased on annual basis.

The Department of Physical Education is equipped with the following sport fields for Indoor and Outdoor games:

Indoor Sports / games: Chinese Checkers, Carom, Chess, Chess Software

Outdoor Sports / games: Ball badminton - 24m X 12m, Basket Ball - 32m X 15m, Volley Ball - 18m X 09m, Hand Ball - 40m X 20m, Kabaddi (Women) - 12m X 08m, Kho – Kho - 29m X 16m, Badminton (Women) - 13.40m X 6.10m 200m Track.

### **Yoga:**

There is a spacious and properly ventilated Hall for Yoga and Meditation practices in the recently raised new auditorium. The affiliating university offers a Diploma course in “Yoga for Human Excellence”. At the beginning of every academic year, the inaugural session for the course is done with the training and demonstration of Yoga by the trainer and the trainees.

<b>File Description</b>	<b>Document</b>
Upload any additional information	<a href="#">View Document</a>

**4.1.3 Percentage of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc. (Data for the latest completed academic year)**

**Response:** 100

**4.1.3.1 Number of classrooms and seminar halls with ICT facilities**

**Response:** 9

<b>File Description</b>	<b>Document</b>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View Document</a>
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

**4.1.4 Average percentage of expenditure, excluding salary for infrastructure augmentation during last five years(INR in Lakhs)**

**Response:** 58.11

**4.1.4.1 Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)**

2020-21	2019-20	2018-19	2017-18	2016-17
15.2	14.1	19.3	85.5	42.7

File Description	Document
Upload Details of budget allocation, excluding salary during the last five years (Data Template)	<a href="#">View Document</a>
Upload audited utilization statements	<a href="#">View Document</a>
Upload any additional information	<a href="#">View Document</a>

## 4.2 Library as a Learning Resource

### 4.2.1 Library is automated using Integrated Library Management System (ILMS)

#### Response:

Name of ILMS Software in the Library: Code-Achi

Nature of Automation: Partially done

Version: Library Management System 7.6.8.0 For Windows

Year of Automation : 2021

The library of Sakthi College of Arts and Science, is the resource hub for knowledge and has a vast collection of books, journals, magazines and periodicals. Code-Achi software has been launched in the library, for LMS. It is used to feed all library related data into system. All kind of book issue, related queries and details are available in the code-achi Software. With the help of bar code reader, the librarian feeds the book details in a short time. All kind of reports and analyses can be generated by using this software.

Currently library services and functions like adding to accession register, issuing books, returning books, and searching are done through this software. The members can locate any book using the search option in Code-Achi using the computers provided in the library. The barcode scanner in the library is used for issuing and returning books.

The library has compiled the best Open Access Resources and provided the links in the college website so that students can easily find an accession to them.

Other than the application of Code-Achi software, the college library has certain other facilities:

- OPAC (Online Public Access Catalogue) facility is available in the library.
- Library provides internet access to all students and staff.
- A database of the holdings of the library is prepared, which can be easily accessed using OPAC.
- The academic community in the College can make use of e-resources provided by INFLINET which provides access to more than 3 lakhs e-journals and thousands of e-books.
- There are three computers, one Printer and Scanner in the Library with internet connectivity for the public access.
- N-list of INFLIBNET allows federated search which helps to access multiple databases through a single window of INFLIBNET website. Students can access e-resources through N-List. It provides

thousands of online journals and e-books.

- End Semester question papers of all Programmes for the past 10 years are available for students' reference.
- The Research Projects the Post-graduation and Pre-doctoral Programmes are collected and kept according to the areas of study for students' use.
- A separate table is kept for Newspaper reading purpose.
- A detailed introduction to library is given during orientation programme for freshers. .
- A discussion is going on about awarding the **TOP USER AWARD** to the students to improve their reading habits.
- In the next academic plan, library hours for students will be allotted in the Time Table itself to make use of library resources effectively.
- Reference books, encyclopaedias and a collection of books on Competitive examinations are kept in secluded area for the use of job aspirants
- Library premises are accessed through prominent display, adequate signage, fire extinguisher.
- Information deployment and notification is done through Notice Board Display of New arrival Books, Posters, Circulars and News paper clippings on career opportunities.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for Additional Information	<a href="#">View Document</a>

#### 4.2.2 The institution has subscription for the following e-resources

- 1.e-journals
- 2.e-ShodhSindhu
- 3.Shodhganga Membership
- 4.e-books
- 5.Databases
- 6.Remote access to e-resources

**Response:** A. Any 4 or more of the above

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Details of subscriptions like e-journals, e-ShodhSindhu, Shodhganga Membership , Remote access to library resources, Web interface etc (Data Template)	<a href="#">View Document</a>

#### 4.2.3 Average annual expenditure for purchase of books/e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)



**Response:** 2.16

**4.2.3.1 Annual expenditure of purchase of books/e-books and subscription to journals/e- journals year wise during last five years (INR in Lakhs)**

2020-21	2019-20	2018-19	2017-18	2016-17
0.5	0.4	0.5	5.9	3.5

File Description	Document
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the last five years (Data Template)	<a href="#">View Document</a>
Audited statements of accounts	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**4.2.4 Percentage per day usage of library by teachers and students ( foot falls and login data for online access) during the latest completed academic year**

**Response:** 3.51

**4.2.4.1 Number of teachers and students using library per day over last one year**

Response: 40

File Description	Document
Details of library usage by teachers and students	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 4.3 IT Infrastructure

**4.3.1 Institution frequently updates its IT facilities including Wi-Fi**

**Response:**

The institution makes a variety of IT resources available to its members. They include all computer networks, wired or wireless, computers, printers, mobile devices, storage, audio visual systems, and associated information services. The resources are availed for the purpose of research, teaching, learning, associated administration or other authorized use. Some such optimal uses are -

- The institution provides secure, network connections to all rooms on the main site, which enables

members to access the service at various strategic areas within the College.

- There are well-equipped computer laboratories, with scanners and printers (Laser and Dot Matrix), and a number of public access points in convenient locations around the College. It provides computing facilities to help the students with their academic work. The laboratories are fully air-conditioned with wireless internet connection that can enable and optimize delivery of content from the web online using real time data. They are also equipped with whiteboard, high resolution overhead projector and a display screen to facilitate improved student learning and enhanced teaching methods. Ergonomically designed seating arrangements and warm lights enhance the learning ambience for the students. Each seat has its own power source for charging Laptops.
- The institution ensures a consistent computing environment, by upgrading the IT facility available in the campus 100 Mbps version.
- All departments have computer facilities, with PCs, offering a range of general and specialist software, as well as printers and scanners.
- The Department of Computer Science and Computer Applications provide a Help Desk service to all College members. This includes help and advice on computing issues and a limited disaster recovery service to help users get data back if their own computers fail.
- To enable efficient dissemination of information and communication the Institutional website has been registered and properly activated.
- The faculty and the students use Laptops, LCD Projectors, Over-head Projectors, Web tools and Online resources at times of academic need.
- Public Addressing system and Intercom facility are added advantages for easy dissemination of information.
- The E-content materials prepared by the faculty are made available to the students in the college website.
- The application for scholarship by the students is done online through ‘Tamilnadu E-district Scholarship System’.
- Library automation and data base is created in the college library by installing the software ‘Cova-Achi’.
- LAN Facilities are made available in the library.
- The entire college campus is wifi enabled wide wireless network that allows faculty and students to login from any corner of the campus. The internet lab has dedicated leased line (10Mbps) which is open for students to make use of the internet. The Computer Department is catering the technical needs of the college. The guidance and co-operation of experienced and expert faculty of department is one of the fascinating feature of the department.

We assure the institution uses only the licensed software, with the computers, well-protected with K7 Anti-virus package. As Information Technology is an enabler, fostering innovation, our IT based infrastructure is continuously upgraded.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

#### 4.3.2 Student - Computer ratio (Data for the latest completed academic year)

**Response:** 8:1

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Student – computer ratio	<a href="#">View Document</a>

#### 4.3.3 Bandwidth of internet connection in the Institution

**Response:** A. 750 MBPS

File Description	Document
Upload any additional Information	<a href="#">View Document</a>
Details of available bandwidth of internet connection in the Institution	<a href="#">View Document</a>

#### 4.4 Maintenance of Campus Infrastructure

**4.4.1 Average percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years(INR in Lakhs)**

**Response:** 38.58

**4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year-wise during the last five years (INR in lakhs)**

2020-21	2019-20	2018-19	2017-18	2016-17
11.9	21.4	16.1	17.8	19.5

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<a href="#">View Document</a>
Audited statements of accounts	<a href="#">View Document</a>

**4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.**

**Response:****Maintenance of Physical, Academic and Support facilities:**

The college keeps up its policy to meet the growing needs of the students with distinctive plans and procedures, especially the physical and the infrastructure facilities. Under the Headship of the Chairman of the college, the College Council meets periodically, discusses and plans the strategies for the best maintenance and utilization of the available resources.

Since its inception in 2009, the Management is in the ever-growing service of increasing the facilities of physical, academic and support facilities. As the college is set in a **natural set-up**, far away from the pollutant factors of the town, maintenance is easier. The college community is freed from the congestion of the town. The cleanliness and freshness of the whole environment is maintained by the joint service of the college community.

The college has certain decided **policies and procedures** for the maintenance of all sorts of facilities.

The Management of the college has taken steps to do the inspection of the stability of the Main building and the **Structural Stability Certificate** has been received in 2019 and it is valid till 2022.

The college has laid down the procedures for various categories of movable and immovable assets. The College has assigned the responsibility of maintaining all sorts of assets of the college to the **Administrative Officer** of the college. He carries out regular inspections of all facilities and ensures timely maintenance and repair of assets. The faculty and the staff report non-functioning of any facility, or need for repair, such as need for replacement of bulbs, non-functioning of fans, plug points, ACs, water coolers, etc. The designated staff immediately takes up and completes the task. The Administrative Officer monitors the functioning of the sub-staff and submits the details to the Chairman of the college periodically.

The college follows **Zero Waste Policy** and so the amount of daily collected sewage is lesser. Cleaning and maintenance of class rooms, seminar halls, laboratories, departments, library, corridors, garden and the temple inside is done by the sub-staff of the college on daily basis, under the supervision of the Principal.

After every laboratory practical work, the laboratory assistants take charge of disposal, cleaning and setting right the instruments and apparatuses. As per the **waste management policy** of the institution, the disposal of the waste material is done. So no place in the campus is dumped with any waste material.

The computer-based laboratories are maintained by the technical staff. In addition, periodic check-up of all systems and related equipments is done by out-sourcing. Interim need based repair work is also periodically carried out.

The electricians of the college consistently maintain rainwater harvesting facility, pumping stations, RO plant and sewage treatment plant of the college.

The college holds the pride of having and maintaining the plastic-free and litter-free campus. The learners of the institution imbibe the eco-consciousness of saving the flora and fauna in the campus. Being in a rural set-up, the college is blessed with the visit of varieties of harmless birds, insects and animals. Maintaining and **conserving the ecology and environment** is the first lesson learnt by any member of the college.

Everyone is conscious of maintaining the cleanliness of the entire atmosphere.

### **Utilization of Physical, Academic and Support facilities:**

The Main building of the college has been built with the optimistic plan of accommodating the ever increasing student strength. So all the **classrooms** are utilized for teaching and learning purposes. As the classrooms are ample in number, there never arises any demand nor grievance from the learners.

The co-curricular and the extra-curricular activities of the college are organized in the **main auditorium** and two well-furnished **Seminar Halls**. The seminar halls are utilized for plenary sessions in seminars and conferences, inter-collegiate competitions and staff meeting with the Head of the institution.

Now a **new and spacious auditorium** is being constructed so that more than 2000 audience can be accommodated at a time. As the college is a part of the Sakthi Group of Institutions, certain facilities like the new auditorium can be made use of by the other sister-concerned colleges, if the need arises.

The need for the **English Language laboratory** has been felt and it is in the formative stage. The students of Under-graduation Programmes utilize the laboratory for the audio-visual purposes. Works like listening to the animated literary characters, American and British pronunciation practical exercises and Great Speeches of National leaders are of much use in the development of the four basic skills of communication in English.

The **General Library** of the college works seven hours per day, and functions during the winter and the summer vacation. Students access library resources on all these days.

The **Science Laboratories** are enriched with all the necessary tools and equipments and the laboratory-based courses in the curriculum are taught with much Hands-on-training experience. The **Business Laboratory** established in the Department of Commerce trains the students in e-services.

The students of Computer Science, Computer Applications and Information Technology make optimal use of the **Computer Laboratory**, which holds 140 computers. In addition, the students in other programmes, where computer-based courses are included in the curriculum are at freedom to utilize the computers, with the permission and monitoring of the Head of the Department of Computer Science.

**Playgrounds and play courts** are utilized to the best use all through the year. The Zonal level competitions, sponsored by Mother Teresa University are organized in the college premises.

The **Canteen** in the campus functions on contract basis and the quality sustenance is maintained by the committee, comprising the faculty and the students.

The **Organic Garden** has been developed and maintained by the Eco-club of the college. It yields seasonal grains, vegetables and fruits and the college community is benefitted free of cost.

The Management is magnanimous enough to permit the **State Government and the non-profitable organizations** to conduct **Service-oriented Programmes free of cost** during the non-working hours / days. The college is a venue for Competitive Examinations conducted by both the Central and State Governments and Teacher Training Programmes

<b>File Description</b>	<b>Document</b>
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

NAAC

## Criterion 5 - Student Support and Progression

### 5.1 Student Support

#### 5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during last five years

Response: 6.34

##### 5.1.1.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2020-21	2019-20	2018-19	2017-18	2016-17
91	71	83	86	143

#### File Description

Upload any additional information Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years (Data Template)

#### Document

[View Document](#)

#### 5.1.2 Average percentage of students benefitted by scholarships, freeships etc. provided by the institution / non- government agencies during the last five years

Response: 0.97

##### 5.1.2.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2020-21	2019-20	2018-19	2017-18	2016-17
6	13	9	39	11

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Number of students benefited by scholarships and freships institution / non- government agencies in last 5 years (Date Template)	<a href="#">View Document</a>

### 5.1.3 Capacity building and skills enhancement initiatives taken by the institution include the following

1. Soft skills
2. Language and communication skills
3. Life skills (Yoga, physical fitness, health and hygiene)
4. ICT/computing skills

**Response:** A. All of the above

File Description	Document
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View Document</a>
Link to Institutional website	<a href="#">View Document</a>

### 5.1.4 Average percentage of students benefitted by guidance for competitive examinations and career counselling offered by the Institution during the last five years

**Response:** 23.55

#### 5.1.4.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
433	309	433	318	184

File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 5.1.5 The Institution has a transparent mechanism for timely redressal of student grievances



**including sexual harassment and ragging cases**

- 1. Implementation of guidelines of statutory/regulatory bodies**
- 2. Organisation wide awareness and undertakings on policies with zero tolerance**
- 3. Mechanisms for submission of online/offline students' grievances**
- 4. Timely redressal of the grievances through appropriate committees**

**Response:** A. All of the above

<b>File Description</b>	<b>Document</b>
Upload any additional information	<a href="#">View Document</a>
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<a href="#">View Document</a>
Details of student grievances including sexual harassment and ragging cases	<a href="#">View Document</a>

**5.2 Student Progression****5.2.1 Average percentage of placement of outgoing students during the last five years**

**Response:** 2.07

**5.2.1.1 Number of outgoing students placed year - wise during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
6	13	12	14	15

<b>File Description</b>	<b>Document</b>
Upload any additional information	<a href="#">View Document</a>
Self attested list of students placed	<a href="#">View Document</a>
Details of student placement during the last five years (Data Template)	<a href="#">View Document</a>

**5.2.2 Average percentage of students progressing to higher education during the last five years**

**Response:** 91.12

**5.2.2.1 Number of outgoing student progression to higher education during last five years**

Response: 431

File Description	Document
Upload supporting data for student/alumni	<a href="#">View Document</a>
Details of student progression to higher education (Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 5.2.3 Average percentage of students qualifying in state/national/ international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)

Response: 0

#### 5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: IIT/JAM/ NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations, etc.) year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
00	00	00	00	00

#### 5.2.3.2 Number of students appearing in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT,GRE/ TOFEL/ Civil Services/ State government examinations) year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
00	00	00	00	00

File Description	Document
Number of students qualifying in state/ national/ international level examinations during the last five years (Data Template)	<a href="#">View Document</a>

## 5.3 Student Participation and Activities

### 5.3.1 Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/national / international level (award for a team event should be counted as one) during the last five years.

**Response:** 43

**5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) year-wise during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
1	10	09	12	11

File Description	Document
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national/international level during the last five year	<a href="#">View Document</a>
e-copies of award letters and certificates	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**5.3.2 Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities following duly established processes and norms (student council, students representation on various bodies)**

**Response:**

The **Student Council** of the college is formed on the basis of the leadership qualities and voluntary service by the students from all departments. The council is pivotal to the college administrative system and effectively serves its purpose.

The **Student Council meeting** is conducted, being chaired by the Principal. The main agenda is Students' Welfare activities and Planning Co-curricular and Extra-curricular activities. Equal opportunity is given to all the members to air their suggestions, grievances, complaints and representation. Members of the council interact with their classmates and represent their collective suggestions. On priority basis, action is taken to fulfil their suggestions.

Students enjoy adequate representation in Academic Bodies such as **IQAC, various Committees, Associations, Cells and Clubs**. They work along with the faculty in the conduct of the events and programmes. The functions and celebrations are carried out by the team of students. To inculcate leadership quality in them, they are given major responsibility in **Organising Committees** of Seminars, Conferences and Workshops. The students form teams and shoulder much of the duties and responsibilities. The major sections such as Registration, hospitality, collecting feedback, compeering, distribution of certificates and maintaining discipline are looked after by the students only.

The college is committed to have safety, violence-free, gender discrimination-free campus and is keen on

avoiding exploitation, harassment and intimidation of any kind. Hence **anti-ragging committee and internal complaints committee** are formed as per the guidelines of the UGC, with representation of students from various departments.

The institution gives ample opportunity to the students to **exhibit their skills and talents**. They take part in cultural events and competitions, conducted at the intra-mural as well as Inter-collegiate level. Such participation aids the students to come out of the shell and face the society as leaders.

The Sports Committee comprises of students members, and recommends the purchase of sports articles and preparation of layout for intra-mural tournaments, and conducts zonal level and college level competitions. Depending on their skill and interest, the students are at freedom to join any sports team of the college and emerge out as the National level payers.

Equal opportunity is given to all the students to become members of the National Service Scheme, Youth Red Cross and the Red Ribbon Club. In the activities of these clubs and the competitions conducted at the zonal level, students are at freedom to participate.

The **Peer group learning** is another important aspect in student representation. During the out of college hours, the teacher mentors give academic counselling to the students. At times, the gifted learners become the Peers and teach the challenging subject to the slow learners. Thus, the role of the students in promoting the net result of studies and examinations is significant.

Above all, the role taken by the **students in Online programmes** during the pandemic is remarkable. They create documentaries to disseminate awareness among the public about about the importance of health and hygiene.

The smooth functioning of the administration is possible by the representation and participation of the students.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

### 5.3.3 Average number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions)

**Response:** 14.8

#### 5.3.3.1 Number of sports and cultural events/competitions in which students of the Institution participated year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
2	15	18	19	20

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Report of the event	<a href="#">View Document</a>
Number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions (Data Template)	<a href="#">View Document</a>

## 5.4 Alumni Engagement

### 5.4.1 There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

#### Response:

The Alumni Association of the college has been registered under the Part – X, Tamil Nadu State Government Registration Act for Registration of Associations – 1975 on 09.02.2022. Since the college is only twelve years old, the alumni of the college is also in a budding stage. Most of the members in the Association are still pursuing higher studies, flourishing entrepreneurs, pursuers of eligibility examinations and settled in teaching professions.

The major focus of the Alumni is to support the college to achieve its mission. Alumni are the backbone of our college and they play a major role in the growth of their Alma-mater. Alumni are connected to the college in an enormous way and throughout the year.

#### Alumni as Trainers in Entrepreneurship:

Most of the learners of the college hail from the down-trodden, rural background; yet the college by offering the updated education makes them self-reliant. So some graduates of the college have become entrepreneurs. Such successful entrepreneurs offer training to the students on the entrepreneurial areas, in which they are interested.

#### Sharing Academic experiences:

The Alumni organize formal or informal meetings with the present learners and sharing their experiences during the course of their study. The challenges in the learning and the smart work techniques, adopted by them, inspire the students and increases their confidence rate.

#### Career Guidance:

Some of the Alumni are in the government services such as teachers in schools, Village Administrative Officers etc. As they have faced the Recruitment examinations, their fruitful experiences are utilized by the institution in the right way. They meet the present learners at times and discuss the preparatory steps to be

followed before appearing for competitive examinations. Career guidance lectures on competitive examination preparation, guidance regarding the higher studies opportunities help the current learners to decide their future choice of further study.

#### **Donors of Rare Books to Library:**

Most of the alumni are lovers of the library of the college, as the serene and tranquil atmosphere in it will have made them readers. Years after the completion of their study, they come back with reminiscences and contribute the rare collection of books to the library. The librarian maintains a separate account of such books, known for their rarity.

#### **Alumni Serving in Alma mater:**

The college is a blessing to the women learners in the nearby locations, as it offers the higher degree programmes also. A student who enters the college for her under-graduation programmes gets easy accession to pre-doctoral programmes, offered by the institution. In addition, some of the advanced learners serve in the same institution as Assistant Professors. They know the methods and strategies to be adopted in teaching the present learners. This is the notable contribution by the alumni.

#### **Alumni in Sports:**

The college has been producing the best athletes and kabbaddi players. After the completion of their study, they get appointed in the government sectors by their achievement on sports. They visit the college now and then and share their efforts and consistent hard work with the present learners.

<b>File Description</b>	<b>Document</b>
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

#### **5.4.2 Alumni contribution during the last five years (INR in lakhs)**

**Response:** E. <1 Lakhs

<b>File Description</b>	<b>Document</b>
Upload any additional information	<a href="#">View Document</a>
Link for any additional information	<a href="#">View Document</a>

## Criterion 6 - Governance, Leadership and Management

### 6.1 Institutional Vision and Leadership

#### 6.1.1 The governance of the institution is reflective of and in tune with the vision and mission of the institution

##### Response:

The managing Trustee of the Sowdamman Charitable Trust has initiated the noble service of offering education and disseminating knowledge to the rural women by starting the college in 2009.

The founding **Vision** of Sakthi College of Arts and Science is “Empowering the rural womenfolk with quality higher education and mould them into globally competent individuals”.

The noble **Mission** of the College is “Promoting innovative and student-centred modes of teaching and learning, Enriching the intellectual life on the campus with extensive use of technological aids and upgraded learning content, Imparting strong and supportive education to promote research culture and employability and Imbibing the service-oriented work pattern by involving in extension and out-reach programmes.

The college cherishes **Institutional Objectives** like “Skill Development and Capacity Building, Women Empowerment, Self-reliance and Gender Equity and Integrity”.

Sakthi College of Arts and Science is a community of cultured intellectuals. Everyone in this institution knows that freedom should be blended with sense of responsibility. The character of the Institution is built with discipline and harmony.

The **Core Values** cherished by the institution are -

- **Integrity:** All the activities should be conducted in an ethical manner. Research and teaching shall be carried out in an environment of academic freedom and honesty.
- **Accountability:** The roles and responsibilities are assigned and there is accountability for the deed of everyone in the college.
- **Responsibility:** Everybody in the college is expected to discharge his/her duties with due responsibility.
- **Transparency:** The functioning of the college is kept transparent for the view and suggestion of the stakeholders.
- **Respect of Individual:** Dignity and respect of an individual is observed, at all occasions, especially during interactions.
- **Faculty Empowerment:** The College attempts to promote and encourage faculty in their individual academic development and provides scope for enhancement in their participation in general governance.
- **Service to Nation:** The College is aware of promoting the skilled manpower, as that is the true service to our nation.
- **Environmental Protection:** Every member of the College takes part in protecting the flora and fauna and promoting the ecological and environmental condition.



The IQAC composition met in 2021 for an exclusive meeting to decide the strategic plans.

#### Short-term Strategic Plans:

- Continuation of students' admission on the basis of the Tamil Nadu Government's Rule on the Allotment of Seats on the quota basis.
- Enhancing the quality of the faculty by motivating Faculty to participate in FDP, PDP and Short term courses.
- Introducing more value based Add-on courses, with much importance on character building, personality development and nation building.
- Increasing the number of Internship Training programmes, Field Visits and make learning experiential.

#### Long-term Strategic Plans:

- Upgrading the departments, offering pre-doctoral programmes into research centers.
- Establishing collaborations with national laboratories and institutions
- Augmenting infra-structure facilities by creating smart class rooms.
- Building up an English Language Laboratory for promoting the four skills of the students of Under-graduation programmes.
- Maintaining Plastic free zone, conserving the eco-system and make the campus eco-friendly.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

#### 6.1.2 The effective leadership is visible in various institutional practices such as decentralization and participative management

##### Response:

The college staunchly believes in teamwork and work sharing for its growth, success, sustenance and excellence. The functioning of the college has categorically segregated and entrusted with a team of dedicated teachers.

The organizational structure encompasses Management, Principal, Controller of Examinations, Heads of the Departments, Coordinators of various Associations, Cells and Committees, Nominees from Alumni, and the stake holders. The IQAC comprises Management of the college, illustrious academician, eminent industrialist, Senior Faculty as Advisory Committee members, NAAC Core and Steering Committee members. On the whole, the management is participative in nature, aiming at the holistic development of the college. The IQAC composition of the college initiates quality initiatives and are implemented by HoDs, and respective committees.

##### Governance Mechanism:



The governance mechanism ensures that the activities of the college are allied with the vision and mission of the college. The Management is the apex body, with regard to the matters in policy making. The Chairman and the Vice-Chairman are the highest authorities in the organizational structure of the institution.

The faculty, the staff and the students of the college take part in the system of Governance of the college at all levels. The UGC guidelines have been strictly followed in forming the College Council, the Coordinators and members of various Associations, Cells and Committees. The college works successfully with Admission Committee, Research & Development Cell, Equal Opportunity Cell, Attendance Committee, Time Table Committee, Student Council, Discipline Committee, Grievance Redressal Committee, Antiragging Committee, Prevention of Sexual Harassment Committee, Code of Conduct Monitoring Committee, Guidance & Counselling Cell, Placement Cell, EDP Cell, Women's Cell, Gandhi Study Circle, Sports Development Cell, Youth Welfare Association, Eco-Club, Hostel Quality Maintenance Committee, Campus Cleanliness Maintenance Committee, Fitness Club, Social And Industry Connect, Jal Shakhi Abhiyan. As the Governance is participatory in nature, the members of the Groups realize the responsibility they shoulder in the development of the institution and they are ready to offer the best of their service.

### Specific Case Study:

The mechanism of decentralization and participatory approach in all domains viz., teaching, learning, evaluation, research, co curricular activities facilitates smooth functioning and furtherance of the institutional objectives at a larger scale. The faculty of the college shoulder the responsibilities in the constructive activities of the college.

Teachers with consistent years of service are promoted or given in-charge as the **Controller of Examinations, Nodal officers and Coordinators** of various Forums, Cells, and Associations.

At times of need, the senior most teachers are deputed to hold the **administrative posts** and fulfil the works like attending meetings at the University.

The co-curricular and the extra-curricular activities are conducted after a **detailed discussion and planning with the faculty**, staff and students . The whole work is divided into meaningful segments and allocated to the team of teachers and students. Celebrations like Convocation Day, Sports Day or National level seminars and conferences or academic endeavours like FDP programmes or purchase of books and or equipments for the laboratories are carried out by the Management after budgeting by the faculty.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

## 6.2 Strategy Development and Deployment

### 6.2.1 The institutional Strategic / Perspective plan is effectively deployed

**Response:**

The quality policy of the college is in alignment with the parent University and the UGC. Many of the academic quality policies are framed by the College council and implemented through various committees of the faculty. All the budget estimates are presented in the meetings of the College Council. They are discussed at length and thereafter get approved. Decisions taken in the meetings are implemented in the collaborative and decentralized nature through College Council. While framing perspective plans, feedback from the stakeholders, teachers, parents, alumni, employers and students is given due considerations.

The strategic plans are emancipated through various activities carried out in the session. The complete plan is chalked out in different meetings of the staff with the Management and the Principal. The first step in success of any event is intensive discussion on the suggested idea and inputs provided by the faculty to the Principal.

The short term and the long term strategic plans of the college have been discussed and designed in the meeting, convened by IQAC, inviting the Governing Body, faculty and the Administrative Staff.

**Deployment:**

Among the five Long-term Plans, the second one is quotable:

“Establishing collaborations with National laboratories and institutions”.

As the college has been beaming with its tremendous development in the past 11 years, the important milestone is the seven departments have been upgraded as the Research departments, by offering the Pre-doctoral programmes. The members of the meeting felt the need for extending academic collaborations with other institutions and laboratories at the National level. Views of the members of the Academic Council were discussed and on attaining concurrence, they have been incorporated. The deployment of strategic plan resulted in the introduction of signing of MoU with an institution in Kerala, one of the States in India. As decided, the college has signed an MoU with MES Kalladi College, Mannarkad, Palakkad, Kerela. Both the institutions share a common interest in academic pursuits and gaining updated knowledge.

**Activity:**

On 10th November 2021, the Collaborative Academic Development Programme has been conducted in Zoom Meet. The faculty of Sakthi College of Arts and Science and MES Kalladi College, Mannarkad, Palakkad, Kerela participated in an interaction. The future plans for the conduction of the research consultancy and research collaboration between the two institutions have been charted out. It has been decided to continue this academic tie-up for three more years and make it fruitful by strengthening the research knowledge by an exchange of research activities and make it beneficial. As per the interaction and discussion, the affiliation is extended between the two institutions for the purpose of collaborative activities like:

- Exchange of faculty to the benefit of both the institutions.
- Collaboration in teaching, research and consultancy studies in the field of mutual interest.
- The exchange of academic material and publication.
- Conducting lectures.

- Faculty collaboration for the purpose of curriculum development and review, attending of programmes, upgrading of teaching and research skill.
- Participating in seminar, symposia and other types of academic deliberations.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
strategic Plan and deployment documents on the website	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

### **6.2.2 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules and procedures, etc.**

#### **Response:**

#### **Organizational Structure:**

The entire organizational structure of the college is based on the principle of collective decision-making, co-operation and individual responsibility. The institution has a legitimate organizational structure to plan, manage and execute various functioning of administrative and academic processes. The diagrammatic image of the Organizational Structure of college has been uploaded in the college website. The college has evolved well efficient mechanism to achieve progress in all its academic endeavours.

#### **Administrative Set-up:**

The Chairman of the college holds constructing a society with rich educational foundation as his prime motive. He heads the College Management Committee.

The Vice-Chairman heads the College Development Council and she looks after the functioning of the Admission Committee, Code of Ethics Committee, Library Advisory Committee and Sports Advisory Committee.

The Secretary of the college takes care of the Office Management, External Affairs and Parent-Teacher Association.

The Principal heads the academic and administrative departments of the college and delegates the administrative work to the Vice-Principal and the Heads of the Departments who are in-charge of the academic and administrative functioning of departments. The teaching faculty take care of the academic aspects and activities related to co-curricular and extra-curricular aspects.

Statutory bodies such as IQAC Cell, Examination Cell, Research and Development Cell, Grievance Redressal Committee etc., embodied in the organizational structure of the institution deliberate their

entrusted responsibilities.

### **Policies and Procedures:**

The Policies and Procedures of the college have been already thought about, discussed, resolved and uploaded in the college website. Accordingly, for Augmentation and Maintenance of Infrastructure, Admission Procedure, Research Promotion Policy and Implementation of Equal Opportunity are strictly followed.

### **Recruitment Procedure:**

The Institution takes sustained efforts hold quality faculty members at all levels and reward their service. If teachers and staff of this institution leave for their personal motive, the college attracts a good number of applications for the recruitment. The recruitment procedure is as follows:

- Advertising the staff requirements in leading newspapers.
- Constitution of the selection committee.
- Short listing of applications received.
- Calling eligible candidates for interview to assess their potential and skills.
- Selection based on the performance and issuing appointment orders.

### **Service Rules**

The institution follows the service rules as mentioned by the Government of Tamil Nadu and all employees of the College are governed by such rules. The faculty and staff have the benefits of PF and types of Leave. When they move to other recruitments, effort are taken to issue Service Certificate sanctioned by the Joint Director of Collegiate Education. There is a hike in the salary, based the years of service extended by them to institution.

### **Promotional policies**

Promotional policies are transparent and are available for both teaching faculty members and nonteaching staff. Staff members who excel in academics and research are promoted as per the rules of UGC. In addition, promotion is based on the information collected from self-appraisal forms and their performance, as observed by the College Governing Body. Supplementary increments are provided to eligible persons, who shoulder additional duties and responsibilities.

<b>File Description</b>	<b>Document</b>
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>
Link to Organogram of the Institution webpage	<a href="#">View Document</a>

**6.2.3 Implementation of e-governance in areas of operation**

- 1. Administration**
- 2. Finance and Accounts**
- 3. Student Admission and Support**
- 4. Examination**

**Response:** A. All of the above

<b>File Description</b>	<b>Document</b>
Screen shots of user interfaces	<a href="#">View Document</a>
Details of implementation of e-governance in areas of operation, Administration etc	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**6.3 Faculty Empowerment Strategies****6.3.1 The institution has effective welfare measures for teaching and non-teaching staff**

**Response:**

The institution provides a satisfactory environment, which ensures high degree of job satisfaction of the employees. The welfare schemes in adoption for the welfare of the employees are listed below:

- The Chairman of the college meets the employees every week, collects their grievances if any and redresses them.
- The staff is given free regular yoga classes to ensure spiritual enlightenment and mental peace.
- To cater to the spiritual need of the college community, an exclusive Shiva temple has been constructed inside the campus.
- The faculty are given separate and spacious departments.
- At times of attending Seminars, Conferences and Workshops, the absence of the faculty in the college is considered as on Other Duty.
- Leave on other duty (OD) is granted to the faculty for attending examination related work in other colleges
- When teachers appear for examinations or interviews for another employment, they are given a proper Service Certificate.
- The Management has funded for FDP and PDP in collaboration with ICT Academy.
- On successful completion of the academic year, the staff are rewarded with gifts by the administrators.
- The faculty and the staff are granted Maternity leave for 9 months and they can join duty after that. In such cases, their workload is reduced.
- The faculty and the staff are given the chance to utilize the college bus service freely.
- To staff, hailing from distant places, free stay in the hostel is allowed.
- Free health check up and medical facility to staff is done as the administrators are doctors.
- Indoor and Outdoor game facility is available as recreation.

- Vacation leave, Casual leave, and Medical leave facilities are granted to the staff without any sort of restrictions.
- Employee Provident Fund contribution system is arranged for all employees of the college.
- The faculty are at freedom to use the facility of xeroxing and scanning documents in the college office.
- Quality control is maintained in the canteen and stationary by the Management. So hygienic and healthy food items are made available at nominal rates.
- The drinking water gets purified and R.O water is given by the installation of three R.O. Purifiers.
- Special toilet facility has been done, in case, if any of the staff are differently-abled persons.
- With the sincere and dedicated service of the workers, utmost cleanliness is maintained in the campus and hygienic practices are strictly followed for the well-being of the college community.
- On the whole, the Administrators of the college know the needs of every employee by discussing their grievances every week. They take effort to satisfy the minor needs of the workers at once. This parental care aids the employees to feel at home in the campus. This is evident by the willingness of the senior employees, who have joined here since the start of the college in 2009, to continue their service still more. Ultimately, a happy working ambiance is available to everyone in the college.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

### 6.3.2 Average percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

**Response:** 0

#### 6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Details of teachers provided with financial support to attend conference, workshops etc during the last five years	<a href="#">View Document</a>

### 6.3.3 Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years

**Response:** 1.6

#### 6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
07	01	00	00	00

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff	<a href="#">View Document</a>

### 6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course ).

**Response:** 29.48

#### 6.3.4.1 Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
54	32	00	00	00



File Description	Document
Upload any additional information	<a href="#">View Document</a>
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	<a href="#">View Document</a>
IQAC report summary	<a href="#">View Document</a>
Details of teachers attending professional development programmes during the last five years	<a href="#">View Document</a>

### 6.3.5 Institutions Performance Appraisal System for teaching and non-teaching staff

#### Response:

The administration of Sakthi College of Arts and Science considers its employees as its prime asset. Every progressive step taken by them marks a milestone in the history of the college. So to motivate and reward the faculty and the non-teaching staff of the college, Appraisal System has been followed without penalising any of the employees.

After the inception of IQAC in the college in 2019, the first tremendous initiative taken by it is the introduction of Performance Appraisal System for teaching and non-teaching staff. This enables the administration to measure the quality and sustenance of the performance of the teachers and the administrative staff and the effective implementation of high quality education.

#### Performance Appraisal System for Teaching Faculty:

Performance of teachers is evaluated and assessed on the basis of the appraisal proforma filled every year at the end of academic session. Every employee's performance is assessed after completion of one year of service. Systematic evaluation of the performance of employee is done to understand the ability of a person for her further growth and development. The given parameters are measured:

- Innovation in teaching learning methodologies
- Completion of workload in time
- Academic Guidance to learners (Being mentors to the learners)
- Pass Percentage of Courses handled
- Courses taught and workload
- Discussing advanced research projects with the students and encouraging publication of research papers in reputed journals.
- Participation in academic programmes, faculty development programmes, refresher courses, co-curricular activities etc.
- Performance of official duties and responsibilities assigned by the Principal
- Punctuality and Attendance
- Skill in organizing academic programmes
- New teaching methods and strategies used by teachers in teaching and learning
- Overall Performance



**Non-Teaching Staff:**

IQAC has designed self-appraisal system for the non-teaching staff and the given components are evaluated.

- Technical knowledge (skill and speed in typewriting both in Tamil and English)
- Technical knowledge (Knowledge and skill in computer operations)
- Professional Training courses attended
- Punctuality and promptness in attending and completing the work
- Attending the needs of the students of the institution and fulfilling them
- Leadership and teamwork
- Quality of the work done
- Punctuality and attendance

**Developmental Measures:**

The performance score of each staff is scrutinized by the Administration and constructive measures are taken.

Based on the analysis report, IQAC organises Faculty Development Programmes for teaching staff on Teaching, Learning and Evaluation.

The technical knowledge of the teachers is enriched by signing MoU with ICT Academy which provide rigorous training both in technical as well as personality development aspects.

IQAC recommends the staff members who have published research papers with high impact factor or achieved significantly for the awards on the College day celebration. It serves as an effective motivator for the employees to overcome their weakness and to enhance their performance.

To strengthen the performance level of the non-teaching staff, Yoga and Meditation practices are given.

Due weightage is given based on their self - appraisal at the time of sanctioning yearly increment.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

**6.4 Financial Management and Resource Mobilization****6.4.1 Institution conducts internal and external financial audits regularly**

**Response:**

Auditing is the process of monitoring and verifying the various financial operations in Internal and External mode. The College has been maintaining transparency in financial management by internal and external auditing of all financial transactions at periodical intervals in adherence to the guidelines of Government of Tamil Nadu. The college has been following standardized system for internal and external audit.

**The Trust:**

The college is run by Sowdamman Trust, which has launched a Group of Educational Institutions along with the college. So, the Trust takes care of Augmentation of buildings and other such major concerns of the college, while fulfilling the needs of the other institutions also. The financial accounts are maintained by the Trust and audited regularly. In addition, the other minor needs of the college are attended regularly by the Management of the college.

**Internal Audit:**

The institution conducts the internal audit process regularly in a phased manner. A distinct method is adopted to examine the utility of finances.

The Chairman and the Vice-Chairman of the institution monitor and review the income and expenditure of the institution. They keep a close watch on the expenditure against budget on a regular basis. The office and administrative staff submit their annual expenditure statement to the Secretary. The major reason of this process is to manage the expenses which will add to the effective management of the organization.

Proper evidence for all financial plan payment is maintained by the administrative in-charges and accounts department. The administrative office maintains the evidence of all the expenditure after the certification of vouchers and bills. Finally the entire internal audit is carried out by the Administrative officer and the report is submitted to the Management and Trust.

**External Audit:**

Our Institution complies with the statutory auditing norms. At the end of every financial year, the income and expenditure of the Trust is audited and certified by a qualified Chartered Accountant. The Management has nominated a Chartered Accountant as the External Auditor to check the day to day transactions of all the accounts as and when required. He audits daily cash register, daily receipts, cash vouchers, bank vouchers and journal vouchers. He verifies the students' fee collection register, Bank Reconciliation statements and purchase bills for equipments, chemicals, glassware and printing materials. His periodical visits help the office accountants to maintain the accounts error free. He examines records and helps to improve organization's internal processes such as operations, internal controls and financial management. He organizes and presents the auditor's report for the financial year. The reports show that the statements are correct in all aspects. Our institution shows the factual and correct view in the financial point, results of operations, and cash flow.

**Mechanism for settling audit objections:**

In case of audit objection of any kind, the Chairman gives directions to the Administrative Officer for settlement of the same. Then the dealing hand gets the raised objection removed after seeking the permission from College Trust. The final reports are sent to the concerned Audit department by Trust.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

#### 6.4.2 Funds / Grants received from non-government bodies, individuals, philanthropers during the last five years (not covered in Criterion III)

**Response:** 0

6.4.2.1 Total Grants received from non-government bodies, individuals, Philanthropers year wise during the last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
00	00	00	00	00

File Description	Document
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the last five years	<a href="#">View Document</a>

#### 6.4.3 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

**Response:**

The mobilisation of funds and the utilization of resources of Sakthi College of Arts and Science are done at two levels:

**Level – I:**

The college is run under the aegis of the Sowdamman Trust, which has launched a Group of Institutions in the same area. It is a private self-financing college. So, since its inception in 2009, with the approval of the Higher Education Department, Tamil Nadu State Government, the major areas of finance and management have been handled and the amenities are done by the Trust for all the institutions, which fall under the category ‘Sakthi Group of Institutions’. The only source of mobilization of funds is out of the fees paid by the students of the institutions. So, a part of the amount is cumulative and spent for the welfare of all the institutions.

**Infrastructural development facilities:**

The college trust prepares budget to construct and upgrade the infrastructural facilities such as

- Construction of buildings, such as the Main Building with five storeys, well furnished Hostel, canteen, Sports Room, etc
- Purchase of college buses to facilitate the conveyance of the students from the interior villages.
- Electrification of the whole campus
- Creating and maintaining physical facilities for outdoor and indoor games.
- Creating and maintaining water resources like wells, bore wells, water tanks etc.
- Creating and maintaining greenery in the campus and other such major works.

#### Level – II:

The management of the college is self-sufficient by utilizing a part of the fee amount, collected from the students for the welfare of the college. The fund allocation is done after collecting the list of needs from the faculty and staff of the college. On the basis of priority, the Management decides the expenses to be met out from the fee account:

- Augmentation of infra-structure facilities such as furniture
  - Purchase of modern lab equipments
  - Purchase of latest version software, in accordance with the modern trends.
  - Conducting Seminars, Conferences and Faculty Development Programmes and other academic activities regularly matching with the latest technology, innovations, research, changes and needs for the society.
  - Purchases of Library books and journals
  - Paying subscription for N-List (2018 & 2021)
  - Repair and maintenance of energy and water resources
  - Spending for buying laboratory equipments
  - Replacing the breakages and necessary materials for doing experiments
  - Maintaining the cleanliness of canteen
  - Keeping up clean and hygienic sanitary conditions.
  - Creating well-equipped smart classrooms.
  - Organizing body fitness programmes for staff and students like General Health Check-up camps, Blood Donation Camps, Sports, N.S.S., and Youth Services Activities
  - Spending for Environment and Green Initiatives related activities.
  - Allocating funds for tree plantation and cleanliness initiatives.
- 
- Salary for Management Teaching, Non Teaching staff and Security personnel
  - Paying electricity bills
  - Paying contributory EPF for the welfare of the teaching and the non-teaching staff of the college.
  - Annual increments to teaching, non-teaching staff and security personnel of the college.
  - Maintaining the condition of the college buses.

File Description	Document
Upload any additional information	<a href="#">View Document</a>

## 6.5 Internal Quality Assurance System

### 6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

#### Response:

The IQAC of the college has been formed on 2020 and since then, the tireless strivings IQAC in achieving perfection in all the already initiated or existing practices of the college continues. The Cell has taken upgrading and sustaining the quality in all activities and at all measures as its prime motive. The factors that decide the quality of an institution has been focused, analyzed and the goals have been set by the IQAC. Two such processes having been sped up during the recent times are:

- Registration of Alumni Association
- Response to Pandemic

#### Registration of Alumni Association:

The students of Sakthi College hail from all walks of life and always carry bright memories of the College and its Campus, as it aims in promoting a healthy, congenial and academically interactive atmosphere. The Alumni Association was initiated in its own way by the individual departments collecting data about their past students, keeping track of their academic records and achievements and inviting them once in a way to address the present students, staff and administration to discuss on how programme can be worked out effectively for the benefit of the institution and promote the interests of the staff and students.

Efforts have been made by IQAC to bring all the past students of the various departments under one banner, calling it Sakthi College Alumni Association. The IQAC has taken initiative to get the Alumni Association of the College registered. It has been registered under the Tamil Nadu Government Registration Act in the year 2021. The official Composition of the Association has been done. The benefits of such registration are:

- A deserving status to the outgone students of the college has been created
- The alumni comprehend the responsibility that they shoulder voluntarily in promoting the quality of their alma-mater still more.

The formal and official registration has invited more number of old students to contribute to the welfare of their college. Some such quotable services by the alumni are

- Contributing books to the library
- Sharing their out of the college campus career experiences.
- Giving training to the present set of students by being entrepreneurs etc

#### Response to Pandemic:

The outbreak of the Coronavirus has become a major disruption to colleges across the country. The pandemic also threatens to alter every aspect of college life. The IQAC of Sakthi College has been active in facing the challenges, posed by pandemic. It has been in close watch of the prevailing situation and

motivating action-based works in both curricular and co-curricular activities. Some such sped-up processes are:

- Uploading Covid19 Warrior Team and the SOP measures in college website.
- Creating and updating the availability of Open Access Resources in the college website, for the welfare of the students.
- Monitoring the quality of the online classes handled by teachers
- Encouraging departments to conduct online programmes on skill development, capability enhancement, life skills etc.
- Promoting the Learning Management System by uploading content-based video lessons, prepared by faculty.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

**6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities ( For first cycle - Incremental improvements made for the preceding five years with regard to quality For second and subsequent cycles - Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives )**

**Response:**

After its establishment, the IQAC of the college conducts frequent meetings with the Academic Council and the Stakeholders of the college to measure and sustain the quality of education, specially the processes of teaching, learning and evaluation. Such review meetings and analyses reveal the areas to be focused on still more. Since its inception, the IQAC Cell has adopted rigorous strategies in two major areas of academic pursuit and found drastic development further.

**Improved Mentor System:**

Faculty mentors play a crucial role in mentoring graduates. Students and their mentors share responsibility for ensuring productive and rewarding mentoring relationships. Both parties have a role to play in the success of mentoring. For graduate students, a mentor is someone who serves as a guide throughout their institutional training. They provide both professional and personal advice to the students. They further give constructive feedback on writing, teaching and other elements of career design. They can serve to help

students balance professional goals with their personal lives or give emotional encouragement during challenging times.

Till the year 2020 – 2021, the mentoring system of the college had been in the traditional way of dealing with the academic affairs of the mentee. The simplest form of discussion on the learning patterns, followed by the mentee had been brought to the knowledge of the mentor, who, in turn, offered suggestions to improve the level of study.

Since 2020 – 2021, the Mentoring system of the college has undergone drastic developmental changes. The IQAC of the college held detailed discussion with the Academic Council of the college. The stakeholders felt the necessity of focussing on the holistic development of the learners by following a methodical way of mentoring. As such, certain steps have been taken by IQAC:

- Authorizing every teacher of the institution as a mentor
- Doing a meaningful allocation of mentees to the suitable mentors
- Motivating every mentor to do a case study of the allotted mentee for the sake of further academic development of the latter
- Gaining a complete knowledge of the mentee, from the case study done and planning the course of action further.

This method of doing a case study of the mentee is an innovative practice, suggested and brought in adoption by the IQAC of the college. Before starting the guidance and counselling for the betterment of the mentee, the mentor collects data on

- Personal Record,
- Health and Hygiene,
- Psychological Study,
- Sociability of the Mentee,
- Economical Status of her family etc.

A consolidation of all these factors provides the mentor a complete knowledge of the mentee. This sort of study of the background of the mentee enables the mentee to locate the area of focus, which will naturally result in the better academic performance. As the next part of mentoring, the mentor prepares a detailed record of the academic performance of the mentee and she is conscious of tracing the gradual development of the mentee at all levels.

The mentoring work does not stop simply by giving verbal counselling to the mentee. If needed, the mentor brings the hindrances, faced by the mentee in the course of her study to the knowledge of the Head of the institution. The Principal, with the help of the management tries to resolve the impediments.

### **Evaluating the Attainment of Course Outcomes and Programme Outcomes:**

As the college is affiliated to Mother Teresa Women's University, Kodaikanal, the Syllabus is prescribed by the University. The faculty of the college are selected to take part in the Board of Studies meeting,

conducted during the restructuring of the Curriculum and the framing of syllabus. They come out with valuable suggestions in improving the quality of the syllabus.

The curriculum is designed, the Common Structure is framed and the Courses are fit under Part – I (Tamil), Part – II (English), Part – III (Core, Core Practical, Allied and Ancillary), Part – IV (Skill-based and Non-major Elective) and Part – V (Extension, Environmental Studies and Entrepreneurship).

The IQAC of the college intended to offer an Outcome-based Education, fitting the expectations and needs of the learners of their institution. Since 2018, the attempt has been taken to frame PSOs, POs and COs in each programme and the same is displayed in the website. They are designed according to the curriculum, teaching, learning and evaluation processes. For each course, the definite Course Outcomes are set, giving challenge to the cognitive domain. The Course Outcomes are mapped with the Programme Outcomes and the Programme Specific Outcomes.

The Mapping of PSOs, POs and COs are set for each programme with meticulous care.

According to Bloom's Taxonomy, the six Cognitive Domains are set in forth. The Blue-print for CIA Question Papers is set giving place for testing

- K1 – Knowledge
- K2 – Comprehension
- K3 – Application
- K4 – Analysis
- K5 – Evaluation and
- K6 – Synthesis

The college follows a set pattern for measuring level of attainment of POs , PSOs and COs. The performance of the learners in both CIA and CE is taken for Direct Attainment. The Indirect Assessment is done by using the tools such as

- Course End Survey: Once in a year
- Exit Survey: At the end of the II, IV and VI Semesters
- Alumni Survey: Yearly once after graduation
- Method of Evaluation: Prepared Questionnaires
- Subject for Evaluation: Teaching, learning and Evaluation

The Total Attainment Rate is calculated by as per the prescribed Calculation Set, for each course.

The Heads of the Departments consolidate the corrective measures to be adopted to improve

- the teaching strategies of the faculty
- the learning patterns of the students and
- the evaluation methods adopted by the faculty.

In the next BoS meeting, the faculty represent the rectifications and modifications to be done in the curriculum and the introduction of new and innovative courses.

The IQAC of the college comprehends that classroom teaching alone will not bring in the betterment of the



learner. It strives to sustain the quality of education by finding out and adopting innovative practices.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

### 6.5.3 Quality assurance initiatives of the institution include:

1. Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements
2. Collaborative quality initiatives with other institution(s)
3. Participation in NIRF
4. any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

Response: B. 3 of the above

File Description	Document
Upload e-copies of the accreditations and certifications	<a href="#">View Document</a>
Upload details of Quality assurance initiatives of the institution	<a href="#">View Document</a>
Paste web link of Annual reports of Institution	<a href="#">View Document</a>

## Criterion 7 - Institutional Values and Best Practices

### 7.1 Institutional Values and Social Responsibilities

#### 7.1.1 Measures initiated by the Institution for the promotion of gender equity during the last five years.

##### Response:

The College has certain definite Institutional Objectives, which focus mainly on promoting gender equity through various measures. They are:

- Skill Development & Capacity Building
- Women Empowerment
- Self-reliance
- Gender Equity & Integrity

The College is a women institution, having only girl students, hailing from the interior villages of Dindigul District. Being sensitive to the gender issues the institution ensures gender specific and appropriate facilities for women students. Their safety and security concerns are ensured in a multilayered system:

- Curriculum having ingrained Gender related Courses to inspire women learners of gender equity.
- 32 buses, owned by the college, plying up and down to all nearby interior villages, to ensure the safety of the girl students.
- Mounted high compound walls surrounding the entire campus.
- Well illuminated campus during the night time.
- Ventilated classrooms with proper safe corridors.
- A spacious common room, with wash room and safe drinking water facility.
- Hygienically maintained rest rooms.
- Availability of canteen and stationary for the comfort of the inmates.
- Strict adherence to SOP guidelines and availability of First Aid kits in Science Laboratories.
- The college buses in 24X7 CCTV surveillance, which is monitored by the Principal.
- Security personnel deployed at the main gate of the college campus.
- Entry to students in the campus only with valid Identity Cards.
- Permission to outsiders to enter the campus only after checking the validation of the reason.
- Hostel facility for students ensuring safety and security
- Maintaining zero-tolerance policy on issues concerning gender, ragging, sexual harassment etc.
- Student Council, wherein the student representatives discuss their needs freely with the Head of the institution.
- Suggestion Box and Complaints Box kept in the Campus for attending students' grievances, if any.
- Sexual Harassment Committee, formed as per Work-Places Act 2013, and Anti Ragging Committee, framed as per 2009 UGC Regulations for quick rescue and mandatory installation of SOS Kavalan App as life saver.
- Code of Conduct Monitoring Committee and Discipline Committee to keep a check on the unwanted acts in the campus.
- Discipline Monitoring Committee of the college, comprising the faculty and students, keeping vigilance to check any unwanted activity taking place in the campus.

- Display of posters and playing short movies on “Awareness on Hazards Awaiting Womenfolk”
- Meetings on “Road Safety”, arranged by the NSS Units, as the college is situated in the National Highway No. ----
- Attending any sort of sickness of the students, as the members of the Management are doctors in Sakthi Hospital, Oddanchatram.
- BMI check-up and free counselling for the students in under-weight and mal-nutrition.
- Yoga training to the staff and the students for attaining energetic body, enriched mind, and elated soul.
- Implementation of mentor system, for students may seek advice from the Head of the department, or the teacher mentor.
- Discussion with the parents, of their daughters’ academic progression.

Thus, the institution maintains conducive learning ambiance for women community.

File Description	Document
Link for specific facilities provided for women in terms of: a. Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	<a href="#">View Document</a>
Link for annual gender sensitization action plan	<a href="#">View Document</a>

### 7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures

- 1.Solar energy
- 2.Biogas plant
- 3.Wheeling to the Grid
- 4.Sensor-based energy conservation
- 5.Use of LED bulbs/ power efficient equipment

**Response:** B. 3 of the above

File Description	Document
Any other relevant information	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

### 7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- Solid waste management
- Liquid waste management

- **Biomedical waste management**
- **E-waste management**
- **Waste recycling system**
- **Hazardous chemicals and radioactive waste management**

**Response:**

Sakthi College for Women, as any other established higher education institution follows a well-planned and hygienic design for the management of any sort of degradable and non-degradable waste. The college has a sprawling green campus and gives top priority to keep the campus clean and eco-friendly.

The women community of the institution are responsible protectors of Nature and Environment. Every member follows Green Practices and adopts methods to become a **zero-waste campus**.

The NSS Units and the Eco Club conducts **campaigns** on the importance of keeping natural resources uncontaminated through the reduction of waste generation, proper disposal and recycling.

The Green audit and the Environment **Audits** revitalize the existing **green practices**.

**Solid Waste Management:**

Adequate number of **garbage bins** are provided in the campus premises and boarding areas and they are deployed efficiently in the campus.

The wastes of all types, generated in the campus are minimized to the extent possible and when need arises, they are systematically collected, processed and disposed of, through the **government approved channels**. There is a written communication with **Palakkanuthu Village Panchayat** for collection of any sort of waste from the campus on regular routine.

The garbage collection from the activity areas and hostel rooms is an important distributed source of waste. The waste generated from the college campus is systematically segregated into organic and inorganic wastes. The Biodegradable wet wastes are directed at source itself and piped to the biogas plant. Energy is tapped from them as well and utilized, saving liquid petroleum charges.

The college is in the process of developing a vermin-compost unit in which the organic waste is converted into bio-fertilizer by the **vermi-composting unit** developed by the college.

The College practices ‘Ban Plastic Awareness’ and the NSS units are in the prime service of spreading the message to the public. They conduct awareness to reduce and replace plastic and other non-biodegradable products by promoting use of eco-friendly materials and hence generate less plastic and paper. So, the college community follows strictly what it preaches.

**Liquid Waste Management:**

The Institution houses academic buildings, recreational areas, boarding facilities with a well operational drainage system for liquid waste management. Regular maintenance of drinking water tap, RO water filter, and drainage and water pipelines is kept by the college support staff.

**Bio-medical and Hazardous Chemical Waste Management:**

The Institution being an Arts and Science College avoids generating bio-medical and chemical waste on a large scale. The limited scale of chemical wastes and glass wastes generated from the laboratories are **disposed of safely**.

**E-waste Management:**

In order to reduce the generation of E-waste and to lessen its impact on the environment, only quality goods are purchased and proper upgradation and maintenance are guaranteed.

**Waste Recycling System:**

Partial waste recycling system is maintained on the campus by utilizing the sewage water to **water the nearby trees**.

A part of the total volume of waste paper generated in the campus is used for decorative materials. One such informal way is by conducting competitions like **“Art form Waste”**.

File Description	Document
Link for Geotagged photographs of the facilities	<a href="#">View Document</a>
Link for Relevant documents like agreements/MoUs with Government and other approved agencies	<a href="#">View Document</a>

**7.1.4 Water conservation facilities available in the Institution:**

1. Rain water harvesting
2. Borewell /Open well recharge
3. Construction of tanks and bunds
4. Waste water recycling
5. Maintenance of water bodies and distribution system in the campus

**Response:** E. None of the above

File Description	Document
Link for any other relevant information	<a href="#">View Document</a>

#### 7.1.5 Green campus initiatives include:

1. Restricted entry of automobiles
2. Use of Bicycles/ Battery powered vehicles
3. Pedestrian Friendly pathways
4. Ban on use of Plastic
5. Landscaping with trees and plants

**Response:** C. 2 of the above

File Description	Document
Various policy documents / decisions circulated for implementation	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

#### 7.1.6 Quality audits on environment and energy are regularly undertaken by the Institution and any awards received for such green campus initiatives:

1. Green audit
2. Energy audit
3. Environment audit
4. Clean and green campus recognitions / awards
5. Beyond the campus environmental promotion activities

**Response:** A. Any 4 or all of the above

File Description	Document
Reports on environment and energy audits submitted by the auditing agency	<a href="#">View Document</a>
Certification by the auditing agency	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

**7.1.7 The Institution has disabled-friendly, barrier free environment**

- 1. Built environment with ramps/lifts for easy access to classrooms.**
- 2. Divyangjan friendly washrooms**
- 3. Signage including tactile path, lights, display boards and signposts**
- 4. Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment**
- 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading**

**Response:** C. 2 of the above

File Description	Document
Policy documents and information brochures on the support to be provided	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

**7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words).**

**Response:**

“Education is a liberating force, and in our age, it is also a democratizing force, cutting across the barriers of caste and class, smoothing out inequalities imposed by birth and other circumstances”- so defined Padmabushan Arutchelvar Dr. N. Mahalingam, Chairman, Sakthi Groups, Pollachi. Following the great man’s footsteps, the Chairman of Sakthi College of Arts and Science has started the institution with the sole aim of uplifting, especially the womenfolk of the interior villages in Dindigul District.

The institution has made a Policy Document on “Implementing Inclusive Environment”. A Committee has been formed, comprising the faculty, staff and students, representing various caste and religion. This committee monitors the whole processes and activities of the college and is at freedom to report grievances of any sort, if they arise, to the Management of the college. The institution has not met any sort of cases on Discrimination shown to any sector of learners or employees. In addition, many extra-curricular activities are conducted to maintain the oneness among the students and harmony in the campus.

- The noble vision of the college is empowering women through value-based education, with special concern for the economically disadvantaged and the first generation learners.
- Admission to the College is based on Regulations of the Reservation Policy of the Government of Tamil Nadu. The college admits all students belonging to Reserved category, whoever applies, as the number of applicants is usually less than the number of seats. All deserving candidates get admitted in the Ear-marked seats.
- Irrespective of caste or creed, the Management of the college is ready to do Fee Waivering to the toppers in the Higher Secondary Examination, District and State Level Players. The students from disadvantaged economic backgrounds are allowed to pay fees in instalments.
- The Tamil Nadu Government Scholarship is made available to the SC and ST students.

- While recruiting staff, the college gives importance to the meritorious performance of the candidate and does not show any inequality in offering appointment. Thus, there are teachers and staff of all categories working in the college.
- In keeping with UGC guidelines, the College has set up an Equal Opportunity Cell to help students from these communities become part of the mainstream. The Cells also aim to provide prompt counselling for emotional emergencies arising from any event on the College campus and to provide these students access to a grievance redressal mechanism. It is a pride that no such issue has arisen among the students nor the staff of the college.
- The unique feature of the college is the students should come to college in prescribed uniforms only. It is quite evident how discrimination could never find a place in the campus. This practice has eradicated the socio-economic imbalance among the learners.
- The students feel oneness among themselves by the correct counselling by the mentors. They are together while travelling in the college buses or staying in the hostel.

All these practices ensure inclusive environment and betterment of overall academia.

File Description	Document
Link for supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View Document</a>

#### **7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).**

##### **Response:**

India, as a country, includes individuals with different backgrounds viz., cultural, social, economic, linguistic, and ethnic diversities governed and guided by the Constitution irrespective of caste, religion, race and sex.

Sakthi College of Arts and Science sensitizes the staff and the students of the constitutional obligations like values, rights, duties, and responsibilities and enables them to conduct as responsible citizens. To equip students with the knowledge, skill, and values that are necessary for sustaining one's balance between a livelihood and life by providing an effective, supportive, safe, accessible, and affordable learning environment. These elements are inculcated in the **Core Value System** of the college community.

Certain attributes are expected from the learners of the college and they are displayed in the website as '**Attributes of Sakthians**'. The whole effort of the faculty focused on attaining them.

The college establishes policies that reflect core values. The college believes in discipline and integrity as the prime factors of education than everything else. **Code of conduct** is prepared for students and staff, displayed in the website and everyone should obey the conduct rules.

The affiliating University curriculum is framed with mandatory **Courses** on Professional ethics and human values, Essence of Indian Traditional Knowledge, as a small step to inculcate constitutional obligations



among the students.

The first value that the students have to imbibe is indiscrimination, equality and oneness, which makes them true citizens of our nation. Towards this, the students are in **uniforms**.

The institute hoists the flag during **National Celebrations** and invites eminent persons to inspire students and staff by informing the qualities of freedom fighters and to emphasize the duties and responsibilities of citizens. During the Independence Day and Republic Day Celebrations, the students take major part in the events by reading from the Holy Texts of all religions, oration and skits.

The institution encourages participation of students in **Sports and Games, YRC and NSS** at National level to strengthen **nationwide bond and relation**. The major Initiatives taken are:

- Women’s Club, Eco-club, NSS and YRC functioning with service motto and conducting extension and outreach programmes in collaboration with the Government Hospital, Oddanchatram and the Collectorate, Dindigul.
- Service rendered to the nearby interior villages like Naripatti, Palakkanuthu etc.

The faculty and the students imbibe the spirit and patriotism for our nation and they take oath ardently during the National Days of celebration.

The responsibility of the college community is explicit while surveying the spotless **cleanliness and hygienic practices**, maintained by them. The outcome is the Plastic free and Litter free zone, in which every citizen’s role is important. Everyone possesses environmental consciousness and avoids polluting factors. The flora and fauna of the college are protected and nurtured by every member, not out of compulsion but out of love for them.

With the social consciousness, the State level sports players of the institution have **cast in a Tamil movie**, “Kennedy Club”, wherein they stand for the cause of women as invincible spirit. Their indomitable spirit is evident and motivational to others.

File Description	Document
Link for details of activities that inculcate values necessary to render students in to responsible citizens	<a href="#">View Document</a>

**7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.**

**1. The Code of Conduct is displayed on the website**

2. There is a committee to monitor adherence to the Code of Conduct
3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff
4. Annual awareness programmes on Code of Conduct are organized

**Response:** B. 3 of the above

File Description	Document
Details of the monitoring committee composition and minutes of the committee meeting number of programmes organized reports on the various programs etc in support of the claims	<a href="#">View Document</a>
Code of ethics policy document	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

#### **7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).**

**Response:**

India is well known for its festivals and cultural diversities. Sakthi College of Arts and Science pays tribute to all International and national leaders on their Birth and Death Anniversaries. It celebrates national and international commemorative days, events and festivals to promote ethics and values amongst students and faculty. The institution practices pluralist approach towards all religious functions.

The exclusiveness of the college is maintaining a good and healthy relationship with the Social Welfare Department of the Dindigul District and the Traffic Police Department of the town. Most of the awareness programmes on Girl Child Day, Traffic safety Day etc are organized as collaborative activities.

Celebrating the national functions like Independence Day and Republic Day with due reverence is the prime duty of the institution.

The college is ever in line with the promotional suggestions and mandatory activities, given by the University Grants Commission. So, Mathri Basha Day, Poshan Maa etc are observed by conducting activities in the true sense of the terms.

Every year our Institute organizes the National festivals so that the staff and students get to know the importance of national integrity and their responsibility in keeping up the secularism of the country. The festivals like Pongal, Onam and Dasara and the religious celebrations like Christmas are celebrated right before their arrival. Breaking the boundaries of caste and religion, the students get delighted by being together.

Dr Abdul Kalam's Birthday is commemorated as the Youth Awakening Day. As the great leader sets a role model to the young generation of the present times, the college involves in a variety of developmental activities on his birthday.

International Women's Day is celebrated in the institution every year. The Women Cell organizes cultural events to bring out hidden talents of the girl students and motivate to know their rights and build confidence. Eminent personalities are invited as guests to deliver special lectures. Health and hygiene are taken up as the primary concepts because the managing authorities of the college are doctors. So on every occasion, which commemorates the greatness of womanhood, the college conducts Health check-up, Measuring BMI, Distributing de-worming tablets and other such unique activities.

As the campus of the college is known for its greenery, the Eco-club takes initiatives to celebrate World Environment Day. Tree Plantation Drive is taken up as the significant activity of any such celebrations.

The students of this college are offered a special course titled "Yoga for Human Excellence" by the affiliating University. The inauguration of this course is done every year on the International Day of Yoga. The previous set of learners of Yoga demonstrate the best Yoga practices and thus inspires the new learners.

To give awareness on the importance of Voting and Voting Rights, the College organizes special programmes in the nearby villages. The slogans are framed and the students are taken on rally by chanting the slogans.

To promote the knowledge and research bent of mind, the students are encouraged to exhibit their innovations and practices on World Science Day.

File Description	Document
Link for Geotagged photographs of some of the events	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>
Link for Annual report of the celebrations and commemorative events for the last five years	<a href="#">View Document</a>

## 7.2 Best Practices

**7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.**

**Response:**

**BEST PRACTICE – I**

**Title of the Practice:**

Evolution of a Student initiated and operated Organic On-campus Farm

### **Objectives & Intended Outcomes of the Practice:**

Any initiative, undertaken by the students will definitely promote both campus sustainability and student-focused sustainability education on campus. The student community of Sakthi College foresighted developing an organic farm out of their effort will be a valuable experience. Furthermore, the NSS Units and the Eco-club of the college are interested in allowing students to help solve local issues and provide local solutions to the community instead of feeling overwhelmed by global issues. A student initiated and operated Organic On-campus Farm can help them develop an ethic for their own local environment, invited to numerous campus fairs and community outreach programmes.

### **The Context:**

There is a need to connect people to their food source, to nature, and to

emphasize the role food plays in the overall health of people and the environment

To promote the adoption of sustainable agriculture on a wide scale, educating people

about these connections is crucial. The modern lifestyle is high stress and heavily digitized, making the art and science of growing food even more important. When students do the farming work, they benefit from getting their hands dirty and understand what real food looks, grows, and tastes like. Indeed this is a meaningful and tangible way for a college to demonstrate its commitment to sustainability and community service.

Sakthi College, with its sprawling greenery assures that farming is not tougher. The naturally grown flora and fauna in the campus has inspired the student volunteers to bring up more flowery, fruit-bearing and vegetable yielding plants in the natural way.

### **The Practice:**

The concept of nurturing a Student initiated and operated Organic On-campus Farm has been realized in 2020. The effort of bringing up the farm is undertaken mainly by the Eco-club and the NSS volunteers. Yet, it is true, preserving the plants and aiding the volunteers in their new venture is the primary work of the whole college community. To maximize the student involvement, the college announces rewards for garden participation. It also encourages faculty to use the site for hands-on learning. The departments working together to raise food for the students, to make students aware of where their food comes from and how it is grown. It is just a really good educational opportunity for the college.

The management of the college is considerate enough to allot a piece of land, especially for the students to do farming work as an experimental learning. The site for the farming is decided, considering the easy access and nearness of water resources. The initial work of preparing the land is done with agricultural equipments. The organic seeds are bought from the agricultural centers. The coordination between the soil and the seeds was easy to find out. After deciding the pattern of expected growth of plants, the volunteers along with the faculty involve themselves in planting, watering, weeding and nurturing the plants. A part of the bio-degradable wastes like plant debris and hostel kitchen scrapes have been collected in a pit to prepare the manure for the saplings.

The gardening work is done in turns by the faculty and the student volunteers. When time gets ripened for

the harvest, the collected vegetables are used in the hostel. The land is left free for some time for rejuvenating. The land retains its original flavour as only the native plants like gooseberries, papaya etc. are cultivated. Meanwhile, the vermicompost, brought up in the campus is applied and it serves the purpose of enriching the quality of the soil. The institution has a plan to develop apiculture, by giving importance to the flowery plants.

Most of the extension and outreach activities done by volunteers of the college are centered on environmental sustainability. The NSS Units of the college have received a letter of appreciation from the Maangarai Panchayat for removing the Juniflora plants. As such, the volunteers have a cumulative knowledge on conserving not only the plants they grow but also protecting the universe from adverse matters.

### **Evidence of Success:**

The whole process of farming is seen as a medium for experiential learning. The students comprehend that bio-farming is sustainable and eco-friendly, which enables to conserve biodiversity and to protect environment. Organic produce has superior taste, is free from toxic chemicals, is more nutritious, and is good for our environment and nature. No groundwater is being polluted by chemicals; topsoil is being created instead of lost; biological diversity is strengthened; the natural balance between predator and pest is promoted.

The students of under-graduation programmes learn a course titled 'Environmental Studies'. By working with soil and ecology, they can gain finer knowledge than theoretical knowledge. As most of them hail from rural background, they find the occasion of nurturing plants to be more fruitful.

'Teach what you learnt' is the basic concept of this different effort of bringing up an organic farm, as a model one. The college has been extending its extension service to the nearby villages, 'Palakkanuthu, Sirumalai, Kamatchipuram, Naripatti and Maangarai' through the NSS Units, YRC, Women's Cell, Eco-club and other such associations. This activity is appreciated by all residents.

### **Problems Encountered and Resources Required:**

Sustainability in higher education is a complex and sometimes daunting

endeavour. The student-led sustainability activities always need proper progeny to follow. When the members of the Eco-club leave the campus after graduation, upbringing the same interest in the next set of followers to prolong the farming work is really challenging. The digital world encourages sedentary life in a way. This supposed-to-be an intellectual life has automatically created a tendency in the young people to lead a life of sluggishness. This prevents them from coming forward to do farming work, where toil is important than anything else.

Farming is considered to be a work, giving useful yield only after a long period of time. The volunteers are inquisitive about the utility of the activity. The institution has an idea of developing the work of agriculture still more and provide consultancy service to the public, insisting the importance of organic farming.

## **BEST PRACTICE – II**

**Title of the Practice:**

Leveraging Learning Management System and Creating Content Library

**Objectives of the Practice:**

A Learning Management System (LMS) is an online integrated software used for creating, delivering, tracking, and reporting educational courses and outcomes. It can be used to support traditional face-to-face instruction, as well as blended/hybrid and distance learning environments. Creating a Online Content Library will advance the education experience. LMS inspires a love of learning, drives excellence and empowers continuous improvement with deep insights in teaching and learning.

Comprehending the prevalent Pandemic situation, this tries to smother the breath of education at all levels, the faculty of Sakthi College have become creative by adopting software platforms to manage the courses online.

**The Context:**

Sakthi College has been adhering to the traditional classroom teaching, learning and evaluation methodologies. Facing the students in the classrooms paves way for individual attention, increased care on their studies and mentoring. Yet, the faculty of the college are much more eligible to rise up to the occasion when the whole nation was in the clutches of Covid – 19. Two huge attempts have been taken to substitute the loss of face-to-face teaching and learning processes.

- The software platforms such as Google Classroom, Google suite and Zoom have been utilized to the maximum as the main media of instruction, when the learners are out-of-sight of the teacher.
- The online academic programmes have been conducted, wherein all the interested learners will be gifted with a chance to get additional knowledge.
- In addition, a Content Library has been created and posted in the college website for the view of learners.

**The Practice:**

In the absence of learners in the classrooms, using Learning Management Systems in education offers a smart alternative to educational institutions in such a scenario and allows instructors to deliver customized content, leverage various pedagogical models, and engage their students much better than previously possible.

The faculty of the college managed the situation with much skill and enthusiasm. Repeated meetings have been conducted to decide the suitable platforms and medium, which enjoys popularity amidst the targeted user base. It has been found out that some learners have a preference for videos, while others lean towards bite-sized data.

The course content, across all the programmes have been taught through Zoom Meet and Google Meet. Maintaining the attendance, monitoring the interactive sessions, conducting small tests, collecting feedback and other such learning related works have done meticulously by the teachers.

Using their technological knowledge, teachers have created short videos on the course contents, taught by

them through online mode. These videos could enlighten the tough portions of the courses still more. They have been uploaded in the college website for the view of the learners. The link is: <http://www.sakthiwomenscollegedgl.com/LMS/>

A part of the curriculum, under Part – IV gives weightage to Extension Activities and Learning Life Skills. These two practices are meaningful by providing real life experiences. The pandemic situation has driven the faculty to be more innovative and they have created and uploaded videos, by working out the practices, with the participation of the students. Looking at the videos online may inspire the young learners and the power of the motivation will be more to do extension and outreach programmes, when the situation becomes normal. The link is: <http://www.sakthiwomenscollegedgl.com/LMS/>

The learners of the college need to be exposed to extra reading and establishment of the cognitive skills. A wide exposure to the related resources will make them competent enough to face the challenges in getting placed and fixing themselves as professionals. The faculty have made a collection of Open Access Resources and provided the links in the college website, for immediate accession by the learners. The link in which these resources are available is: <http://www.sakthiwomenscollegedgl.com/open-accessresources/>

Apart from utilizing the online platforms for teaching and learning purposes. the faculty of Sakthi College have been conducting a variety of academic related programmes such as online courses with resource persons, online quizzes etc. The learners get free accession to them using the links provided to them.

#### **Evidence of Success:**

The students find easy access to the video contents on their mobile devices. They have found it to be interactive and engaging. This personalized user experience has really serves a motivation to get engaged in self- study practice. The learners, hailing from far-off distant places find the Learning management System, adopted by the college to be the biggest advantage. They get the benefit of the class, irrespective of their physical location.

E-learning has improved productivity and focus and provided better academic results. One of the evidence of success of LMS is the increase in the Pass Percentage of the learners on the whole.

#### **Pass Percentage of Outgoing Students:**

2016 – 2017 = 92%

2017 – 2018 = 91%

2018 – 2019 = 93%

2019 – 2020 = 99.6%

2020 – 2021 = 99.7%

Online Teaching and learning has made certain academic related works, such as measuring outcomes, tracing results and gathering feedback easier. The students give their immediate response and so consistent evaluation is possible. As a result, the needs of every student are accomplished and the quality of learning

becomes better.

The Content Library, created by the college as 'Open Access Resources' is a store-house of knowledge and information, enabling self study and practice.

### **Problems Encountered and Resources Required:**

The learners of the college hail from different geographic and economic background. These two factors naturally make a divide in the process of offering online education to all. The students of Sirumalai village, due to the geographical set up face the challenge of internet connectivity. The students of Kamatchipuram, Naripatti and Mangarai suffer from the affordability of necessary devices. The cost of the gadgets and the monthly expenditure towards them still more baffles the parents.

Few of the learners find the same device used for learning purpose to be an object of recreation. This diversified mentality distracts the focus and importance to be paid to education. The traditional face-to-face teaching and learning maintains the other good values such as discipline, respect, truthfulness, punctuality and sincerity to work. The online teaching has weakened these values and the difference could be seen in the learners, when they appear for real classroom atmosphere.

File Description	Document
Link for Best practices in the Institutional web site	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

## **7.3 Institutional Distinctiveness**

### **7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words**

**Response:**

#### **PRODUCING ELIGIBLE SPORTS WOMEN FOR KHELO INDIA SCHEME**

The Khelo India programme has been introduced to revive the sports culture in India at the grass-root level by building a strong framework for all sports played in our country and establish India as a great sporting nation. Sakthi College of Arts and Science feels exhilarated to say the Kabaddi players of the college have become eligible to apply for Khelo India Scheme by representing the Mother Teresa University Team at the All India Level and secured the Third Position.

The importance of sports and fitness in one's life is invaluable. Playing sports inculcates team spirit, develops strategic and analytical thinking, leadership skills, goal setting and risk taking. A fit and healthy individual leads to an equally healthy society and strong nation. Sports is an extremely important component for the overall development of our nation. India, in the last few years has made steady progress in the field of sports.



Sakthi College of Arts and Science is well-known in the locality for creating invincible records in the field of sports. The ultimate aim of the college is to showcase the tremendous potential of its students at a global platform. The administration of the college has fully committed itself in finding the best ways to implement sports as an integral part of the core educational programme.

The management comprehends its responsibility to inspire young talent, give them top-notch infrastructure and training of the highest level. This great support from the management and the strong spirit of the women players has enabled the latter to demonstrate their true potential. It is sure the college will soon realize its dream of becoming a sports super power.

Sports, combined with academics, develop in students the virtues of tolerance, involvement, community spirit and leadership. Sakthi College of Arts and Science holds the pride of being one among the few institutions, creating an invincible record in sports. In its fourteen years of history, the college record has been overwhelmed with records of victory.

#### **Areas of Excellence:**

- Kabaddi
- Athletics and
- Basket ball

#### **Level Attained in Kabaddi:**

- Inter-collegiate Tournaments
- Zonal Level Meet
- State-level Matches
- National Level Selection Camp
- KHELO INDIA Selection Camp

#### **Priority in Admission:**

The college adheres to the norms of the State Government of Tamil Nadu in the admission procedure. Yet, priority and choice of programme are given to sportspersons with true records of sports activity. The Sowdamman Trust takes up the responsibility of paying the college fees to the sportspersons, who get admitted in the college.

Year	Contributor	No.of Sportspersons with Exemption from payment of fees	Total Fee A to Sportspers
2016 - 2017	Sowdamman Educational Trust	08	2,43,450
2017 - 2018	Sowdamman Educational Trust	08	2,77,600
2017 - 2018	Sowdamman Educational Trust	03	2,70,750
2019 - 2020	Sowdamman Educational Trust	13	4,66,700
2020 - 2021	Sowdamman Educational Trust	03	1,80,000

#### **Special Privileges to Sportspersons:**

Sports programmes are viewed as essential components of higher education, supplementing the educational process through enhancement of students' physical, mental, and emotional development. Students who participate in sports tend to develop positive self-images, awareness of strengths, increased tolerance and self control, stronger social interaction skills, and maturity –all gleaned from sports experiences. Keeping in view, the Management of Sakthi College does the maximum to create an excellent ambiance for the sportspersons to prosper.

- Free stay in the hostel during practice and tournaments
- Healthy and nutritious food to sportspersons in the hostel
- Free supply of sports uniform for every tournament
- Utmost encouragement while participating in tournaments
- In case of participation in tournaments, arrangements for End-semester examinations as 'Immediate examinations', with the approval of the affiliating university.

### **Physical Facilities in the Campus:**

In the total land holding of 5.74 acres, 9271.00 square feet area is devoted to tracks and courts. The vast playground in the front area of the college is used for outdoor sports, practices, intra-mural competitions and inter-college events.

The vastness of the playground makes conducting athletic events in a perfect manner. The net games such as Ball Badminton, Basket Ball and Hand Ball and other ground events such as Shot put, Javelin throw are conducted in safer mode, utilizing the vast space.

Indoor Sports / games: Chinese Checkers, Carom, Chess, Chess Software

Outdoor Sports / games: Ball badminton - 24m X 12m, Basket Ball - 32m X 15m, Volley Ball - 18m X 09m, Hand Ball - 40m X 20m, Kabaddi (Women) - 12m X 08m, Kho – Kho - 29m X 16m, Badminton (Women) - 13.40m X 6.10m 200m Track.

### **University Tie-up:**

Mother Teresa University conducts the inter-university matches by availing the playground of the college as the venue. Every year, the players of Sakthi College get selected for Inter-University tournaments and they represent the affiliating university and bag many awards.

### **Milestones since 2009:**

- Represented Dindigul District in State Level Chief Minister's Trophy Kabaddi Tournament and got 12 lakh Rupees cash prize consecutively for 6 years.
- Represented Mother Teresa Women's University to participate in South Zone Inter University Tournaments and snatched Runner up position.
- Represented Mother Teresa Women's University to participate in All India Inter University Kabaddi Tournament and bagged Runner up position.
- By winning second runner – up Mother Teresa Women's University team is eligible to participate in Khelo India Kabaddi Games.
- Winner in Mother Teresa Women's University Inter Collegiate Kabaddi Tournament 2021 – 2022.

**Prominent Sports Alumni & Present Status:**

As the sportspersons of the college have been facing the National level tournaments, they are blessed with jobs in State and Central Government Departments, availing the Sports Quota opportunity. Few names of alumni, who are in good professions by being sportspersons are:

Sports Alumni	Sports & Games	Present Status
A. Megalakshmi, B.A., (Tamil) (17901TR029) (2017-2020 Batch)	Kabaddi	Grade II- WPC 1161, Trichy, Tamilnadu Gra
Arulmozhi, M.A., English (174903ER002) (2017 – 2019 Batch)	Kabaddi	Grade II- WPC, Chennai, Tamilnadu C
K.Swetha, M.A., English (184903ER012) (2017-2019 Batch)	Kabaddi	Grade II- WPC, Chennai, Tamil Nadu

File Description	Document
Link for appropriate web in the Institutional website	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

## 5. CONCLUSION

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### Additional Information :

- The best practice of the institution is conducting Common Prayer in the morning before the start of the day's work, wherein the whole college community put their heart and soul together and pray for the welfare of all.
- The unique identity of the institution is the students appearing in prescribed uniform and stand as a symbol of oneness.
- All students are well-versed in Yoga and meditation practices, as 'Value Education' is part of their curriculum.
- The students of the college bag the University Ranks in all End-semester examinations.
- By the consistent support and encouragement, extended by the Management, 09 players of the Kabaddi team of the college represent the Mother Teresa University Team in Inter-University, State and All India level Tournaments. They have applied for Khelo India Scheme.
- The faculty take active part in the Board of Studies meeting, conducted by the affiliating university and offer their valuable suggestions for the improvement of the curriculum.
- Most of the faculty are appointed as External Examiners in the Central Evaluation work, carried out by the university.
- Faculty with years of teaching experience are appointed as Viva-voce Examiners and External Examiners for Science practical Examinations by the affiliated colleges.
- Most of the stakeholders of the college are from agrarian background. Their passion for farming is evident by nurturing organic plants and trees in the campus.
- Dr. R. Thenmozhi, Principal of the college is an approved Research Supervisor in Chemistry in Mother Teresa Women's University.
- In spite of being an affiliated institution, the college has established an Examination Cell, which is transparent and perfect in handling exam-related affairs.
- The recent ventures taken by the college are
  - Participation in NIRF so that a healthy competition will aid them go ahead further.
  - Signing an MoU with MES Kalladi College, Mannarkad, Palakkad, Kerala as both the institutions share a common interest in academic pursuits and gaining updated knowledge.
  - Participating institution in Unnat Bharat Abhiyan Scheme., having been given five nearby villages in its adoption.
  - Aiming to win the Green Champion Award.

### Concluding Remarks :

Sakthi College of arts and Science is a pioneer institution in the cause of women's

Education. It has been extending its service in the locality with unparalleled devotion, commitment and integrity. Since its inception in 2009, the institution has taken great strides in fulfilling its mission of educating and thereby empowering women especially first generation women scholars from rural areas/backward sections of the society. The credit of placing Oddanchatram on the national map of women's education goes to the visionaries Dr. K. Vembanan and Dr. Kohila Vembanan, the chief architects of this institution. They have been

nurturing and cradling this institution with fervent dreams. They are dynamic personalities, eminent doctors and the beacon lights behind every successful endeavour of the institution.

In the golden history of the college, there has been a spurt of research pursuits,

teaching-learning methodologies, evaluation and infrastructure in accord with

the changing context of globalization. With its academic dimensions, magnitude and overall excellence in the domain of education, the institution has been marching ahead. It is sensitive to the changing trends in Higher Education as it embodies numerous vocational courses and skill-oriented programmes, to channelize the rural students into valuable human resources. The repeated success of the institution in the spheres of academics, sports and other aspects are attributable to the support of the management and the dedicated work force.

Sakthi College has certain greater heights to scale through. They are –

- Attaining the Autonomous Status
- Securing the status of ‘College with potential for excellence’
- Unifying all the institutions run by Sowdamman Trust and attaining the University Status.

*By the time we submit the meticulously prepared Self Study Report of our institution to NAAC, we are overwhelmed with our passionate affiliation to our college. The dreams we cherish about the well-being of our institution are sure to become true, by attaining the highest grade from NAAC, as the institution deserves.*

At this juncture, we recollect and humbly quote the words of Robert frost, which were oft-quoted by Jawaharlal Nehru,

*“And miles to go before I sleep,*

*And miles to go before I sleep.”*

## 6.ANNEXURE

### 1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																				
1.1.3	<p><b>Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the last five years</b></p> <ol style="list-style-type: none"> <li>1. Academic council/BoS of Affiliating university</li> <li>2. Setting of question papers for UG/PG programs</li> <li>3. Design and Development of Curriculum for Add on/ certificate/ Diploma Courses</li> <li>4. Assessment /evaluation process of the affiliating University</li> </ol> <p>Answer before DVV Verification : A. All of the above            Answer After DVV Verification: B. Any 3 of the above            Remark : DVV has select B. Any 3 of the above HEI input as per SSR.</p>																				
1.2.1	<p><b>Percentage of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented</b></p> <p>1.2.1.1. <b>Number of Programmes in which CBCS / Elective course system implemented.</b>            Answer before DVV Verification : 26            Answer after DVV Verification: 25</p> <p>Remark : DVV has made the changes as per EP- 1.2</p>																				
1.2.3	<p><b>Average percentage of students enrolled in Certificate/ Add-on programs as against the total number of students during the last five years</b></p> <p>1.2.3.1. <b>Number of students enrolled in subject related Certificate or Add-on programs year wise during last five years</b>            Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>1139</td> <td>1202</td> <td>1434</td> <td>1527</td> <td>1480</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>1083</td> <td>1202</td> <td>1434</td> <td>1527</td> <td>1480</td> </tr> </tbody> </table> <p>Remark : DVV has made the changes as per shared report of students enrolled in subject related Certificate or Add-on by HEI.</p>	2020-21	2019-20	2018-19	2017-18	2016-17	1139	1202	1434	1527	1480	2020-21	2019-20	2018-19	2017-18	2016-17	1083	1202	1434	1527	1480
2020-21	2019-20	2018-19	2017-18	2016-17																	
1139	1202	1434	1527	1480																	
2020-21	2019-20	2018-19	2017-18	2016-17																	
1083	1202	1434	1527	1480																	
1.4.1	<p><b><i>Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders</i></b></p>																				

1) *Students*

2) *Teachers*

3) *Employers*

4) *Alumni*

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: E. None of the above

Remark : DVV has not consider shared unsigned feedback report by HEI.

1.4.2 **Feedback process of the Institution may be classified as follows:**

**Options:**

1. **Feedback collected, analysed and action taken and feedback available on website**
2. **Feedback collected, analysed and action has been taken**
3. **Feedback collected and analysed**
4. **Feedback collected**
5. **Feedback not collected**

Answer before DVV Verification : A. Feedback collected, analysed and action taken and feedback available on website

Answer After DVV Verification: E. Feedback not collected

Remark : DVV has made the changes as per 1.4.1

2.1.2 **Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy ) during the last five years ( exclusive of supernumerary seats)**

2.1.2.1. Number of actual students admitted from the reserved categories year-wise during the last five years

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
442	424	235	244	138

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
138	244	235	424	442

Remark : DVV has made the changes as per shared report of SC and OBC.

3.4.2 **Number of awards and recognitions received for extension activities from government/ government recognised bodies during the last five years**

**3.4.2.1. Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
7	0	0	1	3

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

Remark : DVV has not consider shared certificate of appreciation and participation.

**3.4.4 Average percentage of students participating in extension activities at 3.4.3. above during last five years**

**3.4.4.1. Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year-wise during last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
1487	691	1876	452	1935

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
1083	691	1876	452	1746

Remark : DVV has made the changes as per shaed certificate of participation.

**4.1.4 Average percentage of expenditure, excluding salary for infrastructure augmentation during last five years(INR in Lakhs)**

**4.1.4.1. Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
1529156	1417204	1934376	8554128	4278221

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17



15.2	14.1	19.3	85.5	42.7
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Remark : DVV has converted the value into lakhs only.

**4.2.3 Average annual expenditure for purchase of books/e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)**

**4.2.3.1. Annual expenditure of purchase of books/e-books and subscription to journals/e-journals year wise during last five years (INR in Lakhs)**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
55606	45541	55458	590277	351089

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
0.5	0.4	0.5	5.9	3.5

Remark : DVV has converted the value into lakhs only.

**4.2.4 Percentage per day usage of library by teachers and students ( foot falls and login data for online access) during the latest completed academic year**

**4.2.4.1. Number of teachers and students using library per day over last one year**

Answer before DVV Verification : 200

Answer after DVV Verification: 40

Remark : DVV has made the changes as per average of teacher and students using library per day on (dates)

**4.4.1 Average percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years(INR in Lakhs)**

**4.4.1.1. Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year-wise during the last five years (INR in lakhs)**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
1199197	2146499	1616168	1788312	1956528

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17

11.9	21.4	16.1	17.8	19.5
------	------	------	------	------

Remark : DVV has converted the value into lakhs only.

**5.3.1 Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/national / international level (award for a team event should be counted as one) during the last five years.**

**5.3.1.1. Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) year-wise during the last five years.**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
5	13	18	18	17

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
1	10	09	12	11

Remark : DVV has made the changes as per shared translated certificate by HEI.

**7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures**

1. Solar energy
2. Biogas plant
3. Wheeling to the Grid
4. Sensor-based energy conservation
5. Use of LED bulbs/ power efficient equipment

Answer before DVV Verification : A. 4 or All of the above

Answer After DVV Verification: B. 3 of the above

Remark : DVV has select B. 3 of the above as per shared report by HEI.

**7.1.4 Water conservation facilities available in the Institution:**

1. Rain water harvesting
2. Borewell /Open well recharge
3. Construction of tanks and bunds
4. Waste water recycling
5. Maintenance of water bodies and distribution system in the campus

Answer before DVV Verification : A. Any 4 or all of the above

Answer After DVV Verification: E. None of the above

Remark : DVV has not consider shared unverified bill (college stamp).

7.1.5	<p><b>Green campus initiatives include:</b></p> <ol style="list-style-type: none"> <li><b>1. Restricted entry of automobiles</b></li> <li><b>2. Use of Bicycles/ Battery powered vehicles</b></li> <li><b>3. Pedestrian Friendly pathways</b></li> <li><b>4. Ban on use of Plastic</b></li> <li><b>5. landscaping with trees and plants</b></li> </ol> <p>Answer before DVV Verification : A. Any 4 or All of the above          Answer After DVV Verification: C. 2 of the above          Remark : DVV has made the changes as per shared report by HEI.</p>
7.1.7	<p><b>The Institution has disabled-friendly, barrier free environment</b></p> <ol style="list-style-type: none"> <li><b>1. Built environment with ramps/lifts for easy access to classrooms.</b></li> <li><b>2. Divyangjan friendly washrooms</b></li> <li><b>3. Signage including tactile path, lights, display boards and signposts</b></li> <li><b>4. Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment</b></li> <li><b>5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading</b></li> </ol> <p>Answer before DVV Verification : A. Any 4 or all of the above          Answer After DVV Verification: C. 2 of the above          Remark : DVV has made the changes as per shared report by HEI.</p>
7.1.10	<p><b>The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.</b></p> <ol style="list-style-type: none"> <li><b>1. The Code of Conduct is displayed on the website</b></li> <li><b>2. There is a committee to monitor adherence to the Code of Conduct</b></li> <li><b>3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff</b></li> <li><b>4. Annual awareness programmes on Code of Conduct are organized</b></li> </ol> <p>Answer before DVV Verification : A. All of the above          Answer After DVV Verification: B. 3 of the above          Remark : DVV has made the changes as per shared report by HEI.</p>

## 2.Extended Profile Deviations

ID	Extended Questions										
1.1	<p><b>Number of courses offered by the Institution across all programs during the last five years</b></p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="197 1957 986 2069"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>617</td> <td>617</td> <td>617</td> <td>617</td> <td>617</td> </tr> </tbody> </table>	2020-21	2019-20	2018-19	2017-18	2016-17	617	617	617	617	617
2020-21	2019-20	2018-19	2017-18	2016-17							
617	617	617	617	617							

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
514	514	514	514	514

1.2 **Number of programs offered year-wise for last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
26	26	26	26	26

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
25	25	25	25	25

2.1 **Total number of classrooms and seminar halls**

Answer before DVV Verification : 57

Answer after DVV Verification : 09

2.2 **Total Expenditure excluding salary year-wise during last five years ( INR in Lakhs)**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
2783959	3609244	3606002	10932717	6585838

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
27.8	36.0	36.0	109.3	65.8