

FOR 2nd CYCLE OF ACCREDITATION

ANNAI VELANKANNI COLLEGE

ANNAI VELANKANNI COLLEGE THOLAYAVATTAM KANYAKUMARI
DISTRICT TAMILNADU, INDIA
629157
www.annaicollege.edu.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Annai Velankanni College, Tholayavattam, Kanyakumari District was established in 26. 05. 1987 as a self financing institution affiliated to Madurai Kamaraj University. The College is owned by Friends of Kottar Society and administered by Annai Velankanni College Administrative Board. Ever since its inception, Annai Velankanni College has been rendering great service to the local populace in the area of Higher Education without any discrimination on the basis of religion, caste and community. When Manonmaniam Sundaranar University came into being on 07.09.1990 as an affiliating University comprising the Colleges of Thoothukudi, Tirunelveli and Kanyakumari Districts, our College also became affiliated to it. Our College is a co-educational institution offering Under Graduate, Post Graduate and M.Phil and Ph.D programmes in Arts, Science and Commerce disciplines. The College now offers ten UG programmes, eight PG programmes, six M.Phil programmes and seven Ph.D programmes in various disciplines. A total number of 15 programmes have so far been permanently affiliated by the Manonmaniam Sundaranar University.

Our Institution has seven well-equipped Research Centres. The Department of English recognised as research centre on 24/05/2018, the Department of Physics became a research centre on 12/06/2018, the Department of Mathematics became a research centre on 07/08/2018, the Department of Tamil became a research centre on 29/04/2019, the Department of Chemistry became a research centre on 23/10/2018, the Department of Commerce became a research centre on 17/05/2019, and the Department of Biotechnology became a research centre on 30/03/2019.

The College was accredited with B+ + grade by NAAC in December, 2016 in the first cycle of accreditation with a CGPA score of 2.79 out out of 4. The College was recognised under section 2(f) of UGC Act, 1956 on 15.12.2016 and recognised under section 12(B) of UGC Act, 1956 on 08.05.2019.

Vision

TO TRANSFORM YOUNG WOMEN AND MEN INTO LEADERS AND AGENTS OF CHANGE IN THE SOCIETY TOWARDS FRATERNAL EQUALITY, JUSTICE AND LIBERTY.

Mission

- Admitting students from all sections of the society without any discrimination of religion, caste, language and locality.
- Giving preferential option for the economically, socially and culturally weaker sections.
- Maintaining a healthy academic ambience in the College campus.
- Closely collaborating with the people and the villages of the area.
- Bringing out talents of able leadership, effective communication and creative arts in the students.
- Training youth for facing competitive examinations for public service in the country such as police, army, banking, revenue, etc.
- Promoting value of social work especially in times of need such as natural disasters and pandemic diseases.

- Building the personality of the students with a strong moral and spiritual basis.
- Fostering entrepreneurship in the youth so as to facilitate more employment and overall societal development.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Recognition under sections 2f and 12B of UGC Act, 1956
- Wide range of programs from UG to Ph.D.
- 15 of the programmes permanently affiliated.
- Infrastructure fulfilling all Curricular/Co-curricular/Extra-curricular requirements
- Serene, Green and Clean Campus
- o Committed and pro-active management
- o Committed and competent faculty
- Good performance by the students in Curricular/Co-curricular/Extra-curricular activities
- Transportation facility by the College for the students
- o Regular interaction with Parents and Alumni
- Regular interaction with community
- Vibrant and pro-active student-supportive mechanisms

Institutional Weakness

- English Language Skills
- Located in a remote and interior part of the District
- Inadequate public transportation facility
- Continuous professional and faculty development for teachers
- Financial resources

Institutional Opportunity

- Making students employable
- Developing the English language speaking skills of the students
- Inculcating research culture among students
- Making students excel in Curricular/Co-curricular/Extra-curricular activities
- Making the Classes more learner-centric
- Larger role for ICT tools in classrooms
- Functional MOUs with reputed institutions
- More effective E governance
- Vibrant and purposeful COC(Career Orientation Courses)
- Making library utilization better
- Involving students and teachers in interdisciplinary and multidiscilipinary ventures

Institutional Challenge

- Keeping the students motivated
- Coping with the tech-savvy generation
- Keeping up with the newly started colleges
- Admission fluctuations
- Adapting to the teaching practices of the times
- Academia- Industry tie-up
- Getting Funded Projects
- Post Ph.D research of the faculty

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

The College offers a total number of 31 programmes: 10 UG programmes, 8 PG programmes, 6 M.Phil. Programme and 7 Ph.D. programmes. The University introduced **Choice Based Credit System** (CBCS) in the 2008-09 academic year. There is a **five-part curriculum** for the UG programmes.

Part I: Languages- Tamil

Part II: English

Part III: Core, Core Electives and Allied

Part IV: Non-Major Electives, Skill-Based Elective

Part V: Extension: NCC/NSS/YRC/YWF

As per University Curriculum, the students of B.A. Tamil, B.Sc. Chemistry, B.Sc. Computer Science, B.Sc. Bio Technology, B.B.A and B.Com have their projects during the final year.

P.G. / M.Phil programmes have both Core and Elective Papers. All P.G./M.Phil programmes have Projects during the final semester.

The faculty of the College serve as members of academic bodies such as Board of Studies and contribute to the development of the curriculum by the University. Faculty of the College participate in activities of the University connected with curriculum development and assessment, such as Setting Question Papers and Assessment and Evaluation.

The College collects feedback on curriculum from the stakeholders and analyse, consolidate and suggestion for improvements, if any, communicated to the University for further action.

Teaching-learning and Evaluation

Bridge courses at the beginning of the Under Graduate Programmes are conducted to make the students cope

with the requirements of a Higher Educational Institution. Bridge course classes cover basics of their respective subjects, basics of English Language and basics of computer literacy. At the end of the bridge course, an entry level test is conducted to assess the knowledge level of the students and address their needs.

The students are divided into two categories, slow and advanced learners, based on an entry level test and an intensive Bridge Course for the UG entrants is conducted. Slow learners are assisted with remedial classes. Advanced learners are encouraged to carry out enrichment programmes.

Improvement in the quality of the teachers makes improvement in the teaching learning processes. The College appoints qualified and efficient staff as per the government norms and management policies. So efforts are on to develop the teaching skills as well as subject expertise of the teachers. Out of 70 members of the teaching faculty, 41 are Ph.D degree holders.

Counselling Cell and Mentor Care Programme assist the students in overcoming their learning difficulties by addressing their personal and emotional needs.

Classrooms are enabled with Wi-Fi facilities and every department is provided with LCD projectors. All members of the faculty are competent to use ICT platforms like G Suite, and most of them are proficient in using Educational Apps.

Continuous Internal Evaluation, in place, to keep tab and ensure the academic progression of the students.

Course Outcomes and Programme Outcomes are drafted and posted in college website and the college has a process in place to measure the attainment of outcomes.

Research, Innovations and Extension

There is a Research Promotion Committee which encourages and motivates the teaching staff in doing Research Activities by way of Presentation in Seminars/Conferences, Publication in reputed journals, applying for funded projects and carrying out Post-doctoral Research. The Institution encourages the staff to become for Research Guideship. Tamil, English, Mathematics, Physics, Chemistry, Bio-Technology, and Commerce Departments are approved Research Centres. There are 42 Research Guides and 116 Research Scholars pursuing Research.

Extension programmes are carried out by NSS/YRC/RRC/Eco Club so that students could be sensitised to social issues. Extension activities are carried out at Department level also on a regular basis. Voluntary service during natural calamities and blood donation by students are worth mentioning. On an average, around 70 students donate blood every year.

Collaborations are encouraged with Industry/Academia/ Research Institutions.

Infrastructure and Learning Resources

The Institution is aware that infrastructural facilities facilitate effective and efficient conduct of educational programmes and promote academic excellence. The Institution creates necessary infrastructure continuously,

based on the increasing requirements. The Institution is well equipped with physical infrastructural facilities like adequate classrooms, laboratories, libraries, staff rooms, waiting shed, auditorium, administrative block, vehicle shed, health centre, canteen, tracks, playgrounds and toilets satisfying all kinds of needs. All infrastructural facilities are optimally used. Despite financial constraints, the College makes efforts to cope with the demands of the times, by providing IT facilities like net connectivity, INFLIBNET facilities and LCD projectors. 15 of the classrooms are provided with smart boards. The Institution provides transportation facilities too for the students to reduce the hardships due to inadequacy of public/private transport services. The Institution has a vast lush-green campus of 40.19 acres. The secluded and serene campus provides a pleasant working environment. The library is augmented annually. The library supports the teaching-learning process as per requirements. There are 19057 books and 20 journals as on 15.07.2022. All laboratories are well equipped. One indoor auditorium, One 200 Metre track and field, waiting shed for girls and the canteen building are the new additions to the College infrastructure.

Student Support and Progression

The College encourages the eligible students to avail themselves of government scholarships. Skills Development Programmes promoting Soft Skills, Communication Skills and Life Skills are provided. The Placement Cell provides Career Guidance Programmes and encourages—students to attend Placement drives. There is a forum for the redressal of student grievances. Students are profoundly encouraged facilities are provided for the students to excel at Cultural/Sports activities. Students make achievements in District level/University level/State level competitions and bring laurels to the College. There is a registered Alumni Association contributing to the growth and development of the College functioning at the College. Students Council meets and plans for the academic growth of the students.

Governance, Leadership and Management

Decentralization and participative management of the College is evident in all its academic and administrative spheres. It emphasises on collaborative administration by incorporating all its stakeholders such as faculty, administrative staff, students, alumni, parents, industrialists, entrepreneurs and farmers. The Management provides opportunity for the faculty members to shoulder various responsibilities in administrative positions that include Vice Principal, IQAC Co-ordinator, Heads of various Departments and conveners of various cells. This hierarchical structure ensures the smooth functioning of the College through delegation of power and sharing of responsibilities. E-governance is incorporated in the areas of administration, finance and accounts and student admission. The College appoints highly qualified teaching faculty and competent administrative staff. Participation in Faculty development Programmes and Refresher Programmes are encouraged. College conducts Orientation Programmes/Workshops/Training Programmes on a regular basis. There are standard policies and well-articulated procedures on financial management, purchase and infrastructure augmentation. The management systematically prepares Annual Budget and allocates funds accordingly. Income and expenditures are verified by internal accountants and audited by External and Internal Auditors. IQAC promotes quality initiatives and takes efforts to institutionalise and inyrnalise them. It periodically evaluates the faculty, the programmes and the activities through feedback system. Department-wise academic audit helps improvement. IQAC submits AQAR periodically. The College submits reports to the AISHE and participates in the NIRF Ranking every year.

Institutional Values and Best Practices

The College conducts programmes promoting gender equity and sensitization; specific facilities are provided to the girl students taking into account of safety and security of the girl students.

Special efforts are taken to keep the campus green and clean and pollution free.

Efforts are there to promote an inclusive environment; efforts are there to sensitise the staff and students with the Constitutional obligations: values, rights, duties and responsibilities of citizens

Institution takes special efforts to empower the students of the locality by providing Institutional Scholarships, Fee Waivers, Encouragement to excel at Curricular/Co-curricular / Extra-curricular activities so that the local population gets education and free them from all types of shackles.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College		
Name	ANNAI VELANKANNI COLLEGE	
Address	ANNAI VELANKANNI COLLEGE THOLAYAVATTAM KANYAKUMARI DISTRICT TAMILNADU, INDIA	
City	THOLAYAVATTAM	
State	Tamil Nadu	
Pin	629157	
Website	www.annaicollege.edu.in	

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Johnson J	04651-299533	9443412218	-	annaivelankannioff ice@gmail.com
IQAC / CIQA coordinator	Anto M	-	9487614009	-	antorbjm@gmail.c om

Status of the Institution		
Institution Status	Self Financing	

Type of Institution		
By Gender	Co-education	
By Shift	Regular	

Recognized Minority institution	
If it is a recognized minroity institution	No

Establishment Details	
Date of establishment of the college	26-05-1987

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

State	University name	Document
Tamil Nadu	Manonmaniam Sundaranar University	View Document

Details of UGC recognition			
Under Section	Date	View Document	
2f of UGC	15-12-2016	View Document	
12B of UGC	08-05-2019	View Document	

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)				
Statutory Recognition/App roval details Inst authority Regulatory and programme Recognition/App roval details Inst authority Pay, Month and year (dd-mm-yyyy) Remarks Remarks Remarks 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

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	

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	ANNAI VELANKANNI COLLEGE THOLAYAVATTAM KANYAKUMARI DISTRICT TAMILNADU, INDIA	Rural	40	18765.21

2.2 ACADEMIC INFORMATION

Details of Pro	ogrammes Offe	red by the Col	lege (Give Data	a for Current A	Academic year)
Programme Level	Name of Pr ogramme/C ourse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BA,Tamil	36	HSC	Tamil	64	9
UG	BA,English	36	HSC	English	70	31
UG	BSc,Mathem atics	36	HSC	English	48	12
UG	BSc,Physics	36	HSC	English	48	5
UG	BSc,Chemist ry	36	HSC	English	48	8
UG	BSc,Comput er Science	36	HSC	English	54	54
UG	BSc,Biotech nology	36	HSC	English	48	12
UG	BSc,Zoology	36	HSC	English	48	8
UG	BCom,Com merce	36	HSC	English	70	65
UG	BBA,Busine ss Administr ation	36	HSC	English	64	15
PG	MA,Tamil	24	BA TAMIL	Tamil	30	13
PG	MA,English	24	BA ENGLISH	English	35	35
PG	MSc,Mathe matics	24	B.SC MATH EMATICS	English	25	25
PG	MSc,Physics	24	B.SC PHYSICS	English	28	28
PG	MSc,Chemis try	24	B.SC CHEMISTR Y	English	27	27
PG	MSc,Comput er Science	24	B.SC COMPUTE R SCIENCE	English	28	28
PG	MSc,Biotech nology	24	B.SC BIOTE CHNOLOG	English	25	18

			Y			
PG	MCom,Com merce	24	B.COM	English	34	33
Doctoral (Ph.D)	PhD or DPhil,Tamil	36	MA TAMIL	Tamil	32	20
Doctoral (Ph.D)	PhD or DPhil,Englis h	36	MA ENGLISH	English	22	22
Doctoral (Ph.D)	PhD or DPhi 1,Mathematic s	36	M.SC MAT HEMATICS	English	18	16
Doctoral (Ph.D)	PhD or DPhil,Physic s	36	M.SC PHYSICS	English	20	20
Doctoral (Ph.D)	PhD or DPhi 1,Chemistry	36	M.SC CHEMISTR Y	English	18	0
Doctoral (Ph.D)	PhD or DPhi 1,Biotechnol ogy	36	M.SC BIOT ECHNOLO GY	English	18	10
Doctoral (Ph.D)	PhD or DPhi 1,Commerce	36	M.COM	English	16	16
Pre Doctoral (M.Phil)	MPhil,Tamil	12	MA TAMIL	Tamil	15	0
Pre Doctoral (M.Phil)	MPhil,Englis h	12	MA ENGLISH	English	15	8
Pre Doctoral (M.Phil)	MPhil,Mathe matics	12	M.SC MAT HEMATICS	English	9	1
Pre Doctoral (M.Phil)	MPhil,Physi	12	M.SC PHYSICS	English	10	5
Pre Doctoral (M.Phil)	MPhil,Chem istry	12	M.SC CHEMISTR Y	English	10	4
Pre Doctoral (M.Phil)	MPhil,Com merce	12	M.COM	English	15	1

Position Details of Faculty & Staff in the College

				Te	aching	Facult	y					
	Profe	Professor				Associate Professor			Assis	Assistant Professor		
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government		1	1	0				0		1		0
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit				0				0				0
Sanctioned by the Management/Soci ety or Other Authorized Bodies				0				30				40
Recruited	0	0	0	0	16	14	0	30	12	28	0	40
Yet to Recruit			1	0			1	0				0

		Non-Teaching	Staff	
	Male	Female	Others	Total
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				42
Recruited	25	17	0	42
Yet to Recruit				0

		Technical St	aff	
	Male	Female	Others	Total
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				0
Recruited	0	0	0	0
Yet to Recruit				0

Qualification Details of the Teaching Staff

]	Perman	ent Teach	ers				
Highest Qualificatio n	Professor		Assoc	Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	13	13	0	3	13	0	42
M.Phil.	0	0	0	3	1	0	4	10	0	18
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

			r	Гетрог	ary Teach	iers					
Highest Qualificatio n	Professor 0			Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt/ LLD/DM/M CH	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	4	5	0	9	
PG	0	0	0	0	0	0	0	0	0	0	
UG	0	0	0	0	0	0	0	0	0	0	

				Part Ti	me Teach	ers				
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	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	1	0	0	1
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties				
Number of Visiting/Guest Faculty	Male	Female	Others	Total
engaged with the college?	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	96	0	0	0	96
	Female	123	0	0	0	123
	Others	0	0	0	0	0
PG	Male	48	0	0	0	48
	Female	159	0	0	0	159
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	5	0	0	0	5
	Female	6	0	0	0	6
	Others	0	0	0	0	0
Pre Doctoral	Male	5	1	0	0	6
(M.Phil)	Female	13	0	0	0	13
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College 1	During the last four Academic
Years	

Category		Year 1	Year 2	Year 3	Year 4
SC	Male	0	1	0	1
	Female	2	0	2	1
	Others	0	0	0	0
ST	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
OBC	Male	157	194	173	143
	Female	482	457	421	342
	Others	0	0	0	0
General	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total	1	641	652	596	487

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	As part of curriculum, the college offers following interdisciplinary courses to the students. They are given below. i. Business Mathematics for B.B. A. ii. Animal Psychology and Evolution for U.G. Chemistry and Physics iii. Bio-Chemistry for U.G. Bio Technology iv. Bio-Physics for U.G. Bio Technology v. Discrete Mathematics for U.G. Computer Science vi. Business Economics for U.G. Commerce vii. Computer Application in Business for U.G. Commerce Viii. Green Chemistry for U.G. Chemistry ix. Polimer Chemistry for U.G. Chemistry x. Computational Chemistry for P.G. Chemistry xi. Mathematical Physics for P.G. Physics

2. Academic bank of credits (ABC):	Planning is in progress and will soon be implemented as per the guidelines.
3. Skill development:	a. The skill development programmes organised by the College i. Employability skill development programme on 24.07.2020 ii. Entrepreneurship skill development programme 14.12.2021 b. Value based education provided by the college i. Resume writing Programme 14.08.2020 ii. Leader skills programme on 03.09.2020 iii. Effective Utilization of College Life Towards Bright Future on 16.09.2020 iv. Human Values programme on 29.10.2020 and 26.11.2020 v. Positive thinking on 19.12.2021 and 29.01.2021 vi. Time Management on 13.01.2021 & 12.10.2021 vii. Goal Setting on 21.04.2021. viii. Self Management on 27.05.2021 ix. Effective Communication Skills on 25.06.2021 x. Promoting Gender Equality Strategies and Challenges 31.07.2021
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	o Under Part I Tamil, Students of all programmes have the opportunity to learn Tamil Language and Culture. o Under Part I, the college provides provision for the students to choose the language of their choice. o College provides B.A., M.A., M.Phil., and Ph.D programmes in Tamil. o College provides opportunity to the students to learn Hindi by conducting certificate courses in Hindi.
5. Focus on Outcome based education (OBE):	o Each and every course faculty defines Course Outcomes for the courses he/she handles. o Each and every Department defines Programme Outcomes for the programmes for which the Department is responsible. o Course Outcomes and the Programme Outcomes are posted in the College Website for the knowledge of the stakeholders. o College has a process to measure the attainment of Course Outcomes and Programme Outcomes at the end of the Courses.
6. Distance education/online education:	o The College became a Distance Education Centre of Manonmaniam Sundaranar University during 2016-17. o The has necessary infrastructure to run online education; having a wi-fi enabled campus; all Departments are net connected; during COVID lockdown, the college successfully carried out teaching and learning through online platforms.

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
671	671	671	646	561

File Description	Document
Institutional data prescribed format	<u>View Document</u>

1.2

Number of programs offered year-wise for last five years

2020-21	2019-20	2018-19	2017-18	2016-17
31	31	31	24	23

2 Students

2.1

Number of students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1473	1636	1675	1674	1699

File Description	Document
Institutional data in prescribed format	View Document

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
575	571	571	566	539

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

2.3

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

File Description		Do	rument			
	585	586	591	602	612	
	2020-21	2019-20	2018-19	2017-18	2016-17	

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

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
67	78	83	82	84

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

3.2

Number of sanctioned posts year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
69	79	83	83	86

File Description	Docun	nent	
Institutional data in prescribed format	View 1	<u>Document</u>	

4 Institution

4.1

Total number of classrooms and seminar halls

Response: 59

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
44.30	127.03	150.59	28.95	155.09

4.3

Number of Computers

Response: 151

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:

The Institution puts in place the following mechanisms to ensure effective curriculum delivery

Master Plan: In the beginning of each semester courses of the curriculum are distributed at the department meeting as per their expertise, experience, interest of the teacher and based on this each staff is asked to prepare a master plan at the beginning of each semester, which includes:

- Course Outcomes
- Course Objectives
- Content Topics
- Expected Outcomes from the students

All are Submitted to the Principal through the Head of the Department at the beginning of the Semester.

Common Timetable: Time Table Committee prepares a master timetable at the college level based on the details provided by the Heads of the Departments.

Teacher Assessment Attendance Records: Assessment is an essential process in the learning and teaching environment. It shows the teacher whether course's learning objectives have been achieved. It is maintained by teachers to keep an accurate and up-to-date record of a range of key information about each of their learners, like:

- Hourly basis attendance of the students
- Internal Exam Marks, Assignment marks and Seminar Marks.
- Class test marks and model exam marks
- Work Done Diary Topic handled, Learner level-based programme, Student centric methods and Usage of soft wares/ ICT Tools

All are Submitted to the Principal through the Head of the Department at the end of every internal test.

Induction Programme: Bridge course is given to the newly admitted students for one week to bridge the gap between school and collegiate education.

File Description	Document
Upload Additional information	<u>View Document</u>
Link for Additional information	View Document

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

Response:

As a part of sound educational strategy, the institution adopts Centralized Continuous Internal Evaluation (CIE) System to assess all aspects of a student's development on a continuous basis throughout the year. As an affiliated institution, the evaluation norms of the university are followed.

- At the end of each semester, exams are conducted based on the schedule given by the University.
- Information related to examinations received from the University are informed through tutors and, the same is displayed in the campus notice board and departmental notice board.
- Class tests, three internal assessments and a model examination are conducted based on the schedule given by the examination cell of the institution.
- Academic Calendar Committee
- A three member Academic Calendar Committee prepares Academic Calendar for the year by collecting inputs from Departments and Committees of the Institution.
- Academic Calendar:
- The institution prepares an Academic Calendar well in advance before the commencement of the semester.
- It necessary planning and a systematic tabulation of activities carried out in the College for the entire academic year.
- It provides awareness to the teachers and students about important dates-driven information and deadlines for important academic requirements.
- The calendar talks about academic and non-academic activities in addition to cultural events. The sole purpose of incorporating academic calendar is to improve the teaching-learning qualities, to complete the assigned task within the scheduled time and instill among teachers and students about the importance of professional standard.
- Academic calendar includes:
- Allotment of Internal marks framed by the affiliated University
- Rules and regulations of the College
- Date of beginning and end of semester
- Internal assessment and model examination schedule
- Festivals and Celebrations
- Tentative beginning of end term theory examination

- Vacation schedule
- University curriculum, semester wise subject name and subject code
- Schedule of co-curricular activities and extra-curricular activities
- Adherence to the Academic Calendar
- All stakeholders made aware of the contents of the Academic Calendar as it is issued to the Management, Staff and Students
- College academic calendar uploaded on the college website.
- A Month-wise College Chronicle being prepared by the College Office and submitted to the Principal through Academic Calendar Committee

Department level chronicle being prepared at Department level and the Heads keeps tab on completion of Department level activities as scheduled in Academic Calendar.

File Description	Document	
Upload Additional information	View Document	
Link for Additional information	View Document	

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	<u>View Document</u>
Details of participation of teachers in various bodies/activities provided as a response to the metric	View Document
Any additional information	View Document

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: 31

File Description	Document
Minutes of relevant Academic Council/ BOS meetings	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for Additional information	View Document

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

Response: 74

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
35	13	9	9	8

File Description	Document
List of Add on /Certificate programs	View Document
Brochure or any other document relating to Add on /Certificate programs	View Document
Any additional information	View Document

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: 44.01

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
879	889	528	601	656

File Description	Document
Details of the students enrolled in Subjects related to certificate/Add-on programs	View Document
Any additional information	View Document

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:

Our institution is following the curriculum prescribed by the Manonmaniam Sundaranar University, Tirunelveli and in order to integrate the cross-cutting issues imbided different types of courses in the curriculum.

Professional Ethics: 19 courses:

- Professional English for Arts and Social Sciences 1st yr B.A English and B.A Tamil programme
- Professional English for Physical Science -1st yr B.Sc Physics, B.Sc Chemistry and B. Sc Computer Science programmes
- Professional English for Life Sciences -1st yr B.Sc Zoology and B. Sc Bio-Technology programmes
- Professional English for Commerce and Management- 1st yr B.Com and BBA programmes
- Phonetics and Spoken English B.A English programme
- Eco English B.A English programme
- Basic Programming Design All 2nd yr UG programme
- Computers for Digital Era All 2nd yr UG programme
- Effective Communication -B.A English programme
- Communicative English, M.A English programme
- English Language Teaching M.A English programme
- Business Communication- B.Com programme,.
- E-Commerce M.Com programme,
- Business Statistics- BBA programme,
- Environment of Business BBA programme
- Business Law BBA programme
- Financial Accounting- BC programme
- Introduction to Banking BBA programme
- Salesmanship BBA programme
- Entrepreneurship BBA programme

Gender: 5 courses:

- Thalithiyam B.A Tamil programme
- Women's Writing- B.A English programme
- Literature and Gender- M.A English programme

- Diasporic Women's Writing- M.A English programme
- Entrepreneurship development- B.Com programme
- Industrial law- B.Com

Human Values: I course

• Social Value Education - All 1st yr UG programme

Environment and Sustainability: 8 courses:

- Environmental Studies -1st yr UG programme
- Eco English- B.A English programme
- Literature and Ecology- M.A English programme
- Sitilakkiyam M.A Tamil programme
- Green Chemistry- B.Sc Chemistry programme
- Basics of Biodiversity and conservation B.Sc Bio -Technology programme
- Plant Biotechnology M.Sc Bio Technology programme,
- Legal frame work of business- M.Com programme

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

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

Response: 1.73

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
14	2	12	14	13

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

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

Response: 46.03

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

Response: 678

File Description	Document
List of programmes and number of students undertaking project work/field work//internships	View Document
Any additional information	View Document

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: A. All of the above

File Description	Document
Any additional information (Upload)	View Document
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View Document
URL for stakeholder feedback report	View Document

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: A. Feedback collected, analysed and action taken and feedback available on website

File Description	Document
Upload any additional information	<u>View Document</u>
URL for feedback report	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Average Enrolment percentage (Average of last five years)

Response: 71.02

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

2020-21	2019-20	2018-19	2017-18	2016-17
487	596	651	641	618

2.1.1.2 Number of sanctioned seats year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
857	853	856	858	796

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Any additional information	View Document

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: 73.04

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
419	416	415	417	394

File Description	Document
Average percentage of seats filled against seats reserved	View Document
Any additional information	View Document

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:

Assessment

The preliminary assessment of learners' learning levels is done to classify slow learners and advanced learners. The following are the stages the students have to pass through.

- Bridge course Test for UG students and Entrance Test for PG students
- Performance in **Preliminary Class Test**
- Performance in **preliminary assignments**
- Consolidation and Comprehensive analysis is done from the data from all assessment standards.
- Performance in **Continuous Internal Assessment** (CIA) is taken into account to asses learning levels across the semesters.

Programmes for Advanced Learners

Advanced learners are given the designed specialized enrichment programmes

- Advanced learners are encouraged to participate in intercollegiate Quizzes and Competitions, and national and international level symposiums/ conferences/Webinars.
- Advanced learners are encouraged to present papers in college level Competitions, and national and international level symposiums/ conferences/Webinars.
- Advanced learners are encouraged to publish papers in reputed journals
- Advanced learners are directed to enroll **MOOC Programmes** offered by **SWAYAM**.
- Advanced learners are given projects and mini projects
- Tamil and English departments have a special programme offering a coaching –cum- guidance for **NET/SLET examination**

Programmes for Slow Learners

- **Peer Tutoring** is given to slow learners using advanced learners
- Remedial Teaching classes are given to slow learners to cope up with slow pace of learning
- Shortened notes, revising old question paper, weekend tests are given to them hand in hand to grasp the points easily for better learning and scoring high in examinations.
- Group motivation sessions conducted for learners to propel their abilities to score high in university exams
- Special mentoring session is arranged for them to oversee the progressive state of learning

File Description	Document
Upload any additional information	<u>View Document</u>

2.2.2 Student- Full time teacher ratio (Data for the latest completed academic year) Response: 21.99 **Document File Description** View Document

2.3 Teaching- Learning Process

Any additional information

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

Response:

- Experiential Learning
- Industrial visits, field trips, court visits, News Paper Press Visit Programme and study tours.
- Visit to research and development centers such as ISRO, Atomic Power Plant and NIIST
- Demonstration of live experiments
- Project based learning for final year students.
- Science albums and herbarium and Model Making
- Zoology department has conducted bird survey and plant embryo collection
- Participative learning
- Peer teaching programme is organized for UG and PG students to enable them in participatory learning.
- Group discussions/Panel discussions/Debates
- Projects/Mini Projects/Group Projects
- Surveys
- Skits
- Quiz clubs organize department wise quizzes.
- Classroom Quizzes
- Seminars and Assignments
- English Literary Club, Tamil Literary Club, Chem Club and Biogenix club organize periodic programmes for the students.
- Community interaction programmes
- Chemistry, Maths and Chemistry organise Academic festsfor students.
- Conferences, workshops, student development programme, orientation programme, and exhibitions.
- The departments of Chemistry and Zoology have Medicinal plant garden in the college premises.

Problem Solving Methodologies.

- Classroom forum is an innovative initiative of subject teacher to involve students in a constructive discussion and to seek solutions from co-students.
- Real life problems related to subject topic at the completion of topic in the class are given to students to provide spot on solutions.
- Problem solving assignments and Classroom discussions are a great stimulus given to the students at the end of lectured hour which is solely based on reflective thinking and self-expression of the learners. This has given new impetus to the students.

File Description	Document
Upload any additional information	<u>View Document</u>
Link for additional information	View Document

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

Response:

- Training on usage of ICT for the Teachers
- College encourages the teachers attend FDP programmes on ICT Usage
- College organised an FDP programme on ICT Usage for Teachers
- College organised an Orientation Programme and two workshops
- Use of ICT by Teachers
- Power Point Presentations of the lessons by the Teachers.
- Subject related Videos/Video Clippings.
- Recorded Video lecture and live recorded video lecture.
- Repository of learning materials for future reference of the students.
- Communication through Class-wise WhatsApp Groups.
- Communication through Emails.
- Smart Boards at classrooms.
- YouTube Channels.
- Recorded Audio Lectures.
- Zoom / Google meet/Google Classroom.
- Google Forms.
- Net-connected computer and printer in all the Departments.

File Description	Document
Upload any additional information	View Document
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	View Document

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

Response: 22:1

2.3.3.1 Number of mentors

Response: 67

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

2.4 Teacher Profile and Quality

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

Response: 98.46

File Description	Document
Year wise full time teachers and sanctioned posts for 5years(Data Template)	View Document
List of the faculty members authenticated by the Head of HEI	View Document

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: 46.9

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
41	43	41	31	26

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)	View Document
Any additional information	View Document

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: 12.16

2.4.3.1 Total experience of full-time teachers

Response: 815

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

2.5 Evaluation Process and Reforms

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

Response:

- Transparency
- Open Day observed immediately after the Internals are over
- Answer sheets of all the courses would be available for the students in the classroom; all the answer sheets would be available for the perusal all the students
- Students' signature would be obtained in mark-lists.
- At the end of all the three internals, consolidated mark lists are displayed for the students; and the students could approach the teachers in case of discrepancies.
- Consolidated mark lists are submitted to Principal
- Schemes are for Valuation of answer sheets

- Robustness
- Different modes of Tests, like, Open Book Test, Home Test, Oral Test, Non-graded Test, Multiplechoice tests, Matching Tests, True or False Tests are conducted as part of Continuous Internal Evaluation (CIA)
- Tests are conducted atleast once a week

File Description	Document	
Any additional information	<u>View Document</u>	
Link for additional information	View Document	

2.5.2 Mechanism to deal with internal/external examination related grievances is transparent, timebound and efficient

Response:

There is an Examination Grievance Cell comprising of three Teaching Staff and student-members from all the ten Departments. In case of Internal Examination related grievances, the students can directly approach the Cell.

Examination Grievance Cell meets the very next day after the observance of *Open Day* by the Departments, immediately after the publishing of consolidated mark lists and immediately after the publishing of university results so that the needful could be carried out to redress the students' grievances if any.

External examination related grievances like withholding of results, re-totaling, revaluation, applying for supplementary exams, correction of typing errors in mark statements, wrong entry of internal marks, and wrong photos. Examination Grievance Cell takes all possible measures and guide and support the students in getting their grievances redressed.

Regarding out-of-syllabus –questions in University Examinations, the concerned course teacher makes a representation to the University through the Principal.

File Description	Document
Any additional information	<u>View Document</u>

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:

- Programme Outcomes
- Faculties of the Departments sit together and discuss and prepare Programme Outcomes based on the 12 elements of the Washington Accord Graduate Attribute Profile.
- Minutes in the Department Board of Studies Meeting
- Communicated to the students on the First Day of the Programme
- Posted in website
- o Displayed at Department Staff Rooms/Classrooms.

• Course Outcomes

- Before the beginning of every semester, Course Outcomes are prepared by every teaching faculty for the courses/subjects to be taught by them.
- Department Board of Studies Meeting is convened before the start of the semester; faculty make a
 presentation of Course Outcomes of the courses to be taught by them; discussions ensue; necessary
 pruning, developing and sharpening of the outcomes carried out, keeping learner in mind.; arrives
 at an improved version.
- The teaching faculties communicate the course outcomes to the students on the first day of the semester
- The course outcomes are posted in website.

File Description	Document
Upload any additional information	View Document
Past link for Additional information	View Document

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

Response:

- The evaluation of attainment of programme outcomes and course outcomes
- College organizes Training Programmes for the Teaching Staff on writing Programme Outcomes and Course Outcomes and evaluation of their attainment.
- o Departments frame three Programme Outcomes for every Programme being run by the Departments
- For every course, five Course Outcomes are drafted by the Course Teacher.
- o One Unit One Course outcome
- For every student, his performance in the Internal Tests and the University Examinations are mapped with Course Outcomes and Programme Outcomes.

File Description	Document
Upload any additional information	View Document
Paste link for Additional information	<u>View Document</u>

2.6.3 Average pass percentage of Students during last five years

Response: 75.41

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
577	536	359	332	435

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
585	586	591	602	612

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

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response: 3.75

File Description	Document
Upload database of all currently enrolled students (Data Template)	View Document
Upload any additional information	View Document

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	
0	0	0	0	0	

File Description	Document
List of endowments / projects with details of grants	<u>View Document</u>

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

Response: 41.79

3.1.2.1 Number of teachers recognized as research guides

Response: 28

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

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
0	0	0	0	0

3.1.3.2 Number of departments offering academic programes

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

File Description	Document
List of research projects and funding details	<u>View Document</u>

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 College has a registered Institution Innovation Cell. The Cell has a start-up activity Co-ordinator, IPR Co-ordinator, Innovation activity Co-ordinator, NIRF Co-ordinator, Social Media Co-ordinator, Internship Activity Co-ordinator, External Expert and ATAL Ranking of Institution on Innovation Achievements (ARIIA) Co-ordinator and FIVE student-members in its ranks. The College has an Incubation Centre which has a Co-ordinator whose office is net-connected. The Institution Innovation Cell, The Incubation Centre, The Entrepreneurship Development Cell along with couple of Departments of the college carry out activities such as, Idea Competition, Programmes on Intellectual Property Rights and Entrepreneurial Development Programmes. provides an ecosystem for innovations

File Description	Document
Paste link for additional information	<u>View Document</u>

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

Response: 23

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	4	2	2	0

File Description	Document
Report of the event	<u>View Document</u>
List of workshops/seminars during last 5 years	<u>View Document</u>

3.3 Research Publications and Awards

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

Response: 4.14

3.3.1.1 How many Ph.Ds registered per eligible teacher within last five years

Response: 116

3.3.1.2 Number of teachers recognized as guides during the last five years

Response: 28

File Description	Document
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc	View Document
Any additional information	View Document

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

Response: 2.3

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
65	45	35	28	8

File Description	Document
List of research papers by title, author, department, name and year of publication	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: 1.29

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
33	26	36	3	4

File Description	Document
List books and chapters edited volumes/ books published	View Document
Any additional information	View Document

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:

Our college organizes students' participation in various extension activities with a dual objective of not only sensitizing students about various social issues, but also contribute to community and strengthen community's participation. NSS units of college take part in various initiatives like Camps, Swachh Bharath Missions, Awareness programmes, Blood Donation, and Programmes of Utilitarian Purpose.

The villagers could not use for bathing and utilitarian purpose, so the NSS Units volunteered for Pond Cleaning in adopted villages to remove waste materials from it and now it is used by public productively. NSS conducts Clean India Programmes, such as, Swachh Bharath Missions like Clean India Awareness Rallies, Campus Cleanings, Village Cleanings, Cleaning the street, Beach Cleaning, and Bus stand Cleaning for our ambassadors.

Blood donation camps are frequently organised to help the patients in hospitals. This motivates and creates awareness among the students to develop the humanitarian attitude of donating blood and saving life.

Road safety Awareness programme is an important way to spread awareness among the budding leaders about road safety measures and rules. Students are sensitised about road safety habits by taking part in these type of programmes

'World Free Tobacco Day Rally' programme is meant to recreate awareness among youngsters on the

harmful and deadly effects of tobacco use and second-hand smoke exposure, and to discourage the use of tobacco in any form. The student- volunteers has showed a lot of interest in taking part in awareness rallies like these and take the message of health to the community which in turn make the health conscious.

Dengue Awareness Rally provides an opportunity to create awareness and preventive measures about mosquito-borne infection that causes severe flu-like symptoms and can be fatal. According to the World Health Organization (WHO), dengue has drastically increased in the last few years. Mosquito Source Reduction Activity Survey and social survey on Dengue Awareness programme were done by our students with the assistance of staff members that has made a huge impact on them to spread the awareness.

Eye Donation Awareness enables the student community to realize that social responsibility is the responsibility of every student. This has made the students to promote eye denotation and make them to sensitization the public about this noble cause.

HIV/AIDS Awareness Programmes is important for students to be aware of how to protect themselves and prevent the transmission of HIV.

Plastic awareness programmes are conducted in large numbers and participation in those programmes make the students avoid plastic usage which is visible from the fact that the College is able to become a Plastic-free campus with the complete co-operation of the students.

Gender awareness Programme aims at promoting gender equity and sensitization and creating awareness about gender inequality among our students.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

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	<u>View Document</u>
year	

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: 65

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

2020-21	2019-20	2018-19	2017-18	2016-17
17	19	9	8	12

File Description	Document
Reports of the event organized	View Document
Number of extension and outreach Programmes conducted with industry, community etc for the last five years	View Document
Any additional information	View Document

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

Response: 39.3

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
304	648	913	766	611

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

3.5 Collaboration

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

Response: 8

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
5	0	3	0	0

File Description	Document
e-copies of related Document	<u>View Document</u>
Details of Collaborative activities with institutions/industries for research, Faculty exchange, Student exchange/ internship	View Document

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

Response: 11

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
7	1	1	0	2

File Description	Document
e-Copies of the MoUs with institution/industry/corporate houses	View Document
Details of functional MoUs with institutions of national, international importance, other universities etc during the last five years	View Document

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:

AnnaiVelankanni, College has 162643.16 sq.mts of land with a built area of 18765.21 sqmts. from the very first outset of its establishment, the college has been maintaining its standards in infrastructure provisions.

- The college has adequate number of classrooms as per the requirements of the statutory body. At present 60 class rooms fulfill the needs of the student community.
- There are 10 smart classrooms for UG and 5 smart classrooms for PG.
- Laboratories are elaborately equipped to provide practical for students at undergraduate, post graduate and research level.
- There are 5 UG and 4 PG Laboratories, 3 Research labs, 7 Research centers and a common computer lab.
- The Research centers have their own separate Research rooms and libraries.
- The library has a vast collection of books, monthly Journals, weekly Journals newspapers, and Reading room
- Library is substantially computerized and **the icampus barcode system** is adopted.
- Library has the OPAC system of Catalogue in place
- The whole campus is provided with free Wi-Fi through seven access points.
- Library provided Free WI-FI facility to students and staff.
- **INFLIPNET and N- LIST** is also for online access.
- The library provides open access to all faculties and students
- Broadband internet is provided (Prinet-10mbps from asianet and BSNL NME 40 mbps).
- The library is facilitated with the following gadgets for its proper functioning.

• Computer	10 nos
• Printer	1
• Scanner	1
 Barcode reader 	2
 Reprography machine 	2
• UPS	1

File Description	Document
Upload any additional information	<u>View Document</u>

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

Response:

There is a spacious multipurpose hall and a mini hall for cultural and other activities. They are well facilitated with audio-visual systems, which are maintained regularly.

- The multipurpose hall 723.55sq.mtts. can accommodate around 900 students which is the venue for the academic and cultural activities.
- The multipurpose hall is attached with Green rooms and toilets.
- The mini hall is used as Yoga Centre, and can accommodate around 300 students.
- The college has necessary outfits and garbs for classical and modern cultural activities.
- The college has a large playground which is well maintained. The sports field with ample space for indoor and outdoor games.
- Basketball, volley ball, kabaddi, kho-kho, badminton, ball badminton, football, handball courts for outdoor sports with the following space.

 Basket ball court 	30*16 = 480 sqmts
 Volley ball court I 	20*12=240 sqmts
 Volley ball court II 	20*12 = 240 sqmts
 Kabaddicourt I 	12*16= 192 sqmts
 Kabaddi court II 	12*16= 192 sqmts
 Kho-kho court 	29*16= 464 sqmts
 Badminton court 	6.5*14=91 sqmts
 Ball badminton court 	24*13 = 325 sqmts
 Football field 	110*50=5.500 sqmts
 Hand ball court 	42*21=882 sqmts

Indoor games

- Table tennis
- Chess
- Carom
- Fencing
- Boxing

Gymnastics

- Floor exercise
- Horizontal bar
- · Parallel bar
- Roman ring
- · Pommel horse

Track Events

- 200 mts track for running events. (110mts x 70mts = 7700 Sqmts)
- Long jump pit for jumps and sectors for throwing events
- Adequate first aid facilities
- A stock room and dressing room for players.

First Aid

• First aid facility is made available to the injured athletes

File Description	Document
Upload any additional information	View Document

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: 25.42

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 15

File Description	Document
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View Document
Upload any additional information	View Document

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

Response: 0

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
0	0	0	0	0

File Description	Document
Upload Details of budget allocation, excluding salary during the last five years (Data Template)	View Document

4.2 Library as a Learning Resource

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

Response:

- During the academic year 2016-17,2017-18 and 2018-19, the Library remained partly automated using ROVAN LMS(PHP& ORACLE) version 5.0
- Since the academic year 2019-20, the Library remain fully automated using ICAMPUS version 2.1
- Online Public Access Catalogue (OPAC) system.
- Free wi-fi facility is provided to students and staff.

File Description	Document
Upload any additional information	<u>View Document</u>

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: B. Any 3 of the above

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

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

Response: 1.51

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
1.54	0.81	2.32	1.45	1.44

File Description	Document
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the last five years (Data Template)	View Document
Audited statements of accounts	View Document

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: 3.7

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

Response: 57

File Description	Document
Details of library usage by teachers and students	<u>View Document</u>

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities including Wi-Fi

Response:

Recognizing the significance of technology in education, the institute has launched many measures to modernize its IT infrastructure. The college employs information technology to gain a competitive advantage in its primary fields of teaching and research. It also includes data, Wi-Fi campus, a learning management system, online services and email.

The Institute attempts to provide IT services to its students 24 x 7. Classes were held online for students across all programmes during the lockout due to Covid pandemic. During this time, our IT infrastructure is capable of running smooth courses. The institute's IT network is the foundation of all Institute-related activity.

The institute's internet is entirely based on the BSNL NME 40 mbps and BSNL broadband 200 mbps. All users on campus now have secure Wi-Fi with seven access points (5GHz -3, 2.4 GHz -4) our college's IT infrastructure is updated on a regular basis since it feels that an organization's IT is involving at a rapid pace.

The IT budget allocation is in accordance with current requirement and anticipates future ones. Every year, a budget is set aside to enhance the present setup and replace worn-out and obsolete equipment. The institute recently invested around 39350/-rupees in the upkeep alone.

File Description	Document
Upload any additional information	<u>View Document</u>

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

Response: 9.75

File Description	Document
Upload any additional information	View Document

4.3.3 Bandwidth of internet connection in the Institution

Response: A. ?50 MBPS

File Description	Document
Upload any additional Information	View Document
Details of available bandwidth of internet connection in the Institution	View Document

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: 32.23

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
8.03	50.42	51.67	12.67	39.14

File Description	Document
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View Document
Audited statements of accounts	View Document

4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic

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and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Response:

- Laboratory Equipments Maintenance
- In case of Repair of major nature, the nature of repair would be noted down in the Maintenance Register kept in the Office and repairmen would be called to restore the equipment
- Repair of minor nature would be rectified by the College Technician/Lab Assistants
- Laboratory Equipments Utilization
- Separate stock registers are maintained in each laboratory
- Lab Assistants, under the supervision of the subject faculty, make available the equipments for the usage of the students.
- Apart from the scheduled Time Table, provision is there for the students to use the Laboratories in the Morning and Evening.
- Library Maintenance
- Stock verification is done yearly once.
- Monthly clearing of the books and racks is done to preserve them.
- o Damaged books are removed from the stock list and are safely kept in the store room.
- Library Utilization
- The readers can take a book using one library ticket issued by the library and the book may be retained for seven days and must be returned on the next day
- The newly arrived books are displayed on the new arrived section for information of staff and students.
- Sports Complex Maintenance
- Sports equipments are replaced as and when they are damaged
- Gardener cum marker makes facilities and equipments available for the students under the supervision of the Physical Director.
- Sports Complex Utilization
- Stock Register maintained
- Computers Maintenance
- Repairs of minor nature rectified by Technician of the College
- Repairs of the major nature would be noted down in the maintenance register at the Office and specialist repairmen from outside called to restore the computers.

- Computers Utilisation
- Log books maintained at the Computer labs
- Stock register maintained at the Computer labs
- Classrooms Maintenance
- Sweepers clean the classrooms periodically
- Students are inculcated the habit of cleanliness so that they keep the classroom clean
- Dustbins are kept in the classrooms.
- Class Tutors and Subject Teachers pay attention to the cleanliness of the Classrooms.
- Classrooms Utilization
- Students are inculcated the habit of handling and using the College properties with utmost care.

File Description	Document	
Upload any additional information	<u>View Document</u>	
Paste link for additional information	View Document	

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: 10.05

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
150	147	181	180	162

File Description	Document
upload self attested letter with the list of students sanctioned scholarship	View Document
Upload any additional information Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years (Data Template)	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: 1.82

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
33	27	20	41	27

File Description	Document
Upload any additional information	<u>View Document</u>
Number of students benefited by scholarships and freeships institution / non- government agencies in last 5 years (Date Template)	View Document

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: C. 2 of the above

File Description	Document
Details of capability building and skills enhancement initiatives (Data Template)	View Document
Any additional information	<u>View Document</u>
Link to Institutional website	View Document

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: 1.65

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
0	17	54	56	11

File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	View Document

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

File Description	Document
Upload any additional information	View Document
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View Document
Details of student grievances including sexual harassment and ragging cases	View Document

5.2 Student Progression

5.2.1 Average percentage of placement of outgoing students during the last five years

Response: 4.92

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
28	19	30	16	54

File Description	Document
Self attested list of students placed	View Document
Details of student placement during the last five years (Data Template)	View Document

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

Response: 174.7

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

Response: 1022		
File Description	Document	
Upload supporting data for student/alumni	<u>View Document</u>	
Details of student progression to higher education (Data Template)	View Document	

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
0	0	0	0	0

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
0	0	0	0	0

File Description	Document
Number of students qualifying in state/ national/ international level examinations during the last five years (Data Template)	View Document

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: 52

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) yearwise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
26	09	10	06	01

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	View Document
e-copies of award letters and certificates	View Document

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

Response:

- Students' Council
- Election to Students' Council held at the beginning of every academic year.
- Two students, one boy and one girl, elected as representatives from every class to the Students'
 Council
- The representatives join together to elect the Secretary of the Students' Council.
- The Students' Council meets once in a month.
- Principal presides over the Students' Council Meetings and all Department Heads participate in the Meetings
- The Students' Council is involved in the planning of conducting of important events like the College Day, Fine Arts Day, Sports Day, Inauguration Day and Farewell etc...
- Students' Council Members are given specific roles in the conducting the programme.
- At the Council Meetings, students raise issues/grievances
- Suggestions and feedbacks are invited from the students at the Students' Council for the better performances of the affairs of the College.
 - The issues raised/suggestions made/feedbacks received at the Students' Council taken to appropriate for and arrived suitable decisions and implemented.

Department Level Representatives Meeting

- The Heads of the Departments convene the Meeting of the representatives from the classes of their departments.
- o The Meeting of the Representatives is convened to plan for conducting of programmes at

- Department Level, like, Department Seminar, Study Tour, Commemorative Days, Department Level Cultural Programmes and Department Level Extension Programmes, etc..
- Students play major and specific roles in the conduct of the above-mentioned programmes- like, drafting agenda for the programmes, anchoring and other on-stage activities, hospitality, seating arrangement, arranging transportation and similar roles.
- Department Association
- A final year UG/PG student- representative elected the Secretary of the Department Association.
- A Teaching faculty is in charge of the Department Association
- The Secretary organises Department Association Meetings in consultation with the Staff-in-charge.
- Class Committee
- Comprising the Head, Tutor and two representatives of the Class
- Convened once in a month
- Class Level Programmes discussed, planned and executed Ex: Organising the Industrial Visits
- Students raise issues/ grievances connected with Teaching- learning, evaluation, and basic amenities.
- Class Representatives
- Class Representatives act as the bridge between the students, and the faculty of the Department.
- Student Welfare Committee
- Students' Council Secretary and TWO Student representatives from each department part of the Committee.
- Students' Redressal Cell
- TWO Student representatives' part of the Committee.
- Magazine Committee
- Prayer and Announcements
- o Eco Club and Green Management
- Youth Red Cross
- Fine Arts Club
- Tamil Literary association
- English Literary association
- Exhibition Cell
- Sports Club
- o Women's Cell
- Placement Career Guidance

File Description	Document
The Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

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: 16.8

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
18	16	12	23	15

File Description	Document
Upload any additional information	View Document
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)	View Document

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 is registered under section S.No:34/2015 of Tamil Nadu Societies Regulation Act, 1975. Annual General Body of the Association meets on the 26th of December of every year. The Executive Committee Meeting of the Alumni association meets once in three months.

Alumni's financial contributions

- The Physics department alumni 1992 batch donated Rs.2,04,000 for the "Alphy Endowment" and also a laptop for the department. Alumni contributed Rs.12000 and a podium in 2018-19. For the year 2019-20, alumni contributed Rs.178000 which is utilized for the welfare of the students. The department has got Rs.43500 through alumni's contribution in 2020-21. The interest amount Rs. 19000 utilized for the welfare of the students. The alumni 1996 batch donated Rs.85000 for the department and Rs. 10000 to student welfare in the year 2021-22.
- The Chemistry department alumni 2016-17 batch contributed Rs. 5000/- as tuition fee for first year PG student Anujaisha. Alumni contributed Rs 7000 and Rs 5000/- for the academic year 2017-18 and 2018-19 respectively. They also contributed Rs.10000 and Rs 10000/- for the academic year 2019-20 and 2020-21 respectively. In the year 2021-2022 the alumni donated Rs. 30690 and Rs. 22060 tuition fee for the poor students.

- The Commerce department alumni batches gave Rs. 20000/- to mariammal endowment for the year 2016-17. Alumni batch 1995-98 has given Rs 10000/- to the department for the academic year 2017-18. For the year 2020-21, Dr. Stephen Davis has donated Rs 8200/- as exam fee for the downtrodden students.
- The alumni of BBA department donated walker assistance for the physically disadvantaged student at the cost of Rs. 2000 in 2018-19. An alumnus contributed Rs. 15000 tuition fee for economically weaker students.
- o Alumni association sponsored a two wheeler parking waiting shed inside the college

Career Guidance

- Alumni of the college are providing mentoring services to all departments' needed students to guide their career-cum-life. This is the need of the hour for them to self motivate the final year students both UG and PG to choose their career cum life wisely without any oscillation
- The Alumni are sharing their success stories to the ongoing students to inspire them to take new challenges in life and make their life valuable.

Felicitation of Alumni

- Alumni are felicitated for their contribution and unprecedented support to the association and its fruitful works
- Illustrious alumni are felicitated for their unwavering support to initiate student welfare programmes

Feedback of Alumni

Alumni members give feedback of their annual meeting and based on which action taken report is
prepared to address the shortcomings. This system is pro alumni to create more inclusive alumni in
contributing the development of college.

Alumni Association Forum

Besides the annual meeting, Alumni association forum will be held after the meet to discuss the alumni association issues

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

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

Response: E. <1 Lakhs

File Description	Document
Upload any additional information	<u>View Document</u>
Link for any additional information	View Document

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:

Vision and Mission of the college is to transform youth into leaders in the society. To achieve the Vision the college closely collaborates with the people and the villages of the area to bring out leadership, effective communication, and creative arts in the students. The college trains youth for competitive examinations for public service in the country such as police, army, banking, revenue, teaching and TNPSC. Our institution has been promoting the value of social service especially in times of need such as natural disasters and pandemic diseases among the staff and students. Our aim is to build the personality of the students with a strong moral and spiritual basis. Our institution aspires for fostering entrepreneurship in the minds of youngsters so as to facilitate more employment and overall societal development. The institution follows a democratic and participatory mode of governance with all stakeholders participating actively in its administration. The Governing Body delegates authority to the Secretary Correspondent and Principal who, in turn share it with the different levels of functionaries in the college. The Heads of Departments, the Conveners of various committees and cells along with the staff representatives on higher decision-making bodies play an important role in determining the institutional policies and implementing the same. Through participative management, faculties of the institution are involved in various decision making bodies such as IQAC, Staff Council, Staff Meeting, Department Meeting, Class Committee, Admission Committee, Planning and Monitoring Committee, Youth Welfare Committee, Student's Council, Placement Committee, Fine Arts Committee, Women's Cell, NSS/YRC/RRC, Eco Club, Grievance Cell and ICT Academy. These committees provide students with quality educational experiences and support services that lead to the successful completion of degrees, career/technical education, and basic skills proficiency. They foster academic and career success through the development of critical thinking, effective communication, creativity, and cultural awareness in a safe, accessible and affordable learning environment. They also provide excellent educational opportunities that are responsive to the needs of our students, and empower them to meet and exceed challenges as active participants in shaping the future of our world. The faculty is also motivated to obtain knowledge at various platforms like seminars, conferences, workshops, Faculty Development Programme and Refreshers courses. Through IQAC, the staff members are trained for modern teaching methods. The strategic plan of our college as a joint venture of priests and the laity for the next five years for administrative effectiveness and achievement includes moving up with full-fledged Higher Education Institution permanently affiliated to university, conducting job oriented and self-employment-oriented courses, the undergraduate programme, post-Graduation programme, Pre-PhD, and research centers, working towards excellence in NAAC accreditation and obtaining autonomy. Green and Clean campus with CCTV surveillance right through the college ensures the college environment more users friendly. In addition to structure the campus, advanced infrastructure, digitalization and automation is also made

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

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

Response:

AnnaiVelankanni College follows the practice of decentralization in its right sense, focusing on three major areas of the institution, viz. academic, administration and curricular activities. The practice of decentralization and participatory management is reflected in all the activities of the College through its vibrant Organizing Committees which includes the IQAC, the Staff Council, Student Council, Placement Cell, Fine Arts Club, Admission Committee, Research Committee, Women Cell, Exam Cell, Counseling Cell, NSS, NCC, YRC and RRC. The major stakeholders of the college including The Administrative Board, The Management, The Principal, The Vice Principal, Teaching and Non-Teaching Staff, Parents, Students and Alumni work together in a democratic way in the execution of college governance. So, accountability is maintained effectively.

CASE STUDY: Celebrations

The celebrations comprise of College Day, Graduation Day, Fine Arts Day, Sports Day, Teachers' Day, Annai Velankanni Feast and new batch inauguration every year showcase the practice of decentralization and participative management in a whole. The primary objective of decentralization is to find out the official hierarchy, extend opportunities for teachers as well as students to contribute profoundly, enrich the decision-making process, and nurture greater democratic professionalism, together with proficient event management. The decision to conduct the college celebration is taken in the Staff Council followed by the Staff Meeting and Student Council of the College is entrusted with the task of organizing the event. To strengthen the idea of participative decision making, the Principal of the College gets suggestions from the staff members and student representatives. The teaching, non-teaching staff and students' community work collaboratively in the entire celebrations. Based on that various Committees and Sub-Committees successfully constituted for Organizing, Reception, Refreshment, Discipline and Cultural Events. Each Committees headed by Staff Convener with Teaching and Non-teaching staff as members. The principal assigns duties and responsibilities for each committee. Based on assignment each committee convener's conduct separate meeting to execute their assignment. Each staff member performs their role properly and vibrantly, which are monitored by concerned committee conveners. The success of the function purely depends on proper planning, organizing, staffing, monitoring and controlling. This is done by decentralization and participative management.

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

6.2 Strategy Development and Deployment

6.2.1 The institutional Strategic / Perspective plan is effectively deployed

Response:

The perspective plan of the college is to get permanent affiliation from university as full-fledged arts and Science College. To accomplish the strategic plan the various actions were taken as per suggestions of the NAAC peer team during first cycle visit.

.The institution has got approval for seven Research Centres by the University.

They are English, Physics, Maths, Tamil, Chemistry, Commerce and Bio-Technology

- Our college is approved with 12 (B) Status of the UGC Act 1956.
- Our Institution has got permanent affiliation for nine UG departments and six PG departments by the University. The UG departments are BBA, Computer Science, Zoology, Physics, Maths, Tamil, Chemistry, Commerce and Bio-Technology. The PG department includes Physics, Chemistry, Computer Science, Bio-Technology, Commerce and Tamil.
- 28 staff members have been recognized as Research Supervisor by the University.
- There are 18 Smart Classes to implement innovative teaching techniques in the teaching learning process.
- Our college Library is fully automated (i-campus).
- Implementation of E-Governance in administrative and academic (i-campus).
- MOU's have been signed with 14 institutions and industries.
- CCTV surveillance is available throughout the campus.
- Wi-Fi facilities are available throughout the campus. An E- Tree is provided for fulfillup the needs of the students and staff.
- Well equipped computer labs and laboratories are available.
- Indoor Stadium is being availed by the students has been constructed.
- A new 200 meters athletic track has been left open for the use of students
- Adequate grounds for a swimming pool, Handball. Kho- Kho, Kabaddi,Foot ball,Basket ball,Volley ball and Badminton are available.
- Well equipped canteen is available.
- Periodical maintenance of infrastructure is done.
- Solar panel system is installed and it works effectively.
- Adequate college buses for transportation to the students and staff are available.

File Description	Document			
Upload any additional information	<u>View Document</u>			
strategic Plan and deployment documents on the website	View Document			
Paste link for additional information	View Document			

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:

The college is administrated by the college Administrative Board which consists of 16 members. The policies are framed by the management for effective and efficient smooth running of the institution. The management participates in the staff council and calls for staff meeting at any time for participative management, implementation of new policies, to get valuable suggestion from the staff for the development of the college and to motivate and appreciate the staff members for their achievement. The activities of the college are being monitored by the principal with the help of staff council which consists of all the Heads of the Departments, Librarian, Physical Director, Office Superintendent and Staff Secretary. All the decisions and actions are taken in a transparent and in a unanimously manner in the staff council. The entire department supports the principal by carrying out the essential and fundamental activities of the college. The Vice-Principal is assigned the responsibility of public relations, prayer and announcement and sexual harassment & anti ragging. The Office Superintendents role is to maintain the files and register as required by the university. The classroom management, handling of subjects, monitoring the discipline of the students, making the students knowledgeable and skilled in academic activities is done at the departmental level by the Heads of the departments with the support and involvement of all the staff members. An assortment of committees like Admission, Planning and monitoring, Research, Discipline, Youth Welfare, Student Welfare, Students Council, Placement, Counseling Cell, Women Cell, Exam Cell etc. have been created for the purpose of rapid multifaceted development of our institution. Associations and clubs such as Tamil Literary Association, English Literary Association Alumni, PTA, Fine Arts and Eco Club are formed for the student's enrichment in arts, literature and science. The committees are headed by a staff convener which includes staff members and students' representatives for its proper functioning towards achieving its goal.

File Description	Document			
Upload any additional information	View Document			
Link to Organogram of the Institution webpage	View Document			

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

File Description	Document
Screen shots of user interfaces	View Document
ERP (Enterprise Resource Planning) Document	View Document
Details of implementation of e-governance in areas of operation, Administration etc	View Document
Any additional information	View Document

6.3 Faculty Empowerment Strategies

6.3.1 The institution has effective welfare measures for teaching and non-teaching staff

Response:

Our institution has effective welfare measures for teaching and non-teaching staff.

- Christmas Gift for all teaching and non-teaching faculty members.
- · Gratuity to the staff members at the time of retirement
- · Medical leave for 10 days per annum
- · Maternity Leave for 90 days with half pay
- · Ph.D. holders are honoured through public media and also with ponnadai during college day celebrations.
- · Appreciations and awards for Paper Publication and Book Publication is issued during the college day celebrations.
- · Two increments are given to staff members on completion of Ph.D
- · Annual increment and periodical revision of pay scale is made in the salary.
- · Voluntary Retirement scheme for staff at the age of 55 service is provided
- Staff retirement age is raised to 60 as per Tamil Nadu Government norms.
- · Management provides grants for paper presentation and publication in conferences/workshops.
- Faculty who has completed 25 years of service in our esteemed institution is honoured with an award

during the college day celebrations.

- · Every year, college organises staff tour.
- · EPF scheme as per Government norms is paid.
- The institution organises Orientation Programmes and Faculty Development Programmes for teaching and non-teaching staff periodically.
- The management participates in all the invited functions of both teaching and non-teaching staff.
- The College also honours the staff members who serve unanimously without taking any casualty leave in an academic year.
- · Rs. 100 for internet charges for all teaching staff was implemented during Covid -19
- · Salary is credited in the first day of the month to the bank account of the staff.
- · OD is sanctioned to the staff members who go to present papers in seminars/conferences.
- A group Insurance for the staff is started with National Insurance Company.

File Description	Document				
Upload any additional information	<u>View Document</u>				

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: 8.97

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
26	0	5	0	0

File Description	Document
Upload any additional information	<u>View Document</u>
Details of teachers provided with financial support to attend conference, workshops etc during the last five years	View Document

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: 8.8

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
18	9	7	3	7

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

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: 26.86

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	40	0	1	1

File Description	Document
Upload any additional information	View Document
IQAC report summary	<u>View Document</u>
Details of teachers attending professional development programmes during the last five years	View Document

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

Response:

Our institution has Performance based Appraisal System for the assessment of teaching and non-teaching staff. The appraisal report is given based on the annual performance of the employees that are evaluated by the Principal and the Management of our college on the basis of their academic, research, and other extracurricular activities.

Performance appraisal system for teaching staff:

The performance of the teaching staff is evaluated on the basis of the teacher as a person and teacher as a performer. It is also one of the mandatory assessments for the teacher's performance that is appraised through his/her implementation of innovative methodologies in classroom teaching, tutorials, course delivery, seminars, question paper setting and evaluation, updating of materials, etc. Besides the above criteria, the feedback from the students and the pass percentage of the courses handled by the concerned faculties are also considered. The performance of the faculty is also evaluated based on the professional contribution to academics, contribution to short-term training courses, performing invigilation duties, contribution to college administrative bodies such as college academic council, planning and development committee, Research Committee, NAAC, BOS, etc. Financial support to the faculty is rendered with the motive to enhance or upgrade their knowledge through their participation in conferences, workshops, publications in Scopus indexed journals and other journals, book publications, research supervisions, awards, honours, etc. The teaching faculties fill the above set performance appraisal report in a given prescribed proforma which includes all the above set related to points and sub points. Filled report is revised by the HOD in order to assess the attitudinal, behavioral and professional aspects of the faculty concerned. Appreciation and encouragement are given to the efficient faculties who well-accomplished in their performance.

Performance appraisal system for non-teaching staff:

A few strategies are observed in appraising the non-teaching staff's performance. It includes technical contribution of individuals such as subject knowledge, awareness, quality, productivity, diligence, innovation, willingness to learn, etc. Besides, non-teaching staff are also assessed by our management for their behavioral aspects like group behaviour, acceptability, punctuality etc. They are appreciated and encouraged for their sincere work

File Description	Document				
Upload any additional information	<u>View Document</u>				

6.4 Financial Management and Resource Mobilization

6.4.1	Institution	conducts	internal	and	external	financi	ial au	idits:	regula	arlv
~										,

Response:

External financial audits

Condcted by the Chartered Accountanting Firm M/s Arockiasamy & Charles

Conducted annually

Report submitted to the Administrative Board

Report submitted to Income Tax Department

Internal financial audits

Conducted by a two-member team authorized by the Administrative Board

Conducted monthly (once in two months)

Report submitted in the monthly meeting of Annai Velankanni College Administrative Board.

File Description	Document
Upload any additional information	View Document

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

Response: 67.05

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
14.02	11.78	20.85	11.15	9.25

File Description	Document
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the last five years	View Document
Annual statements of accounts	View Document

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

Response:

Institutional strategies for mobilization of funds

Tuition fees

Job-oriented training programmes

Transport facility

Voluntary contributions / Donations / Endowments

Fund raising programmes such as canteen day, etc.

Vermi and agro products

Driving course

Optimal utilisation of resources

Funds collected through office

Deposited in joint bank accounts

All transactions through bank

Spending stream lined through related Board/Department/Committees

Monitored by monthly auditing and annual external auditing.

File Description	Document
Upload any additional information	View Document

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:

Institutionalization of number of quality assurance strategies was planned and executed by the college IQAC during the second cycle. The IQAC took the responsibility for maintaining the quality of the college's administrative and academic sections operations.

Two initiatives from these are described here

1. Strengthening of an ICT-supported teaching process.

The teaching staff is inspired and motivated to use ICT tools for regular teaching in the campus. To make them aware of present and future problems and possibilities, we have conducted various ICT training programs for both teaching and non-teaching staff members.

From developing techniques to improve the teaching-learning process through increasing use of ICT to broaden the use of ICT in the classroom, enlarging the library's breadth, developing it into a multifaceted knowledge platform, and signing Memorandums of Understanding with research institutes to re-define the parameters of a vitalizing, education that is both relevant and comprehensive. The IQAC has been an active participant in the whole process and procedure of benchmarking.

IQAC determined to expand usage of ICT facilities and to provide insight into the facility throughout the daily learning process. During this assessment period, the hardware and software component of IT infrastructure have been systematically added and upgraded. Besides BSNL, we bought new internet connections such as Asianet and boosted the bandwidth from 10 to 50 MBPS leased line. There have been continuous internet connections between departments and research centersthrough LAN connections. WIFI Internet connectivity has been increased to 7 terminals. There has been an increase from 2 to 17 in the number of ICT classes. To promote ICT usage in the classroom various programs were organized under the IQAC initiative

2 - Developing Career Oriented Courses

The UGC's re-orientation and restructuring of Indian education policy has resulted in significant changes in Indian higher education. Professionally competent graduates with a strong understanding of their core subjects, as well as competence and training skills, are expected to have greater openings and opportunities in science, industry, and self-employment. In fact, practically all basic or core areas are seeing a surge in the need for such professionally qualified graduates. To face this challenge in an ever-changing global environment, the UGC has created and incorporated competence, value-added, and career-oriented courses in academic institutions, which students can pursue as a parallel sub–discipline while arranging their degree level education.

Career-oriented courses guarantee that students have worked prospects and are employable. A student can become an employee, an employer, a consultant, or an entrepreneur by taking these three levels of courses. It is up to the students to pick a course that would help them advance in their careers and have a good future.

We have conducted 8 COC courses in 2016-17, 9 in 2017-18, 9 in 2018-19, 13 in 2019-2020 and 35 in 2020-21

Since second cycle of the NAAC, IQAC has been promoting the quality culture in the college.

File Description	Document
Upload any additional information	<u>View Document</u>

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:

- 1. To run the curriculum and its delivery with modern and ICT technologies, IQAC demands curriculum delivery and its course plan every semester prior to its start from the members of the staff and are assessed and finetuned under the supervision of the IQAC team members.
- 2. Result analysis is initiated by the IQAC at every semester and done by all departments under the supervision of IQAC. It is also audited in the Academic Audit report every year.
- 3. Self-appraisal forms are obtained from the members of the staff and then they are checked and analyzed at the IQAC office. The people with high contributions are given momentous for remembrance at the college day celebrations. The staff with low contributions are addressed personally and given motivation to do more work towards their academic development as well as the holistic development of the college
- 4. IQAC initiates various kinds of programmes to be conducted through cells and departments. The motivation of support at the backend are done by the IQAC team.
- 5. IQAC members work for the accreditation process in NAAC, collection of data for AQAR every year, NIRF validation etc. Their tireless work and peer content made great developments and impacts in the progression of the college and its development.

File Description	Document
Upload any additional information	View Document

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 intitiatives 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	<u>View Document</u>
Upload details of Quality assurance initiatives of the institution	View Document
Paste web link of Annual reports of Institution	View Document

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 prioritizes the safety and security of the girl students and women faculty. To ensure their safety and security there are measures in place. At the admissions, preference is given to girl students. The Discipline Committee of this college ensures consistency in continuous ensuring of the security and safety of the campus.

The college has Anti- Sexual Harassment Committee.

50% representation for the girl students in Students' Council

Girl students of the College told to install *Tamil Nadu State Police Department APP* in their phones and necessary training is provided to the girls to make use of the *APP*.

Sensitive issues and complaints of the girl students are considered by the committee and necessary measures are taken to stop recurrence of such issues.

To maintain the safety of girl students in the campus, campus supervision by staff before the start of the class in the morning and during lunch break.

The whole college is under the surveillance of CCTV cameras.

The college has provided separate staircase with grill for the girl students to ensure their safety.

There is a separate waiting shed for the girl students.

Sick room is provided for the girl students.

The college organizes legal awareness, health and hygiene among the girl students.

The institution provides separate common room for girls.

Vending machine is available for women.

To maintain hygiene incinerator is provided in the separate rooms provided for girls.

Health checkup and hemoglobin tests are conducted in the college.

The college renders formal and informal counseling especially for girl students.

Girl students are given special coaching in sports and games in order to help them to get government job

through sports quota.
The following programmes are conducted in the institution regarding the safety of women with the help of experts from the particular field .
Health awareness programme
Safety awareness programme
Knowledge upliftmentprogramme
Skill development
Digital literacy for women
Women empowerment programme
Violence against women and sexual harassment etc
The following programs are conducted by the women cell of the institution regarding women's upliftment
Hormonal changes in adolescent
World breast feeding week
Legal awareness programme
Gender equity
International Women Day
Gender equality strategies
Women's health and hygiene
Self confident awareness programme
Legal awareness and gender identity
Career Counselling

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	View Document
Link for annual gender sensitization action plan	View Document

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: C. 2 of the above

File Description	Document
Any other relevant information	View Document
Any other relevant information	View Document

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:

Solid waste management

The college maintains its green campus which is clean and eco-friendly. Waste generation kept to a minimum possible level in side the campus.

Bins are kept at different places on the college campus. Roller Box Bins are kept in every block to collect the road waste.

The following Bins are kept in the campus

Roller Box - 5 Blue

Roller Box - 5 Green

Two Roller Box bins are kept in the main block and two Roller Box bins are kept in the South Block which is 53.14 mts away from the main block.

Two Roller Box bins are kept in the computer block which is 36.4 mts away from the main block.

Two Roller box bins kept in the Zoology / Library block which is 55.1 mts away from the main block.

Inorder to collect the non-degradable waste Parrot Bin, Dolphin Bin, Monkey Bin, Rabbit Bin, Fish Bin are kept in the campus.

The garbage town council regularly collects the solid waste.

The waste collected inside the campus is processed as per the nature of the waste. Blue coloured dust bins are kept inside the campus for the dry waste and green color bins are for wet waste.

The college possesses a **Vermi compost unit** in which organic waste is converted into Bio Fertilizer.

The waste is collected separately as degradable and non-degradable.

The degradable waste collected from the campus such as fire wood and paper waste are converted into fertilizer by the compost pit available in the campus.

The non-degradable waste such as glassware, plastic etc are collected by the municipality.

The food waste is handed over to pig farm. They collect it regularly.

Liquid Waste Management

The sewage water is used to the nearby trees by partial waste recycling system in the college.

Chemical Waste Management

The chemical waste from the laboratories is made to undergo a process of leaching and purified

E-Waste Management

E-Waste management committee of our college sends the non working laboratory equipments, computers, monitors printers, batteries etc to scraps.

Waste Recycling System

The wet waste from the garden and canteen are processed through vermin compost and are used for the plants on the campus .

Hazardous Chemicals and Radioactive Waste Management

Being an Arts and Science College there is no such waste in our college

File Description	Document
Link for Relevant documents like agreements/MoUs with Government and other approved agencies	View Document
Link for Geotagged photographs of the facilities	View Document

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: A. Any 4 or all of the above

File Description	Document
Geotagged photographs / videos of the facilities	View Document
Any other relevant information	View Document

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: A. Any 4 or All of the above

File Description	Document	
Various policy documents / decisions circulated for implementation	View Document	
Any other relevant documents	<u>View Document</u>	
Link for any other relevant information	View Document	

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: B. 3 of the above

File Description	Document
Reports on environment and energy audits submitted by the auditing agency	View Document
Any other relevant information	View Document

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: A. Any 4 or all of the above

File Description	Document
Policy documents and information brochures on the support to be provided	View Document

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:

The college is in the forefront in undertaking various initiatives to celebrate National Festivals/Relegious Festivals and other such activities to provide an inclusive environment as students from various sections of the society and diverse backgrounds are part of the college. The practice enhances the sense of brotherhood among the students.

Religious Festivals:

Christmas and Deepavali celebrated in the campus to promote communal harmony among the students.

Christmas Carol service by the students is organized and encouraged.

Every year in the inaugural day, reading of holy books of all religion is practiced and encouraged.

Muslim students are given freedom to do their namaz at midnoon...

Cultural Festivals:

Harvest festivals – Pongal and Onam celebrated to mark the significance of unity through cultural prospects.

Athapoo competitions are conducted in the college to imbibe the students with inclusive environment.

Socio Economic:

SC/ST cell conducts awareness programmes in the college in the areas of Human Rights, Equality and Social Justice.

Inclusiveness:

The college conducted Christmas Carol song competition make the students from all religion to participate in the competition.

The college celebrated Deepavali festival, students from other religion participated in the programmes.

File Description	Document
Link for supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View Document

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:

- Sensitisation of students and employees to the constitutional obligations
- Constitution Day is celebrated in the college and a *quote* from the Constitution of India is recited everyday along with the morning prayer.
- Flag day Donations collected and donated to Assistant Director, Ex-Service Men Welfare, Kottar, Nagercoil.
- Tamil Thai Vazhthu at the beginng of the classes every day in the morning.
- National Anthem at the end of the classes every day in the evening.

- 25.09.2017 Film Show (Kalam Salam) by Government of Tamil Nadu
- 09-08-2019 Road Safety Awareness Programme
- 25-09-2019 'Penal Provisions against Ragging and about the legal punishments as per Court of law for Ragging' - P. John Xavier, Advocate, Eraniel
- 03-10-2019 Disaster Management Awareness Programme Youth Red Cross
- o 02-01-2020 Legal Awareness Programme Meeting
- 10-01-2020 to16-01-2020: NSS Camp (7 Days) Camp
- 23-01-2020: Road Safety Awareness Programme
- 25.09.2021 * SC/ST Cell an awareness programme on "Social Justice in the Digital Economy"

File Description	Document
Link for details of activities that inculcate values necessary to render students in to responsible citizens	View Document

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: A. All 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	View Document
Any other relevant information	View Document

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

Response:

- College Level
- Celebration of Independence Day (August 15th) and Republic day(January 26th) at Annai Velankanni College

- Management and Staff together celebrate.
- Students are represented by the NSS/NCC volunteers.
- Flag hoisting
- Day's Address by Management, Staff and Student, recalling the sacrifices made by the Freedom Fighters
- Competitions
- Sweet Distribution.
- Teachers' Day (September 5th) and Annai Velankanni Feast Day(September 8th)
- Usually the two celebrated together
- A Public function marks the joint celebration of the two
- All students take part in the public function.
- Addresses highlighting the ideals of the Days
- Cultural Programmes
- Department Level
- Departments celebrate Commemorative Days and Weeks connected with their respective Departments
- Committees
- Committees celebrate Commemorative Days and Weeks connected with their respective Committeess

File Description	Document	
Link for Geotagged photographs of some of the events	View Document	
Link for any other relevant information	View Document	
Link for Annual report of the celebrations and commemorative events for the last five years	View Document	

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 - 1

INSTITUTIONAL SCHOLARSHIP

The Mission of this college is to uplift the society by providing quality education in affordable cost. Most of the students are financially downtrodden. The income of the parents is low. So, the management of this institution offers Friends of Kottar Scholarships for UG and PG students.

Objective of the practice:

- To fulfil the aim of the institution
- To help the poor financially downtrodden people
- To make every student a socially responsible citizen
- To motivate the economically downtrodden students.

The context

Most of the students are from economically downtrodden families. Their parents are Palmyra tree climbers and cashew industry workers. Their income is not sufficient to get quality higher education to their children. So, the students cannot get good jobs. It is difficult for them to come out of this poverty. So, the management provides Friends of Kottar Scholarship for the economically poor UG and PG students. While distributing the scholarship, priority is given to Orphan, Semi orphan, economically poor and destitute.

The Practice

- First year UG and PG students with poor economic background are eligible
- Apply to the office and team will be constituted.

Evidence of Success

- Every year the beneficiaries of the Friends of Kottar scholarship in both UG and PG courses are increasing.
- Many students completed their studies with the help of Friends of Kottar Scholarship and they are the Alumini and now they contribute for the wellbeing of the students.

Problems encountered and resources required

The Friends of Kottar Scholarship beneficiaries are monitored regularly in their academic performance.

BEST PRACTICE - 2

Resolving Communication

Mother Tongue (Tamil) & English language

Objectives

The students -

- 1. Have higher self-esteem and enhance their creativity.
- 2. Adopts a better understanding of the curriculum.
- 3. Pick up and learn other languages easily
- 4. Develop their personal, social and cultural identity.
- 5. Will have a fixed mindset on how to communicate fluently.
- 6. Increases the chances of getting a good job within your home country or of finding work abroad.

Context

As our place is a Tamil/Kerala border area, the great majority of students in our institution speak a "colloquial" Tamil, which is a mix up of Tamil and Malayalam languages. In a vast and heterogeneous society like ours, this has caused a lot of misunderstanding and misinterpretations among the students. In the present scenario the students need to express themselves in a better way, thus the institution has taken varied steps to improve their mother tongue. As for English Language, it is important for students as it broadens their minds, develops emotional skills, improve the quality of life by providing job opportunities.

Practice

- 1. Allow students to read books during silent reading time.
- 2. Availability of mother-tongue and Spoken English materials in college library.
- 3. Introducing and giving assignments on technical terminology, vernacular sayings, grammar and new words of the language by the teachers.
- 4. The Tamil Literary Association and English Literary Association organizes programs and activities on the importance of learning the languages.

Evidence of success

- 1. By participating in various competitions both inside and outside the institution there is development of analytical, logical and reasonable processing of a student.
- 2. During the placement sessions, the performance of the students was found to be impressive.
- 3. The students felt comfortable and happy to speak within the campus during leisure hours.
- 4. With the fluency they could perform well in paper presentations and seminars.

Problems encountered and Resources Required

- 1. Students being promoted to upper classes without knowing the ability to read write and speak in these languages.
- 2. Expected learning outcomes are excessive in number.
- 3. Improving communicative language hours in the curriculum.

File Description	Document
Link for Best practices in the Institutional web site	View Document
Link for any other relevant information	View Document

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:

Annai Velankanni College located in the periphery of Kanyakumari District; mostly covering the students from remote villages. By natures, they walk a long distance through hills, streams and forest areas. Hence, they possess natural talents and comparatively good health since they hail from villages without pollution. Only thing is their rough activities are to be channelized in accordance with the rules and regulations. Hence Annai Velankanni College picks up the naturally talented students from the average and below average students and gives them proper coaching also pick – up very easily and do their best to win laurels. As per their interests, the events are selected by them for coaching.

Special care is given by the institution for the sports students to achieve in sports. Independent coaches have been appointed to coach the Athletic team, Kho-Kho team, Kabaddi team, Fencing team and Boxing team. Remunerations are paid for them by the college. Every morning and evening coaching are prearranged and superior nutritious diet is being provided to the players to uphold their fitness. The players are dropped in the nearby towns by college bus on free of cost in all evenings after the practice session is over.

Players are sent for all the competitions conducted in Kanyakumari District, University Level and state level. In addition, this, the college adopts the winners in University and State Sports games and educates them with full sports scholarship. The college also partially adopts the eligible sports students who have represented the district level and educates them on payment of 50% of sports scholarship. In these ways, the college paves way for the average and below average students to win laurels which will fetch job for them.

Sports facility presented to the sports players are as follows: an athletic track was formed and was left open to the usage of athletes, an indoor stadium for the following games Table tennis, Kabbadi, Kho-Kho, Fencing, and Boxing was constructed, a swimming pool was formed for the students for training, three kho-kho grounds were shaped, created courts for Volley Ball, Kabbadi, Basket Ball, Long jump, High jump, Foot Ball, Cricket and Ball Badminton.

Many laurels were brought by our students in sports to the college. As an evident to this, inter collegiate kho-kho men and women tournament was organized by Manonmaniam Sundaranar University in our campus. Our college has secured runner up for men and secured third place for women. In addition to this, two boys and two girls of our institution were selected to represent in the Manonmaniam Sundaranar University Kho-Kho teams to participate in the All-India Inter-University games. In athletics, the college got Gold Medal in Polevault event, Gold Medal in Javelin throw event and got bronze in 400 mts Hurdles in the Manonmaniam Sundaranar Inter Collegiate Athletic Meet. In District level college meet, college has secured a runner up by women kho-kho team and secured third place by women kho-kho team in a Distict level open meet. The college has attained first place in All India Sylumbum competition conducted by All India Sylumbum Association.

To promote the sports among the young minds for upliftment in life, an Inter Collegiate Athletic meet for college students on 15.02.2022 and Inter School Athletic meet on 21.02.2022 was organized by our

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college. The college is generously agreed to allow the residents residing nearby college and also neighboring college students to use the college ground.

Our college will be honored with many more laurels in the succeeding years Through all these sustained coaching and guidance. For the year 2022-2023, 20 sports students are admitted with full waiver of fees and 23 sports students are admitted with payment of half fees. The college begins a new BSc Phyiscal Education programme, affiliated to Manonmanium Sundaranar University, to encourage the students to take up sports career.

File Description	Document
Link for appropriate web in the Institutional website	View Document
Link for any other relevant information	<u>View Document</u>

5. CONCLUSION

Additional Information:

During the period of second cycle, on the infrastructural front, college made steady progress, by completing the Library block building works, laying of 200 mts track and field, indoor auditorium, digging of a pond, laying of new path ways, canteen expansion works, girls waiting shed, M.Phil Block, Physical Education Block and 10 KW Solar Panel installation. As far as IT infrastructure is concerned, Wi-Fi enabled campus with seven access points and BSNL NME Net connectivity of 40 mbps and BSNL broadband with 200 mbps facility augmented. And during this period five buses have been added to the existing six and making it a fleet of eleven buses.

Concluding Remarks:

The College takes pride itself in serving the population of the locality meaningfully and move forward with its aim of making it a fullfledged Autonomous Institution for providing Outcome Based Education that is relevant and sensitive to the needs of the local population that gives them social and economical freedom and liberty.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID Sub Questions and Answers before and after DVV Verification

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

Answer before DVV Verification: A. All of the above Answer After DVV Verification: B. Any 3 of the above

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

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
1608	889	528	601	656

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
879	889	528	601	656

Remark: Input edited as per proofs given. Observation accepted

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: A. Feedback collected, analysed and action taken and feedback available on website

2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.

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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
2	2	1	7	4

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
419	416	415	417	394

Remark: Input edited as per proofs given. Observation accepted.

- 2.3.3 Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year)
 - 2.3.3.1. Number of mentors

Answer before DVV Verification: 70 Answer after DVV Verification: 67

Remark: Input edited as per proofs given. Observation accepted.

- Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)
 - 2.4.3.1. Total experience of full-time teachers

Answer before DVV Verification: 845.6 Answer after DVV Verification: 815

Remark: Input edited as experience of librarian and physical education teacher is excluded. Observation accepted.

- Number of research papers per teachers in the Journals notified on UGC website during the last five years
 - 3.3.2.1. Number of research papers in the Journals notified on UGC website during the last five years.

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
105	45	35	28	8

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
65	45	35	28	8

Remark: Input edited as per proofs given. Observation accepted.

- Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years
 - 3.4.3.1. Number of extension and outreached 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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
18	19	9	8	13

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
17	19	9	8	12

- 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
304	1908	1102	1303	4101

Answer After DVV Verification:

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2020-21	2019-20	2018-19	2017-18	2016-17	
304	648	913	766	611	

Remark: Input edited as per proofs given. Observation accepted.

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
8	0	3	0	0

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
5	0	3	0	0

- 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)
 - 4.1.3.1. Number of classrooms and seminar halls with ICT facilities

Answer before DVV Verification: 18 Answer after DVV Verification: 15

- 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
154663	81454	232718	145370	144951

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
1.54	0.81	2.32	1.45	1.44

Remark: Input edited as data is to be provided in INR in lakhs.

- 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
5319446	1256891 6	1252646 7	9253270	1176113 0

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
8.03	50.42	51.67	12.67	39.14

Remark: Input edited as per data provided. Observation accepted.

- 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

Answer before DVV Verification : A. All of the above Answer After DVV Verification: C. 2 of the above

- 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
26	9	53	11	6

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
26	09	10	06	01

Remark: Input edited as per data provided (only awards/medals considered) Observation accepted.

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
100	173	54	54	47

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
18	16	12	23	15

Remark: Input edited as per proofs given. Observation accepted.

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

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
1401424	1177956	2084520	1114050	924606

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
14.02	11.78	20.85	11.15	9.25

Remark: Input edited as data is to be provided in INR in lakhs

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 intitiatives with other institution(s)
- 3. Participation in NIRF
- 4. any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

Answer before DVV Verification: B. 3 of the above Answer After DVV Verification: B. 3 of the above

2.Extended Profile Deviations

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
2	2	1	7	4

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
575	571	571	566	539

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
577	536	359	332	435

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
585	586	591	602	612

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
69	79	83	83	86

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
67	78	83	82	84

3.1 Total number of classrooms and seminar halls

Answer before DVV Verification: 60 Answer after DVV Verification: 59

3.2 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
8685074	3489004	1985416	2923515	8749504

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
44.30	127.03	150.59	28.95	155.09

3.3 **Number of Computers**

Answer before DVV Verification: 151 Answer after DVV Verification: 151