



SELF STUDY REPORT

FOR

4th CYCLE OF ACCREDITATION

A.VEERIYA VANDAYAR MEMORIAL SRI PUSHPAM COLLEGE (AUTONOMOUS)

A. VEERIYA VANDAYAR MEMORIAL SRI PUSHPAM COLLEGE
(AUTONOMOUS), POONDI, THANJAVUR DISTRICT - 613 503
613503

www.sripushpamcollege.co.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

October 2021

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

A. Veeriya Vandayar Memorial Sri Pushpam College (Autonomous) is founded by Rao Bahadur Sri A. Veeriya Vandayar and his illustrious brother Sri A.Krishnaswamy Vandayar of Poondi in 1956. The college is located at Poondi village in Thanjavur district, Nagapatinam Main Road, 12 kms East of Thanjavur city.

The College has its autonomous status for the past 35 years and is affiliated to Bharathidasan University, Tiruchirappalli, Tamilnadu, was recognised by UGC under section 2(f) on 09.07.1956 and 12(B) on 17.06.1972. The type of institution is private, aided, self-finance and co-education College.

A. Veeriya Vandayar Memorial Sri Pushpam College is a leading Arts and Science institution in cauvery delta region mainly to serve the society of rural and backward families in and around it. It is assessed and accredited by NAAC in 1999 and acquired a four star status and also was re-accredited in the second and third cycles with 'A' grade. The science departments of this institution are funded by DST-FIST since 2015.

The college has 18 full-fledged departments and offers 20 UG, 17 PG, 13 M.Phil. and 15 Ph.D. programmes. Of them, there are two professional programmes namely M.B.A. and M.C.A. In addition, the college offers diploma and certificate courses.

The current student strength of the institution is 7633 out of which there are 4094 females and the staff strength is 519 out of which, the women strength is 250.

Vision

- The vision of the college shoots from Rao Bahadur Sri A. Veeriya Vandayar and his eminent brother **Sri A. Krishnaswamy Vandayar** of Poondi is to educate the rural masses and elevate the living condition of the people of delta region.
- The motto of our institution is '**To Learn and To Serve**' which is based on the age-old Indian Philosophy that the very purpose of learning is to serve the society.

The objectives are as follows.

- To achieve quality academic programmes and value oriented higher education to the rural community.
- To promote academic excellence in teaching, learning and research.
- To equip them to meet the challenges in terms of regional, national and global demands with moral standards and quality.
- To raise the level of socially conscious citizens. To foster the sense of moral responsibility.

Mission

In keeping with its vision, AVVMSPC steps with its mission; “We endeavor to shape self-empowered individuals for the growth of dynamic and vibrant society”

- It is open-eyed in providing affordable education and offering value-based academic programmes to contribute to national development in terms of inclusion of all sections of the society from this delta region.
- It inculcates students with the values of discipline, team spirit, hard work and scientific tempers to meet local, national and global challenges.
- It is fully conscious to provide a platform to actualize students’ talents and to mould their passion into profession.
- It creates conducive environment for teaching-learning process and innovative research. It stands on its own to serve society by extending needful outreach programmes.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Uplifting the families of economically weaker section by providing higher education to their children
- Harmonious relationship among the members of management, teachers, students and parents
- Encouraging student-centric teaching and activities
- Graduating a large number of first generation learners
- Making the environment conducive for innovative research
- Extending outreach programmes
- Taking care of mental and physical health of students by conducting mandatory yoga classes and practicing breathing exercise
- Exclusive courts for most of the games and athletic events
- Well-equipped general library with plenty of books
- Spirited IQAC members

Institutional Weakness

- Limited financial resources for strengthening research facilities on par with universities
- Inadequate time for student-teacher interaction due to shift system
- Lack of sufficient number of class rooms
- No enrollment/ recruitment of interstate and international students /staff
- Limited number of students clearing competitive examinations
- Rural location of the college

Institutional Opportunity

- Offering new courses to widen the job opportunities
- Creating platform to implement ICT enabled class rooms and e- learning
- Strengthening MoUs and academic linkages with premier institutions
- Increasing the number of patents/copyrights through impactful research
- Accommodating more students in the campus by expanding hostel facilities
- Introducing new avenues via entrepreneurship cell
- Becoming a deemed-to-be-university in the near future

Institutional Challenge

- Assigning more time in teaching-learning process for first generation learners. Promoting students to higher education
- Providing resources for innovative programmes and related facilities
- Generating resources for infrastructure upgradation
- Getting funds for research from non-government organizations

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

The designing of curriculum is the most important component of any educational pattern to provide enriched and employable education for the betterment of individuals on par with the global standards. The college offers totally 65 programmes; UG-20, PG-17, M.Phil.-13, and Ph.D.-15. Based on feedback from students, alumni, parents, academicians and industrial experts, 92.59% of syllabus has been revised during the assessment period. The curriculum is implemented after the approval of the board of studies and academic council.

During this assessment period, the college has introduced two new programmes viz. B.Com.-Computer Applications and B.Com.-Bank Management which mainly focus on skill development, entrepreneurship and employability.

The CBCS was first introduced in 2002 with 7 point scale and 2008 onwards, the uniform CBCS pattern introduced by TANSCHHE is followed with 10 point scale. Based on the suggestions of all the stakeholders, new courses have been introduced in 2017. By keeping in mind the aspirations of the students and changing trends in higher education, the curriculum is restructured. Value added courses have been introduced since 2018. A unit for self study is included in some of the core courses.

Implementation of the curriculum is ensured through lesson planning, ICT enabled teaching, documentation and effective monitoring. The College attempts flexibility to the extent possible through certificate courses, value added courses and MOOC courses, and provides library and online information resources like INFLIBNET. Horizontal flexibility is initiated through non-major elective courses in UG programmes, extra-disciplinary courses in PG programmes and courses on language and communication skills, managerial skills, spoken and presentation skills, personality development, leadership quality, goal setting and time management for both UG and PG programmes.

The curriculum is further enhanced and enriched through experiential learning in the form of field and industrial visits, project-based learning, internships and practicum courses. Soft skills, value-based education, environmental science and gender studies are compulsory courses in all UG programmes.

Sri Pushpam Institute for Vocation and Educational Training (SPIVET), an extension centre, initiated value added courses like tally, bridal makeup, nail art, fashion designing and tailoring to impart life skills to the students.

Teaching-learning and Evaluation

Faculty of AVVMSPC are well qualified with the average teaching experience of 11.3 years. Average percentage of Ph.D holders is 51.1. The faculty members periodically attending professional training programmes to update their academic potential. They dedicatedly render their services to the student community by providing proper guidance, study materials and e-contents prepared with the help of ICT tools. Faculty teach the allotted portions of the syllabus as per the academic planner.

As most of the students are hailing from rural area that too with Tamil medium of instruction, orientation courses and bridge courses are conducted so that they can adapt themselves with college environment. Communicative English - a crucial component of the bridge course- is taught with the facilities of the language laboratory.

A special care is taken for slow learners through tutorial classes and remedial classes. Peer learning is encouraged by conducting group study for the benefit of slow learners as well as advanced learners.

Advanced learners are motivated to take seminars to their peer group. Guest lectures, seminars and conferences are arranged to enrich their knowledge. Students learn by experiences through hands on training, study tours, field visits, projects and using laboratories.

Academic competitions are conducted to encourage the participative learning. MoU with renowned research institutions and industries help the students to get in-plant training and gain rich experiences.

Net connectivity in all the departments, automation in the library, availability of e-content modules, e-books and e-journals enhance the teaching-learning process. During this assessment period, the average number of library users per day is 335.

IQAC monitors the teaching-learning process through periodic feedback analysis and arranges professional training programme to the faculty.

Transparency in the components of continuous internal assessment and semester examinations has been maintained in the evaluation process. Capping of marks for CIA components, normalization of scores and reliability index are the best practices in the evaluation process. Students' grievance cell addresses the aggrieved students. Provision of photostat copies of answer scripts, improvement examinations, revaluation and retotaling facilities exist to strengthen the evaluation processes.

Research, Innovations and Extension

The institution has well defined policies on research, innovation and extension activities with clear objectives and avenues to achieve excellence.

Research Advisory Committee - the functionary unit of Research Nodal Centre - initiates, motivates and monitors all research related activities in the campus. In this assessment period, 266 research scholars have registered for their doctoral studies under the guidance of 113 research supervisors spanning in 14 research departments.

Total of 23 functional MoUs and 63 linkage agreements have been signed for bilateral research collaborations with several organizations and industries which have resulted in joint publications, sharing research resources etc. In this period of five years, the research articles published in Web of Science and Scopus are 251 and 366, respectively. As a result of the scientific merit, the publications from the institution garnered 3359 citations in Scopus indexing service and 3224 citations in Web of Science. The respective h-indices are 33 and 30.

Based on the standardized citations and h-index, one of the faculty of the institution has figured in the list of the World's top 2% scientists released by the Stanford University, USA in 2020.

Through 45 major and minor research projects sanctioned by DST, SERB, CSIR and UGC, a sum of Rs.150.24 lakh has been received as research fund and utilized properly for the purpose for which it was sanctioned. Exclusive research laboratories have been established under DST-FIST scheme and DST-SERB projects. Faculty members from the departments of Physics, Botany and Zoology operate Sri Pushpam Consultancy in their respective fields of expertise by providing technological ideas and know-how to the firms that seeking

services.

In the assessment period, a sum of Rs. 4.84 lakh is sanctioned by the management as seed money and thereby 45 full-time teachers of various departments have been benefitted.

By sensitizing the students to social issues, plenty of services have been done to the neighbourhood community through programs like awareness camps, rallies, exhibitions, blood donation camps, to name a few. These activities are carried out under the banners of UBA, NSS, NCC, YRC, Nature Club, Eco Club, etc.

Infrastructure and Learning Resources

AVVMSPC has well-developed physical infrastructure facilities which includes Administrative, Computer Science, Language, Mathematics and Economics, Physical Education and Library blocks in addition to Main block. All the departments and the laboratories (from UG to Research level) are housed in various blocks with high-speed Internet facility.

Sixteen ICT classrooms have been developed, of which seven are enabled with smart board facility. Online study materials for all the programmes and a forum related to each course are available in the college Learning Management System (LMS).

Indoor and outdoor stadiums, billiards enclave, court facilities for various games and track and field, well-equipped computer centre, A/C auditorium, conference and seminar halls, virtual class room, information resource centre, nodal centre, photostat centre, cafeteria, guest house, hostel for both boys and girls, sportsmen hostel, NRC and so forth speak loudly of the sound infrastructure facilities of the college.

The department of Zoology maintains a good collection of animal specimen including both invertebrates and vertebrates and the department of Botany maintains well-preserved herbarium specimens as well as good collection of plant species for the experiential learning. The institution has a herbal garden which consists of 80 different varieties of plants.

The college has well-established central library equipped with RFID, ICT and INFLIBNET facilities and well-aerated reading hall. The library has rare collection of books, encyclopedia and uncirculated coins and books. Each department has its own library to access necessary books for instant reference.

AVVMSPC has unique facility of Dhiyana mandabam to inculcate life skills. Health centre with allopathic and siddha medicines, post office, nationalized bank and ATM centres are located within the campus.

The campus is completely under CCTV surveillance for the safety and security measures. IT enabled service management is available in the office of the Principal, office of the Controller of Examinations, administrative office and all the departments.

Student Support and Progression

AVVMSPC gives empowerment, leadership potentials and employment opportunities to the students.

Every year students are benefitted from management scholarships, free-ships, government and non-government

scholarships. A sum of rupees ten crores has been sanctioned for 21000 students hailing from agrarian and socially backward families in the assessment period.

Mentor care for mentee has been given on academic, financial and social respects.

The college has well-established career counselling, entrepreneurship development and placement cells. The Institution encourages the students to pursue the next level of higher education and its placement cell conducts regular campus interviews to get placements in various organizations.

The health centre of the institution takes care of students' health. Camps for free medical check-up are arranged periodically for students and staff. Eminent doctors visit the institution often and create awareness on health issues.

To instigate students' skills and talents, yoga, meditation, training for communication skills, personality development classes are conducted. To nourish and nurture their interest in sports and games, the institution conducts events like A.Veeriya Vandayar Memorial tournament, A.Krishnaswamy Vandayar tennis tournament, Bharathidasan University intercollegiate tournament, intercollegiate athletic championship and zonal athletic meet.

The institution has student representatives in various committees such as library committee, transport committee, cultural committee, college academic council committee and sports committee in which they can voice their views and act as mediators between students and administrators to share, discuss and solve their issues.

Successful entrepreneurs from the alumni are invited to talk on their success stories.

Governance, Leadership and Management

AVVMSPC is sprouted on the grounds of the saying "Kadayanukkum Kadaithetram-???" means upliftment of downtrodden people; bringing the marginalized people to the main stream of the society. The managing committee is the axis and pinnacle of the college academic council.

The academic council constitutes various statutory and non-statutory bodies and they are functioning independently. The institute is following bottom-up administrative process to assure all stakeholders to play their roles for the improvisation of the academic and administrative activities.

The managing committee has designed the perspective plans that work for long run and strategic plans for immediate deployment. The institution is offering parental care in all aspects for both teaching and non-teaching staff members.

The institution follows automation and paperless transaction in the areas namely planning and development, administration, students support and examinations. Administrative audits are done periodically. Along with the academic council recommendations, the IQAC is taken initiatives to conduct the board of studies meeting once in three years for updating the curriculum. IQAC organized various programmes for the professional development of the faculty and the administrative trainings for the non-teaching staff members. Special orientation programmes and short term courses are also organized by the IQAC.

The management is also given monetary support for attending state, national and international level conferences and workshops. The periodic need based programmes are conducted and extra efforts are taken to improve research culture under the guidelines of IQAC.

IQAC has taken necessary steps to conduct internal and external academic audits and it also puts effort to improve quality enhancement and sustenance.

The institution adapts the changes which are based on the analysis of the feedback given by students, alumni, parents and employers.

Institutional Values and Best Practices

The phenomenal growth in the stakeholders' strength evidences the surrounding societies' perception of the institution as the values and ethics personified. The college achieves its principal objectives of building character, responsibility and personality in students by strategically implementing the conceptual frameworks directed by the regulatory bodies.

The college is inclined to treat gender equity as the key social well-being indicator and constantly sensitizes the students through programs on gender issues. Women safety measure is effectively implemented and monitored by the in-charge cells and committees and the institution ensures that the women voice is represented in all levels of the academy and administrative activities.

The college seeks to foster environmental consciousness in the minds of the youth and implements multiple green campus initiatives and tree plantation drives beyond the campus. Stakeholders are constantly sensitized on the issue of energy conservation through instruction boards. Green and clean sustenance is the hallmark practice of the institution.

The institution keenly embarks on the mission to serve the surrounding society through projects like Poondi PURA, UBA, EDC and other extension forums in contributing to the rural economic development in the delta region. The institution ensures all the supportive facilities to help the persons with the disability in the campus. By organizing various programs on cultural, regional, and linguistic, the college nurtures the hope in the harmonious coexistence of diversities.

Apart from the academic proficiency awards, the students are recognized as the Best Humanitarian, the Best Volunteer, the Best Sports Person, and the Best Library User separately for both genders in order to nurture character, probity and the social consciousness.

The institution implements strategies to develop the intellectual, physical, mental and spiritual fitness which is recognized as one of its best practices. The strategic implementation of academic outreach to impart knowledge to the heterogeneous external clientele is yet another best practice of the institution.

Empowering the rural mass of youth to build a strong rural economy in the surrounding villages is one of the area of distinctiveness, the institution steadfastly committed to perform since its formation.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	A.VEERIYA VANDAYAR MEMORIAL SRI PUSHPAM COLLEGE (AUTONOMOUS)
Address	A. Veeriya Vandayar Memorial Sri Pushpam College (Autonomous), Poondi, Thanjavur District - 613 503
City	Thanjavur
State	Tamil Nadu
Pin	613503
Website	www.sripushpamcollege.co.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	R. Sivakumar	04374-239523	9442594612	04374-239328	iqacspc@gmail.com
IQAC / CIQA coordinator	R. Subashchandrabose	04374-0	9443587739	04374-0	rsbose.cs@gmail.com

Status of the Institution	
Institution Status	Grant-in-aid and Self Financing

Type of Institution	
By Gender	Co-education
By Shift	Regular Evening

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	

Date of Establishment, Prior to the Grant of 'Autonomy'	09-06-1956
Date of grant of 'Autonomy' to the College by UGC	09-06-1987

University to which the college is affiliated

State	University name	Document
Tamil Nadu	Bharathidasan University	View Document

Details of UGC recognition

Under Section	Date	View Document
2f of UGC	09-07-1956	View Document
12B of UGC	17-06-1972	View Document

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

Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
AICTE	View Document	30-04-2020	12	

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?	Yes
If yes, name of the agency	National Institutional Ranking Framework
Date of recognition	01-04-2018

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	A. Veeriya Vandayar Memorial Sri Pushpam College (Autonomous), Poondi, Thanjavur District - 613 503	Rural	73.26	34289.5

2.2 ACADEMIC INFORMATION

NAAC

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BSc,Physics	36	HSC	English	140	109
UG	BSc,Mathematics	36	HSC	English	160	109
UG	BCom,Commerce	36	HSC	English	60	48
UG	BCom,Commerce	36	HSC	English	360	340
UG	BCom,Commerce	36	HSC	English	60	55
UG	BA,English	36	HSC	English	110	98
UG	BA,Tamil	36	HSC	Tamil	42	41
UG	BA,Tamil	36	HSC	Tamil	30	17
UG	BA,Tamil	36	HSC	Tamil	40	20
UG	BA,Economics	36	HSC	English	50	31
UG	BA,History	36	HSC	English	50	44
UG	BSc,Chemistry	36	HSC	English	160	157
UG	BSc,Botany	36	HSC	English	90	80
UG	BSc,Zoology	36	HSC	English	90	90
UG	BSc,Computer Science	36	HSC	English	200	195
UG	BSc,Physical Education Health Education And Sports	36	HSC	English	110	68
UG	BBA,Business Administration	36	HSC	English	170	126
UG	BSc,Statistic	36	HSC	English	60	5

	s					
UG	BSc,Geography	36	HSC	English	60	15
UG	BCA,Computer Applications	36	HSC	English	240	217
PG	MSc,Physics	24	UG	English	64	61
PG	MSc,Mathematics	24	UG	English	125	108
PG	MCom,Commerce	24	UG	English	77	76
PG	MA,English	24	UG	English	35	33
PG	MA,Tamil	24	UG	Tamil	35	9
PG	MA,Economics	24	UG	English	35	8
PG	MA,History	24	UG	English	35	3
PG	MSc,Chemistry	24	UG	English	60	54
PG	MSc,Botany	24	UG	English	64	29
PG	MSc,Zoology	24	UG	English	24	10
PG	MSc,Computer Science	24	UG	English	50	50
PG	MSc,Computer Science	24	UG	English	40	1
PG	MLibSc,Library And Information Science	24	UG	English	30	5
PG	MSc,Microbiology	24	UG	English	25	3
PG	MSc,Biotechnology	24	UG	English	25	11
PG	MCA,Computer Applications	36	UG	English	60	22

PG	MBA,Management Studies	24	UG	English	60	40
Doctoral (Ph.D)	PhD or DPhil,Physics	36	PG	English	1	1
Doctoral (Ph.D)	PhD or DPhil,Mathematics	36	PG	English	5	5
Doctoral (Ph.D)	PhD or DPhil,Commerce	36	PG	English	2	2
Doctoral (Ph.D)	PhD or DPhil,English	36	PG	English	8	8
Doctoral (Ph.D)	PhD or DPhil,Tamil	36	PG	Tamil	1	1
Doctoral (Ph.D)	PhD or DPhil,Economics	36	PG	English	1	0
Doctoral (Ph.D)	PhD or DPhil,History	36	PG	English	1	0
Doctoral (Ph.D)	PhD or DPhil,Chemistry	36	PG	English	7	7
Doctoral (Ph.D)	PhD or DPhil,Botany	36	PG	English	5	5
Doctoral (Ph.D)	PhD or DPhil,Zoology	36	PG	English	1	1
Doctoral (Ph.D)	PhD or DPhil,Computer Science	36	PG	English	4	4
Doctoral (Ph.D)	PhD or DPhil,Physical Education Health Education And Sports	36	PG	English	1	0
Doctoral (Ph.D)	PhD or DPhil,Librar	36	PG	English	1	0

	y And Information Science					
Doctoral (Ph.D)	PhD or DPhil, Microbiology	36	PG	English	1	0
Doctoral (Ph.D)	PhD or DPhil, Management Studies	36	PG	English	1	1
Pre Doctoral (M.Phil)	MPhil, Physics	12	PG	English	16	16
Pre Doctoral (M.Phil)	MPhil, Mathematics	12	PG	English	15	15
Pre Doctoral (M.Phil)	MPhil, Commerce	12	PG	English	7	7
Pre Doctoral (M.Phil)	MPhil, English	12	PG	English	22	22
Pre Doctoral (M.Phil)	MPhil, Tamil	12	PG	Tamil	11	11
Pre Doctoral (M.Phil)	MPhil, Economics	12	PG	English	3	3
Pre Doctoral (M.Phil)	MPhil, History	12	PG	English	9	7
Pre Doctoral (M.Phil)	MPhil, Chemistry	12	PG	English	20	20
Pre Doctoral (M.Phil)	MPhil, Botany	12	PG	English	24	9
Pre Doctoral (M.Phil)	MPhil, Zoology	12	PG	English	12	4
Pre Doctoral (M.Phil)	MPhil, Computer Science	12	PG	English	22	13
Pre Doctoral (M.Phil)	MPhil, Microbiology	12	PG	English	4	0
Pre Doctoral (M.Phil)	MPhil, Management Studies	12	PG	English	4	4

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0				39				125			
Recruited	0	0	0	0	36	3	0	39	75	41	0	116
Yet to Recruit	0				0				9			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				181			
Recruited	0	0	0	0	0	0	0	0	50	131	0	181
Yet to Recruit	0				0				0			

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				32
Recruited	32	0	0	32
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				174
Recruited	89	85	0	174
Yet to Recruit				0

Technical 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				3
Recruited	3	0	0	3
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	34	3	0	66	39	0	142
M.Phil.	0	0	0	2	0	0	9	2	0	13
PG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	16	36	0	52
M.Phil.	0	0	0	0	0	0	34	95	0	129
PG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties				
Number of Visiting/Guest Faculty engaged with the college?	Male	Female	Others	Total
		10	2	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	3121	2	0	0	3123
	Female	3128	0	0	0	3128
	Others	0	0	0	0	0
PG	Male	290	0	0	0	290
	Female	725	0	0	0	725
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	9	0	0	0	9
	Female	27	0	0	0	27
	Others	0	0	0	0	0
Diploma	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0
Certificate / Awareness	Male	1139	0	0	0	1139
	Female	1249	0	0	0	1249
	Others	0	0	0	0	0
Pre Doctoral (M.Phil)	Male	49	0	0	0	49
	Female	82	0	0	0	82
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years					
Programme		Year 1	Year 2	Year 3	Year 4
SC	Male	213	310	254	315
	Female	300	359	426	387
	Others	0	0	0	0
ST	Male	7	7	10	3
	Female	0	2	9	2
	Others	0	0	0	0
OBC	Male	816	833	724	739
	Female	892	1025	1164	1210
	Others	0	0	0	0
General	Male	206	240	176	211
	Female	266	377	271	366
	Others	0	0	0	0
Others	Male	8	7	0	2
	Female	7	5	1	1
	Others	0	0	0	0
Total		2715	3165	3035	3236

2.3 EVALUATIVE REPORT OF THE DEPARTMENTS

Department Name	Upload Report
Biotechnology	View Document
Botany	View Document
Business Administration	View Document
Chemistry	View Document
Commerce	View Document
Computer Applications	View Document
Computer Science	View Document
Economics	View Document
English	View Document
Geography	View Document
History	View Document
Library And Information Science	View Document
Management Studies	View Document
Mathematics	View Document
Microbiology	View Document
Physical Education Health Education And Sports	View Document
Physics	View Document
Statistics	View Document
Tamil	View Document
Zoology	View Document

Extended Profile

1 Program

1.1

Number of programs offered year-wise for last five years

2019-20	2018-19	2017-18	2016-17	2015-16
37	37	37	37	37
File Description		Document		
Institutional data in prescribed format		View Document		

1.2

Number of departments offering academic programmes

Response: 20

2 Students

2.1

Number of students year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
2519	2715	3165	3035	3236
File Description		Document		
Institutional data in prescribed format		View Document		

2.2

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

2019-20	2018-19	2017-18	2016-17	2015-16
2345	2398	2303	2235	2062
File Description		Document		
Institutional data in prescribed format		View Document		

2.3**Number of students appeared in the examination conducted by the Institution, year-wise during the last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
5941	6246	6423	6224	6088
File Description		Document		
Institutional data in prescribed format		View Document		

2.4**Number of revaluation applications year-wise during last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
66	64	51	41	89

3 Teachers**3.1****Number of courses in all programs year-wise during last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
1068	987	955	924	974
File Description		Document		
Institutional data in prescribed format		View Document		

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

2019-20	2018-19	2017-18	2016-17	2015-16
336	343	351	344	337
File Description		Document		
Institutional data in prescribed format		View Document		

3.3

Number of sanctioned posts year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
345	343	351	344	337
File Description		Document		
Institutional data in prescribed format		View Document		

4 Institution**4.1****Number of eligible applications received for admissions to all the programs year-wise during last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
3338	3502	4132	3712	4920
File Description		Document		
Institutional data in prescribed format		View Document		

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

2019-20	2018-19	2017-18	2016-17	2015-16
2272	2357	2564	2606	2690
File Description		Document		
Institutional data in prescribed format		View Document		

4.3**Total number of classrooms and seminar halls****Response: 85****4.4****Total number of computers in the campus for academic purpose****Response: 380**

4.5

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

2019-20	2018-19	2017-18	2016-17	2015-16
1	1	1	1	1

NAAC

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curriculum Design and Development

1.1.1 Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the Institution.

Response:

Adopting UGC's outcome based education guidelines, A.V.V.M. Sri Pushpam College(Autonomous) develops the curricula with relevant learning outcomes.

The curricula with POs, PSOs and COs are designed and developed based on the needs and social relevance adhering to the vision of the institution. The periodical updates in curricula are the stepping stones to achieve academic excellence and to meet the regional, national and global developmental needs.

At UG level, choice has been given for Part-I language (Tamil/Hindi) to fulfil the local and national needs whereas for part-II language, English has been made mandatory to fulfil the global needs. The core, allied, elective, soft skill, non-major elective and skill-based elective courses are framed with a focus on applied and policy issues and it renders an understanding for the value of diversity.

Environmental studies, value-based education, soft skills, yoga and gender studies are designed as Part-IV to mould the learners individually and socially as responsible citizens.

- Value-based education enhances awareness towards the learners' aptitude in health, hygiene and social ethics.
- Environmental studies enlighten the importance of protection, sustainable growth and biodiversity.
- Gender Studies render social and related perspectives relevant to the local as well as the global needs.

Extension activities as Part-V in curriculum through NCC, NSS, YRC, Red Ribbon Club, Nature Club, Eco Club, Unnat Bharat Abhiyan, and Entrepreneur Development Cell are all carried out to create awareness about national consciousness and make learners socially responsible citizens. These activities improve the leadership quality, behavioural skill, team spirit, social behaviour, voluntary participation and community service. In addition, they inculcate social and moral values, and induce the desire to protect the environment.

At PG level, the core, elective and extra disciplinary courses are framed with a focus on local, national and global needs. All PG students undergo a project in their respective disciplines which enhances their employability skills. All the PG courses are framed to foster a high calibre of behavioural attitude, analytic and interpretative skills. While uplifting the focus on social, national and international levels, they also take them to broader context of scientific advancements and technological perspectives. The specific

outcomes make the learners identify, formulate and widen the horizon with practical applicability and solutions.

In addition to knowledge improvement, there is a focus on employability/entrepreneurship/skill development in the courses of all programmes.

The programmes provide flexibility to suit professional skills, personal requirements and realization of core values based on the outcomes. The substantive objectives of all courses emphasize their implementation and assessment of students' performance towards the successful attainment of the outcomes. Courses catering to the pressing needs of the society create awareness on regional and local issues of this delta region especially the agricultural related issues. Courses with international standard, promoting national integrity, are offered both at undergraduate and postgraduate levels.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

1.1.2 Percentage of Programmes where syllabus revision was carried out during the last five years.

Response: 100

1.1.2.1 Number of all Programmes offered by the institution during the last five years.

Response: 37

1.1.2.2 How many Programmes were revised out of total number of Programmes offered during the last five years

Response: 37

File Description	Document
Minutes of relevant Academic Council/BOS meeting	View Document
Details of program syllabus revision in last 5 years(Data Template)	View Document
Any additional information	View Document
Link for Additional Information	View Document

1.1.3 Average percentage of courses having focus on employability/ entrepreneurship/ skill development offered by the institution during the last five years

Response: 100

1.1.3.1 Number of courses having focus on employability/ entrepreneurship/ skill development year-wise during the last five years..

2019-20	2018-19	2017-18	2016-17	2015-16
1068	987	955	924	974

File Description	Document
Programme / Curriculum/ Syllabus of the courses	View Document
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View Document
Average percentage of courses having focus on employability/ entrepreneurship(Data Template)	View Document
Any additional information	View Document
Link for Additional Information	View Document

1.2 Academic Flexibility**1.2.1 Percentage of new courses introduced of the total number of courses across all programs offered during the last five years.**

Response: 7.62

1.2.1.1 How many new courses are introduced within the last five years

Response: 374

1.2.1.2 Number of courses offered by the institution across all programmes during the last five years.

Response: 4908

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 Percentage of Programmes in which Choice Based Credit System (CBCS) / elective course

system has been implemented (Data for the latest completed academic year).

Response: 100

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

Response: 37

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

1.3 Curriculum Enrichment

1.3.1 Institution integrates crosscutting issues relevant to Professional Ethics ,Gender, Human Values ,Environment and Sustainability into the Curriculum

Response:

The curricula address cross-cutting issues like gender, environment and sustainability, and human values. Courses like languages (Part I and II), soft skills and personality development inculcate leadership qualities, communicative skills, time management and professional skills in learners. They impart the qualities of professional ethics in learners. Courses like Environmental Studies and Value-Based Education are offered to all first year UG students. A course on Gender Studies is offered to all second year UG students. A course on Soft Skill Development is offered to all final year UG students to embellish their professional skills. A course on Communicative skills and Personality development is offered for all final year PG students to inculcate communicative skills.

Gender Studies

For all UG Programmes, Gender Studies is offered as Part-IV to sensitize the young minds to the issues related to women highlighting gender equality for social progress. The courses like women's writing, women studies, and women in Indian society are offered by the departments of Tamil and English to create awareness among the learners. Conferences/ seminars/ workshops are regularly conducted to create awareness about gender issues and remedies.

Environment and Sustainability

For all UG Programmes, a course on Environmental Studies is offered to highlight the concerns related to environmental issues and stress on sustainable development. It emphasizes the need to conserve biodiversity and adopt a more sustainable lifestyle and utilize resources in a responsible way.

To create specific awareness about the technologies applicable to solve the problems concerned with the environment, the courses like Environmental Botany and Biostatistics, Environmental Biotechnology, Environmental Microbiology, Biodiversity and Conservation Management, Bioinformatics, Biofertilizer Technology, Biofuel Technology, Plant and Animal Biotechnology, Bionanotechnology, Environmental Biology and Conservation, Biochemistry and Biophysics are offered to the UG and PG students.

Human Values

As the college believes in character building, a course on Value-Based Education is offered to all I year UG students. To improve the physical health, an hour of Yoga practical is allotted for each discipline. The study material prepared by the IQAC of the institution aims to enlighten the learners on importance of human values. Social issues and human values are embedded in core, allied, elective, and non-major elective courses to create awareness of social justice, responsibility, empathy, sensitivity, care and concern for the society as stated in the trust document of the college.

File Description	Document
Upload the list and description of the courses which address the Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum	View Document
Link for Additional Information	View Document

1.3.2 Number of value-added courses for imparting transferable and life skills offered during last five years.

Response: 95

1.3.2.1 How many new value-added courses are added within the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
33	32	5	13	12

File Description	Document
List of value added courses (Data Template)	View Document
Brochure or any other document relating to value added courses	View Document
Any additional information	View Document
Link for Additional Information	View Document

1.3.3 Average Percentage of students enrolled in the courses under 1.3.2 above.

Response: 74.79

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

2019-20	2018-19	2017-18	2016-17	2015-16
3389	3421	1279	1154	1132

File Description	Document
List of students enrolled	View Document
Link for Additional Information	View Document

1.3.4 Percentage of students undertaking field projects/ internships / student projects (Data for the latest completed academic year)

Response: 260.66

1.3.4.1 Number of students undertaking field projects / internships / student projects

Response: 6566

File Description	Document
List of programs and number of students undertaking field projects / internships / student projects (Data Template)	View Document
Link for Additional Information	View Document

1.4 Feedback System

1.4.1 Structured feedback for design and review of syllabus – semester-wise / year-wise is received from 1) Students, 2) Teachers, 3) Employers, 4) Alumni**Response:** E. None of the above

File Description	Document
Action taken report of the Institution on feedback report as minuted by the Governing Council, Syndicate, Board of Management	View Document
Link for Additional Information	View Document
URL for stakeholder feedback report	View Document

1.4.2 The feedback system of the Institution comprises of the following :**Response:** E. Feedback not obtained

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document
URL for stakeholder 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: 80.92

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

2019-20	2018-19	2017-18	2016-17	2015-16
2519	2715	3165	3035	3236

2.1.1.2 Number of sanctioned seats year wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
3291	3416	3716	3776	3898

File Description	Document
Institutional data in prescribed format (Data Template)	View Document
Any additional information	View Document
Link for 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: 97.47

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

2019-20	2018-19	2017-18	2016-17	2015-16
2179	2228	2536	2587	2656

File Description	Document
Institutional data in prescribed format	View Document
Link for 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:

AVVMSPC gives utmost importance to the teaching-learning process. Teachers are well qualified with average teaching experience of 11.3 years and average percentage of Ph.D. holders are 51.1. They dedicatedly render services to the student community to uplift them in the society. As most of the students are coming from rural areas that too with Tamil as medium of instruction, orientation courses are conducted to create a conducive learning environment for the newcomers. Continuous Internal Assessment (CIA) makes the learners regular, meticulous and purposeful in their approach towards academic performance.

Tutorial and mentor system is in vogue for every class. Students' bio-data are maintained and updated periodically by the respective tutors. Tutors identify slow learners and advanced learners based on their class room activities and marks scored in the first CIA test. Students who have scored less than 50% marks are distinguished as slow learners and those scored greater than 80% marks are considered as advanced learners.

The following special programmes are organized for slow learners and advanced learners.

Programmes for slow learners:

- Bridge course comprising communicative English and basics of core and allied subjects is conducted for five days.
- Tutorial classes are handled by the senior faculty.
- Peer groups are formed with a maximum of eight students, each of which is led by an advanced learner. Group study is scheduled as special session. Slow learners can get clarification of their doubts from the advanced learners. As the advanced learners clear the slow learners' doubts, understanding level of advanced learners is enhanced due to reinforcement and thus, both of them are benefitted.
- Remedial classes are conducted for students those who have scored less than 5 out of 15 marks in CIA test component and attendance percentage less than 75%.
- Mentoring system supports the slow learners to overcome inhibitions.

Programmes/Guidance for advanced learners:

- Guest lectures organized by the respective departments to enrich their knowledge.
- Personality development course for UG students, Communicative and soft skill development course for PG students.

- Encouraged to participate in the academic competitions conducted in the department as well as in other institutions
- Motivated to organize students' seminars on topics of their own interest.
- Faculty monitor these seminars and give feedback accordingly. These kinds of activities develop the teaching skills and subject knowledge.
- Encouraged to participate in inter-collegiate forums and present papers.

File Description	Document
Link for Additional Information	View Document

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

Response: 7.5

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

2.3 Teaching- Learning Process

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

Response:

Learning is made more student-centric by adapting the following learning methods:

Experiential learning:

- Mandatory practical courses for all science students
- Training for Arts students to perform drama, skits and role play
- Curriculum related hands-on training wherever possible/required
- Project / Internship/Field visit- a mandatory course for all PG programmes whereas optional for UG programmes
- Mock interviews by external experts for final year students
- Preparation of prototypes and models by science students
- Organizing science exhibitions to inculcate knowledge

- A weekly special hour for sports/yoga for all UG students
- Case-study and teaching practice for all M.Phil. scholars

Participative learning:

- Adopting participatory learning activities for knowledge and skill development through Optional/Elective/Communicative skills/Certificate courses
- Providing CBCS a learner's participative process
- Writing assignments as a CIA component
- Mandating participation in a seminar and presentation of an article at M. Phil. level
- Group discussion with various topics of interest
- Organizing inter and intra-collegiate training programmes and workshops
- Language laboratory hour for all programmes
- Self-study courses viz. environmental studies, gender studies and value education
- Allocating one unit of syllabus as self-study portion in each core course
- Motivating the students to avail the central library housed of reference books, competitive exam section, book bank, audio / video facility, thesis and journal section, circulation section, technical section, acquisition Section, photo gallery and ICA Swayam with open-source library "koha"
- Allotting library hours apart from regular time-table for all first year UG students to develop their reading skills.
- Nurturing leadership and professional skills through NSS, five units of NCC for both boys and girls YRC, RRC, National Integration Samiti, Exnora, and Sri Pushpam Nature Club

Problem-solving methodologies:

- Objective type testing is included as a component in CIA for both UG and PG students.
- The questions in this examination develop problem-solving skills.
- Special coaching classes are conducted for improving problem-solving skills.

File Description	Document
Link for Additional Information	View Document

2.3.2 Teachers use ICT enabled tools including online resources for effective teaching and learning process.

Response:

To cater to the demands of modern era and to promote effective teaching-learning process, ICT enabled class rooms, state-of-the-art virtual conference hall and digitally equipped seminar halls with LCD projectors, laptops and computers have been established. All the departments are provided with Wi-Fi facility.

The departments of Management Studies and English have a computer laboratory and a language laboratory, respectively. The students of Management studies use the facility of computer laboratory for practicing utility software like Office Automation and Database Management System. The language laboratory is used by all PG students and an hour is allotted in the time-table for the course entitled 'Communication Skills and Personality Development'. Final year B.A. English students regularly use the laboratory for 'Public Speaking in English'.

Almost all the teachers make use of ICT resources for teaching. The available ICT tools and resources are Multimedia and class Dojo.

There are 25 ICT enabled classrooms in the College. The following e-resources and techniques are used for effective teaching and learning process in addition to e-books, e-journals available in the library.

ICT Hardware

- Multimedia related hardware, e-studio, PC, laptop, notebook, CD and DVD, digital video, still camera.

ICT Software

- Representation tools (MS-office package)
- Presentation tools (Power-point, Blogs)
- Search tools
- Communication tools (E-mail, Social networks, Lectures and Video conferencing)
- Educational resources (Digital Library, E-books and electronic publications)

ICT Resources

Offline

- Canary learning
- Pocket Evernote
- iBook KA-Lite

Online

- Google classroom
- Class Dojo

E-resources and techniques

- E-books, e-journals, NPTEL, MOOCS, PPT, YouTube Videos, Call Lab, TCS Lab, Globerina Software, Young India Software, Internet Based Learning, Google Search Engine, Digital Library and LMS.
- For courses on recent developments and for updating latest news and advances, Google and web resources are used.

File Description	Document
Any additional information	View Document
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	View Document
Link for Additional Information	View Document

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

Response: 7.5

2.3.3.1 Number of mentors

Response: 336

File Description	Document
Upload year wise, number of students enrolled and full time teachers on roll	View Document
Circulars pertaining to assigning mentors to mentees	View Document
Link for additional information	View Document

2.3.4 Preparation and adherence of Academic Calendar and Teaching plans by the institution

Response:

The academic calendar is a source of information and planner of the daily, monthly and yearly schedule of all academic activities of the institution for students, faculty, supportive and administrative staff and management. It also propagates the vision and mission of the institution.

The well-planned academic calendar is prepared by the calendar committee in consultation with the Principal, Controller of Examinations, Deans, IQAC Coordinator and the members of the college council. While preparing the academic calendar, regular meetings are held to finalize the schedule of academic events to be carried out in the academic year.

The academic calendar consists of the schedules for teaching, learning, tests and examinations, payment of tuition fee, examination fee and other events planned for the academic year. Day order system is followed and the college works for 90 days every semester.

The contents of the calendar are as follows:

- Hymn for Mother tongue, Hymn for Founders, National Anthem, Integration Pledge, National Solidarity Day Pledge and the Provision for filling students' personal data.
- Vision and Mission of the college
- History of the College Managing Committee
- Statutory and Non-Statutory Committees Details of Teaching and Non-Teaching staff
- Programmes offered
- Academic Regulations in detail with general code of conduct

The soft copy of the academic calendar is uploaded in the college website and hard copies are distributed to all staff and students.

The heads of the departments conduct meeting with their respective faculty regarding the commencement of the semester and allocation of courses. A unit-wise teaching plan of the course content spreading over the allotted lecture hours is prepared to ensure a uniform pace of teaching. Course-coverage is monitored

by the concerned HOD and for deviations, if any, special classes are conducted.

Faculty prepare the schedule for every theory subject and submit to the Head of the department. This schedule is placed in the course file at the beginning of the semester. The number of hours allotted depends on the credit of the course. In the academic curricular plan, the teachers plan for the portions to be covered in each course in the ensuring 15 cycles. The academic teaching planner provides the schedule for daily and cumulative teaching plan. Three units of the syllabus will be completed before the mid-semester examinations and the rest before the end-semester examinations. Effective implementation of the academic planner is monitored by the Head of the Department as well as the Academic Audit Committee.

The academic calendar serves as a torchbearer for both the faculty and the learners. Academic calendar is strictly adhered by the staff and the students. Only in the case of natural calamities, changes are made in the calendar accordingly with the permission of the college council members and the same is displayed in notice boards and websites.

File Description	Document
Upload Academic Calendar and Teaching plans for five years	View Document
Link for Additional Information	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: 99.48

File Description	Document
Year wise full time teachers and sanctioned posts for 5 years(Data Template)	View Document
List of the faculty members authenticated by the Head of HEI	View Document
Link for Additional Information	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: 51.08

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

2019-20	2018-19	2017-18	2016-17	2015-16
196	193	183	159	143

File Description	Document
Institutional data in prescribed format (Data Template)	View Document
Link for 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: 7.17

2.4.3.1 Total experience of full-time teachers

Response: 2409

File Description	Document
Institutional data in prescribed format	View Document
Link for Additional Information	View Document

2.5 Evaluation Process and Reforms

2.5.1 Average number of days from the date of last semester-end/ year- end examination till the declaration of results year-wise during the last five years

Response: 19.4

2.5.1.1 Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
18	21	15	19	24

File Description	Document
Institutional data in prescribed format (Data Template)	View Document
Link for Additional Information	View Document

2.5.2 Average percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the last five years**Response:** 1.01**2.5.2.1 Number of complaints/grievances about evaluation year wise during the last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
66	64	51	41	89

File Description	Document
Number of complaints and total number of students appeared year wise	View Document
Link for Additional Information	View Document

2.5.3 IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in Examination Management System (EMS) of the Institution**Response:**

Institution has powerful and integrated examination system to provide strong examination platform since the advent of autonomy. The objective of the examination system is to take the students to continuous evaluation rather than let them to focus only on main semester examinations. A well-structured schedule for all the examinations is prepared by the academic calendar committee in consultation with the Principal, the Controller of Examinations, the IQAC Coordinator and other academics well in advance and a copy of calendar is issued to all the students and the staff.

IT integration

- The institution has updated its IT infrastructure and fully automated the entire examination system.
- IT integration has modernized and speeded up the functioning mechanism of entire examination process to bring reliable, scalable, transparent and robust e-governance solutions
- It streamlines the automated procedures for course enrollment, CIA, attendance, applications for examinations, collection of examination fee, issue of hall tickets and declaration of results
- The appointment orders for examination related duties such as invigilation and evaluation (both theory and practical) are issued by the office of the COE to faculty through e-mail
- Online quizzes are conducted for all program

- Dummy number system is followed for confidential purpose
- Results are published in the college website
- Remuneration for all examination related works will be paid over net banking
- From 2016 onwards the cumulative mark sheet has a hologram and an imprint of the photo of the student.
- From 2019 onwards color printed mark sheets with photograph of the students are provided to avoid proxy mark statements

Reforms in the examination processes

- Conduct of viva-voce for final year students to improve their confidence to face interview
- Mandatory project work for all PG students
- Supplementary examinations for final year students to help them to pursue higher studies without break
- Provision for revaluation/retotalling after the publication of results
- Getting feedback from external question paper setters to improve the syllabus Conduct of state level workshop on question paper setting
- Central valuation system for enabling error-free faster publication of results
- During Covid-19 pandemic situation, mid and end semester examinations and semester examinations are conducted online and answer scripts are evaluated in online mode
- Viva-voce examinations for PG, M.Phil. and Ph.D. are conducted online during covid-19 pandemic period

Continuous Internal Assessment (CIA)

- The performance of students is monitored through mid-semester and end-semester examinations, assignment writing, viva-voce examinations and MCQ test.
- Mid-semester examinations are conducted for 50 marks and end-semester examinations for 75
- marks and both are converted into 15 marks (7.5 from each)
- For each unit, an assignment is given and 5 marks are allocated in total
- All candidates have to submit assignment note-books on the days of mid-semester and end-

semester examinations for the corresponding paper for verification by the examination committee
Objective type tests for UG and PG students are conducted for 5 marks course wise

- Central valuation for mid and end-semester examinations is in practice
- UG answer scripts are evaluated by external examiners whereas PG and M.Phil. scripts are evaluated by both internal and external examiners

File Description	Document
Link for Additional Information	View Document

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:

AVVMSPC steps on its way to reach its vision to emerge as a premier institution offering quality higher education with employment potentials. The Outcome Based Education (OBE) is devised in accordance with the guidelines of the UGC. The college adopts necessary mechanisms to implement OBE.

In compliance with the objectives of OBE, Program Outcomes (POs), Program Specific Outcomes (PSOs) and Course Outcomes (COs) are framed by the departments for their respective programmes and the same can be found on the college website.

POs are broad statements that incorporate many areas of inter-related knowledge, skills, personality traits and professional accomplishments which the program aims at and to be attained by the time of completion of the program.

PSOs are the specific skill requirements and accomplishments to be attained at micro level by the end of the program.

COs describe the essential and enduring disciplinary knowledge and abilities that students should possess and the depth of learning that is expected upon the completion of a course.

The COs are generally discussed in the Board of Studies meeting and are restructured based on the changes proposed in the syllabus. These changes are recorded and the minutes are circulated to the faculty and then communicated to the students.

Graduate attributes are described in the Student Induction Programme conducted to introduce the subjects to the students. The respective teacher handling a particular course disseminate the relevance and importance of the course.

POs, PSOs and COs are displayed adopting the following:

- POs, PSOs and COs are displayed on the college website
- POs are displayed in prominent location of the respective departments.
- At the beginning of each course, teachers take responsibility of explaining COs and their importance. The students are instructed on the necessity so that they can perform well and attain the COs.
- Mentors counsel and motivate the students towards the importance of OBE during tutorial ward meetings.
- Question banks for all courses are prepared by respective course teachers based on COs.
- The course teachers prepare the constructive alignment in advance under the supervision of the Head of the department.

By the end of the course, the students are familiarised with the course outcomes and thereby able to assess themselves through student course exit survey. Thus, the awareness regarding the course outcomes is ensured.

File Description	Document
Upload COs for all courses (exemplars from Glossary)	View Document
Link for Additional Information	View Document

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

Response:

The attainment of POs, PSOs and COs are assessed by both direct and indirect method. The POs and PSOs are assessed based on COs.

The institution adopts the following strategies to ensure the attainment of POs, PSOs and COs:

- In board of studies meetings, POs and COs are given much attention by internal and external experts. The course outcomes and their mapping with programme outcomes and programme specific outcomes are elaborately discussed and derived by the course in-charges and experts.
- The approved courses and the respective outcomes along with objectives are given to the students, teachers and examiners. The course in-charges brief the students about the significance of the course outcomes at regular pace from the initial stage which motivates the students to receive the

course benefits wholly.

- The careful inclusion of important components of the courses in the frame of syllabus, the preparation of academic planner which ensures course completion in stipulated period, and the preparation of questions giving equal importance to all the units of the syllabus make the students to attain COs.
- The level of attainment observed through CIA and semester examinations is closely reflected in the course credits.
- CIA indicates the faring of the students and their depth of acquisition of knowledge, skill and aptitude. It gives the optimum results and makes the learners regular and purposeful. All the learning outcomes are measured step-by-step.

The college autonomy proves its reliability and transparency in continuous internal assessment and semester examinations by adopting the following procedures:

- Mid-semester and end-semester examination procedures are the same as that followed in the semester examinations,
- Central valuation has been adopted not only for the semester examinations but also for the examinations for assessing the test component of CIA marks
- Examination results will be published in the college website immediately after the evaluation process.

Thus, a fare examination processes involve in the attainment of COs and POs in direct assessment method. Outcomes of the programmes and the courses are observed closely in the result review meetings headed by the Principal for all the departments. The pass percentage serves as one of the measures of attainment.

Organizing seminars, workshops and conferences, publishing papers in reputed journals, conducting intra and inter-collegiate competitions, Health awareness programmes, personality development programmes, field surveys, internship programmes, and cultural activities support indirectly to attain the POs, and PSOs.

The attainment of POs, PSOs and COs are measured indirectly as,

- Acquisition of basic skills essential for the programmes Development of inter disciplinary approach
- Improvement in the sense of scientific, social and environmental responsibilities Introduction to social orientation and global understanding
- Development in critical and creative thinking
- Considerable development in communicative skills
- Collecting feedback from the outgoing students, alumni, parents, and employers is an effective

measure of assessing the attainment.

File Description	Document
Link for Additional Information	View Document

2.6.3 Pass Percentage of students(Data for the latest completed academic year)

Response: 67.47

2.6.3.1 Total number of final year students who passed the examination conducted by Institution.

Response: 1253

2.6.3.2 Total number of final year students who appeared for the examination conducted by the Institution.

Response: 1857

File Description	Document
Upload List of Programmes and number of students passed and appeared in the final year examination(Data Template)	View Document
Link for additional information	View Document
Link for the annual report	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response: 3.62

File Description	Document
Upload database of all currently enrolled students	View Document
Link for any additional information	View Document

Criterion 3 - Research, Innovations and Extension

3.1 Promotion of Research and Facilities

3.1.1 The institution's Research facilities are frequently updated and there is a well defined policy for promotion of research which is uploaded on the institutional website and implemented

Response:

Research Facilities

The institution bestows an environment conducive for pursuing research by providing suitable infrastructural facilities such as exclusive research laboratories, library and Research Nodal Centre.

In 2015, under DST- FIST, instruments necessary for characterization like Scanning Electron Microscope, FTIR , Phase Contrast Inverted Microscope were installed, which are fully operational and under continuous usage for Research scholars and PG students of our institution and neighbouring ones. Units for vermicomposting, Mushroom culture and Bio fertilizer production have been developed to provide training for our students as well as for entrepreneurs under consultancy services.

An exclusive *Materials Science Research Laboratory* for nanomaterials and thin films preparations was established under DST-SERB (2017), CSIR (2014) and UGC (2011) research projects. Laboratories for computational phytochemistry laboratory with Dell work station and Phytochemistry and Ethnopharmacology laboratory have also been developed. As outcome of these facilities, 143 research articles have been published in SCI Journals and 590 more in Scopus, UGC CARE list journals and others during this assessment period (2015-2020). The h-index of the institution increases markedly and reached 42 in 2021. **One among our teachers has figured in the list of World's Top 2% scientists released by Stanford University, USA and another senior teacher has submitted thesis for D.Sc., Degree.**

Research monitoring committees

The Research Advisory Committee (RAC) of the institution promotes and monitors the research activities. RAC's responsibilities include promoting research related programs, and disseminating information on mobilizing funds through Major / Minor Research Projects and getting sponsorship for the conduct of Seminars / Symposia / Conferences / Workshops from various agencies. The RAC guides the students and research scholars for getting fellowships and research scholarship.

In departments, the respective Departmental Research Committees (DRC) monitor the Ph.D., admission process by scrutinizing the application and research proposals submitted by the candidates.

Research Policy

The institution's research policy is oriented towards:

- Promoting research culture among the students and faculty by sensitizing them to the recent trends and global standards in research.
- Promoting students' progression from Under graduate level to Ph.D. Developing scientific temper

and a spirit of enquiry among the students.

- Providing laboratory facilities to carry out research in their respective fields of interest and facilitating easy access to research data and literature by resorting to state-of-the-art library and internet resources.
- Conducting refresher courses for teachers to augment their awareness of the various research avenues of scientific and social relevance.
- Encouraging the teachers and students to pursue research with the view of contributing to nation building and regional development.
- Organizing Seminars / Symposia / Conferences on recent trends in various fields of research at State / National / International levels.
- Promoting publication of research findings in reputed refereed National/International journals for a greater public cause.
- Ensuring quality and ethics in research through routine and systematic monitoring by a duly constituted research committee.
- Facilitating the effective functioning of research collaborations with other institutions/industries, realized through MoUs/Linkages.

File Description	Document
Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View Document
Any additional information	View Document
URL of Policy document on promotion of research uploaded on website	View Document

3.1.2 The institution provides seed money to its teachers for research (average per year, INR in Lakhs)

Response: 0.97

3.1.2.1 The amount of seed money provided by institution to its faculty year-wise during the last five years (INR in lakhs).

2019-20	2018-19	2017-18	2016-17	2015-16
1.375	1.14	0.625	0.935	0.76

File Description	Document
Minutes of the relevant bodies of the Institution	View Document
List of teachers receiving grant and details of grant received	View Document
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View Document
Any additional information	View Document

3.1.3 Percentage of teachers awarded national / international fellowship for advanced studies/research during the last five years

Response: 0.23

3.1.3.1 The number of teachers awarded national / international fellowship for advanced studies / research year wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	1	3

File Description	Document
List of teachers and their international fellowship details	View Document
e-copies of the award letters of the teachers	View Document

3.2 Resource Mobilization for Research

3.2.1 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: 219.74

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

2019-20	2018-19	2017-18	2016-17	2015-16
8.74	19.56	25.48	42.71	123.25

File Description	Document
List of project and grant details	View Document
e-copies of the grant award letters for research projects sponsored by government and non-government	View Document
Any additional information	View Document

3.2.2 Percentage of teachers having research projects during the last five years

Response: 2.63

3.2.2.1 Number of teachers having research projects during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
3	3	10	9	20

File Description	Document
Names of teachers having research projects	View Document
Link for additional information	View Document

3.2.3 Percentage of teachers recognised as research guides

Response: 33.63

3.2.3.1 Number of teachers recognized as research guides

Response: 113

File Description	Document
Upload copies of the letter of the university recognizing faculty as research guides	View Document
Link for additional information	View Document

3.2.4 Average percentage of departments having Research projects funded by government and non-government agencies during the last five years

Response: 27

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

2019-20	2018-19	2017-18	2016-17	2015-16
3	3	7	6	8

3.2.4.2 Number of departments offering academic programmes

2019-20	2018-19	2017-18	2016-17	2015-16
20	20	20	20	20

File Description	Document
Supporting document from Funding Agency	View Document
List of research projects and funding details	View Document
Paste link to funding agency website	View Document

3.3 Innovation Ecosystem**3.3.1 Institution has created an eco system for innovations, creation and transfer of knowledge supported by dedicated centers for research, entrepreneurship, community orientation, Incubation etc.****Response:**

The ambiance in the campus is congenial for innovation, creation, transfer of knowledge and quality research. Fourteen Research Centres (Departments) of our college offer Ph.D. and M.Phil. programmes.

Research Nodal Centre (RNC) facilitates collaborations with universities, industries and peer educational institutions as well as inter-departmental research resource sharing within the campus. Research collaborations through 23 MoUs and 65 Linkages in the last five years lead to the flourishing of meritorious research activities and publications of quality research articles in reputed refereed journals. Under these bilateral academic and research agreements, a number of students from neighbouring institutes avail the research facilities established in our institution.

Research Advisory Committee monitors the quality of research with its basic tenets such as promoting innovative and pragmatic research. Teachers and scholars are encouraged to make their research focus on pressing national/regional issues. One of the important environmental issues of our state-treating the toxic textile industrial effluents - has been addressed by a teacher and his team in physics department under a major research project funded by DST-SERB. As outcome of this project, a cost-effective photocatalytic

system for effective purification of textile effluents has been designed. There is another innovative on-going project on Medicinal Plants in the Department of Botany. The results are published in reputed SCI journals.

Entrepreneurship Development Cell (EDC)

The prime aim of EDC is to enhance latent entrepreneurial skills in the students and thereby improves the employability. MoUs with New Moto Training & Placement, Centre for Entrepreneurship Development, Madurai and Junior Chamber International Personality Plus have been signed for providing technical training and job assistance to the students through Pradhan Mantri Kaushal Vikas Yojana (PMKVY).

EDC organizes sponsored entrepreneurship awareness camps, workshops, certificate courses on Domestic Data Entry Operator, Training for Logistics Management and Virtual Lab under PMKVY scheme of AICTE, industrial visits and trade expo to elicit and improve the various latent skills in the students.\

Our college is a participative institute in Unnat Bharat Abhiyan launched by Ministry of Education to achieve sustainable development in nearby rural areas. We have adapted five villages viz. Poondi-II, Nallavanniyan-Kudikadu, Kovilur, Raramuthirakkottai and Valamarakottai in consultation with the District Collector of Thanjavur.

The College Health Centre extends both Siddha and Allopathy treatment to the people of nearby villages in addition to our students and staff members. The Indian Overseas Bank and post office and meditation centre in the campus extends their services to the neighbouring villages.

The college ensures community orientation in its outreach activities and contributes to the sustained community development through exhibitions and awareness programmes for farmers and self-help groups. As chemical fertilizers cause adverse effects in several ways to the environment and community, special awareness and training programs on the production and usage of vermicompost, an eco-friendly fertilizer, were conducted jointly with Tamilnadu State Council for Science and Technology for the farmers. Similarly, awareness program on herbal gardening was conducted for self-help group members of nearby villages and saplings of herbal medicinal plants were presented to the participants.

File Description	Document
Paste link for additional information	View Document

3.3.2 Number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development during the last five years.

Response: 36

3.3.2.1 Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year-wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
7	12	6	4	7

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

3.4 Research Publications and Awards

3.4.1 The Institution ensures implementation of its stated Code of Ethics for research through the following: 1. Inclusion of research ethics in the research methodology course work 2. Presence of Ethics committee 3. Plagiarism check through software 4. Research Advisory Committee

Response: A. All of the above

File Description	Document
Any additional information	View Document
Link for additional information	View Document

3.4.2 Number of Ph.D's registered per teacher (as per the data given w.r.t recognized Ph.D guides/supervisors provided at 3.2.3 metric) during the last five years

Response: 2.35

3.4.2.1 How many Ph.Ds are registered within last 5 years

Response: 266

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

Response: 113

File Description	Document
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc	View Document
URL to the research page on HEI web site	View Document

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

Response: 2.14**3.4.3.1 Number of research papers in the Journals notified on UGC website during the last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
239	143	98	159	94

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

3.4.4 Number of books and chapters in edited volumes / books published per teacher during the last five years**Response: 0.37****3.4.4.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year-wise during last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
20	13	25	31	37

File Description	Document
List books and chapters in edited volumes / books published	View Document

3.4.5 Bibliometrics of the publications during the last five years based on average citation index in Scopus/ Web of Science or PubMed**Response: 9.62**

File Description	Document
Bibliometrics of the publications during the last five years	View Document
Any additional information	View Document

3.4.6 Bibliometrics of the publications during the last five years based on Scopus/ Web of Science - h-index of the Institution

Response: 26.5

File Description	Document
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View Document
Any additional information	View Document

3.5 Consultancy

3.5.1 Revenue generated from consultancy and corporate training during the last five years (INR in Lakhs).

Response: 0.4

3.5.1.1 Total amount generated from consultancy and corporate training year-wise during the last five years (INR in lakhs).

2019-20	2018-19	2017-18	2016-17	2015-16
0.06	0.07	0.15	0.07	0.05

File Description	Document
List of consultants and revenue generated by them	View Document
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	View Document
Any additional information	View Document

3.5.2 Total amount spent on developing facilities, training teachers and staff for undertaking consultancy during the last five years (INR in Lakhs).

Response: 2.28

3.5.2.1 Total amount spent on developing facilities, training teachers and staff for undertaking consultancy during the last five years (INR in Lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
0.1578	0.3482	0.806	0.4279	0.538

File Description	Document
List of facilities and staff available for undertaking consultancy	View Document
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	View Document
Any additional information	View Document

3.6 Extension Activities

3.6.1 Extension activities are carried out in the neighbourhood community, sensitising students to social issues, for their holistic development, and impact thereof during the last five years

Response:

The Motto of the College is *“to learn and to serve”* and hence the caption *“Sri Pushpam Institute for Compassion”* is added in the Logo.

The following units render their services efficiently and effectively so that the extension activities sensitize the youth towards national, regional and social issues and values:

- *NCC (two separate wings for boys and girls),*
- *NSS (5 units), University Students Service Corps, Youth Red Cross,*
- *Red Ribbon Club,*
- *Nature Club,*
- *Eco Club,*
- *Unnat Bharat Abhiyan (UBA) launched by Ministry of Human Resource Development,*
- *Entrepreneur Development Cell*

NCC was started in 1958. Our Cadets attended National Integration Camp at Hardwar, Medikate and Nagercoil to bridge the cultural gap among various states of India. Combined Annual Training Camp is conducted to train and motivate cadets towards the betterment of the society. Sgt. M. Vinoth and COU M. Gabriel attended the All India Trekking Camp at Uttarkand – 22-11.2018. NCC girls’ wing cadets with Lt. Jeyaroja have attended The NIC camp at Hardwar, Indore and Nilgris.

To sensitize students towards social issues and for holistic development, the following programs/activates were organized.A lecture (Swachhta - The way ahead), Special lecture - Legal

Awareness and Human Right program, Firing Camp, Trekking Training Camp, Annual Camp, Swachh Bharat Pollution awareness programme, International Yoga day celebration, Kargil vijay diwas, Swachhta pakhwada programme -cleanliness Drive, Cleaning of historical monuments and Plogging- Plastic Pollution Awareness Rally.

Regular camps with a focus to create awareness on social issues are organized in the five adapted villages

viz. Arasappattu, Aarsuthippattu, Vadakknattham, Mariamman Kovil and Poondi Thoppu by the

NSS. Students are induced to involve in programs on tree plantation, AIDS awareness, drug addiction, gender discrimination, women empowerment, programs for self-help groups, women's issues, health issues, marital issues, skill development and counseling, programs for cleanliness in collaboration with Presidents and Members of local bodies, police officials and social service organizations like Youth Associations and Village Welfare Associations and so on.

Massive Blood Donation Camp jointly with Thanjavur Medical College and RMH Hospital, Tree Plantation Camp, World Aids Awareness Day, National Youth Day, Crowd control work during ceremonies at Big Temple, Thanjavur and Mariamman Temple and Health Camps are periodically organized by NCC, NSS, Red Ribbon Club and Youth Red Cross.

During Mahamagam, 2016, our YRC Co-ordinator took a lead with 15,000 YRC volunteers from all HEI's in Thanjavur.

Eco Club started on 11 January, 2019, conducted awareness programs on Bio-diversity conservation and Apiculture on 15 September 2019, 20 October 2019 and 05 January 2020. More than 50,000 seed balls were distributed to nearby villages.

File Description	Document
Paste link for additional information	View Document

3.6.2 Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government recognised bodies during last five years

Response: 5

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

2019-20	2018-19	2017-18	2016-17	2015-16
1	1	1	1	1

File Description	Document
Number of awards for extension activities in last 5 year	View Document
e-copy of the award letters	View Document

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

Response: 68

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

2019-20	2018-19	2017-18	2016-17	2015-16
19	15	09	10	15

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

3.6.4 Average percentage of students participating in extension activities listed at 3.6.3 above during the last five years

Response: 62.36

3.6.4.1 Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
1761	2100	864	2062	2243

File Description	Document
Reports of the event	View Document
Average percentage of students participating in extension activities with Govt or NGO etc	View Document

3.7 Collaboration

3.7.1 Number of Collaborative activities per year for research/ faculty exchange/ student exchange/ internship/ on –the-job training/ project work

Response: 12.6

3.7.1.1 Total number of Collaborative activities per year for research/ faculty exchange/ student exchange/ internship/ on –the-job training/ project work

2019-20	2018-19	2017-18	2016-17	2015-16
13	9	9	21	11

File Description	Document
Number of Collaborative activities for research, faculty etc	View Document
Copies of collaboration	View Document

3.7.2 Number of functional MoUs with institutions of national, international importance, other institutions, industries, corporate houses etc. during the last five years (only functional MoUs with ongoing activities to be considered)

Response: 23

3.7.2.1 Number of functional MoUs with institutions of national, international importance, other Institutions, industries, corporate houses etc. year wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
10	6	3	1	3

File Description	Document
e-copies of the MoUs with institution/ industry/ corporate house	View Document
Details of functional MoUs with institutions of national, international importance, other Institutions 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:

AVVMSPC, a prestigious institution, has been innovating in teaching and learning system and striving for the development of rural students on par with urban colleges.

Campus

- The college has two campuses; the main campus at Poondi and the extension campus (SPIVET) at Thanjavur.
- AVVMSPC is 73.26 acres of sylvan surrounding institution facilitated with asphalt road
- Well-equipped language laboratory and separate offices for NSS, NCC, UBA, YRC, RRC and EDC.
- Separate administrative block
- A nationalized bank and a post office inside the campus
- Separate hostel for both boys and girls with Wi-Fi enabled reading rooms.

Classrooms

- AVVMSPC has Three-storeyed Main block, Four-storeyed MBA block and Two-storeyed Language, Mathematics, Economics, Library and History blocks housing 77 airy, spacious classrooms, 7 smart room classes and 16 ICT class rooms with LCD projector

Administrative Office building

- Two-storeyed administrative building with all the necessary facilities of which the ground floor comprises offices of the Principal, finance, records and certificates and the first floor is dedicated to office of the Controller of Examinations, spacious valuation hall, computer sections and enquiry hall.

Event Halls

- An open air auditorium that can accommodate 2000 people for the conduct of annual day, mass functions, cultural events, yoga practices and public events
- Indoor auditorium with the capacity of 400 seats
- An A/C seminar hall facilitated with theatrical equipment for staff meeting, seminars, workshops,

parents' meetings, FDP, drama fest, etc.

- Exclusive seminar halls are provided in the following departments: Zoology, Botany, Chemistry, Mathematics, Computer Science and Management studies

Library

- A two-storeyed computerised library with Radio Frequency Identification (RFID), Reprographic facility centre, photocopy machines and printers
- Library housed 96565 books , 5858 back volumes and circulation centre facilitated with e-gate register
- Television facilitated with 32 DTH SWAYAM PRABHA channels
- Rare collection of books and materials (uncirculated coins from US and UK)

Computer facility

- The computer science laboratory is equipped with adequate number of computers, servers and the Internet connectivity
- All the departments are provided with computers and the Internet facility with 100 Mbps speed
- The department of English has well-equipped language laboratory with adequate number of computers

Other facilities

- 24 hours security services with CCTV surveillance along with service guards Reverse Osmosis (RO) plant for supply of clean drinking water
- Substation and generators facilities for the uninterrupted activities of teaching and learning process
- The premises of the college situated in 73.26 acres of land is completely fenced with barbed wire
- A railway station is in walking distance.

File Description	Document
Paste link for additional information	View Document

4.1.2 The institution has adequate facilities for cultural activities, yoga, games and sports (indoor & outdoor); (gymnasium, yoga centre, auditorium, etc.,)

Response:

AVVMSPC has established an indoor sports training facility, a gymnasium and a yoga and meditation centre for augmenting physical and mental stamina of students and staff.

Talent shows, fine arts fiesta (Pushpamala) and inter-collegiate competitions are conducted for the exchange of students' talents.

Sports

- According to Heywood Braun, the “good character of younger generations is originated in play grounds”. The institution excels in sports and games since its inception with a total area of 20 acres of land.
- The students of the department of Physical education, Health education and Sports practice morning and evening regularly under the supervision of the faculty of the same department and the Physical Director.
- Students are privileged to participate in tournaments and training sessions in other institutions.
- An indoor stadium built in a total area of 1200 sq. m is funded by UGC and the management of the institution with a sum of Rs.70,00,000/- and Rs.75,71,983/-, respectively.
- A gallery built in 1050 sq. m is funded by UGC with a sum of Rs.40,00,000/-

Outdoor Stadium

- Athletics Track (400mts) and Cricket
- Ground – (1) – 45000 sq.ft
- Basket Ball Court – (1) – 1800 sq.ft
- Ball Badminton Court – (2) – 3600 sq.ft
- Handball Court – (2) – 5400 ft
- Hockey field – (1) – 15000 ft
- Football Field – (1) – 39000 ft
- Kho-Kho Court – (2) – 3600 ft
- Volleyball Court – (2) – 3600 ft
- Tennis – (2) – 5000 ft
- Throws and Jumbs – (6) – 12000ft
- Gymnasium Centre
- 100 ft x 40 ft = 4000 sq.ft)

Indoor Stadium

- Badminton court - 4
- Basketball court - 1
- Kabadi court - 1

Sportsmen hostel - 100 Beds

The college has the facilities for indoor games like table tennis, chess and carom and billiards in the campus.

Yoga:

- In the yoga centre, yoga classes are conducted for staff members and students for augmenting physical and mental stamina.
- A dhyana mandapam with ethnic features is also used to heal the stress related problems.

Pushpamala (*Inter-collegiate cultural feast*)

- An inter-collegiate mega cultural feast is held every year since 1984.
- It rejuvenates extracurricular skills among the students.

File Description	Document
Geotagged pictures	View Document
Paste link for 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: 27.06

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 23

File Description	Document
Institutional data in prescribed format	View Document
Paste link for additional information	View Document

4.1.4 Average percentage of expenditure for infrastructure augmentation excluding salary during the last five years (INR in Lakhs)**Response:** 9536.4**4.1.4.1 Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)**

2019-20	2018-19	2017-18	2016-17	2015-16
99.02	58.37	122.24	104.35	92.84

File Description	Document
Upload Details of Expenditure , excluding salary during the last five years	View Document
Upload audited utilization statements	View Document
Link for any additional information	View Document

4.2 Library as a Learning Resource**4.2.1 Library is automated using Integrated Library Management System (ILMS)****Response:****AVVMSPC Library is automated and uses the Integrated Library Management System (ILMS)**

- The sixty five years old college library housed 96,565 books and 5,858 back volumes of periodicals and scholarly journals.
- The library functions in a peaceful atmosphere, airy two-storeyed building (1858 sq.m) facilitated with e-gate register and the Internet centre which is used by all the departments.
- The library regularly works from 8.30 a.m. to 5.40 p.m. in all working days.
- The library has unique collection of books like tiny Thirukkural book and tiny Bhagavad
- Gita book and hand written manuscript of great mathematician Srinivasa Ramanujan.
- Unique collection of Commemorative Brilliant uncirculated coins of United Kingdom – Diana Princess of Wales and Presidential Dollar, Mint, the United States of America – 44th President Barack Obama

- The library houses old rare publication and reprinted books in different subjects such as The Holy Bible (1800), Letter from India (1834), The Tamil Plutarch (1859), Hymns of the Alvars (1878), The Naladiyar (1893) and etc.
- In addition, departmental libraries have table copies and reference books for staff and scholars' reference

Digital Section

- Digital section is separately available with 20 computers for accessing digital resources.
- Free Wi-Fi access helps the students for instant reference of books and files in the library and from the Internet.
- It is partially automated with Koha software since 2019. (Network Information Resources Management of Academic Library System)
- Name of the ILMS Software : Koha Nature of automation :Partial Version : 19.05.00.000

The housekeeping operations are partially automated with 5 desktop computers kept in different sections of the library

e-Library

- Online resources such as N-LIST and DELNET are available.
- The e-library facilitates the stakeholders to access the resources such as the subscribed journals, open access full text journals and open access e-books through INFLIPNET and MOOCs.
- The software is deployed in the Web enabled environment

Some of the major components of the e-library

- e-Gate register
- RFID for digitalized central library Reprographic facility
- Bibliographic control
- Self-check-in and Self-check-out Online Public Access Catalog (OPAC)

Other services

- Manuscripts reference

- Inter-Library-Loan (ILL) service Internet access
- Reading list
- Bibliography compilation.
- Downloads - Printouts

Museum

- The Department of Zoology has a museum which houses around 600 specimens from invertebrates to vertebrates.

Herbarium

- The Department of Botany has a good collection of well-preserved herbarium specimens which comprises of more than 500 plant species of pteridophytes, gymnosperms and angiosperms.

Plagiarism

- Urkund software is used in plagiarism checking as it is mandatory for the research projects, dissertations, thesis, research articles and books which are validated with the help of the software available in Bharathidasan university library.

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

4.2.2 Institution has access to the following: 1. e-journals 2. e-ShodhSindhu 3. Shodhganga Membership 4. e-books 5. Databases 6. Remote access to e-resources

Response: A. Any 4 or more of the above

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document
Details of subscriptions like e-journals, e-books , e-ShodhSindhu, Shodhganga Membership etc	View Document

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

Response: 3.36

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)

2019-20	2018-19	2017-18	2016-17	2015-16
1.4	2.36	4.99	2.41	5.66

File Description	Document
Details of annual expenditure for purchase of and subscription to journals/e-journals during the last five years	View Document
Audited statements of accounts	View Document
Any additional information	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: 4.1

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

Response: 117

File Description	Document
Details of library usage by teachers and students	View Document
Any additional information	View Document

4.3 IT Infrastructure

4.3.1 Institution has an IT policy covering wi-fi, cyber security, etc., and allocated budget for updating its IT facilities

Response:

IT policy

AVVMSPC has IT/ICT infrastructure with sufficient computer systems for better content delivery. The institution's IT policy addresses the security and safety issues and also covers all the IT/ICT enabled activities.

IT management:

- Transfer of knowledge through well-trained staff members with capable hardware architecture and related technologies
- Strict adherence of data management in storing and retrieving of data
- Hands-on training to utilize all the IT facilities

IT usage policy:

The institution's policy is oriented

- To provide efficient usage of the Internet, official websites, wireless resources, LMS, and remote login facilities of college e-Library resources
- To regulate the social media usage
- To prohibit the unwarranted accessing and downloading of fraudulent materials
- To prevent the usage of IT resources for commercial/personal use or any unlawful activities affecting the mission of the institution

IT security policy:

IT security policy emphasizes the following:

- Maintaining piracy-free campus-ethical replication of software for institutional use
- Constant e-risk protection and mitigation
- Regular policy review to incorporate new developments and eliminate redundancy

IT maintenance policy:

The institution has IT maintenance policy towards

- Regular maintenance of network mapping scheme of the campus and troubleshooting the network-related issues
- Proper maintenance of electricity, earthing and wiring help to protect from all the mishaps of computers and peripherals
- Providing security to computer laboratories and information resource centre by installing CCTV cameras

- Annual maintenance of the computer systems
- Maintaining the secrecy of passwords, user manuals, license agreement, license code and other information
- Regular maintenance of the accessories like network devices, printers, scanners, UPS, batteries, etc.

Video Surveillance:

- It comprises fixed position cameras, pan tilt zoom cameras, monitors, multiplexers, digital recorders and storage devices
- Placement of cameras at strategic points from the entrance to the exit points of the campus and buildings
- No hidden camera to monitor things against law

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

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

Response: 6.63

File Description	Document
Upload any additional information	View Document
Student - computer ratio	View Document

4.3.3 Bandwidth of internet connection in the Institution.

Response: ?50 MBPS

File Description	Document
Details of available bandwidth of internet connection in the Institution	View Document

4.3.4 Institution has the following Facilities for e-content development

1. Media centre

2. Audio visual centre
3. Lecture Capturing System(LCS)
4. Mixing equipments and softwares for editing

Response: A. All of the above

File Description	Document
Institutional data in prescribed format	View Document
Link for Additional information	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1 Average percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years

Response: 3705.2

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

2019-20	2018-19	2017-18	2016-17	2015-16
24.43	32.02	34.03	47.10	47.68

File Description	Document
Upload any additional information	View Document
Details about assigned budget and expenditure on physical facilities and academic facilities	View Document
Audited statements of accounts	View Document

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

Response:

The committees for budgeting, planning, monitoring, purchasing and finance lend their support at all times for maintaining and utilizing physical, academic and other infra-structure facilities like laboratories, library, playgrounds, and classrooms. There are technical administrative staff members, electrical engineers, programme administrators and supervisors for the upkeep of physical, academic and support facilities.

A supervisor is designated to oversee the maintenance of all buildings, classrooms and laboratories daily in the morning and evening. There is a team of workers that includes masons, carpenters, electricians, plumbers, painters and a band of men and women to carry out cleaning work in the class rooms and restrooms under the supervision of the designated officer.

There is a store house for supplying carpentry items, plumbing, electrical and building materials urgently needed for minor repair works. For major repairs, departmental approved norms are followed.

Laboratories

- A professor as laboratory in-charge along with a laboratory assistant and attenders upkeeps the equipment in the respective UG/PG/research laboratories.
- The laboratory has technicians to sustain and bolster up the available facilities. In case of breakage, a standard procedure is followed to bring the equipment/machine into working condition.
- Stock register is maintained regularly with all essential details.
- Physical verification is carried out to record the working/non-working condition, breakages, missing equipment and so on.
- The Head of the department has complete responsibility for the equipment, materials, records and the overall maintenance of the laboratories.

Library

- Librarian with supporting staff spotlights on the availability, utilization and maintenance of pedagogical material for teaching and learning.
- The librarian maintains and upgrades the library with required materials in accordance with the revised syllabus from time to time.
- The library committee finalizes the list of required books and journals submitted by the departments and passes on to the purchase committee.

Sports field and Equipment

- The Physical Director takes responsibility on availability, utilization and maintenance of sports equipment and also is liable for the maintenance of the record of the utilization of all sports facilities.
- The markers and attenders constantly look after the sports fields, tracks, indoor and outdoor stadia, gymnasium centre, billiards' room, tennis court, sportsmen hostel and so on.

Herbal Garden

- The herbal garden is maintained by the department of Botany and Microbiology with the help of a gardener.

Auditorium, Seminar Halls, NR Centre, Meditation Hall

- A large contingent of supportive staff renders sustained support for the maintenance of the auditorium, seminar halls, non-residential centre and meditation hall.

Computers

- The college has adequate number of computers with net connectivity provided by BSNL, Airtel and Railnet.

Class rooms

- The class rooms are cleanly maintained regularly and monitored by a supervisor and his team.

Health centre

- A health centre with a registered medical practitioner and a health supervisor provides medical facility to all the staff and students.

Security

- Securities are employed to safe guard the whole premises round-the-clock.

File Description	Document
Upload any additional information	View Document
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: 137.67

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)

2019-20	2018-19	2017-18	2016-17	2015-16
3591	3578	4385	4555	4057

File Description	Document
upload self attested letter with the list of students sanctioned scholarships	View Document
Institutional data in prescribed format	View Document
Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years	View Document

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

Response: 19.17

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)

2019-20	2018-19	2017-18	2016-17	2015-16
465	553	651	469	679

File Description	Document
Upload any additional information	View Document
Number of students benefited by scholarships and freships besides government schemes in last 5 years	View Document
Institutional data in prescribed format	View Document

5.1.3 Following Capacity development and skills enhancement activities are organised for improving students capability 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. Awareness of trends in technology

Response: A. All of the above

File Description	Document
Details of capability enhancement and development schemes	View Document
Link to Institutional website	View Document

5.1.4 Average percentage of students benefited by career counseling and guidance for competitive examinations as offered by the Institution during the last five years.

Response: 82.84

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

2019-20	2018-19	2017-18	2016-17	2015-16
2898	2822	2841	2349	908

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

5.1.5 The institution adopts the following for 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
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:** 5.19**5.2.1.1 Number of outgoing students placed year - wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
168	108	111	113	91

File Description	Document
Upload any additional information	View Document
Self attested list of students placed	View Document
Details of student placement during the last five years	View Document

5.2.2 Percentage of student progression to higher education (previous graduating batch).**Response:** 18.85**5.2.2.1 Number of outgoing student progressing to higher education.**

Response: 442

File Description	Document
Upload supporting data for student/alumni	View Document
Details of student progression to higher education	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

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

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

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

File Description

Document

Number of students qualifying in state/ national/ international level examinations during the last five years

[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: 3

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

2019-20	2018-19	2017-18	2016-17	2015-16
1	0	2	0	0

File Description	Document
Number of awards/medals for outstanding performance in sports/ cultural activities at inter-university / state / national / international level during the last five years	View Document
e-copies of award letters and certificates	View Document

5.3.2 Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution

Response:

- To involve the students in all academic and administrative activities, an IQAC students' chapter is formed and thereby the college paves a way for the active participation of the students.
- This empowers them in gaining leadership quality, executive skills and makes them to abide by the rules and regulations. Students with good academic competencies are elected as class representatives and students from various zones of the college are nominated by the Principal. This composition is to accord their unified representation.
- Students' representatives can voice out their views and opinions on quality assurance and sustenance in the meetings and the IQAC takes necessary follow up measures.

The IQAC collects feedback and takes appropriate steps.

Apart from the classroom activities, students actively participate in cultural events to promote customs and traditions. IQAC students' chapter takes initiative in organizing events such as instrumental music, carnatic music, orations, debates, rangoli competition, prestigious intercollegiate drama competition, thereby develops the attitude of unity in diversity.

Academic mentor system is implemented by organizing departmental seminars for UG and PG students, bestowing conventional support for co-curricular and extra-curricular activities, nourishing and nurturing their interest in sports and games by conducting events like A.veeriya vandayar memorial tournament, A. Krishnasamy vandayar tennis tournament, Bharathidasan university intercollegiate tournament, intercollegiate athletic championship and zonal athletic meet.

Extension activities create social awareness. Literary and cultural activities are conducted to elevate their creative skills. Students' representatives chalks out all activities.

To instigate their skills and talents, classes on leadership qualities enhancement, photography, budget analysis, yoga and meditation, communication skills, personality development, career counselling and national integration are conducted.

To sustain high quality of research, eminent scientists are invited for lectures on higher learning. AVVMSPC provides a lot of scholarships and freship for the students hailing from agrarian and socially

backward families.

NSS and NCC are active units that inculcate the social and interpersonal skills among learners. The college offers value-added courses to mould the learners into responsible citizens.

Awards for the best athlete, the best artist and the best performer in extension activities, the best individual championship and proficiency prizes are bestowed.

In academic council, two representatives take part in the proceedings of the meeting.

Academic council of the college has students' representatives. They are the representatives of various committees such as library committee, transport committee, cultural committee, college academic council committee and sports committee in which, voice their views and act as mediators between students and administrators to share, discuss and solve their problems.

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

5.3.3 Average number of sports and cultural events / competitions organised by the institution per year

Response: 67.8

5.3.3.1 Number of sports and cultural events / competitions organised by the institution year - wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
57	99	61	59	63

File Description	Document
Report of the event	View Document
Number of sports and cultural events / competitions organised per year	View Document

5.4 Alumni Engagement

5.4.1 The Alumni Association / Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services.

Response:

Vision

- The alumni association of AVVMSPC acts as a link between the institution and alumni to re-join, recall, reinvest the bonding shared long ago. The members of alumni association feel pride in social justice and leadership, networking, mentoring opportunities and services.
- The alumni office keeps its members in touch with each other and closely ties them with the college. The management members and the Principal take part actively in all the activities performed by the alumni association.
- The institute presides over periodic meetings once in a year and collects the addresses of the alumni those who reside in India and other countries. Lucid interaction with them paves a way for getting job opportunities for freshers. The outgoing students join themselves in the alumni association at the end of every academic year.
- Blood donation camp, health awareness programs, tree plantation, cleanliness drive and so on are organized by the association every year.

The glow of alumni mission:

1. Book donation
2. Guide the students to crack the interviews
3. The toppers share their run towards their success as a key for the students' career path.
4. Felicitations to achievers is bestowed.

They promote excellence in AVVMSPC by supporting bright students, high-calibre faculty and significant research that benefits society, promotes innovation, contributes new knowledge and improves lifestyle.

Alumni provide essential resources for the ground breaking work by the students and faculty that draws a positive impact. Alumni make them to adopt villages around the institution and fulfil all their basic needs of education.

Non-Financial Benefits:

- The alumni visit the institution and deliver guest lectures and seminars for the students.
- Successful entrepreneurs from the alumni are invited to talk on their success stories.
- The alumni lend a hand in project placement in public and private sectors.

Financial Benefits:

- It provides certificate programs and course audits usually offered to alumni at discounted rates
- The membership fee help to fund scholarships and free ship for the next generation students which

they might not otherwise be able to afford

Further activities in pipeline:

- The alumni association’s ceaseless effort that moving ahead for the betterment of the students and society around the institution is to bring morn and the everlasting sunshine for the most wonderful days to follow.

File Description	Document
Any additional information	View Document
Link for additional information	View Document

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

Response: A. ? 15 Lakhs

File Description	Document
Any additional information	View Document
Link for 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 an effective leadership in tune with the vision and mission of the Institution

Response:

A.V.V.M. Sri Pushpam college is one of the renowned institutions of the state that was founded by late Sri Rao Bhadur A. Veeriya Vandayar and his illustrious brother Sri A. Krishnasamy Vandayar of Poondi.

In an age of materialistic prospects, the Vandayars possessed a Dharmic urge to start an educational institution. Their dream had been materialized further with the futuristic vision of Sri K. Thulasiah Vandayar. The family of Vandayars for several generations has been the custodian of great values and virtue – upholding their rich tradition, excellent upbringing, great fame, philanthropy, mercy and kindness and unlimited offering of donations and contributions to the needy humanity.

When education remained a wild dream to the poorest sections of the locality, the founder of the institution put it into force as a great miracle. Later it was carried on with a tireless visionary insight of Sri K. Thulasiah Vandayar, the Secretary and Correspondent. Larger sections from this agri-based region are being benefitted for generations together. The institution shines in every aspect of cultivating an intellectual atmosphere, preserving the culture and tradition of our land.

As the ultimate objectives of the institution are to make students learn not only for gaining knowledge but also for serving towards the betterment of the society, the motto of AVVMSPC is coined as “to learn and to serve”.

As the college adheres to the highest standard of ethics in all its activities, it is able to provide an environment of academic freedom and thereby creating a conducive atmosphere that ensures the intellectual growth of the student community. The college started its journey way back in 1956 with 8 students and 3 teachers; today it has 7633 students including 231 Ph.D. scholars, 18 departments and 336 faculty members.

Mission of the institution is to achieve academic excellence on par with other urban colleges by creating a contributory environment to suit the rural based students. Apart from intellectual making up of the students, the focus is laid on cultivating moral and ethical values to make them responsible citizens and good human beings.

The institution upholds the culture of strong participative management. All the Coordinators of the departments are the members of the college council. For the effective administration, the college encourages decentralization of power and participative management. To streamline the routine administrative activities, the top level officials, the Secretary and the Principal are actively engaged.

File Description	Document
Any additional information	View Document
Link for additional information	View Document

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

Response:

All the stakeholders including the faculty, students, alumni, parents and employers play a key role in the growth and development of the college.

- The Principal is the Ex-officio Member Secretary of the managing committee and governing body.
- All the Coordinators of various departments are the members of the college council.
- Two senior teachers are the nominees of the governing body.
- The non-teaching staff also have a representative role in the statutory bodies.
- Students' interests are represented by their representatives in the academic council.
- Irrespective of the streams, be it teaching or non-teaching, the members of various committees have active participation, thereby the talents of leadership quality will be groomed.
- Delegation of certain managerial powers to the IQAC has resulted in utilizing the leadership calibre of a higher order.
- The coordinators take charge of the department by monitoring, leading, training and managing the affairs of the department.
- Liaising with staff and organizing the team building events that take everyone's needs into account, is their prime duty.
- Representation of Coordinators and other members of the staff in the Academic Council and College Council to the development of academic and administrative activities are effective.
- All the teachers are assigned as mentors and take up the charge of counselling and guiding the mentees at all times. They maintain discipline in and outside the classroom.
- The Principal, the head of the institution and the spot authority, who exercises powers. He provides a strategic direction to the system.
- To assist the Principal in administrative and academic functions, the posts of Deans – one for Science and one for Arts and Commerce have been created. For the effective functioning of the Management Studies, a Director is specially appointed. This set up assures, grooming up leadership

among those who are next in the line of succession to the top slot.

- The Office of the Controller of Examinations functions with sufficient personnel. The examination committee comprising the Principal as Chief Superintendent of examinations along with other senior members of staff serves a strong integrated examination platform to conduct the semester examinations effectively. With a record of impeccable success with secrecy and transparency, the mid-semester and end-semester examinations are conducted in a centralized manner.

File Description	Document
Any additional information	View Document
Link for additional information	View Document
Link for strategic plan and deployment documents on the website	View Document

6.2 Strategy Development and Deployment

6.2.1 The institutional Strategic / Perspective plan is effectively deployed

Response:

The strategic/perspective plan of the founding father is to serve the rural and downtrodden people of this area in the field of higher education. The underlying principle is to offer quality higher education at a cost affordable to them and to prepare them as responsible citizens bestowed with skills and competencies to serve the society.

With a noble cause of uplifting the downtrodden, the eminent family of Vandayars donated 750 acres of fertile land for the inception of the college. The institution has attained a permanent position in the collective consciousness of myriads of beneficiaries around the districts and places far and near.

The curriculum focuses on nurturing lifelong learning skills, with a view of employability and entrepreneurship.

Ensuring the system of “The Right to Education” to all, irrespective of caste, community, creed - the college has extended the promulgation of reservation rules even in the admission of self-supporting section. The management never denies admission to those with poor score in higher secondary level and at UG level.

Despite having the principle of providing education at an affordable cost to all, the management takes extra measures to consider the plight of poor students. Special financial assistance is offered through scholarship to all eligible and deserving students. The college has introduced the area of studies like Computer Science, Computer Applications, Business Administration, Banking Management, Microbiology and Biotechnology to fulfill the demands of the future.

To promote the gender equality and understanding the significance of women's education, the college has started a separate stream for the girls in 2002 and today their strength exceeds to that of boys proving the strategic plan of the institution empowering women.

Perspective plan:

The institution has its own perspective plans towards

- Emphasizing holistic development of the students
- Aiming not only producing good professionals but also worthy citizens of this great country
- Nurturing lifelong learning skills
- Responding to the social needs
- Focusing on employability and entrepreneurship
- Uplifting the downtrodden by offering higher education at an affordable cost
- Recruiting qualified and competent faculty

Strategic plan:

A sound strategy is effectively implemented to:

- Identify goals and direction that manages the staff and students at every level in order to define their work successfully
- Use interdisciplinary approach in the teaching-learning process and research
- Develop training facilities and make arrangement for students' placement
- Disseminate, create and preserve knowledge by teaching, research training and other extension activities
- Focus on diversity and inclusivity
- Design modern, flexible and interdisciplinary curriculum
- Lay due emphasis on student-centricity in teaching- learning process
- Maintain appropriate reward mechanism for staff and students
- Create more collaborative interdisciplinary, socially relevant and industry sponsored research

File Description	Document
Link for additional information	View Document
Link for Strategic Plan and deployment documents on the website	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 institution has well-structured administrative hierarchy which comprises Managing committee, the President, the Secretary and Correspondent, the Principal, Governing body, IQAC, the Deans-Arts and Science, College Office, Office of the Controller of Examinations, academics and non-statutory committees. The primary responsibility of the President is to provide continuous leadership and direction for the planning and operation of all the activities and services. The Secretary and Correspondent is responsible for making decisions on financial, recruitment and overall administration of the college.

The Principal, the Head of the institution, creates and monitors necessary academic climate for teachers and facilitative learning environment for students. The Deans of Arts and Science streams, the IQAC, the heads of all the departments and the members of various committees assist the Principal in planning and executing academic activities.

Governing body meeting is conducted every year with the participation of the managing committee members, the President, the Secretary and Correspondent, the Principal, the nominees of the management, the university representative, the nominees from the teaching staff and the representative from the college office. The governing body decides the overall strategic direction towards the improvement of educational system of the college.

Institution conducts academic council meeting every year to frame academic policies and approve the proposals on academic regulations, curriculum, syllabi and evaluation tabled by the board of studies.

IQAC is the significant academic and administrative body that has been functioning actively as per the UGC guidelines to improve the academic and administrative performance of the institution. It ensures quality sustenance and takes appropriate measures for quality enhancement.

The Deans of Arts and Science provide senior level administrative leadership in the areas of curriculum development, faculty development and institutional assessment and improvement.

The key responsibilities of the college office include admissions, student support, supervision of academic affairs, preparing yearly budget allocations and expenditures, keeping the records of day-to-day transactions and other activities, allocating funds for construction and maintenance of buildings, purchase of stationaries, maintaining personnel records and etc.

The Controller of Examinations (COE) and the Office of COE carry out/monitor all the examinations related duties and maintain the confidentiality.

Statutory and non-statutory committees are constituted as per the regulations and the requirements, which mainly focus on the mission and vision of the institution.

The heads of all the departments provide strong academic leadership to achieve the highest possible standards of excellence in all of its activities.

Each member of the academic staff is expected to productively navigate the curriculum. As they disseminate knowledge to peers, students and external audience, they occupy the core of the system.

Students' representatives participate in the academic council and IQAC meetings to present their views and grievances. In addition, student representatives are included as executive members in library, sports and games, transport and cultural committees.

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

6.3 Faculty Empowerment Strategies

6.3.1 The institution has effective welfare measures for teaching and non-teaching staff and avenues for career development/ progression

Response:

Keeping in mind the fact, that the employee welfare is an indispensable part of social welfare, the management cares for the physical and psychological well-being of its staff members. Appropriate welfare

measures comprising the factors of recreational, medical, educational, housing, transportation, sanitation and safety for both teaching and non-teaching staff are achieved.

- The academic ambience prevalent in the institution provides the following facilities for the staff members.
- The faculty members are encouraged to undertake research. They are permitted to attend orientation/refresher course, participate and present papers and serve as resource persons in national/international seminars/conferences/workshops on other duty.
- Teachers can avail faculty development programme (FDP) to enrich knowledge in their respective field.
- The members of the both teaching and non-teaching are covered under provident fund scheme.
- Periodic medical camps are conducted for the staff members. To extend medical service to the staff members and students, an inhouse dispensary is maintained.
- Health insurance scheme is available for the members of both teaching and non-teaching staff members.

The college has a calm and serene academic ambience. Abundant opportunities for higher education are provided for personal career advancement. Academic freedom is given to the staff in matters of teaching. To recognize the unique contribution of the teachers, on every teachers day, faculty are selected from every department and they are duly honoured with cash, besides other fitting rewards.

Considering the safety of the staff members, a staff bus plies through important locations of the town covering 50 Km to and fro every day.

The college always recognizes and honours merits immediately. At the time of recruitment, the due weightage is given to the Ph.D. qualified candidate under the guidance of faculty, who have served the institution meritoriously.

The retiring staff members of both teaching and non-teaching are honoured with a gold ring in the retirement felicitation ceremony.

The staff association hosts special breakfast to all staff members on special occasions like, Independence Day, Republic Day and the Founder's Day. A spacious staff rooms are provided and the women staff members have a separate rooms for their convenience.

For the easy accessibility and comfort of faculty, a bank, ATM centres, post office, meditation hall, recreation centre and a child care centre are provided inside the premises of the institution.

- In a nutshell, the provision of welfare measures by the management helps in keeping the morale and motivation of the staff members. The welfare measures need not be in monetary terms only, it can be in any form. The Secretary and Correspondent is a guardian to all the members of staff who cares for everyone alike.

File Description	Document
Link for additional information	View Document

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: 17.41

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

2019-20	2018-19	2017-18	2016-17	2015-16
72	83	59	48	36

File Description	Document
Institutional data in prescribed format	View Document
Link for additional information	View Document

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

Response: 16.2

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

2019-20	2018-19	2017-18	2016-17	2015-16
18	17	16	18	12

File Description	Document
Institutional data in prescribed format	View Document
Link for additional information	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: 53.57

6.3.4.1 Total number of teachers attending professional development Programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes year wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
196	199	178	164	179

File Description	Document
IQAC report summary	View Document
Institutional data in prescribed format	View Document
Link for additional information	View Document

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly

Response:

- An internal auditor maintains income and expenditure accounts regularly by auditing all the transactions with payment receipts, vouchers, bills, cash flow and bank transactions of the college.
- The purchase bills of equipment, chemicals, glassware, and stationery are verified and the reports of the statutory compliance of TDS and TPF and are prepared as per the regulations.
- The auditor takes care of income tax, professional tax, GST and registration; files the income tax returns of the staff members through online as required by the Act.
- Every financial transaction from petty cash to huge funds which include operating costs and grants received from agencies like MHRD, UGC, DST, ICSSR, TANSICHE, FIST, NMPB, SERB and NHRC is subjected to internal auditing.
- Before the commencement of the academic year, the chartered accountant plans budgeting with the support of the planning and purchase committee members and submits the report of the actual expenditure to the external auditor.
- The external auditor reviews all the financial transactions recorded by the internal auditor, verifies the value of assets and liabilities and submits audited reports of all the grants received along with the respective utilization certificates.
- Statutory Audit: The Accounts of AVVMSPC are audited annually. The Statutory auditor audits the financial and statutory compliances of the institution as per the companies Act 2013 and the income tax act 1961 and submits the report to the management.
- The representatives from the Joint Director of Collegiate Education, Thanjavur, audit all government related accounts at regular intervals.

File Description	Document
Any additional information	View Document
Link for additional information	View Document

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

Response: 0

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

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document

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

Response:

The college makes its strides by mobilizing requisite funds and optimal use of the resources. Being aided by Tamil Nadu government, the college receives fund for its operations mainly from the government. The college receives salary for the staff members to the tune of Rs. 21.6 crore (both teaching and non-teaching) per year. The college receives resource from income of the trust, corpus fund, minimal rent from the in-house bank (IOB), ATM centre (IOB & Indian Bank) and post office.

The institution follows a well-defined mechanism to monitor efficient and effective utilization of its financial resources for both academic and infrastructural purposes. The budget is prepared with a focus on developmental criteria of the college.

Institutional budget is prepared by the principal with a team of experts from finance committee, purchase committee, building committee and research advisory committee. The fund is allocated and sanctioned on various heads of expenditure. All the major financial transactions under different heads are analyzed, verified and approved by the governing body.

After the final approval of the budget, the purchase process is initiated. The Coordinators of the departments and the accounts officer call for the quotations and after negotiations, orders are placed. As per the terms and conditions of the purchase order, the payment is released after delivery of the goods. Transparency is maintained by operating all the transactions through online payment.

Allocated funds are utilized properly towards effective teaching-learning processes, orientation programme, conduct of seminars, workshops, interdisciplinary activities, digitalization of library with the subscription of e-journals, daily basis operational expenses and administrative expenses, and also for the maintenance of fixed assets such as renovation of classrooms and laboratories, maintenance of play grounds, administrative block and faculty rooms. The equipment are purchased for the laboratories regularly with the main motto of enhancing the quality of teaching, In addition, funds are allocated for social services through NSS, NCC and YRC.

The college also mobilizes its resources through grant under section 2(f) and 12(B) of UGC, autonomous grant from UGC, research projects from UGC, DST, SERB, building grants and so on. Grants received from UGC are earmarked for various activities and utilized accordingly. The IQAC with the research advisory committee, monitors the mobilization of funds and ensures the utilization of funds under allocated heads.

The finance and purchase committees prepare the allocation of funds and submit the report for the approval of the college council. After proper utilization of the funds, utilization certificate is obtained from the auditor to be submitted to the respective funding agencies.

File Description	Document
Any additional information	View Document
Link for 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 visible in terms of – Incremental improvements made for the preceding five years with regard to quality (in case of first cycle) Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives (second and subsequent cycles)

Response:

The IQAC has visualized and implemented the following incremental improvements during this assessment period. Understanding the need of coaching the students apart from teaching, and prepare them to face the challenging future, the IQAC has recommended certain measures to be evolved. To unlock the hidden potential of our students, the career guidance cell functions in full swing without hampering their regular classes, enabling the students to crack the competitive examinations like TRB, SET, NET, UPSC and TNPSC.

A course entitled ‘Comprehension’ is offered for both UG and PG programmes. This course has twenty questions from each unit prepared internally and externally. This paves the path for the preparation of multiple choice questions from the major and allied courses of the study. The intended learning outcome of this course is to prepare the students for all competitive examinations.

At PG level, a course entitled ‘Personality Development and Soft Skills’ is introduced to improve the learners’ proficiency in language and communicative skills and equip them to face interviews, set goals and improve their personality. For this course, special training programmes are arranged by soft skill trainers using English language laboratory. An intense training on practical grammar exercises with scores is given on communicative aspect of language.

In the curriculum, a course entitled ‘Value-Based Education’ assures mental strength for the spiritual, moral, social and cultural development. Besides this, the students are encouraged to perform yoga, library reading and physical activities for an hour.

New programmes viz. B.Com-Computer Applications, B.Com-Bank Management, M. Phil. and Ph.D. in Management Studies are introduced.

In every academic year, a bridge course for a week and one-day orientation programme are conducted for I UG students at entry level. During the course, the students are enlightened with the vision and mission of the college, the teaching learning process, the system of Continuous Internal Assessment (CIA), mandatory courses, extension activities, library, games, yoga, the facilities in the campus and above all the culture and rules and regulations of the college. The college academic calendars are distributed to the students to gain all the necessary details.

The new entrants, the assistant professors, are given a faculty development programme to equip themselves for effective teaching-learning process. The Choice Based Credit System (CBCS) is in vogue from 2008 for all UG and PG programmes. The use of ICT in teaching-learning is encouraged. Student- centric learning methods like seminars, field visits, study tours, workshops, guest lectures, role-playing, inter-collegiate competitions – all provide ample opportunities for pragmatic approach towards learning.

The result review meetings are convened department wise and course wise to introspect with the faculty who handled the courses. The improvement measures have been suggested.

File Description	Document
Link for additional information	View Document

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:

The IQAC reviews the teaching-learning process, structure and methodologies from time to time in the post-accreditation period based on feedback and result review meets.

As feedback is an essential component, the teaching-learning process is analyzed by the feedback

mechanism. An analysis of the stakeholders' feedback shows the effectiveness of teaching-learning process. A well-structured feedback on curriculum from the stakeholders helps to improve the curriculum and the teaching-learning process as well.

With a perspective to get a feedback to enhance the quality, the IQAC prepares feedback forms and distributes them to all stakeholders. Feedback from them reflects on review of programme pattern, syllabi and the attainability of POs, PSOs and COs.

Feedback about the faculty is also collected once in a year. The parameters cover the factors of professional development, teaching strategy, quality of teaching and evaluation.

The feedback forms are collected by the IQAC students' chapter under the guidance of IQAC members. The collected feedback forms are analyzed by the departments, Deans, IQAC Coordinator in the presence of the Principal. Based on the feedback score about the faculty, concerned faculty are directed to adapt strategically and academically.

The Continuous Internal Assessment (CIA) serves to assess the learning outcomes stage by stage. On the completion of the syllabus, the teacher records the course contents. A mentor about mentee record comprising the personal information of the students is maintained to give counselling them. It's an academic trajectory of the student. Slow learners are identified and appropriate remedial measures are extended to them. Advanced learners are encouraged to sharpen their learning skills further. The objective type questions and assignments (totally five on each unit) are prepared for the learners, both slow and advanced to be well-equipped to face the semester examinations.

After the publications of the results, a thorough analysis of the result with the faculty of each department, a review of the performance of the students in each course with in-charges are analysed under the chairmanship of the Principal, COE, IQAC coordinator and coordinators of the respective department. This detailed review helps to know the pros and cons of teaching-learning process.

The teaching plan is maintained by each member of the faculty. It has the lesson plan with unit wise and hour wise.

The IQAC ensures effective teaching- learning in choice based credit system (CBCS). It encourages student-centric learning by conducting seminars, conferences, workshops and training programmes. UG students are trained for paper presentation in seminars. The field visits, study tours, role-playing, debates, inter collegiate competitions are arranged for students to attain desirable outcomes.

File Description	Document
Link for 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 initiatives with other institution(s)**

3.Participation in NIRF**4.Any other quality audit recognized by state, national or international agencies (ISO Certification)****Response:** All of the above

File Description	Document
Upload e-copies of the accreditations and certifications	View Document
Institutional data in prescribed format	View Document
Paste web link of Annual reports of Institution	View Document
Link for additional information	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:

Opening the floodgate of the institution to the girls in 2002 was the first step and a giant leap towards gender equity and the strength of the girl students in the campus has rapidly outgrown due to the trust of the stakeholders on the grounds of women safety and security in the campus.

The strength of female faculty members is also on gradual escalation ensuring a strong ethical work culture based on inclusivity.

Institutionalization of egalitarianism in the organizational culture has led to the enrolment of large number of girl students and recruitment of more women faculty members. For the effective functioning of the academic activities, shift system has been implemented. Morning session houses under graduation boys and post-graduation boys and girls. The evening session houses under graduation girls of all disciplines. In the year 2019, the management changed the working time from 1.00 -5.30p.m. to 11 a.m.-4p.m. in accordance with the women safety principle of the institution.

A Non-Residential Centre (NRC) has been maintained in a green covered environment as girl students' common room with wash rooms in close access.

Security checkpoints in all entries and exits with vigilant guards ensure the restricted entry of unauthorized persons. Wearing identity card is mandatory for all inside the campus. Printing the route number of the college bus on the students' identity card helps to travel the respective route number students cozily and restrict others. The surveillance system, with high resolution cameras and the CCTV in the Principal's cabin, monitors discipline in the campus all times.

Gender Equity

The institution has created an environment that fosters the ideal of equality that ensures the equal opportunity in all arenas. The college has an exclusive NCC wing for girls, apart from that girls are enrolled in Red Ribbon Club, Youth Red Cross, Eco Club, Nature Club, Entrepreneurship Development Cell (EDC) and Unnat Bharat Abhiyan (UBA) launched by MHRD, Government of India. The girls NSS unit functions effectively incorporating Awareness Rallies, Blood Donation camps, Camps in the adopted Village, Tree plantation, Swacch Bharat and so on.

Girl students are entrusted with supervision of their transport which enables them to hone their managerial skills. Programmes on gender equity promotion are conducted regularly in the college premises. The institution has empowered the women cell, women studies committee, internal compliance cell and anti-ragging cell to implement zero tolerance policy against the women harassment.

Both formal and informal counselling on academic and other issues are given by mentors. For all UG programmes, a course entitled 'Gender Studies' is offered under Part IV to sensitize the young minds

towards gender equity for social progression.

File Description	Document
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
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: B. 3 of the above

File Description	Document
Geotagged Photographs	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:

‘Clean and Green Sri Pushpam’ is a traditional idea that is deeply enshrined in the organizational ethics of the institution. The college embarked instantaneously on the mission of ‘Swacch Bharat’ and observation of ‘Swachhata Pakhwada’ since the very inception and implementation by the Govt. of India. The wide sylvan sprawl of the institution is maintained spic and span with lush green growth. A team of markers under a designated supervisor discharge the sanitary chores of sweeping, trimming and disposal of waste. The

significant philosophy that underpins the basic waste management strategy is the 3Rs: Reduce, Reuse and Recycle.

Solid Waste Management

- The eco-friendly waste management system involves combination of waste decomposing materials like office stationery, papers, paper tea cups and plates, with controlled oxygen, in the dumping yards specially earmarked for the purpose. Through incineration, the waste is removed entirely and any micro-organism would be safely removed of this quick, easy and simple process.
- The degradable, withered leaves from the plantations are collected and composted in the campus. Compost pits with cow-dung promotes recycling of waste and dissemination of the practice of organic farming. Degradable solid wastes are dumped in the vermicomposting unit to produce organic fertilizer.

Liquid Waste Management

- The waste water from the sanitary facilities is disposed of into septic tanks located at different points. The waste water from the canteen once decontaminated is reused for watering the trees.

E-waste Management

- The e-waste, mainly the computer systems, servers, monitors, compact discs, printers, scanners, copiers and so on, is disposed of through authorized vendors. While making a new procurement, buyback option is preferred for upgradation.
- The usage of computer spare parts is optimized through reassembling, modification and upgradation by the team of IT administrators, faculty and students of computer science.

Waste recycling System

- The waste water recycling is being done in the chemistry laboratory. Rainwater harvesting provision is facilitated in all the blocks. The waste water form RO plant is effectively discharged into the environment for watering the plants.

Hazardous Waste Management

- The waste container with identified chemical waste at the designated storage area is channelized into a landfill specially earmarked for it filled with water hyacinth. Inorganic waste is neutralized using sodium bicarbonate or calcium oxide (lime).
- Hazardous chemicals are not used in the premises. The proper handling, collection and transportation of chemicals commence with understanding the potential hazards in their use. The amount of hazardous waste is negligible and no classified hazardous waste is generated in the premises.

- The conservation and environmental policy of the institute is to achieve zero discharge and complete utilization of waste with well-defined strategies to make the campus tidy, hygienic and healthy by properly operating the following management systems.
 - Solid waste management
 - Liquid waste management
 - Biomedical waste management
 - E-waste management
 - Waste recycling system
 - Hazardous chemicals and radioactive waste management

File Description	Document
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: B. 3 of the above

File Description	Document
Geotagged photographs / videos of the facilities	View Document
Link for any additional 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: Any 4 or All of the above

File Description	Document
Various policy documents / decisions circulated for implementation	View Document
Geotagged photos / videos of the facilities	View Document
Any other relevant documents	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: A. Any 4 or all of the above

File Description	Document
Reports on environment and energy audits submitted by the auditing agency	View Document
Certification by the auditing agency	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: B. 3 of the above

File Description	Document
Policy documents and information brochures on the support to be provided	View Document
Geotagged photographs / videos of the facilities	View Document
Any other relevant information	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 educational ambience prevalent in the campus promotes the egalitarian and inclusive environment contributing towards harmony at cultural, regional, linguistic, communal, socio-economic and other diversities.

The inclusive environment canonized right from the high rung of hierarchy results in the integration of plurality and all diversities in all tiers. Right from enrolment, recruitment, constitution of committees and statutory and non-statutory bodies - equal opportunities are given to all in consonance with the norms, rules and regulations.

The inaugural ceremony of the academic year and all associations commences with invocation songs from all three major religions to inculcate religious tolerance and our nation's ethical ideology "**Unity in Diversity**". An inclusive environment is developed by inducting diverse stakeholders in the celebration of National festivals like Independence Day, Republic Day, Gandhi Jayanti, National Youth Day, Teachers' Day, Poet Bharati's Birth Anniversary with the keen objective to strengthen the cultural unity and integrity of our nation.

Commemorative days like Yoga day, Women's day along with Awareness days like Human rights day and Voters' day are celebrated with great enthusiasm in the campus to promote the spirit of cultural and communal harmony.

Equal opportunities and representations are given to both the genders at student and staff level. In non-statutory committees, all the professors are assigned work on the basis of their ability and interest. Talent and hard work are always rewarded with recognition and award in the college day celebration.

For equal professional development, seminars, conferences, trainings, workshops, mentoring, remedial courses are organized regularly. These forums serve as a pathway to connect academics from outside too and thus take inclusion initiatives from other external communities, the general public.

Furthermore, through all extension activities, the stakeholders are sensitized towards regional, cultural and communal harmony. Through awareness programmes, inclusive environment is created for promoting social, economic and cultural values.

Apart from the academic and cultural events conducted in the departments, the most distinguished and euphoric event, 'Pushpamala,' an inter-collegiate cultural fiesta exhibits the kaleidoscopic representation of multiculturalism as a move towards the progression of cultural harmony.

Hindi is offered as Part I as an alternate for the regional language. Celebration of Hindi Diwas and Hindi cultural event ensures linguistic harmony. To enhance the linguistic harmony, competitions like essay writing, oration, debates are conducted periodically on various occasions. National seminar is convened bringing participants from other institutions for intellectual deliberation.

The SC/ST cell, OBC cell, Minority cell, Internal compliance cell, Grievance redressal cell and Anti-ragging cell are constituted with the singular devotedness to uphold national, regional and communal

harmony.

The inclusiveness and fairness in all educative programmes utilize the full potentiality of all the stakeholders. The institution functions with the high motto “To learn and to serve” irrespective of caste, creed, colour, gender or socio-economic background.

File Description	Document
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:

Apart from laying a strong academic foundation, the college strives towards the development of all the stakeholders by sensitizing them of values, rights, duties and responsibilities of citizens.

To provide an effective, accessible and affordable learning environment, the academic year starts with the celebration of International Yoga Day to imbibe the physical, mental and spiritual culture, and eventually generate harmony and peace among fellow beings.

The inauguration of Academic year and all Associations begins with reading the ethical prescription from the Holy Quran, the Bible and the Bhagavad Gita followed by an enlightening speech by our Gandhian, octogenarian the Secretary and Correspondent, accentuating on ethics, values, rights, duties and responsibilities of all citizens.

On the Founder’s Day and Commemoration Day of the Founder, eminent personalities from various fields deliver special discourses on ethics and values. The National Flag is hoisted with solemn salutations on Independence Day, Republic Day and Annual Sports Meet. On both the national events, the Principal and the Secretary and Correspondent deliver a motivational speech on our great tradition, culture, pride and about the freedom fighters, who made a mammoth contribution to reinforce the nation’s sovereignty.

Various programmes like Human Rights Day, Voters’ Day, Union Budget review, Gandhi Jayanti, National Youth Day, Teachers Day, Earth Day, International Women’s Day, National Science Day and Campus Day are conducted to inculcate values and universal acceptance and tolerance in the young minds.

The vibrancy of extension activities as the third dimension of the higher education institution gives a genuine prospect to the major stakeholders to practically serve the nation through Swacch Bharat mission, Awareness Programmes and Rallies on social causes, Blood Donation Camps, Medical Camps, Crowd controlling with Police force, Sapling Plantation, Literacy Programmes on Digital Transaction, Unnat Bharat Abhiyan (UBA) led developmental activities in the adopted villages and sustaining Poondi PURA project since 2006.

The code of conduct policies of the college is enforced for all the stakeholders and strict adherence to them is ensured. The discipline instilled under the tutelage of the institution empowers the students with moral and ethical fortitude and they evolve as law abiding citizens of the nation.

For a sound academic foundation, various programmes are organized in all the disciplines. The college ensures that the students participate very enthusiastically in all such activities. In this regard, the institute, apart from imparting education, inculcates a feeling of oneness among the student community and constantly works upon to develop them as better citizens of the country. The students are inspired by participating in various programmes on culture, traditions, values, duties, and responsibilities by inviting prominent people. Ethical values, rights, duties and responsibilities of citizens are some of the topics that are enlisted in competitions like essay writing, elocution, and debates.

The personality development of the citizens at intellectual, mental, physical and spiritual state is a rich heritage of our composite culture. As an initiative of this, the institute conducts yoga, library and sports classes.

File Description	Document
• 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
Code of ethics policy document	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:

The educational ambience of the institution fosters values of nationalism, secularism and patriotism. To instill awareness among the stakeholders, various national and international days, events and festivals are organized.

Independence Day, Republic Day and Gandhi Jayanti are celebrated with great fervour and solemnity. On the Independence Day and the Republic Day, the NCC cadets and NSS volunteers showcase a parade and salute the hoisted National Flag. During the Special Address of the Chief guest, the great sacrifices of the freedom fighters and the concise history of free India with motivating incidents and anecdotes are narrated. **Gandhi Jayanti** is celebrated with *Bhajans* and a discourse reflecting on Gandhi's life.

International Yoga Day is celebrated to realize the unity of mind and body, thought and action, restraint and fulfilment and harmony between man and nature.

National Youth Day is celebrated to instill self-confidence and belief in one's own self by organising essay and speech competitions on Swami Vivekananda's concept of culture and Indian tradition.

National Teachers Day is celebrated in memory of Dr.S.Radhakrishnan, the Former President of India. Teachers are honoured for their selfless service and contribution to the society on that day.

Pledges and Oaths are taken on **National Voters Day** and **Human Rights Day**.

Human Rights Day and **World Consumer Rights Day** are organized for the students to imbibe the importance of the rights and responsibilities of human as social being.

Various Departments celebrate other National Days like Science Day, Ozone Day, Earth Day to enroot environment consciousness in students' mind.

To update the national growth in financial status, **Union Budget Review Meet** is convened immediately after the Union Budget session by leading economists and Professors of Economics to provide ample opportunities for a clearer budget perspective among the students and staff members.

World Population Day is observed to reflect on population growth and its effect on economy and welfare scheme.

International Women's Day commemorates the cultural, political and socio-economic achievements of women and to stress on gender equity at all levels. The students are enlightened by the special speech of a distinctive woman chief guest.

The NCC units of both boys and girls celebrate National Flag Day and show gratitude and respect by collecting funds and submitting to the District Collector to contribute the martyrs' family.

During festivals in the temples and public places the NCC cadets control traffic and the NSS volunteers do cleaning and crowd organizing in Punnainallur Mariyamman temple, Thanjavur Big Temple and during Maha Maham festival at Kumbakonam. The YRC volunteers also participate in crowd controlling. During Kaja cyclone hit, the volunteers collected clothes, rice, soap, sanitary kits and so on and donated to the

affected people in Thanjavur and Nagapattinam coastal areas. Youth Red Cross celebrated the Centenary year in 19 February 2019 with great fervour and gaiety.

To create a massive awareness in the campus, a programme on Digitalized Transactions was convened for teaching, non-teaching staff and students in collaboration with Indian Overseas bank.

File Description	Document
Geotagged photographs of some of the events	View Document
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 – I

1. Title of the practice

Pushpam's Full Bloom

2. Objectives of the practice

A.V.V.M. Sri Pushpam College has been steadily marching ahead since its inception focusing on the overall growth of students, sustaining its core value of service, integrity, and discipline. The institution strives to make the students with healthy mind and healthy body. As mere bookish knowledge is not adequate to forge the students to encounter the survival challenges posed by the social life, the college adopts a value-based learning process for holistic development with the following objectives.

- To transform the students physically fit, mentally alert and emotionally balanced
- To integrate yoga, meditation, sports and cultural activities for the comprehensive educational experience
- To train the students to adapt themselves for the changing environment and social scenario To fill the gap between professional knowledge and social life
- To enable the students to obtain will power and mental strength through meditation utilizing the facility that the campus provides as an integral part of education

- To develop the personality of the students in terms of intellectual, physical and mental wellbeing
To make the budding students blossom into complete citizens

3. The Context

Every year thousands of students enroll in this higher education institution situated in a remote rural area of which most of them come from poor economic background and as first generation learners. Hence, this institution aims to bring out their latent talents, to impart life skills and send them as full bloom. All the programs are designed to support the students even beyond their classroom and target to strengthen their **intellectual, physical and mental fitness** in the prevailing digital era that is laden with distractions due to the negative impacts of social media.

Students' physical and mental fitness are challenged in recent times owing to the continuous exposure to the unrestrained social media. Therefore, sports, yoga and meditation have been the hallmark activities which are recognized as one among the best practices of the institution by the internal and external stakeholders. The institution believes that sports are indispensable constituent of the holistic education and it helps the students to develop social relationship, leadership quality and above all, the traits of a well-trained personality.

4. The Practice

Intellectual fitness

The institution conducts association meeting in each department to upgrade leadership skills of the students. Activities such as quiz, essay writing, elocution, debates, group discussions etc., are held in order to hone the intellectual skill of the students.

Library

A well-resourced library with nearly one lakh books excluding periodicals, back volumes and copious e-sources facilitates intellectual faculty of the students. The college has mandated library hours for all the students, and recognizes the student, who makes the potential use of library, with the **Best Library User** award every year during the college day celebration.

Physical Fitness

The college ardently committed to promote sports and games with an objective to prepare highly competent and skilled sports personalities and to create civilized and dignified students who value health and fitness and sustain them lifelong. The physical facilities such as the sprawling playground, athletics-track and field, exclusive courts for games, well-equipped gymnasium, indoor stadium and UGC funded sportsman hostel enable the students to participate in several athletic sports events all over the nation. A grand **state level intercollegiate A.Veeriya Vandayar Memorial Tournament** is conducted every year in memory of the founding father. A state level A. Krishnasamy Vandayar Tennis Tournament is conducted for all age groups every year. In 2020, the college organized a state level veteran sports meet in the campus which served the purpose of institutions' commitment to promote the physical health of the major stakeholders.

Mental fitness

To develop mental strength, yoga is a valuable practice followed since India's ancient period. It embodies a holistic approach to health and well-being. Regular yoga classes are arranged for all the students with a qualified yoga master.

A distinctive cultural event, **Pushpamala** is conducted every year with a view to nourishing the creative potentialities of the students. All the events are deliberately designed to sensitize the students on human values, national integrity, social responsibility and etiquette.

Spiritual fitness

Pranayama (breathing exercise) for five minutes every day before the commencement of classes is strictly implemented for creating a disciplined value system in the learners. The serene quiet interior of *Dhyana Mandapam* amidst the green cover of the herbal garden provides the students, staff and visitors a conducive atmosphere to meditate.

Nature as Teacher

Above all, the green campus with different varieties of trees provides a splendid ambience and plays the role of a teacher who facilitates the students with social values.

The books and videos on yoga and meditation brought out by the Secretary and Correspondent, who is an eminent personality, guide the students and the staff members to be responsible global citizens.

5. Evidence of success

- Prevalence of ragging-free campus, self-disciplined students, protest-free campus and gender amity with zero harassment environment
- Cases of academic malpractice are declining every year
- Incremental usage of library annually
- Increase in the students' participation in seminars and conferences
- Students' participation in cultural events to exhibit their talents is on the rise
- Enthusiastic participation in national level sports meets
- Students volunteering for social service
- Having eminent personalities all over the world as alumni

6. Problems Encountered and Resources Required

- Difficulty involved in accessing the campus as it is 1 km away from National Highways (NH-67)

- Need for more financial assistance to provide sports equipment to the students who come from poor socio-economic backgrounds
- Generally, rural students lack communication skill as most of them are first generation learners. To address this issue, additional language laboratories are required to provide soft skill training.

Best Practice – II

1. Title of the practice

Academic outreach and inclusiveness

2. Objective of the Practice

The institution is steadfastly committed to expand and validate the dissemination of knowledge beyond the campus by including multiple external clientele. The external community is heterogeneous which includes school students, common public, self-help group women, agriculturists, entrepreneurs etc.

The institution frames objectives towards

- Offering on and off campus education to non-stakeholders and dealing knowledge imparting as a community development strategy
- Enabling the institution to be interlaced in the fabric of the society in order to explore its needs and resource.
- Extending the expertise and knowledge resources to the underprivileged who have least access to the same otherwise

3. The Context

In consonance with the Gandhian thought which the institution has traditional affiliation “True education must correspond to the surrounding circumstances”, the institution finds it a moral obligation to impart knowledge to the off campus masses utilizing institution’s infrastructure, expertise, workforce, resources and research potentials. These outreach and inclusivity is not bound with one dimension but encompassing multidisciplinary activities involving science and technology, agriculture, self-help group, entrepreneurship, sports and cultural events. The former president A.P.J.Abdul Kalam initiated a seminal drive by inaugurating his dream project “Providing Urban-amenities to Rural Areas (PURA)” in the college in 2006. In accordance with the inclusivity mission, the institution is constantly implementing the activities such as ISRO space exhibition for school children, Young Student Scientist Programme (YSSP) for aspiring students of class IX, mushroom cultivation technology to novice entrepreneurs, awareness programmes in the context of human rights, financial literacy to self-help group and agricultural opportunities to farmers and common public.

4. The Practice

ISRO Field Exhibition

With an ardent effort and enthusiasm, the college jointly organized a field exhibition with ISRO, propulsion complex, Mahendragiri, to provide the student community and the general public with the knowledge on the achievements of the Indian space science. The display of the state-of-the-art facilities and entire range of activities including satellite launch vehicle, space application models were exhibited in the vast stretch of the college ground. A vast number of school students were benefited by this opportunity to know about the space science and aspired with new career goals in space science.

Entrepreneur Development Cell(EDC)

EDC epitomizes the ideology of academic transcendence and inclusivity and keenly embarks on the mission of divergent dissemination of knowledge resources to the benefit of self-help group, non-government organization members, entrepreneurs, farmers and general public. EDC accomplishes this lofty mission of inclusivity by conducting programmes and publishing the invitations in the social media and ensuring the participation of the target beneficiaries. EDC conducts programs in collaboration with various government bodies like Marine Products Export Development Authority, Indian Counsel for Social Science Research, Securities and Exchange Board of India, Ministry of Women and Child Development etc. Besides, EDC offers a platform to the self-help group federation for the exhibition and sale of their products. Common public around the institution eagerly volunteered to participate in a day-long training program sponsored by National Human Rights Commission (NHRC).

Young Student Scientist Programme (YSSP)

Under the auspices of Tamil Nadu State Council for Science and Technology, the college has been organizing YSSP utilizing the academic resources of the institution since 1995. The key objective of the programme is to enrich the impressionable mind with the science knowledge, analytical and research aptitude. The institution facilitates school students to take part in an extensive training programme for 15 days during summer vacation by inviting high-profile faculty members as resource persons.

Unnat Bharat Abiyan(UBA)

As an inclusive knowledge unit, the college is privileged to participate in UBA, which best suits the institution's academic inclusive ideology. Since the inception of the UBA, the institution caters to the rural societal needs with the resource capacity of the college. Engaging themselves in fieldwork, interaction and investigation, the dedicated faculty members and students enable the rural community gain access to knowledge resources of the college to fulfill their basic amenities.

Hands on training on mushroom cultivation

Department of Botany and Microbiology promotes the income generation among the rural households in the surrounding villages and volunteers by conducting awareness campaign about the prospects and opportunities in mushroom cultivation and also giving hands on training on mushroom cultivation.

5. Evidence of Success

In the YSSP, the students gained elaborate insights in science subjects. In an hour-long live broadcast in Rainbow FM 102.1, All India Radio, Trichy, students expressed in the feedback that the programme was

the most rewarding experience that gave motivation and aptitude for research.

The ISRO field exhibition drawn 25 thousand of school children from far flung parts around the district and instilled new perspectives, technical insights, and aspiration in their mind as they highlighted in their feedback.

The beneficiaries of mushroom cultivating training programmes evolve as entrepreneurs and establish their own farms and sell the produce in and around the college and subsequently earn money and moral support.

The adopted villages of UBA are provided with the guidance and counseling on the basis of the requirement analysis on solid waste management, recreation of water storage and other developmental plans such as road facility, electric post facility, basic amenities in primary and middle schools and awareness about child protection.

As an evidence of success of EDC's dynamic outreach activities, the domain enjoys proud privilege of being the only institution in Tamil Nadu authorised by the Ministry of Women and Child Development to conduct gender equity programmes throughout the state.

6. Problems Encountered and Resources Required

- Unalterable academic schedules and curricular plans pose minor challenges to execute the intended agenda of outreaching on time.
- Designing innovative scholarly activities on par with traditional activities of teaching and research is an uneasy task.
- As these academic outreach activities are manifold, arranging a task force for galvanizing is a little difficult.
- The location of the institution is in outskirts and hence the urban populace could not be drawn for the inclusivity.
- The lofty mission of the knowledge transmission is achieved by the tailored educational service and the dedication of the staff and motivation of the administrators surmounting all the challenges.

File Description	Document
Best practices in the Institutional web site	View Document
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:

Elevating Massive Rural Youth through Higher Education

The institution was founded by Rao Bahadur Sri A.Veeriya Vandayar along with his illustrious brother Sri A. Krishnaswamy Vandayar, with a noble vision to educate rural youth and thereby uplifting the downtrodden, economically poor and socially under privileged rural masses around the delta region. As an institution with the largest student strength in the Cauvery delta zone, AVVMSPC operates with a prioritized agenda to create skilled and knowledgeable human resource by continually updating academic forces and implementing nationally recognized best practices.

When the college was established in 1956, degree attainment rate in the surrounding region was miserably low. To actualise the dream of the founder, the college caters predominantly to the need of the first generation learners from agricultural families who constitute more than half of its total strength. Even though the institution was started with very sparse staff and student strength, with the stakeholders' unwavering trust, the college has grown today with a strength of nearly 7633 students and 336 faculty carrying out their education activities in a conducive and sprawling landscape facilitated with all high standard infrastructure required for the pursuit of knowledge in higher education. The institution maintains the academic excellence in **Teaching, Research and Service**, the three integral dimensions of a higher education institution.

Teaching:

The incremental growth in demand ratio for all the programmes reveals the effective functioning of teaching, learning and evaluation process of the institution. Being one of the pioneer institutions attained autonomous status in 1987, it strives to fulfil the quality benchmark by designing the curriculum with utmost relevance to social and national development on par with international standards. The college offers enrichment courses on soft skills, job oriented non-major electives and extra-disciplinary courses which are relevant to regional needs. In addition, to develop employability skills, career-oriented courses are incorporated in the curriculum.

To enhance soft-skills, essential courses such as communication skill, personality development, language practical, soft-skill development and general knowledge are included in the curriculum. Special coaching classes for UPSC, NET, SET and other competitive examinations are conducted. As ensuring employability is one of the prescribed best practices of a Higher Education Institution, an extension centre, **Sri Pushpam Institute for Vocational Education & Technology (SPIVET) is operated** effectively in V.O.C. Nagar, Thanjavur to offer diploma and certificate courses. To promote entrepreneur skills, courses such as tally, laptop and mobile service, beautician and tailoring are being taught with minimum fees and free transportation.

Research:

The institution resolutely believes that research is the backbone of a Higher Education Institution and an efficacious tool for elevation of rural youth and thus provides them with productive ambience for original and innovative thinking. The college fosters the culture of research based learning, independent and self-guided academic inquiry and it constantly encourages the students to involve in research activities ranging from hands on training, student projects, seminars and paper publications. To inculcate research attitude,

the college is facilitated with best organized infrastructure, full-fledged research laboratories, well equipped library and a vibrant Research Nodal Centre where researchers from other institutions are permitted to avail the resources.

A sum of Rs.69.5 lakhs received as research fund from DST-FIST facilitated the purchase of advanced equipment which include SEM, FTIR, Lyophilizer, inverted phase contrast microscope and PCIM. Material science research laboratory for nanomaterials and thin film preparation, computational phytochemistry laboratory with Del work station and ethnopharmacology laboratory were established from the grants funded by DST-SERB, CSIR and UGC. One of the key infrastructures that the institution takes pride is the largest **Library** with **96,565** books and **5,858** back volumes of periodicals and subscription to e-resources.

Prolific research publications of the institution serve as a testimony to the fertile research ambience that prevails in the college. More than 750 research articles were published in this assessment period of which 143 in SCI and **590** more in SCOPUS indexed journals. Highest individual h-index is **35** and i-10 index is **94**.

The institution takes pride to pinpoint that a faculty member Dr. K. Ravichandran, Associate Professor, Department of Physics, has figured in the World's Top 2% scientists listed by the Stanford University, USA and another faculty member Dr. A. Panneerselvam, Associate Professor, Department of Botany, has submitted D.Sc. thesis in Periyar University, Salem.

Service:

Academic service

Due to the expenses for tuition and other fees, rural women around the delta localities could not access the tertiary education. To address this concern, the institution provides cost effective education and transportation covering every nook and cranny of the rural locality. The agrarian parents find it affordable to pay the moderate fee since the institution follows the same fee structure for both aided and self-finance streams.

Apart from the Government scholarship grants, the management exempted the students belong to downtrodden families from paying tuition fees. In addition, free boarding and lodging are offered every year to the students from economically backward families, the practice which is long standing since the formative years of the institution.

Community service:

To bring the social cohesiveness and moral responsibilities, students are engaged in NCC, NSS, YRC, RRC, Eco club and Nature Club tied up with Planning Forum, Consumer Forum and Legal Aid Service.

EDC empowers the SHG women in the nearby villages. UBA of the institution has adopted 5 villages and carry out multi-faceted developmental activities. As the institution has a rural setting with nearly 88 villages in and around Thanjavur, non-profitable consultancy is provided to NGOs, farmers and Self-Help Group on vermicomposting, mushroom cultivation and herbal technology in addition to fund generating consultancy services.

The institution's uncompromised priority and thrust is the upliftment of rural youth population, a dream which is consistently materialised. The alumni adorning prestigious and distinguished positions in the nation and abroad bear witness to this dream comes reality. MPs, MLAs, Ministers, IAS, IPS officers, Government officials in different sectors and top class scientists (ISRO and IGCAR) have emerged from this rural institution and have contributed significantly to the growth of the society.

File Description	Document
Any other relevant information	View Document
Appropriate web in the Institutional website	View Document



5. CONCLUSION

Additional Information :

As a pioneer institute, A. Veeriya Vandayar Memorial Sri Pushpam College contributes to society a lot. It has wide-ranging proven influence on knowledge-based economy.

Academic programmes

- A total of 65 programmes for UG (20), PG (17), M. Phil. (13) and Ph.D. (15)
- Uniform CBCS pattern (10 point scale) introduced by TANSICHE
- Value-added courses to impart life skills

Teaching-learning process

- Average teaching experience of faculty is 11.3 years
- ICT enabled class room teaching
- Experiential learning by well-equipped laboratory, hands on training, study tours and projects
- Remedial classes for slow learners
- Special students seminars and peer learning groups for advanced learners

Research culture

- 224 faculty with Ph.D.
- 113 research supervisors
- 266 scholars registered for pursuing Ph.D
- 251 research articles published in Web of Science and 366 in Scopus indexed journals
- 3224 citations and 30 h-indices in Web of Science index
- 3359 citations and 33 h-indices in Scopus index
- 45 major and minor projects sponsored by government and non-government sources; grants received 219.74 lakh
- A sum of rupees 4.84 lakh sponsored by the management as seed money

Learning resources

- Online study materials in LMS
- Well-established central library with RFID, ICT and INFLIBNET facilities

Financial support to students

- A sum of rupees 10 crore sanctioned for 21000 students under government and management scholarship schemes

Outreach programmes

- Projects like Poondi PURA, UBA, EDC and other extension activities are in force to serve the society

Concluding Remarks :

Founded by the philanthropist, Rao Bahadur Sri. A. Veeriya Vandayar with his illustrious brother Sri. A. Krishnaswamy Vandayar, AVVMSPC started its educational journey in 1956 to impart holistic education to rural masses. It takes pride in being a place where students and faculty can gain knowledge without boundaries. It supports the quality of its undergraduate, postgraduate and research programmes in three major streams of Arts, Science and Commerce. It mainly focuses on student-centric education. In line with its mission, the curriculum is designed to empower young men and women to meet the global challenges. It takes care in encouraging innovative research by developing exclusive research laboratories for various disciplines and signing in MoUs and linkages with other higher education institutions/industries. It operates its various units to extend its services to the society on need basis. It remains consistent in transforming rural population into educationalist, administrators, politicians, entrepreneurs, social activists and spirited globally competent youth since its inception.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification
1.1.2	<p>Percentage of Programmes where syllabus revision was carried out during the last five years.</p> <p>1.1.2.1. Number of all Programmes offered by the institution during the last five years. Answer before DVV Verification : 65 Answer after DVV Verification: 37</p> <p>1.1.2.2. How many Programmes were revised out of total number of Programmes offered during the last five years Answer before DVV Verification : 63 Answer after DVV Verification: 37</p> <p>Remark : DVV has made the changes as per IIQA.</p>
1.2.2	<p>Percentage of Programmes in which Choice Based Credit System (CBCS) / elective course system has been implemented (Data for the latest completed academic year).</p> <p>1.2.2.1. Number of Programmes in which CBCS / Elective course system implemented. Answer before DVV Verification : 65 Answer after DVV Verification: 37</p> <p>Remark : DVV Has made the changes as per IIQA.</p>
1.4.1	<p>Structured feedback for design and review of syllabus – semester-wise / year-wise is received from</p> <p>1) Students, 2) Teachers, 3) Employers,</p> <p>4) Alumni</p> <p>Answer before DVV Verification : A. All 4 of the above Answer After DVV Verification: E. None of the above Remark : DVV has not consider shared unstamped feedback report by HEI.</p>
1.4.2	<p>The feedback system of the Institution comprises of the following :</p> <p>Answer before DVV Verification : A. Feedback collected, analysed and action taken and report made available on website Answer After DVV Verification: E. Feedback not obtained Remark : DVV has not consider shared unstamped feedback report by HEI.</p>
2.4.3	<p>Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)</p> <p>2.4.3.1. Total experience of full-time teachers Answer before DVV Verification : 3797</p>

Answer after DVV Verification: 2409

Remark : DVV has not considered those teacher left the college and those are temporary by HEI.

2.6.3 Pass Percentage of students(Data for the latest completed academic year)

2.6.3.1. Total number of final year students who passed the examination conducted by Institution.

Answer before DVV Verification : 1948

Answer after DVV Verification: 1253

2.6.3.2. Total number of final year students who appeared for the examination conducted by the Institution.

Answer before DVV Verification : 2345

Answer after DVV Verification: 1857

Remark : DVV has made the changes as per shared final year passed students by HEI.

3.6.2 Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government recognised bodies during last five years

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

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
16	21	20	15	12

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
1	1	1	1	1

Remark : DVV has not consider shared certificate of appreciation by HEI.

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

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

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
22	19	15	19	19

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16

19	15	09	10	15
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3.6.4 Average percentage of students participating in extension activities listed at 3.6.3 above during the last five years

3.6.4.1. Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
2223	2988	1458	3007	2590

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
1761	2100	864	2062	2243

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:

2019-20	2018-19	2017-18	2016-17	2015-16
0.38	2.36	4.99	2.39	5.78

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
1.4	2.36	4.99	2.41	5.66

Remark : DVV has made the changes as per shared report of audited statement by HEI.

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

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

Answer before DVV Verification : 251

Answer after DVV Verification: 117

Remark : DVV has made the changes as per average of teacher and students using library per day on (dates)

4.4.1 Average percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years

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

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
103.06	96.31	114.81	119.28	122.37

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
24.43	32.02	34.03	47.10	47.68

Remark : DVV has made the changes as per shared audited statement of maintenance of physical facilities and academic support facilities excluding salary by HEI.

7.1.4

Water conservation facilities available in the Institution:

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

Answer before DVV Verification : A. Any 4 or all of the above

Answer After DVV Verification: B. 3 of the above

Remark : DVV has made the changes as per shared report by HEI.

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**

Answer before DVV Verification : A. Any 4 or all of the above

Answer After DVV Verification: B. 3 of the above

Remark : DVV has made the changes as per shared report by HEI.

2.Extended Profile Deviations

ID	Extended Questions
1.1	Number of programs offered year-wise for last five years Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
65	65	65	63	62

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
37	37	37	37	37

2.1 Number of students year-wise during last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
7633	7784	8046	7622	7382

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
2519	2715	3165	3035	3236

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

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
1916	1871	1960	1918	1765

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
2345	2398	2303	2235	2062

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

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
202.08	154.67	237.05	223.63	215.21

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
1	1	1	1	1